```
9822213310418;Log Opened: Mark IV Field System Version 9.3.17
9822213310418;location,MEDICINA,M,348.35,44.52,12.5,72308801,35,20,60,1990
9822213310418;horizon1,0.,5.,360.
9822213310419;head0,all,all,all,odd,adaptive,no,5.0000,1
9822213310419;head1,229.0,28.6,-101.9,304.5,27.1,-6.0,154.25,154.25
9822213310419;head2,322.0,36.9,-241.6,334.2,35.4,7.5,154.15,154.15
9822213310420;antenna,32.0,48.0,30.0,-90.0,450.0,5.0,88.5,azel
9822213310420;equip1, 35,330,240,8450.0,60,20,mk4,mk4,101
9822213310420;equip2,10.000,0.000,0.000,0.000,0.000,268,54625,500.10,3,a/d,0.000,0
9822213310421;time,2.573,423.419,rate
9822213310421;sw,yes
9822213310421:" RDV10     1998 MEDICINA  C   Mc
9822213310421:" C  MEDICINA AZEL 1.8300 48.0     0 270.0 810.0 30.0     0 5.0 88.5 32.0 Mc 38
9822213310421:" Mc MEDICINA  4461369.98765   919596.83046  4449559.17316 72308801
9822213310421:"  38   MEDICINA 1417640
9822213310422:source=0059+581,010245.8,582411.1,2000.0,neutral
9822213310429#antcn#Commanding to a new source
9822213310532:sx8m14a=1
9822213310532&sx8m14a/tapefrmsxm14
9822213310533&sx8m14a/pass=$,same
9822213310533&sx8m14a/trkfrmsxm14a
9822213310533&sx8m14a/tracks=v0,v1,v2,v3
9822213310533&sx8m14a/form=m,16.000,1:4
9822213310533&sx8m14a/vcsx8
9822213310534&sx8m14a/ifdsx
9822213310534&sx8m14a/tape=low
9822213310534&sx8m14a/enable=s1
9822213310534&sx8m14a/repro=byp,2,3
9822213310536&tapefrmsxm14/tapeform=  1,-319,  2,  31,  3,-271,  4,  79,  5,-223,  6, 127
9822213310536&tapefrmsxm14/tapeform=  7,-175,  8, 175,  9,-127, 10, 223, 11, -79, 12, 271
9822213310536&tapefrmsxm14/tapeform= 13, -31, 14, 319
9822213310664#track#Antenna slewing!
9822213310960/pass/1,1,auto,-319.0,-319.0,-319.1,-319.2,-0.1,-0.2
9822213310961&trkfrmsxm14a/trackform=2,3us,10,4us,18,5us,26,6us,3,9us,11,10us,19,13us,27,14us
9822213311278/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822213311279/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822213311279/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822213311279/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822213311279/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822213311279/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822213311280&vcsx8/vc01=150.99,8.000
9822213311281&vcsx8/vc02=150.99,8.000
9822213311281&vcsx8/vc03=325.99,8.000
9822213311281&vcsx8/vc04=395.99,8.000
9822213311281&vcsx8/vc05=210.89,8.000
9822213311282&vcsx8/vc06=315.89,8.000
9822213311282&vcsx8/vc07=150.89,8.000
9822213311282&vcsx8/vc08=150.89,8.000
9822213311282&vcsx8/vc09=200.99,8.000
9822213311282&vcsx8/vc10=220.99,8.000
9822213311283&vcsx8/vc11=150.99,8.000
9822213311283&vcsx8/vc12=150.99,8.000
9822213311283&vcsx8/vc13=310.99,8.000
9822213311283&vcsx8/vc14=340.99,8.000
9822213311284&vcsx8/!+1s
9822213311284&vcsx8/valarm
9822213311473&valarm/vc01=alarm
9822213311473&valarm/vc02=alarm
9822213311474&valarm/vc03=alarm
9822213311474&valarm/vc04=alarm
9822213311474&valarm/vc05=alarm
9822213311474&valarm/vc06=alarm
9822213311475&valarm/vc07=alarm
9822213311475&valarm/vc08=alarm
9822213311475&valarm/vc09=alarm
9822213311475&valarm/vc10=alarm
9822213311475&valarm/vc11=alarm
9822213311476&valarm/vc12=alarm
9822213311476&valarm/vc13=alarm
9822213311476&valarm/vc14=alarm
9822213311609&ifdsx/ifd=*,*,nor,nor
9822213311610&ifdsx/if3=*,in,2,2
9822213311610&ifdsx/lo=8080.00,2020.00,8580.10
9822213311610&ifdsx/patch=lo1,3h,4h
9822213311610&ifdsx/patch=lo2,91,10h,13h,14h
9822213311611&ifdsx/patch=lo3,5h,6h
9822213311662:ready
9822213311665&ready/"sxcts
9822213311665&ready/"rxmon
9822213311665&ready/newtape
9822213311666&ready/rec=load
9822213311666&ready/!+5s
9822213311666&ready/loader
9822213311666&ready/label
9822213311667&ready/check=*,tp
9822213311669/newtape/"to continue, use label command"
9822213312408;label=hst00033,141b
9822213312409?ERROR qa -202 Check label doesn't match.  Check it and try again.
9822213313533;label=hst00033,146b
9822213314349&loader/st=for,135,off
9822213314349&loader/!+11s
9822213314349&loader/et
9822213314350&loader/!+3s
9822213315788/label/HST00033,146B,
9822213315791:!222135927
9822213322865;check=if,tp,hd,v3,v4,v5,v6,v9,va,vd,ve
9822213342103;cable
9822213342113/cable/+2.92557E-02
9822213345361#track#Antenna on source now!¿
9822213351030;cable
9822213351040/cable/+2.85913E-02
9822213355916;"this last is a with cal cable measure
9822213363426@wx
9822213363745/wx/36.1,1014.4,24.0
9822213371417;"gps-formatter = -34.6 usec
9822213375424;"weather=clean sky
9822213375605;wx
9822213375921/wx/36.1,1014.4,24.0
9822213393463;list
9822213405721?ERROR ch -317 Total power integrator overflow on IF2
9822213410591;ifd
9822213410599/ifd/9,9,nor,nor,rem,18034,63321
9822213411477;ifd=9,11
9822213463423@wx
9822213463739/wx/36.4,1014.3,24.9
9822213514645#track#¿Antenna off source!
9822213514991#track#Antenna on source now!¿
9822213515850;ifd
9822213515858/ifd/9,11,nor,nor,rem,18063,14751
9822213523820;if3
9822213523828/if3/5,in,2,2,,,present,500.10,rem,lock,33149
9822213563423@wx
9822213563738/wx/36.7,1014.3,24.8
9822213592701:tape
9822213592709/tape/off,00122,norm,stopped,stop,unlock,ready,rem
9822213592710:st=for,80
9822213592729:!222135947
9822213594701:preob
9822213594702&preob/calon
9822213594702&preob/!+3s
9822213594702&preob/tpical=v3,v4,v5,v6,if1,if3
9822213594703&preob/tpical=v9,v10,v13,v14,if2
9822213594703&preob/caloff
9822213594708&calon/mat=#20(=40$
9822213594708&calon/"mat=#22=02000000$
9822213594708&calon/hpib=cl,a0
9822213594708&calon/!+2s
9822213595245/tpical/13366,19329,15724,5728,21607,39434
9822213595264/tpical/17331,41145,6492,6811,15944
9822213595265&caloff/mat=#20(=00$
9822213595265&caloff/"mat=#22=00000000$
9822213595266&caloff/hpib=cl,b0
9822213595266&caloff/!+2s
9822213595480:!222135957
9822213595701:tape
9822213595708/tape/off,00315,norm,moving,nostop,locked,ready,rem
9822213595709:"data start"
9822213595709:midob
9822213595710&midob/onsource
9822213595710&midob/wx
9822213595710&midob/cable
9822213595711&midob/ifd
9822213595711&midob/if3
9822213595711&midob/vc06
9822213595711&midob/vc11
9822213595712&midob/tpi=v1,v2,v3,v4,v5,v6,v7,v8,if1,if3
9822213595712&midob/tpi=v9,v10,v11,v12,v13,v14,if2
9822213595712&midob/caltemp1=11.3
9822213595712&midob/tsys1=v3,v4,if1
9822213595712&midob/caltemp2=18.9
9822213595713&midob/tsys2=v9,v10,v13,v14,if2
9822213595713&midob/caltemp3=10.0
9822213595713&midob/tsys3=v5,v6,if3
9822213595713&midob/sy=run setcl
9822213595734/onsource/TRACKING
9822214000051/wx/36.8,1014.2,24.1
9822214000063/cable/+2.92105E-02
9822214000073/ifd/9,11,nor,nor,rem,18113,13314
9822214000082/if3/5,in,2,2,,,present,500.10,rem,lock,33292
9822214000091/vc06/315.89,8.000,u,10,10,rem,lock,4993
9822214000100/vc11/150.99,8.000,u,10,10,rem,lock,799
9822214000135/tpi/858,28596,11195,16348,13441,4992,3681,2638,18117,33303
9822214000162/tpi/14078,36425,799,260,6057,5979,13221
9822214000165/tsys1/55.5,55.0,56.1
9822214000168/tsys2/81.2,133.3,235.5,113.0,85.6
9822214000172/tsys3/53.0,42.3,53.9
9822214000247#setcl#time/362812503,3,1998,222,14,00,02.43,2.674,1.975,1
9822214000247#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822214000257:!222140037
9822214003703:"data stop"
9822214003703:tape
9822214003710/tape/off,00581,norm,moving,nostop,locked,ready,rem
9822214003711:postob
9822214003712:source=oj287,085448.9,200630.6,2000.0,neutral
9822214003715#antcn#Commanding to a new source
9822214003817:!222140605
9822214003950#track#Antenna slewing!
9822214025559#track#Antenna on source now!¿
9822214052106#track#¿Antenna not online!
9822214052668#ckant#Antenna ready!
9822214052854#track#¿Antenna off source!
9822214053498#track#Antenna on source now!¿
9822214060503:preob
9822214061039/tpical/11199,16711,13290,5166,18590,32796
9822214061058/tpical/16149,19396,13810,13055,9588
9822214061272:!222140615
9822214061501:tape
9822214061508/tape/off,02834,norm,moving,nostop,locked,ready,rem
9822214061509:"data start"
9822214061510:midob
```

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9822214061526/onsource/TRACKING
9822214061843/wx/36.6,1014.2,25.3
9822214061855/cable/+2.92093E-02
9822214061864/ifd/9,11,nor,nor,rem,15224,8553
9822214061873/if3/5,in,2,2,,,present,500.10,rem,lock,26636
9822214061882/vc06/315.89,8.000,u,10,10,rem,lock,4431
9822214061891/vc11/150.99,8.000,u,10,10,rem,lock,796
9822214061926/tpi/2299,24280,9083,13715,10997,4428,3298,2258,15250,26642
9822214061952/tpi/13017,17119,797,262,9783,11113,8546
9822214061955/tsys1/45.7,44.8,48.9
9822214061959/tsys2/77.9,116.1,42.9,98.4,138.9
9822214061962/tsys3/42.1,34.5,42.9
9822214062030:!222140701
9822214062031#setcl#time/362850286,4,1998,222,14,06,20.26,2.539,2.080,0
9822214062032#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822214063423@wx
9822214063741/wx/36.5,1014.2,25.5
9822214070101:"data stop"
9822214070102:tape
9822214070110/tape/off,03140,norm,moving,nostop,locked,ready,rem
9822214070111:postob
9822214070112:source=1044+719,104827.6,714335.9,2000.0,cw
9822214070116#antcn#Commanding to a new source
9822214070218:!222140855
9822214070340#track#Antenna slewing!
9822214085502:preob
9822214090039/tpical/10700,16001,12629,5005,17676,31006
9822214090058/tpical/15514,13710,6897,6156,5984
9822214090272:!222140905
9822214090501:tape
9822214090508/tape/off,03967,norm,moving,nostop,locked,ready,rem
9822214090509:"data start"
9822214090510:midob
9822214090531?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822214090531/onsource/SLEWING
9822214090848/wx/36.4,1014.3,25.2
9822214090864/cable/+2.92090E-02
9822214090872#track#Antenna on source now!¿
9822214090873/ifd/9,11,nor,nor,rem,14247,10775
9822214090882/if3/5,in,2,2,,,present,500.10,rem,lock,24987
9822214090891/vc06/315.89,8.000,u,10,10,rem,lock,4274
9822214090900/vc11/150.99,8.000,u,10,10,rem,lock,796
9822214090936/tpi/2221,23117,8622,13062,10381,4273,3206,2166,14250,24990
9822214090963/tpi/14179,13444,795,259,5407,5797,11035
9822214090966/tsys1/44.0,43.1,44.4
9822214090969?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822214090970/tsys2/199.3,732.5,60.5,252.3,-38.0
9822214090974/tsys3/40.2,32.7,41.1
9822214091006#setcl#time/362867260,6,1998,222,14,09,09.99,2.370,2.127,-2
9822214091006#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822214091008:!222140951
9822214095101:"data stop"
9822214095102:tape
9822214095110/tape/off,04273,norm,moving,nostop,locked,ready,rem
9822214095110:postob
9822214095111:source=0955+476,095819.7,472507.8,2000.0,cw
9822214095115#antcn#Commanding to a new source
9822214095217:!222141102
9822214095342#track#Antenna slewing!
9822214110203:preob
9822214110738/tpical/10643,15912,12561,4990,17617,30817
9822214110758/tpical/15106,15676,9784,14447,5762
9822214110972:!222141112
9822214111201:tape
9822214111208/tape/off,04813,norm,moving,nostop,locked,ready,rem
9822214111209:"data start"
9822214111210:midob
9822214111224?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822214111224/onsource/SLEWING
9822214111524#track#Antenna on source now!¿
9822214111541/wx/36.2,1014.2,26.5
9822214111552/cable/+2.92089E-02
9822214111560/ifd/9,11,nor,nor,rem,14141,6274
9822214111570/if3/5,in,2,2,,,present,500.10,rem,lock,24761
9822214111579/vc06/315.89,8.000,u,10,10,rem,lock,4253
9822214111588/vc11/150.99,8.000,u,10,10,rem,lock,795
9822214111623/tpi/2208,22944,8561,12961,10295,4255,3202,2155,14140,24762
9822214111649/tpi/11972,15710,796,258,16362,17589,6254
9822214111652/tsys1/43.6,42.6,43.4
9822214111655?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822214111655?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822214111655?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822214111656?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822214111656/tsys2/71.6,-6990.2,-45.2,-99.8,-206.1
9822214111660/tsys3/39.5,32.3,40.4
9822214111692#setcl#time/362879947,4,1998,222,14,11,16.88,2.553,2.162,0
9822214111693#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822214111693:!222142257
9822214163423@wx
9822214163739/wx/36.1,1014.2,28.1
9822214225701:"data stop"
9822214225702:tape
9822214225709/tape/off,09511,norm,moving,nostop,locked,ready,rem
9822214225710:postob
9822214225711:source=1803+784,180045.7,782804.0,2000.0,cw
9822214225715#antcn#Commanding to a new source
9822214225817:!222142445
9822214225941#track#Antenna slewing!
9822214244502:preob
9822214245039/tpical/11041,16474,13103,5113,18210,32271
9822214245058/tpical/15476,14472,6277,6527,10237
9822214245272:!222142455
9822214245502:tape
9822214245508/tape/off,10297,norm,moving,nostop,locked,ready,rem
9822214245509:"data start"
9822214245510:midob
9822214245524?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822214245524/onsource/SLEWING
9822214245796#track#Antenna on source now!¿
9822214245841/wx/36.0,1014.1,29.0
9822214245856/cable/+2.92061E-02
9822214245865/ifd/9,11,nor,nor,rem,14872,11046
9822214245873/if3/5,in,2,2,,,present,500.10,rem,lock,26398
9822214245883/vc06/315.89,8.000,u,10,10,rem,lock,4401
9822214245891/vc11/150.99,8.000,u,10,10,rem,lock,793
9822214245927/tpi/2288,24095,9010,13614,10903,4402,3288,2249,14874,26398
9822214245953/tpi/12313,12205,793,258,6380,5825,10985
9822214245957/tsys1/47.2,46.5,47.7
9822214245960?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822214245961?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822214245961/tsys2/73.0,75.6,-1054.0,129.8,-255.1
9822214245964/tsys3/43.5,35.5,44.5
9822214245993#setcl#time/362962245,3,1998,222,14,24,59.89,2.610,2.391,0
9822214245994#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822214245995:!222142638
9822214263423@wx
9822214263739/wx/35.9,1014.1,29.7
9822214263801:"data stop"
9822214263802:tape
9822214263809/tape/off,10984,norm,moving,nostop,locked,ready,rem
9822214263809:postob
9822214263810:source=0804+499,080839.7,495036.5,2000.0,cw
9822214263814#antcn#Commanding to a new source
9822214263916:!222142811
9822214264035#track#Antenna slewing!
9822214281101:preob
9822214281640/tpical/10953,16368,13013,5094,18106,32014
9822214281660/tpical/17244,14745,9894,9473,13921
9822214281876:!222142821
9822214282101:tape
9822214282108/tape/off,11670,norm,moving,nostop,locked,ready,rem
9822214282109:"data start"
9822214282110:midob
9822214282130?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822214282130/onsource/SLEWING
9822214282447/wx/35.8,1014.1,30.3
9822214282463/cable/+2.92039E-02
9822214282472/ifd/9,11,nor,nor,rem,14694,6679
9822214282481/if3/5,in,2,2,,,present,500.10,rem,lock,26029
9822214282490/vc06/315.89,8.000,u,10,10,rem,lock,4369
9822214282499/vc11/150.99,8.000,u,10,10,rem,lock,795
9822214282533/tpi/2271,23813,8893,13450,10768,4368,3271,2227,14699,26027
9822214282558/tpi/12705,15453,795,258,7833,7054,6770
9822214282561/tsys1/45.9,45.0,46.1
9822214282565?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822214282565/tsys2/52.5,-328.8,66.0,47.3,15.5
9822214282566#track#Antenna on source now!¿
9822214282569/tsys3/42.0,34.3,43.0
9822214282597#setcl#time/362982849,4,1998,222,14,28,25.93,2.549,2.448,0
9822214282598#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822214282609:!222143530
9822214353001:"data stop"
9822214353002:tape
9822214353008/tape/off,14529,norm,moving,nostop,locked,ready,rem
9822214353010:postob
9822214353011:source=0642+449,064632.0,445116.6,2000.0,cw
9822214353014#antcn#Commanding to a new source
9822214353115:!222144333
9822214353240#track#Antenna slewing!
9822214361045#track#Antenna on source now!¿
9822214363424@wx
9822214363741/wx/35.6,1014.0,31.1
9822214433301:et
9822214433317:!+3s
9822214433620:midtp
9822214433620&midtp/ifd=max,max,*,*
9822214433620&midtp/if3=max,*,*,*,*,*
9822214433620&midtp/!+2s
9822214433621&midtp/tpzero=v1,v2,v3,v4,v5,v6,v7,v8,if1,if3
9822214433621&midtp/tpzero=v9,v10,v11,v12,v13,v14,if2
9822214433621&midtp/ifd=old,old,*,*
9822214433621&midtp/if3=old,*,*,*,*,*
9822214433869/tpzero/860,2177,524,1840,1337,1871,1615,614,790,293
9822214433895/tpzero/107,3140,782,254,632,1003,883
9822214433908:check2ml
9822214433908&check2ml/check=*,-tp,-hd
9822214433909&check2ml/enable=
9822214433909&check2ml/decode=a,crc,byte
9822214433909&check2ml/parity=,,ab,on,v0,v1,v2,v3
9822214433909&check2ml/fastr=13s
9822214433910&check2ml/!+6s
9822214433910&check2ml/!*
9822214433910&check2ml/st=for,80,off
9822214433910&check2ml/!+4s
9822214433911&check2ml/repro=raw,4,6
9822214433911&check2ml/parity
9822214433911&check2ml/!*+44s
9822214433911&check2ml/et
9822214433912&check2ml/!+3s
9822214433912&check2ml/check=*,tp,hd
```

```
9822214433912&check2m1/repro=byp,4,5,dis,4
9822214433923&fastr/rw
9822214433923&fastr/!+$
9822214433924&fastr/et
9822214443949?ERROR qg -303 Track  2 parity errors exceed threshold.
9822214443949?ERROR qg -305 AUX data differs from expected value on track  2.
9822214443949?ERROR qg -303 Track  3 parity errors exceed threshold.
9822214443949?ERROR qg -305 AUX data differs from expected value on track  3.
9822214443949?ERROR qg -303 Track  4 parity errors exceed threshold.
9822214443950?ERROR qg -305 AUX data differs from expected value on track  4.
9822214443950?ERROR qg -303 Track  5 parity errors exceed threshold.
9822214443950?ERROR qg -305 AUX data differs from expected value on track  5.
9822214443950?ERROR qg -303 Track  6 parity errors exceed threshold.
9822214443950?ERROR qg -305 AUX data differs from expected value on track  6.
9822214443950?ERROR qg -303 Track  7 parity errors exceed threshold.
9822214443950?ERROR qg -305 AUX data differs from expected value on track  7.
9822214443951?ERROR qg -303 Track  8 parity errors exceed threshold.
9822214443951?ERROR qg -305 AUX data differs from expected value on track  8.
9822214443951?ERROR qg -303 Track  9 parity errors exceed threshold.
9822214443951?ERROR qg -305 AUX data differs from expected value on track  9.
9822214443951?ERROR qg -303 Track 10 parity errors exceed threshold.
9822214443951?ERROR qg -305 AUX data differs from expected value on track 10.
9822214443951?ERROR qg -303 Track 11 parity errors exceed threshold.
9822214443951?ERROR qg -305 AUX data differs from expected value on track 11.
9822214443951?ERROR qg -303 Track 12 parity errors exceed threshold.
9822214443952?ERROR qg -303 Track 13 parity errors exceed threshold.
9822214443952?ERROR qg -303 Track 14 parity errors exceed threshold.
9822214443952?ERROR qg -303 Track 15 parity errors exceed threshold.
9822214443952?ERROR qg -305 AUX data differs from expected value on track 15.
9822214443952?ERROR qg -303 Track 16 parity errors exceed threshold.
9822214443952?ERROR qg -305 AUX data differs from expected value on track 16.
9822214443952?ERROR qg -303 Track 17 parity errors exceed threshold.
9822214443952?ERROR qg -305 AUX data differs from expected value on track 17.
9822214443953?ERROR qg -303 Track 18 parity errors exceed threshold.
9822214443953?ERROR qg -303 Track 19 parity errors exceed threshold.
9822214443953?ERROR qg -305 AUX data differs from expected value on track 19.
9822214443953?ERROR qg -303 Track 20 parity errors exceed threshold.
9822214443953?ERROR qg -303 Track 21 parity errors exceed threshold.
9822214443953?ERROR qg -305 AUX data differs from expected value on track 21.
9822214443953?ERROR qg -303 Track 22 parity errors exceed threshold.
9822214443953?ERROR qg -303 Track 23 parity errors exceed threshold.
9822214443953?ERROR qg -305 AUX data differs from expected value on track 23.
9822214443954?ERROR qg -303 Track 24 parity errors exceed threshold.
9822214443954?ERROR qg -305 AUX data differs from expected value on track 24.
9822214443954?ERROR qg -303 Track 25 parity errors exceed threshold.
9822214443954?ERROR qg -305 AUX data differs from expected value on track 25.
9822214443954?ERROR qg -303 Track 26 parity errors exceed threshold.
9822214443954?ERROR qg -303 Track 27 parity errors exceed threshold.
9822214443954?ERROR qg -303 Track 28 parity errors exceed threshold.
9822214443954?ERROR qg -303 Track 29 parity errors exceed threshold.
9822214443955?ERROR qg -305 AUX data differs from expected value on track 29.
9822214443955?ERROR qg -303 Track 30 parity errors exceed threshold.
9822214443955?ERROR qg -305 AUX data differs from expected value on track 30.
9822214443955?ERROR qg -303 Track 31 parity errors exceed threshold.
9822214443955?ERROR qg -303 Track 32 parity errors exceed threshold.
9822214443955?ERROR qg -305 AUX data differs from expected value on track 32.
9822214443955?ERROR qg -303 Track 33 parity errors exceed threshold.
9822214443955?ERROR qg -305 AUX data differs from expected value on track 33.
9822214443955?ERROR qg -304 Track  2 sync errors exceed threshold.
9822214443956?ERROR qg -304 Track 19 sync errors exceed threshold.
9822214443956?ERROR qg -304 Track 21 sync errors exceed threshold.
9822214443956?ERROR qg -304 Track 23 sync errors exceed threshold.
9822214443956?ERROR qg -304 Track 25 sync errors exceed threshold.
9822214443957/parity/$$$$$,$$$$$,9955.,7461.,6122.,$$$$$,$$$$$,9314.,$$$$$,8678.,$$$$$,7910.,$$$$$,$$$$$,$$$$$
9822214443957/parity/7224.,7069.,$$$$$,5380.,$$$$$,6155.,$$$$$,$$$$$,$$$$$,7873.,4653.,$$$$$,5388.,6547.,8155.
9822214443957/parity/$$$$$,$$$$$
9822214443957/parity/16,0,4,0,0,0,4,0,4,0,8,0,12,0,0,0,0,33,0,33,0,20,8,20,4,0,4,0,0,0,4,4
9822214444595:sx8m14a=2
9822214444980/pass/2,2,auto,31.0,31.0,31.1,30.9,0.1,-0.1
9822214445213#matcn#debug: #92 /CON 104[lf]
9822214445614#matcn#debug: #92 /CON 0[lf]
9822214445776/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822214445776/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822214445777/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822214445777/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822214445777/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822214445777/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822214450118:!222145624
9822214463423@wx
9822214463738/wx/35.3,1014.0,31.5
9822214562403:tape
9822214562409/tape/off,17751,norm,stopped,stop,unlock,ready,rem
9822214562410:st=rev,80
9822214562429:!222145644
9822214563423@wx
9822214563739/wx/35.2,1013.9,32.1
9822214564402:preob
9822214564938/tpical/11564,17501,13949,5325,19335,34791
9822214564958/tpical/16222,16798,34200,16671,20611
9822214565172:!222145654
9822214565401:tape
9822214565408/tape/off,17558,norm,moving,nostop,locked,ready,rem
9822214565409:"data start"
9822214565410:midob
9822214565429/onsource/TRACKING
9822214565746/wx/35.2,1014.1,32.0
9822214565759/cable/+2.91869E-02
9822214565768/ifd/9,11,nor,nor,rem,15901,22269
9822214565777/if3/5,in,2,2,,,present,500.10,rem,lock,28725
9822214565786/vc06/315.89,8.000,u,10,10,rem,lock,4601
9822214565795/vc11/150.99,8.000,u,10,10,rem,lock,795
9822214565830/tpi/2404,25845,9501,14542,11696,4599,3419,2374,15896,28724
9822214565857/tpi/13033,14813,796,260,33755,14055,22963
9822214565861/tsys1/49.2,48.5,49.6
9822214565864?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822214565865/tsys2/76.6,111.1,1406.8,94.3,-177.4
9822214565868/tsys3/46.0,37.6,46.9
9822214565950:!222145734
9822214565951#setcl#time/363154196,3,1998,222,14,56,59.46,2.626,2.924,1
9822214565952#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822214573401:"data stop"
9822214573402:tape
9822214573409/tape/off,17292,norm,moving,nostop,locked,ready,rem
9822214573409:postob
9822214573410:source=0823+033,082550.3,030924.5,2000.0,neutral
9822214573414#antcn#Commanding to a new source
9822214573516:!222145836
9822214573641#track#Antenna slewing!
9822214583602:preob
9822214584138/tpical/12285,18523,14879,5545,20591,37363
9822214584157/tpical/19398,14321,46186,34190,18094
9822214584372:!222145846
9822214584601:tape
9822214584609/tape/off,16812,norm,moving,nostop,locked,ready,rem
9822214584609:"data start"
9822214584610:midob
9822214584624?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822214584624/onsource/SLEWING
9822214584852#track#Antenna on source now!¿
9822214584941/wx/35.1,1013.9,32.1
9822214584959/cable/+2.91871E-02
9822214584968/ifd/9,11,nor,nor,rem,17207,33385
9822214584977/if3/5,in,2,2,,,present,500.10,rem,lock,31382
9822214584986/vc06/315.89,8.000,u,10,10,rem,lock,4828
9822214584995/vc11/150.99,8.000,u,10,10,rem,lock,803
9822214585031/tpi/2523,27590,10242,15608,12673,4828,3563,2510,17193,31385
9822214585058/tpi/15482,12115,801,272,$$$$$,39294,33530
9822214585062/tsys1/53.8,53.4,54.5
9822214585065?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822214585065?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822214585065?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822214585066/tsys2/74.2,76.9,$$$$$$$,-141.8,-40.0
9822214585069/tsys3/51.4,41.2,52.0
9822214585125#setcl#time/363165371,3,1998,222,14,58,51.21,2.599,2.955,0
9822214585126#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822214585137:!222150031
9822215003101:"data stop"
9822215003102:tape
9822215003110/tape/off,16112,norm,moving,nostop,locked,ready,rem
9822215003110:postob
9822215003111:source=1022+194,102444.8,191220.4,2000.0,neutral
9822215003115#antcn#Commanding to a new source
9822215003217:!222150134
9822215003339#track#Antenna slewing!
9822215013401:preob
9822215013938/tpical/10761,16347,12909,5088,18033,31935
9822215013958/tpical/17513,14717,26181,20312,8590
9822215014173:!222150144
9822215014401:tape
9822215014409/tape/off,15626,norm,moving,nostop,locked,ready,rem
9822215014409:"data start"
9822215014410:midob
9822215014424?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822215014424/onsource/SLEWING
9822215014651#track#Antenna on source now!¿
9822215014741/wx/35.1,1013.9,31.9
9822215014751/cable/+2.91868E-02
9822215014760/ifd/9,11,nor,nor,rem,14578,7933
9822215014769/if3/5,in,2,2,,,present,500.10,rem,lock,25798
9822215014778/vc06/315.89,8.000,u,10,10,rem,lock,4354
9822215014787/vc11/150.99,8.000,u,10,10,rem,lock,799
9822215014822/tpi/2273,23903,8685,13364,10626,4352,3264,2222,14577,25797
9822215014849/tpi/14883,12284,799,261,22457,16862,7974
9822215014853/tsys1/44.4,43.7,45.1
9822215014857/tsys2/106.2,71.0,110.8,86.9,217.6
9822215014860/tsys3/40.7,33.7,41.6
9822215014914#setcl#time/363183160,2,1998,222,15,01,49.11,2.636,3.005,1
9822215014915#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822215014916:!222151530
9822215063423@wx
9822215063739/wx/35.1,1014.0,31.9
9822215153001:"data stop"
9822215153002:tape
9822215153010/tape/off,10121,norm,moving,nostop,locked,ready,rem
9822215153010:postob
9822215153011:source=1156+295,115931.8,291443.8,2000.0,neutral
9822215153015#antcn#Commanding to a new source
9822215153117:!222151614
9822215153196#track#Antenna slewing!
9822215161401:preob
9822215161937/tpical/10428,15841,12454,4976,17382,30578
9822215161955/tpical/15001,15640,27507,20505,20991
9822215162170:!222151624
9822215162401:tape
9822215162408/tape/off,09761,norm,moving,nostop,locked,ready,rem
9822215162409:"data start"
9822215162410:midob
9822215162431?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822215162431/onsource/SLEWING
9822215162558#track#Antenna on source now!¿
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9822215162748/wx/35.1,1014.1,31.7
9822215162768/cable/+2.91787E-02
9822215162777/ifd/9,11,nor,nor,rem,14052,21110
9822215162786/if3/5,in,2,2,,,present,500.10,rem,lock,24645
9822215162796/vc06/315.89,8.000,u,10,10,rem,lock,4255
9822215162806/vc11/150.99,8.000,u,10,10,rem,lock,796
9822215162842/tpi/2223,23180,8410,12944,10238,4255,3205,2164,14055,24645
9822215162867/tpi/11867,13346,796,267,34316,19879,21166
9822215162871/tsys1/44.2,43.3,45.1
9822215162874?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822215162874?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822215162875/tsys2/70.9,84.1,-93.5,569.9,-2190.6
9822215162878/tsys3/40.2,33.1,41.0
9822215163114#matcn#debug: #92 /TIM[lf]
9822215163120:!222152527
9822215163121#setcl#time/363271362,3,1998,222,15,16,31.16,2.659,3.250,1
9822215163122#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822215163423@wx
9822215163741/wx/35.1,1014.0,31.7
9822215252701:"data stop"
9822215252702:tape
9822215252708/tape/off,06143,norm,moving,nostop,locked,ready,rem
9822215252709:postob
9822215252710:source=0839+187,084205.1,183541.0,2000.0,cw
9822215252714#antcn#Commanding to a new source
9822215252816:!222152649
9822215252943#track#Antenna slewing!
9822215263423@wx
9822215263739/wx/35.5,1014.0,30.5
9822215264901:preob
9822215265441/tpical/11648,17567,14067,5359,19473,34820
9822215265461/tpical/17160,17738,11630,23072,8467
9822215265675:!222152659
9822215265901:tape
9822215265909/tape/off,05530,norm,moving,nostop,locked,ready,rem
9822215265909:"data start"
9822215265910:midob
9822215265931?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822215265931/onsource/SLEWING
9822215270249/wx/35.5,1014.1,30.6
9822215270255/cable/+2.91834E-02
9822215270264/ifd/9,11,nor,nor,rem,16080,8388
9822215270273/if3/5,in,2,2,,,present,500.10,rem,lock,29001
9822215270282/vc06/315.89,8.000,u,10,10,rem,lock,4652
9822215270290/vc11/150.99,8.000,u,10,10,rem,lock,795
9822215270327/tpi/2415,26057,9644,14699,11883,4651,3439,2381,16076,29006
9822215270329#track#Antenna on source now!¿
9822215270353/tpi/15604,15338,795,258,8155,11685,8415
9822215270356/tsys1/51.4,50.7,50.8
9822215270359/tsys2/188.2,96.1,40.9,17.7,2737.6
9822215270363/tsys3/48.3,39.3,49.4
9822215270390#setcl#time/363334631,3,1998,222,15,27,03.87,2.663,3.425,1
9822215270391#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822215270392:!222153339
9822215333902:"data stop"
9822215333903:tape
9822215333910/tape/off,02864,norm,moving,nostop,locked,ready,rem
9822215333911:postob
9822215333912:source=1357+769,135755.4,764321.1,2000.0,cw
9822215333915#antcn#Commanding to a new source
9822215334017:!222154030
9822215334141#track#Antenna slewing!
9822215354398#track#Antenna on source now!¿
9822215363423@wx
9822215363739/wx/35.2,1014.0,30.5
9822215402438?ERROR ch -334 Tape should be moving and it isn't
9822215403001:et
9822215403018:!+3s
9822215403321:midtp
9822215403568/tpzero/860,2176,523,1840,1338,1869,1379,604,788,293
9822215403593/tpzero/108,3139,782,254,629,1003,878
9822215403606:check2m2
9822215403606&check2m2/check=*,-tp,-hd
9822215403607&check2m2/enable=
9822215403607&check2m2/decode=a,crc,byte
9822215403607&check2m2/parity=,,ab,on,v0,v1,v2,v3
9822215403607&check2m2/fastf=13s
9822215403608&check2m2/!+6s
9822215403608&check2m2/!*
9822215403608&check2m2/st=rev,80,off
9822215403609&check2m2/!+4s
9822215403609&check2m2/repro=raw,4,6
9822215403609&check2m2/parity
9822215403609&check2m2/!*+44s
9822215403610&check2m2/et
9822215403610&check2m2/!+3s
9822215403610&check2m2/check=*,tp,hd
9822215403610&check2m2/repro=byp,4,5,dis,4
9822215403622&fastf/ff
9822215403622&fastf/!+$
9822215403622&fastf/et
9822215413655?ERROR qg -303 Track  2 parity errors exceed threshold.
9822215413655?ERROR qg -305 AUX data differs from expected value on track  2.
9822215413655?ERROR qg -303 Track  3 parity errors exceed threshold.
9822215413655?ERROR qg -303 Track  4 parity errors exceed threshold.
9822215413655?ERROR qg -305 AUX data differs from expected value on track  4.
9822215413655?ERROR qg -303 Track  5 parity errors exceed threshold.
9822215413655?ERROR qg -303 Track  6 parity errors exceed threshold.
9822215413655?ERROR qg -305 AUX data differs from expected value on track  6.
9822215413656?ERROR qg -303 Track  7 parity errors exceed threshold.
9822215413656?ERROR qg -305 AUX data differs from expected value on track  7.
9822215413656?ERROR qg -303 Track  8 parity errors exceed threshold.
9822215413656?ERROR qg -303 Track  9 parity errors exceed threshold.
9822215413656?ERROR qg -303 Track 10 parity errors exceed threshold.
9822215413656?ERROR qg -303 Track 11 parity errors exceed threshold.
9822215413656?ERROR qg -303 Track 12 parity errors exceed threshold.
9822215413656?ERROR qg -305 AUX data differs from expected value on track 12.
9822215413657?ERROR qg -303 Track 13 parity errors exceed threshold.
9822215413657?ERROR qg -305 AUX data differs from expected value on track 13.
9822215413657?ERROR qg -303 Track 14 parity errors exceed threshold.
9822215413657?ERROR qg -303 Track 15 parity errors exceed threshold.
9822215413657?ERROR qg -303 Track 16 parity errors exceed threshold.
9822215413657?ERROR qg -305 AUX data differs from expected value on track 16.
9822215413657?ERROR qg -303 Track 17 parity errors exceed threshold.
9822215413657?ERROR qg -303 Track 18 parity errors exceed threshold.
9822215413658?ERROR qg -303 Track 19 parity errors exceed threshold.
9822215413658?ERROR qg -303 Track 20 parity errors exceed threshold.
9822215413658?ERROR qg -305 AUX data differs from expected value on track 20.
9822215413658?ERROR qg -303 Track 21 parity errors exceed threshold.
9822215413658?ERROR qg -305 AUX data differs from expected value on track 21.
9822215413658?ERROR qg -303 Track 22 parity errors exceed threshold.
9822215413658?ERROR qg -303 Track 23 parity errors exceed threshold.
9822215413658?ERROR qg -303 Track 24 parity errors exceed threshold.
9822215413659?ERROR qg -303 Track 25 parity errors exceed threshold.
9822215413659?ERROR qg -303 Track 26 parity errors exceed threshold.
9822215413659?ERROR qg -303 Track 27 parity errors exceed threshold.
9822215413659?ERROR qg -303 Track 28 parity errors exceed threshold.
9822215413659?ERROR qg -303 Track 29 parity errors exceed threshold.
9822215413659?ERROR qg -303 Track 30 parity errors exceed threshold.
9822215413659?ERROR qg -303 Track 31 parity errors exceed threshold.
9822215413659?ERROR qg -303 Track 32 parity errors exceed threshold.
9822215413660?ERROR qg -303 Track 33 parity errors exceed threshold.
9822215413660?ERROR qg -305 AUX data differs from expected value on track 33.
9822215413661/parity/$$$$$,7959.,$$$$$,3004.,5298.,8988.,6857.,6841.,5159.,2857.,9159.,3722.,8718.,6596.,9282.
9822215413661/parity/2029.,2416.,2449.,3502.,4416.,$$$$$,4204.,9543.,3143.,4114.,1110.,7318.,1788.,5698.,4057.
9822215413661/parity/9547.,$$$$$
9822215413661/parity/8,0,4,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,8,0,0,0,0,0,4,0,0,0,4,0
9822215414292:sx8m14a=3
9822215414668/pass/3,3,auto,-271.0,-271.0,-270.2,-271.0,0.8,0.0
9822215414908#matcn#debug: CON 0 ? ERROR 7
9822215415077/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822215415077/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822215415077/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822215415077/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822215415077/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822215415078/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822215415417:!222154223
9822215422302:tape
9822215422309/tape/off,00260,norm,stopped,stop,unlock,ready,rem
9822215422310:st=for,80
9822215422328:!222154243
9822215424301:preob
9822215424839/tpical/10615,16048,12657,5022,17641,31018
9822215424858/tpical/15850,14748,6327,8556,8145
9822215425072:!222154253
9822215425301:tape
9822215425308/tape/off,00452,norm,moving,nostop,locked,ready,rem
9822215425308:"data start"
9822215425309:midob
9822215425323/onsource/TRACKING
9822215425640/wx/35.3,1013.9,30.3
9822215425647/cable/+2.91980E-02
9822215425657/ifd/9,11,nor,nor,rem,14237,8056
9822215425666/if3/5,in,2,2,,,present,500.10,rem,lock,24977
9822215425675/vc06/315.89,8.000,u,10,10,rem,lock,4290
9822215425684/vc11/150.99,8.000,u,10,10,rem,lock,795
9822215425719/tpi/2230,23328,8546,13101,10390,4288,3215,2168,14238,24977
9822215425745/tpi/12716,12918,795,257,5578,7838,8132
9822215425749/tsys1/43.8,43.2,44.7
9822215425753/tsys2/76.0,101.0,124.9,179.9,10546.2
9822215425756/tsys3/39.9,33.0,40.9
9822215425782#setcl#time/363430020,4,1998,222,15,42,57.78,2.601,3.690,0
9822215425782#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822215425783:!222154342
9822215434203:"data stop"
9822215434204:tape
9822215434211/tape/off,00779,norm,moving,nostop,locked,ready,rem
9822215434211:postob
9822215434212:source=0014+813,001708.5,813508.1,2000.0,cw
9822215434217#antcn#Commanding to a new source
9822215434318:!222154424
9822215434451#track#Antenna slewing!
9822215442401:preob
9822215442938/tpical/11153,16812,13405,5208,18499,32993
9822215442958/tpical/15488,13681,6056,9341,16971
9822215443172:!222154434
9822215443401:tape
9822215443408/tape/off,01125,norm,moving,nostop,locked,ready,rem
9822215443409:"data start"
9822215443409:midob
9822215443423?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822215443423/onsource/SLEWING
9822215443618#track#Antenna on source now!¿
9822215443740/wx/35.3,1013.9,30.3
9822215443759/cable/+2.92024E-02
9822215443767/ifd/9,11,nor,nor,rem,15130,9730
9822215443777/if3/5,in,2,2,,,present,500.10,rem,lock,27032
9822215443786/vc06/315.89,8.000,u,10,10,rem,lock,4481
9822215443795/vc11/150.99,8.000,u,10,10,rem,lock,793
9822215443831/tpi/2325,24734,9114,13896,11170,4480,3326,2277,15132,27032
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9822215443856/tpi/12330,11742,794,257,5215,7806,9796
9822215443860/tsys1/47.6,46.7,48.1
9822215443863/tsys2/73.1,83.9,103.1,83.8,23.5
9822215443867/tsys3/44.0,35.9,44.9
9822215443911#matcn#debug: TIM ? ERROR 7
9822215443918:!222154739
9822215443917#setcl#time/363440155,4,1998,222,15,44,39.13,2.582,3.718,0
9822215443919#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822215463423@wx
9822215463738/wx/35.3,1013.8,30.2
9822215473901:"data stop"
9822215473902:tape
9822215473909/tape/off,02358,norm,moving,nostop,locked,ready,rem
9822215473909:postob
9822215473910:source=0955+476,095819.7,472507.8,2000.0,cw
9822215473914#antcn#Commanding to a new source
9822215474016:!222154904
9822215474142#track#Antenna slewing!
9822215490401:preob
9822215490941/tpical/10727,16209,12836,5066,17839,31487
9822215490961/tpical/15364,15508,11969,8938,6357
9822215491175:!222154914
9822215491401:tape
9822215491408/tape/off,02991,norm,moving,nostop,locked,ready,rem
9822215491409:"data start"
9822215491409:midob
9822215491424?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822215491425/onsource/SLEWING
9822215491741/wx/35.3,1013.9,30.1
9822215491759/cable/+2.92226E-02
9822215491768/ifd/9,11,nor,nor,rem,14485,7654
9822215491777/if3/5,in,2,2,,,present,500.10,rem,lock,25566
9822215491787/vc06/315.89,8.000,u,10,10,rem,lock,4347
9822215491797/vc11/150.99,8.000,u,10,10,rem,lock,793
9822215491804#track#Antenna on source now!¿
9822215491834/tpi/2256,23719,8704,13329,10613,4347,3252,2198,14487,25573
9822215491859/tpi/12472,26792,792,258,15422,9774,7826
9822215491863/tsys1/45.7,45.1,46.2
9822215491866?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822215491866?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822215491866?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822215491866?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822215491867/tsys2/80.8,-39.6,-81.0,-198.3,-89.4
9822215491870/tsys3/41.7,34.5,42.7
9822215491925#setcl#time/363468162,2,1998,222,15,49,19.22,2.655,3.796,1
9822215491926#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822215491926:!222155844
9822215563423@wx
9822215563740/wx/35.0,1013.9,32.6
9822215584401:"data stop"
9822215584402:tape
9822215584409/tape/off,06790,norm,moving,nostop,locked,ready,rem
9822215584409:postob
9822215584410:source=0707+476,071046.1,473211.1,2000.0,cw
9822215584415#antcn#Commanding to a new source
9822215584517:!222155933
9822215584642#track#Antenna slewing!
9822215593302:preob
9822215593838/tpical/11748,17694,14199,5392,19509,35142
9822215593857/tpical/16196,14044,21812,19419,8327
9822215594071:!222155943
9822215594301:tape
9822215594308/tape/off,07183,norm,moving,nostop,locked,ready,rem
9822215594309:"data start"
9822215594310:midob
9822215594324?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822215594324/onsource/SLEWING
9822215594564#track#Antenna on source now!¿
9822215594641/wx/34.9,1013.9,32.3
9822215594655/cable/+2.92749E-02
9822215594664/ifd/9,11,nor,nor,rem,16127,14412
9822215594673/if3/5,in,2,2,,,present,500.10,rem,lock,29178
9822215594682/vc06/315.89,8.000,u,10,10,rem,lock,4668
9822215594691/vc11/150.99,8.000,u,10,10,rem,lock,795
9822215594727/tpi/2419,26109,9702,14774,11972,4670,3447,2387,16129,29177
9822215594753/tpi/12977,13499,794,259,20565,16757,14221
9822215594757/tsys1/50.7,50.1,51.3
9822215594760?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822215594761/tsys2/75.6,359.3,302.2,111.9,-42.8
9822215594764/tsys3/47.8,38.8,48.4
9822215594810:!222160108
9822215594811#setcl#time/363531044,4,1998,222,15,59,48.05,2.599,3.971,0
9822215594811#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216010801:"data stop"
9822216010802:tape
9822216010808/tape/off,07749,norm,moving,nostop,locked,ready,rem
9822216010809:postob
9822216010810:source=0059+581,010245.8,582411.1,2000.0,cw
9822216010814#antcn#Commanding to a new source
9822216010916:!222160215
9822216011042#track#Antenna slewing!
9822216021501:preob
9822216022038/tpical/12742,19119,15492,5690,21158,38671
9822216022058/tpical/16770,19386,7601,7270,8529
9822216022272:!222160225
9822216022501:tape
9822216022508/tape/off,08262,norm,moving,nostop,locked,ready,rem
9822216022509:"data start"
9822216022510:midob
9822216022529?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822216022529/onsource/SLEWING
9822216022790#track#Antenna on source now!¿
9822216022846/wx/34.8,1013.8,32.7
9822216022862/cable/+2.92903E-02
9822216022872/ifd/9,11,nor,nor,rem,17806,5716
9822216022881/if3/5,in,2,2,,,present,500.10,rem,lock,32784
9822216022890/vc06/315.89,8.000,u,10,10,rem,lock,4975
9822216022899/vc11/150.99,8.000,u,10,10,rem,lock,793
9822216022936/tpi/2583,28506,10726,16228,13282,4970,3630,2574,17804,32778
9822216022962/tpi/13599,19094,793,256,6419,5238,5745
9822216022965/tsys1/57.2,56.2,57.3
9822216022969/tsys2/80.4,1032.7,92.6,39.4,33.0
9822216022972/tsys3/54.0,43.1,55.1
9822216023028#setcl#time/363547263,4,1998,222,16,02,30.24,2.570,4.016,0
9822216023029#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216023030:!222161059
9822216063423@wx
9822216063742/wx/34.8,1013.8,32.8
9822216105901:"data stop"
9822216105902:tape
9822216105909/tape/off,11688,norm,moving,nostop,locked,ready,rem
9822216105910:postob
9822216105911:source=0552+398,055530.8,394849.2,2000.0,cw
9822216105914#antcn#Commanding to a new source
9822216110016:!222161200
9822216110142#track#Antenna slewing!
9822216120001:preob
9822216120539/tpical/14219,21212,17396,6139,23674,43923
9822216120559/tpical/18962,15044,9486,9848,50617
9822216120774:!222161210
9822216121001:tape
9822216121009/tape/off,12161,norm,moving,nostop,locked,ready,rem
9822216121009:"data start"
9822216121010:midob
9822216121030?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822216121031/onsource/SLEWING
9822216121207#track#Antenna on source now!¿
9822216121347/wx/34.8,1013.9,33.2
9822216121359/cable/+2.93458E-02
9822216121368/ifd/9,11,nor,nor,rem,20345,15438
9822216121377/if3/5,in,2,2,,,present,500.10,rem,lock,38095
9822216121386/vc06/315.89,8.000,u,10,10,rem,lock,5429
9822216121395/vc11/150.99,8.000,u,10,10,rem,lock,793
9822216121430/tpi/2828,32085,12224,18369,15236,5429,3921,2861,20349,38100
9822216121456/tpi/15619,12973,794,259,17541,9575,15118
9822216121459/tsys1/66.3,65.7,66.5
9822216121462?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822216121463/tsys2/87.7,89.7,-39.7,593.4,7.6
9822216121466/tsys3/64.3,50.1,64.9
9822216121715#matcn#debug: #92 /TIM[lf]
9822216121721:!222161356
9822216121722#setcl#time/363605953,3,1998,222,16,12,17.17,2.642,4.179,1
9822216121723#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216135601:"data stop"
9822216135602:tape
9822216135609/tape/off,12867,norm,moving,nostop,locked,ready,rem
9822216135610:postob
9822216135611:source=1055+018,105829.6,013358.8,2000.0,neutral
9822216135614#antcn#Commanding to a new source
9822216135716:!222161536
9822216135844#track#Antenna slewing!
9822216153601:preob
9822216154138/tpical/11503,17345,13904,5325,19123,34319
9822216154157/tpical/16402,13749,35855,12452,13357
9822216154370:!222161546
9822216154601:tape
9822216154609/tape/off,13600,norm,moving,nostop,locked,ready,rem
9822216154609:"data start"
9822216154610:midob
9822216154631?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822216154631/onsource/SLEWING
9822216154948/wx/34.7,1013.9,32.6
9822216154958/cable/+2.93680E-02
9822216154968/ifd/9,11,nor,nor,rem,16031,11977
9822216154977/if3/5,in,2,2,,,present,500.10,rem,lock,28403
9822216154986/vc06/315.89,8.000,u,10,10,rem,lock,4603
9822216154995/vc11/150.99,8.000,u,10,10,rem,lock,797
9822216155031/tpi/2384,25638,9483,14459,11682,4603,3394,2346,16030,28412
9822216155057/tpi/13070,11936,797,260,$$$$$,13072,11861
9822216155061/tsys1/50.1,49.4,55.7
9822216155064?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822216155064?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822216155065/tsys2/73.5,91.7,$$$$$$$$,-367.9,138.8
9822216155068/tsys3/46.6,37.9,47.6
9822216155073#track#Antenna on source now!¿
9822216155096#setcl#time/363627329,3,1998,222,16,15,50.94,2.661,4.238,2
9822216155097#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216155104:!222161929
9822216163423@wx
9822216163739/wx/34.6,1013.9,32.8
9822216192901:"data stop"
9822216192902:tape
9822216192909/tape/off,15086,norm,moving,nostop,locked,ready,rem
9822216192910:postob
9822216192911:source=1044+719,104827.6,714335.9,2000.0,cw
9822216192915#antcn#Commanding to a new source
9822216193017:!222162126
9822216193136#track#Antenna slewing!
9822216212601:preob
9822216213136/tpical/10666,16146,12753,5051,17694,31266
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9822216213156/tpical/17673,16059,8487,8612,7889
9822216213370:!222162136
9822216213601:tape
9822216213608/tape/off,15933,norm,moving,nostop,locked,ready,rem
9822216213609:"data start"
9822216213610:midob
9822216213624?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822216213624/onsource/SLEWING
9822216213940/wx/34.6,1013.8,33.3
9822216213941#track#Antenna on source now!¿
9822216213950/cable/+2.93960E-02
9822216213960/ifd/9,11,nor,nor,rem,14320,9944
9822216213969/if3/5,in,2,2,,,present,500.10,rem,lock,25288
9822216213977/vc06/315.89,8.000,u,10,10,rem,lock,4323
9822216213987/vc11/150.99,8.000,u,10,10,rem,lock,794
9822216214025/tpi/2244,23553,8621,13229,10503,4322,3229,2187,14322,25286
9822216214051/tpi/15754,12172,793,257,8775,9662,9934
9822216214055/tsys1/44.7,44.1,45.4
9822216214058?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822216214058?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822216214058?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822216214058/tsys2/154.1,43.9,-534.6,-155.9,-83.7
9822216214062/tsys3/40.7,33.6,41.8
9822216214116#setcl#time/363662348,3,1998,222,16,21,41.14,2.657,4.336,2
9822216214117#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216214117:!222162222
9822216222202:"data stop"
9822216222203:tape
9822216222209/tape/off,16239,norm,moving,nostop,locked,ready,rem
9822216222210:postob
9822216222211:source=1308+326,131028.7,322043.8,2000.0,neutral
9822216222215#antcn#Commanding to a new source
9822216222316:!222162629
9822216222440#track#Antenna slewing!
9822216243977#track#Antenna on source now!¿
9822216262902:et
9822216262917:!+3s
9822216263220:midtp
9822216263423@wx
9822216263739/wx/34.4,1013.8,33.1
9822216263773/tpzero/859,2175,522,1842,1337,1869,1615,607,787,293
9822216263798/tpzero/108,3140,782,254,630,1004,879
9822216263810:check2m1
9822216273841?ERROR qg -303 Track  2 parity errors exceed threshold.
9822216273841?ERROR qg -305 AUX data differs from expected value on track  2.
9822216273841?ERROR qg -303 Track  3 parity errors exceed threshold.
9822216273842?ERROR qg -303 Track  4 parity errors exceed threshold.
9822216273842?ERROR qg -303 Track  5 parity errors exceed threshold.
9822216273842?ERROR qg -303 Track  6 parity errors exceed threshold.
9822216273842?ERROR qg -303 Track  7 parity errors exceed threshold.
9822216273842?ERROR qg -303 Track  8 parity errors exceed threshold.
9822216273842?ERROR qg -303 Track  9 parity errors exceed threshold.
9822216273842?ERROR qg -303 Track 10 parity errors exceed threshold.
9822216273842?ERROR qg -303 Track 11 parity errors exceed threshold.
9822216273843?ERROR qg -303 Track 12 parity errors exceed threshold.
9822216273843?ERROR qg -305 AUX data differs from expected value on track 12.
9822216273843?ERROR qg -303 Track 13 parity errors exceed threshold.
9822216273843?ERROR qg -303 Track 14 parity errors exceed threshold.
9822216273843?ERROR qg -305 AUX data differs from expected value on track 14.
9822216273843?ERROR qg -303 Track 15 parity errors exceed threshold.
9822216273843?ERROR qg -303 Track 16 parity errors exceed threshold.
9822216273843?ERROR qg -303 Track 17 parity errors exceed threshold.
9822216273844?ERROR qg -303 Track 18 parity errors exceed threshold.
9822216273844?ERROR qg -303 Track 19 parity errors exceed threshold.
9822216273844?ERROR qg -305 AUX data differs from expected value on track 19.
9822216273844?ERROR qg -303 Track 20 parity errors exceed threshold.
9822216273844?ERROR qg -303 Track 21 parity errors exceed threshold.
9822216273844?ERROR qg -303 Track 22 parity errors exceed threshold.
9822216273844?ERROR qg -303 Track 23 parity errors exceed threshold.
9822216273844?ERROR qg -303 Track 24 parity errors exceed threshold.
9822216273844?ERROR qg -303 Track 25 parity errors exceed threshold.
9822216273845?ERROR qg -303 Track 26 parity errors exceed threshold.
9822216273845?ERROR qg -303 Track 27 parity errors exceed threshold.
9822216273845?ERROR qg -303 Track 28 parity errors exceed threshold.
9822216273845?ERROR qg -303 Track 29 parity errors exceed threshold.
9822216273845?ERROR qg -303 Track 30 parity errors exceed threshold.
9822216273845?ERROR qg -303 Track 31 parity errors exceed threshold.
9822216273845?ERROR qg -303 Track 32 parity errors exceed threshold.
9822216273846?ERROR qg -303 Track 33 parity errors exceed threshold.
9822216273846?ERROR qg -305 AUX data differs from expected value on track 33.
9822216273846?ERROR qg -304 Track 12 sync errors exceed threshold.
9822216273846?ERROR qg -304 Track 19 sync errors exceed threshold.
9822216273846?ERROR qg -304 Track 21 sync errors exceed threshold.
9822216273846?ERROR qg -304 Track 23 sync errors exceed threshold.
9822216273846?ERROR qg -304 Track 25 sync errors exceed threshold.
9822216273847?ERROR qg -304 Track 28 sync errors exceed threshold.
9822216273847?ERROR qg -304 Track 30 sync errors exceed threshold.
9822216273847?ERROR qg -304 Track 32 sync errors exceed threshold.
9822216273847?ERROR qg -304 Track 33 sync errors exceed threshold.
9822216273848/parity/$$$$$,$$$$$,$$$$$,6820.,5743.,$$$$$,9094.,9061.,7339.,7045.,$$$$$,7045.,$$$$$,9200.,$$$$$
9822216273848/parity/6139.,6580.,$$$$$,4947.,$$$$$,6245.,$$$$$,$$$$$,$$$$$,4563.,3347.,$$$$$,5294.,$$$$$,9959.
9822216273848/parity/$$$$$,$$$$$
9822216273848/parity/12,0,8,0,4,0,0,0,0,0,16,0,8,0,4,0,0,33,0,37,0,16,12,20,0,0,20,4,20,0,20,24
9822216274494:sx8m14a=4
9822216274854/pass/4,4,auto,79.0,79.0,79.3,79.8,0.3,0.8
9822216275216#matcn#debug: #92 /CON 0[lf]
9822216275376/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822216275376/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822216275376/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822216275377/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822216275377/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822216275377/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822216275718:!222163835
9822216363423@wx
9822216363739/wx/34.4,1013.8,32.8
9822216383502:tape
9822216383509/tape/off,17888,norm,moving,stop,unlock,ready,rem
9822216383510:st=rev,80
9822216383530:!222163855
9822216385501:preob
9822216390037/tpical/10527,15951,12530,4999,17470,30698
9822216390056/tpical/15826,34070,8487,5507,9895
9822216390270:!222163905
9822216390502:tape
9822216390508/tape/off,17695,norm,moving,nostop,locked,ready,rem
9822216390509:"data start"
9822216390510:midob
9822216390524/onsource/TRACKING
9822216390840/wx/34.5,1013.8,33.3
9822216390847/cable/+2.94660E-02
9822216390856/ifd/9,11,nor,nor,rem,14069,8935
9822216390865/if3/5,in,2,2,,,present,500.10,rem,lock,24620
9822216390873/vc06/315.89,8.000,u,10,10,rem,lock,4261
9822216390883/vc11/150.99,8.000,u,10,10,rem,lock,801
9822216390917/tpi/2215,23127,8447,12986,10251,4261,3196,2160,14074,24625
9822216390943/tpi/12546,32362,800,263,8811,4830,9194
9822216390947/tsys1/43.1,42.5,44.2
9822216390950?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822216390951/tsys2/71.7,323.4,-477.2,106.8,224.2
9822216390954/tsys3/39.1,32.4,40.1
9822216390999:!222163945
9822216391000#setcl#time/363767226,4,1998,222,16,39,09.94,2.594,4.627,0
9822216391001#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216394502:"data stop"
9822216394502:tape
9822216394510/tape/off,17429,norm,moving,nostop,locked,ready,rem
9822216394511:postob
9822216394512:source=1510-089,151250.5,-090600.0,2000.0,neutral
9822216394515#antcn#Commanding to a new source
9822216394617:!222164115
9822216394739#track#Antenna slewing!
9822216411503:preob
9822216412041/tpical/11217,16935,13473,5227,18615,33199
9822216412060/tpical/16585,13324,$$$$$,10703,10461
9822216412275:!222164125
9822216412502:tape
9822216412509/tape/off,16762,norm,moving,nostop,locked,ready,rem
9822216412509:"data start"
9822216412510:midob
9822216412530?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822216412530/onsource/SLEWING
9822216412846/wx/34.4,1013.9,33.4
9822216412863/cable/+2.94708E-02
9822216412872/ifd/9,11,nor,nor,rem,15236,8176
9822216412881/if3/5,in,2,2,,,present,500.10,rem,lock,27233
9822216412890/vc06/315.89,8.000,u,10,10,rem,lock,4500
9822216412898/vc11/150.99,8.000,u,10,10,rem,lock,796
9822216412913#track#Antenna on source now!¿
9822216412936/tpi/2333,24870,9165,14013,11244,4501,3335,2295,15236,27232
9822216412963/tpi/12979,11449,796,258,47151,11310,8249
9822216412966/tsys1/47.6,47.1,48.3
9822216412969?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822216412969?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822216412970/tsys2/67.5,83.8,$$$$$$$,-320.9,63.0
9822216412973/tsys3/44.4,36.3,45.1
9822216413029#setcl#time/363781257,4,1998,222,16,41,30.26,2.623,4.666,1
9822216413030#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216413055:!222164226
9822216422601:"data stop"
9822216422602:tape
9822216422609/tape/off,16356,norm,moving,nostop,locked,ready,rem
9822216422609:postob
9822216422610:source=1606+106,160846.2,102907.8,2000.0,neutral
9822216422614#antcn#Commanding to a new source
9822216422716:!222164258
9822216422840#track#Antenna slewing!
9822216425802:preob
9822216430339/tpical/10734,16247,12811,5069,17868,31464
9822216430358/tpical/17708,13149,12463,21423,17258
9822216430573:!222164308
9822216430798#track#Antenna on source now!¿
9822216430809:tape
9822216430815/tape/off,16076,norm,moving,nostop,locked,ready,rem
9822216430816:"data start"
9822216430817:midob
9822216430830/onsource/TRACKING
9822216431147/wx/34.4,1013.8,33.4
9822216431166/cable/+2.94733E-02
9822216431175/ifd/9,11,nor,nor,rem,14465,15959
9822216431184/if3/5,in,2,2,,,present,500.10,rem,lock,25422
9822216431193/vc06/315.89,8.000,u,10,10,rem,lock,4336
9822216431202/vc11/150.99,8.000,u,10,10,rem,lock,797
9822216431240/tpi/2250,23636,8660,13290,10551,4338,3239,2197,14467,25417
9822216431266/tpi/14530,11339,797,262,11437,20147,15933
9822216431269/tsys1/44.3,43.7,45.5
9822216431273/tsys2/85.8,85.6,199.1,283.5,214.7
9822216431276/tsys3/40.8,33.8,41.5
9822216431305:!222164354
9822216431306#setcl#time/363791532,4,1998,222,16,43,13.01,2.607,4.694,1
9822216431306#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
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9822216435401:"data stop"
9822216435402:tape
9822216435409/tape/off,15769,norm,moving,nostop,locked,ready,rem
9822216435410:postob
9822216435411:source=4c39.25,092703.0,390220.9,2000.0,cw
9822216435414#antcn#Commanding to a new source
9822216435516:!222164700
9822216435640#track#Antenna slewing!
9822216463423@wx
9822216463740/wx/34.3,1013.8,33.5
9822216470001:preob
9822216470537/tpical/11384,17204,13722,5283,18949,33862
9822216470557/tpical/19496,13872,9561,8071,7774
9822216470773:!222164710
9822216471003:tape
9822216471009/tape/off,14463,norm,moving,nostop,locked,ready,rem
9822216471010:"data start"
9822216471010:midob
9822216471024?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822216471025/onsource/SLEWING
9822216471344/wx/34.3,1013.9,33.9
9822216471359/cable/+2.94734E-02
9822216471368/ifd/9,11,nor,nor,rem,15938,5545
9822216471377/if3/5,in,2,2,,,present,500.10,rem,lock,28461
9822216471386/vc06/315.89,8.000,u,10,10,rem,lock,4600
9822216471395/vc11/150.99,8.000,u,10,10,rem,lock,795
9822216471431/tpi/2398,25834,9552,14555,11685,4605,3409,2359,15973,28498
9822216471457/tpi/13290,12988,795,256,11663,8011,5596
9822216471461/tsys1/55.7,54.2,57.7
9822216471464?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822216471465/tsys2/40.1,210.6,-99.2,2207.2,40.9
9822216471468/tsys3/50.8,40.4,52.6
9822216471496#setcl#time/363815722,3,1998,222,16,47,14.93,2.671,4.762,2
9822216471496#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216471497:!222164817
9822216471805#track#Antenna on source now!¿
9822216481701:"data stop"
9822216481702:tape
9822216481709/tape/off,14017,norm,moving,nostop,locked,ready,rem
9822216481709:postob
9822216481710:source=1803+784,180045.7,782804.0,2000.0,cw
9822216481715#antcn#Commanding to a new source
9822216481816:!222164954
9822216481940#track#Antenna slewing!
9822216495402:preob
9822216495937/tpical/10714,16226,12802,5067,17769,31425
9822216495957/tpical/15613,14481,9639,6246,6181
9822216500170:!222165004
9822216500402:tape
9822216500408/tape/off,13304,norm,moving,nostop,locked,ready,rem
9822216500409:"data start"
9822216500410:midob
9822216500424?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822216500425/onsource/SLEWING
9822216500707#track#Antenna on source now!¿
9822216500741/wx/34.2,1013.9,34.2
9822216500751/cable/+2.94724E-02
9822216500760/ifd/9,11,nor,nor,rem,14475,4394
9822216500769/if3/5,in,2,2,,,present,500.10,rem,lock,25560
9822216500778/vc06/315.89,8.000,u,10,10,rem,lock,4348
9822216500787/vc11/150.99,8.000,u,10,10,rem,lock,793
9822216500824/tpi/2258,23756,8706,13365,10590,4345,3246,2200,14473,25556
9822216500850/tpi/12444,12921,793,258,5141,5717,4376
9822216500854/tsys1/46.1,45.5,46.9
9822216500857/tsys2/73.6,118.5,19.0,168.4,36.6
9822216500861/tsys3/41.8,34.3,43.0
9822216500907#matcn#debug: TIM ? ERROR 7
9822216500913#setcl#time/363833139,4,1998,222,16,50,09.09,2.595,4.810,0
9822216500913#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216500939:!222165107
9822216510701:"data stop"
9822216510702:tape
9822216510709/tape/off,12884,norm,moving,nostop,locked,ready,rem
9822216510709:postob
9822216510710:source=oj287,085448.9,200630.6,2000.0,cw
9822216510715#antcn#Commanding to a new source
9822216510816:!222165257
9822216510952#track#Antenna slewing!
9822216525701:preob
9822216530238/tpical/12772,19169,15515,5709,21366,38791
9822216530257/tpical/17370,14538,8939,8809,7401
9822216530472:!222165307
9822216530701:tape
9822216530709/tape/off,12084,norm,moving,nostop,locked,ready,rem
9822216530709:"data start"
9822216530710:midob
9822216530730?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822216530730/onsource/SLEWING
9822216531047/wx/34.2,1014.0,33.5
9822216531055/cable/+2.94685E-02
9822216531063/ifd/9,11,nor,nor,rem,17887,6967
9822216531072/if3/5,in,2,2,,,present,500.10,rem,lock,32816
9822216531081/vc06/315.89,8.000,u,10,10,rem,lock,4981
9822216531090/vc11/150.99,8.000,u,10,10,rem,lock,795
9822216531128/tpi/2585,28555,10734,16264,13288,4981,3634,2575,17878,32813
9822216531154/tpi/13917,12191,796,257,9914,10233,7032
9822216531158/tsys1/56.6,56.1,55.4
9822216531161?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822216531161?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822216531162/tsys2/75.6,72.9,-180.0,-122.5,315.2
9822216531165/tsys3/53.7,42.7,54.4
9822216531238:!222165542
9822216531239#setcl#time/363851463,4,1998,222,16,53,12.34,2.617,4.861,1
9822216531239#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216531330#track#Antenna on source now!¿
9822216554201:"data stop"
9822216554202:tape
9822216554208/tape/off,11051,norm,moving,nostop,locked,ready,rem
9822216554209:postob
9822216554210:source=1124-186,112704.4,-185717.4,2000.0,neutral
9822216554214#antcn#Commanding to a new source
9822216554317:!222165650
9822216554439#track#Antenna slewing!
9822216563423@wx
9822216563739/wx/34.1,1013.9,33.5
9822216565001:preob
9822216565540/tpical/13518,20234,16453,5926,22971,41394
9822216565559/tpical/18427,14783,47360,11360,20189
9822216565773:!222165700
9822216570001:tape
9822216570008/tape/off,10532,norm,moving,nostop,locked,ready,rem
9822216570009:"data start"
9822216570009:midob
9822216570031?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822216570031/onsource/SLEWING
9822216570317#track#Antenna on source now!¿
9822216570351/wx/34.1,1014.0,33.4
9822216570367/cable/+2.94594E-02
9822216570376/ifd/9,11,nor,nor,rem,19223,12546
9822216570385/if3/5,in,2,2,,,present,500.10,rem,lock,35481
9822216570394/vc06/315.89,8.000,u,10,10,rem,lock,5208
9822216570403/vc11/150.99,8.000,u,10,10,rem,lock,803
9822216570439/tpi/2707,30325,11480,17346,14268,5210,3775,2718,19217,35485
9822216570467/tpi/15601,12689,803,260,44711,16638,12967
9822216570470/tsys1/60.8,60.7,55.5
9822216570473?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822216570473/tsys2/103.6,86.2,314.5,-56.0,31.6
9822216570477/tsys3/59.2,46.7,59.6
9822216570505#setcl#time/363874730,4,1998,222,16,57,05.01,2.582,4.926,0
9822216570506#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216570525:!222165746
9822216574601:"data stop"
9822216574602:tape
9822216574609/tape/off,10225,norm,moving,nostop,locked,ready,rem
9822216574610:postob
9822216574611:source=1313-333,131608.0,-333859.2,2000.0,neutral
9822216574614#antcn#Commanding to a new source
9822216574716:!222165821
9822216574842#track#Antenna slewing!
9822216582101:preob
9822216582640/tpical/14067,21044,17173,6096,23464,43383
9822216582660/tpical/20196,15276,$$$$$,17140,18519
9822216582874:!222165831
9822216583101:tape
9822216583108/tape/off,09925,norm,moving,nostop,locked,ready,rem
9822216583108:"data start"
9822216583109:midob
9822216583123?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822216583123/onsource/SLEWING
9822216583208#track#Antenna on source now!¿
9822216583439/wx/34.1,1013.9,33.5
9822216583454/cable/+2.94571E-02
9822216583464/ifd/9,11,nor,nor,rem,20034,18768
9822216583473/if3/5,in,2,2,,,present,500.10,rem,lock,37370
9822216583482/vc06/315.89,8.000,u,10,10,rem,lock,5371
9822216583491/vc11/150.99,8.000,u,10,10,rem,lock,804
9822216583528/tpi/2792,31568,12004,18094,14953,5372,3877,2817,20040,37374
9822216583555/tpi/16103,13060,806,265,$$$$$,18503,17717
9822216583558/tsys1/62.9,62.3,63.5
9822216583561?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822216583561?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822216583562/tsys2/73.9,84.6,$$$$$$$$,-242.6,396.8
9822216583565/tsys3/61.3,48.4,61.7
9822216583594#setcl#time/363883819,4,1998,222,16,58,35.91,2.618,4.951,1
9822216583595#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822216583597:!222165935
9822216593501:"data stop"
9822216593502:tape
9822216593509/tape/off,09499,norm,moving,nostop,locked,ready,rem
9822216593510:postob
9822216593511:source=0839+187,084205.1,183541.0,2000.0,cw
9822216593515#antcn#Commanding to a new source
9822216593617:!222170121
9822216593744#track#Antenna slewing!
9822217012103:preob
9822217012640/tpical/13759,20613,16787,6007,22926,42333
9822217012659/tpical/18315,14713,13980,12045,17557
9822217012874:!222170131
9822217013101:tape
9822217013108/tape/off,08726,norm,moving,nostop,locked,ready,rem
9822217013108:"data start"
9822217013109:midob
9822217013123?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822217013123/onsource/SLEWING
9822217013440/wx/34.1,1014.0,32.8
9822217013455/cable/+2.94538E-02
9822217013464/ifd/9,11,nor,nor,rem,19593,9568
9822217013473/if3/5,in,2,2,,,present,500.10,rem,lock,36311
9822217013482/vc06/315.89,8.000,u,10,10,rem,lock,5277
9822217013491/vc11/150.99,8.000,u,10,10,rem,lock,795
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9822217013526#track#Antenna on source now!¿
9822217013526/tpi/2742,30828,11707,17649,14563,5279,3820,2760,19600,36315
9822217013553/tpi/14812,12892,794,258,18593,13304,9643
9822217013556/tsys1/61.6,60.3,63.9
9822217013559?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822217013560?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822217013560/tsys2/79.3,101.2,-73.6,-184.6,20.9
9822217013564/tsys3/59.5,46.8,59.9
9822217013607#setcl#time/363901830,5,1998,222,17,01,36.02,2.592,5.001,0
9822217013608#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822217013615:!222170705
9822217063424@wx
9822217063742/wx/33.9,1014.0,33.2
9822217070501:"data stop"
9822217070502:tape
9822217070510/tape/off,06500,norm,moving,nostop,locked,ready,rem
9822217070511:postob
9822217070512:source=oq208,140700.4,282714.7,2000.0,neutral
9822217070515#antcn#Commanding to a new source
9822217070617:!222170907
9822217070743#track#Antenna slewing!
9822217090701:preob
9822217091240/tpical/10490,15926,12477,4989,17734,30598
9822217091259/tpical/18883,13776,12039,11632,10869
9822217091473:!222170917
9822217091701:tape
9822217091709/tape/off,05620,norm,moving,nostop,locked,ready,rem
9822217091709:"data start"
9822217091710:midob
9822217091724?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822217091725/onsource/SLEWING
9822217092040/wx/33.9,1013.9,33.1
9822217092047/cable/+2.94538E-02
9822217092056/ifd/9,11,nor,nor,rem,14027,8465
9822217092064/if3/5,in,2,2,,,present,500.10,rem,lock,24571
9822217092073/vc06/315.89,8.000,u,10,10,rem,lock,4256
9822217092082/vc11/150.99,8.000,u,10,10,rem,lock,795
9822217092118/tpi/2216,23095,8434,12972,10218,4254,3200,2155,14043,24580
9822217092144/tpi/13593,13102,795,258,8829,6874,8340
9822217092147/tsys1/43.5,42.6,40.6
9822217092151/tsys2/48.2,279.3,48.3,23.3,55.8
9822217092155/tsys3/39.3,32.4,40.4
9822217092181#setcl#time/363948404,4,1998,222,17,09,21.78,2.620,5.130,1
9822217092182#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822217092185:!222171641
9822217092298#track#Antenna on source now!¿
9822217094713#track#¿Antenna not online!
9822217095269#ckant#Antenna ready!
9822217095435#track#¿Antenna off source!
9822217100124#track#Antenna on source now!¿
9822217110117#track#¿Antenna not online!
9822217112278#ckant#Antenna ready!
9822217112489#track#¿Antenna off source!
9822217112989#track#Antenna on source now!¿
9822217163423@wx
9822217163738/wx/34.0,1014.0,32.2
9822217164101:"data stop"
9822217164102:tape
9822217164108/tape/off,02661,norm,moving,nostop,locked,ready,rem
9822217164109:postob
9822217164110:source=1101+384,110427.3,381231.8,2000.0,cw
9822217164114#antcn#Commanding to a new source
9822217164216:!222172241
9822217164341#track#Antenna slewing!
9822217180422#track#Antenna on source now!¿
9822217224101:et
9822217224117:!+3s
9822217224419:midtp
9822217224667/tpzero/861,2176,523,1841,1339,1868,1618,611,786,294
9822217224692/tpzero/108,3140,782,254,631,1003,884
9822217224705:check2m2
9822217234734?ERROR qg -303 Track  2 parity errors exceed threshold.
9822217234734?ERROR qg -305 AUX data differs from expected value on track  2.
9822217234734?ERROR qg -303 Track  3 parity errors exceed threshold.
9822217234735?ERROR qg -305 AUX data differs from expected value on track  3.
9822217234735?ERROR qg -303 Track  4 parity errors exceed threshold.
9822217234735?ERROR qg -303 Track  5 parity errors exceed threshold.
9822217234735?ERROR qg -303 Track  6 parity errors exceed threshold.
9822217234735?ERROR qg -303 Track  7 parity errors exceed threshold.
9822217234735?ERROR qg -305 AUX data differs from expected value on track  7.
9822217234735?ERROR qg -303 Track  8 parity errors exceed threshold.
9822217234735?ERROR qg -303 Track  9 parity errors exceed threshold.
9822217234736?ERROR qg -303 Track 10 parity errors exceed threshold.
9822217234736?ERROR qg -305 AUX data differs from expected value on track 10.
9822217234736?ERROR qg -303 Track 11 parity errors exceed threshold.
9822217234736?ERROR qg -303 Track 12 parity errors exceed threshold.
9822217234736?ERROR qg -305 AUX data differs from expected value on track 12.
9822217234736?ERROR qg -303 Track 13 parity errors exceed threshold.
9822217234736?ERROR qg -303 Track 14 parity errors exceed threshold.
9822217234736?ERROR qg -305 AUX data differs from expected value on track 14.
9822217234736?ERROR qg -303 Track 15 parity errors exceed threshold.
9822217234737?ERROR qg -303 Track 16 parity errors exceed threshold.
9822217234737?ERROR qg -305 AUX data differs from expected value on track 16.
9822217234737?ERROR qg -303 Track 17 parity errors exceed threshold.
9822217234737?ERROR qg -303 Track 18 parity errors exceed threshold.
9822217234737?ERROR qg -303 Track 19 parity errors exceed threshold.
9822217234737?ERROR qg -303 Track 20 parity errors exceed threshold.
9822217234737?ERROR qg -303 Track 21 parity errors exceed threshold.
9822217234738?ERROR qg -303 Track 22 parity errors exceed threshold.
9822217234738?ERROR qg -303 Track 23 parity errors exceed threshold.
9822217234738?ERROR qg -305 AUX data differs from expected value on track 23.
9822217234738?ERROR qg -303 Track 24 parity errors exceed threshold.
9822217234738?ERROR qg -303 Track 25 parity errors exceed threshold.
9822217234738?ERROR qg -303 Track 26 parity errors exceed threshold.
9822217234738?ERROR qg -303 Track 27 parity errors exceed threshold.
9822217234738?ERROR qg -305 AUX data differs from expected value on track 27.
9822217234738?ERROR qg -303 Track 28 parity errors exceed threshold.
9822217234739?ERROR qg -305 AUX data differs from expected value on track 28.
9822217234739?ERROR qg -303 Track 29 parity errors exceed threshold.
9822217234739?ERROR qg -303 Track 30 parity errors exceed threshold.
9822217234739?ERROR qg -305 AUX data differs from expected value on track 30.
9822217234739?ERROR qg -303 Track 31 parity errors exceed threshold.
9822217234739?ERROR qg -303 Track 32 parity errors exceed threshold.
9822217234739?ERROR qg -303 Track 33 parity errors exceed threshold.
9822217234740/parity/$$$$$,7086.,7151.,2784.,5551.,7902.,7143.,6612.,5273.,3322.,$$$$$,4327.,$$$$$,7543.,8498.
9822217234741/parity/2678.,2318.,9755.,3698.,8163.,$$$$$,$$$$$,9698.,3518.,3633.,2947.,6082.,3527.,7482.,8931.
9822217234741/parity/6800.,$$$$$
9822217234741/parity/8,0,0,0,0,0,0,0,0,0,4,0,12,0,0,0,0,12,0,4,4,12,0,0,0,0,0,0,4,0,0,0
9822217235385:sx8m14a=5
9822217235752/pass/5,5,auto,-223.0,-223.0,-222.7,-222.8,0.3,0.2
9822217235908#matcn#debug: CON 0 ? ERROR 7
9822217240077/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822217240077/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822217240077/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822217240077/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822217240077/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822217240078/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822217240420:!222172439
9822217243901:tape
9822217243908/tape/low,00269,norm,stopped,stop,unlock,ready,rem
9822217243909:st=for,80
9822217243929:!222172459
9822217245901:preob
9822217250440/tpical/11026,16730,13246,5178,18414,32651
9822217250460/tpical/18629,13694,10020,8505,5934
9822217250673:!222172509
9822217250901:tape
9822217250908/tape/off,00461,norm,moving,nostop,locked,ready,rem
9822217250908:"data start"
9822217250909:midob
9822217250923/onsource/TRACKING
9822217251242/wx/33.7,1013.9,32.5
9822217251247/cable/+2.94277E-02
9822217251255/ifd/9,11,nor,nor,rem,14946,5373
9822217251265/if3/5,in,2,2,,,present,500.10,rem,lock,26521
9822217251274/vc06/315.89,8.000,u,10,10,rem,lock,4440
9822217251282/vc11/150.99,8.000,u,10,10,rem,lock,794
9822217251319/tpi/2302,24375,8938,13729,10953,4441,3300,2261,14955,26526
9822217251345/tpi/15525,11839,793,258,8519,7571,5314
9822217251349/tsys1/45.5,44.8,46.3
9822217251352/tsys2/93.9,88.6,99.3,132.9,135.0
9822217251356/tsys3/41.9,34.9,42.8
9822217251392#setcl#time/364043612,3,1998,222,17,25,13.89,2.625,5.395,1
9822217251393#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822217251403:!222172604
9822217260401:"data stop"
9822217260402:tape
9822217260408/tape/off,00828,norm,moving,nostop,locked,ready,rem
9822217260409:postob
9822217260410:source=1004+141,100741.5,135629.6,2000.0,cw
9822217260414#antcn#Commanding to a new source
9822217260516:!222172653
9822217260642#track#Antenna slewing!
9822217263423@wx
9822217263739/wx/33.6,1014.0,32.9
9822217265302:preob
9822217265839/tpical/12409,18688,15022,5598,20700,37531
9822217265859/tpical/17916,17060,10168,16078,7630
9822217270073:!222172703
9822217270301:tape
9822217270309/tape/off,01221,norm,moving,nostop,locked,ready,rem
9822217270309:"data start"
9822217270310:midob
9822217270324?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822217270325/onsource/SLEWING
9822217270619#track#Antenna on source now!¿
9822217270641/wx/33.6,1014.1,33.0
9822217270654/cable/+2.94202E-02
9822217270664/ifd/9,11,nor,nor,rem,17395,7496
9822217270673/if3/5,in,2,2,,,present,500.10,rem,lock,31581
9822217270681/vc06/315.89,8.000,u,10,10,rem,lock,4877
9822217270690/vc11/150.99,8.000,u,10,10,rem,lock,798
9822217270726/tpi/2528,27691,10365,15778,12811,4876,3566,2521,17423,31585
9822217270751/tpi/13919,14713,798,257,11035,16046,7620
9822217270754/tsys1/54.4,54.1,57.4
9822217270757?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822217270758/tsys2/65.3,93.2,-226.8,8884.8,12731.0
9822217270761/tsys3/51.9,41.7,52.6
9822217270818#setcl#time/364055038,4,1998,222,17,27,08.15,2.609,5.426,1
9822217270818#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822217270819:!222173100
9822217310001:"data stop"
9822217310002:tape
9822217310008/tape/off,02800,norm,moving,nostop,locked,ready,rem
9822217310009:postob
9822217310010:source=1055+018,105829.6,013358.8,2000.0,neutral
9822217310014#antcn#Commanding to a new source
9822217310116:!222173122
9822217310243#track#Antenna slewing!
9822217312202:preob
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9822217312738/tpical/12500,18825,15141,5628,20799,37870
9822217312757/tpical/17768,14763,$$$$$,31432,29552
9822217312971:!222173132
9822217313201:tape
9822217313208/tape/off,03013,norm,moving,nostop,locked,ready,rem
9822217313208:"data start"
9822217313209:midob
9822217313223#track#Antenna on source now!¿
9822217313223/onsource/TRACKING
9822217313540/wx/33.5,1014.1,33.3
9822217313550/cable/+2.94007E-02
9822217313559/ifd/9,11,nor,nor,rem,17434,26356
9822217313568/if3/5,in,2,2,,,present,500.10,rem,lock,31837
9822217313577/vc06/315.89,8.000,u,10,10,rem,lock,4895
9822217313586/vc11/150.99,8.000,u,10,10,rem,lock,797
9822217313623/tpi/2540,27887,10450,15872,12897,4896,3581,2535,17424,31838
9822217313650/tpi/14473,12862,798,274,$$$$$,28587,26762
9822217313653/tsys1/54.7,53.7,55.7
9822217313656?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822217313657/tsys2/82.4,96.7,$$$$$$$,183.2,175.3
9822217313660/tsys3/51.5,41.4,52.3
9822217313732:!222173452
9822217313733#setcl#time/364081950,3,1998,222,17,31,37.29,2.661,5.501,2
9822217313734#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822217345201:"data stop"
9822217345202:tape
9822217345209/tape/off,04346,norm,moving,nostop,locked,ready,rem
9822217345210:postob
9822217345211:source=1038+064,104117.2,061016.9,2000.0,neutral
9822217345215#antcn#Commanding to a new source
9822217345317:!222173500
9822217345442#track#Antenna slewing!
9822217350002:preob
9822217350538/tpical/12563,18902,15203,5641,20874,38056
9822217350558/tpical/18107,22771,10890,35466,13286
9822217350772:!222173510
9822217350910#track#Antenna on source now!¿
9822217351002:tape
9822217351008/tape/off,04466,norm,moving,nostop,locked,ready,rem
9822217351009:"data start"
9822217351010:midob
9822217351025/onsource/TRACKING
9822217351343/wx/33.4,1014.0,33.8
9822217351359/cable/+2.93874E-02
9822217351369/ifd/9,11,nor,nor,rem,17422,13156
9822217351378/if3/5,in,2,2,,,present,500.10,rem,lock,31905
9822217351387/vc06/315.89,8.000,u,10,10,rem,lock,4902
9822217351396/vc11/150.99,8.000,u,10,10,rem,lock,800
9822217351434/tpi/2544,27919,10459,15914,12924,4903,3582,2540,17423,31908
9822217351461/tpi/14909,22522,800,261,11383,38026,13235
9822217351464/tsys1/53.4,53.2,54.5
9822217351468?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822217351468?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822217351468/tsys2/87.5,1471.2,-412.2,-273.3,4577.1
9822217351472/tsys3/50.8,41.1,51.4
9822217351526#setcl#time/364103742,3,1998,222,17,35,15.22,2.675,5.562,2
9822217351526#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822217351529:!222173921
9822217363423@wx
9822217363739/wx/33.3,1014.0,33.8
9822217392101:"data stop"
9822217392102:tape
9822217392109/tape/off,06139,norm,moving,nostop,locked,ready,rem
9822217392109:postob
9822217392110:source=1022+194,102444.8,191220.4,2000.0,cw
9822217392115#antcn#Commanding to a new source
9822217392216:!222173937
9822217392351#track#Antenna slewing!
9822217393701:preob
9822217394239/tpical/12103,18260,14605,5504,20165,36395
9822217394258/tpical/17232,14321,11694,8952,7080
9822217394472:!222173947
9822217394648#track#Antenna on source now!¿
9822217394701:tape
9822217394708/tape/off,06312,norm,moving,nostop,locked,ready,rem
9822217394709:"data start"
9822217394710:midob
9822217394732/onsource/TRACKING
9822217395049/wx/33.2,1014.0,34.0
9822217395054/cable/+2.93720E-02
9822217395063/ifd/9,11,nor,nor,rem,16720,6311
9822217395072/if3/5,in,2,2,,,present,500.10,rem,lock,30239
9822217395081/vc06/315.89,8.000,u,10,10,rem,lock,4765
9822217395090/vc11/150.99,8.000,u,10,10,rem,lock,795
9822217395126/tpi/2471,26848,9998,15246,12315,4763,3507,2458,16730,30247
9822217395153/tpi/14126,12725,796,259,11491,7967,6323
9822217395157/tsys1/50.9,50.3,52.5
9822217395161/tsys2/85.3,113.5,1011.1,133.6,135.8
9822217395164/tsys3/47.9,39.1,48.7
9822217395189#setcl#time/364131406,3,1998,222,17,39,51.86,2.639,5.639,2
9822217395190#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822217395200:!222174223
9822217422301:"data stop"
9822217422302:tape
9822217422308/tape/off,07352,norm,moving,nostop,locked,ready,rem
9822217422309:postob
9822217422310:source=1128+385,113053.3,381518.6,2000.0,cw
9822217422314#antcn#Commanding to a new source
9822217422417:!222174308
9822217422539#track#Antenna slewing!
9822217430801:preob
9822217431338/tpical/11031,16741,13193,5174,18552,32561
9822217431358/tpical/24964,16397,8366,7245,6710
9822217431573:!222174318
9822217431801:tape
9822217431808/tape/off,07718,norm,moving,nostop,locked,ready,rem
9822217431809:"data start"
9822217431810:midob
9822217431824?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822217431824/onsource/SLEWING
9822217432002#track#Antenna on source now!¿
9822217432141/wx/33.1,1014.0,34.5
9822217432158/cable/+2.93627E-02
9822217432167/ifd/9,11,nor,nor,rem,14994,5886
9822217432176/if3/5,in,2,2,,,present,500.10,rem,lock,26436
9822217432185/vc06/315.89,8.000,u,10,10,rem,lock,4434
9822217432193/vc11/150.99,8.000,u,10,10,rem,lock,795
9822217432230/tpi/2303,24356,8939,13739,10902,4430,3297,2264,14994,26431
9822217432257/tpi/21796,13974,793,257,8789,6040,5820
9822217432260/tsys1/45.5,44.8,45.1
9822217432263?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822217432264/tsys2/129.4,84.5,-364.5,79.0,104.8
9822217432267/tsys3/41.7,34.4,42.6
9822217432294#setcl#time/364152511,3,1998,222,17,43,22.92,2.654,5.697,2
9822217432295#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822217432296:!222174518
9822217451802:"data stop"
9822217451803:tape
9822217451810/tape/off,08518,norm,moving,nostop,locked,ready,rem
9822217451811:postob
9822217451812:source=1357+769,135755.4,764321.1,2000.0,cw
9822217451816#antcn#Commanding to a new source
9822217451918:!222174636
9822217452051#track#Antenna slewing!
9822217463423@wx
9822217463739/wx/33.0,1014.0,34.5
9822217463739:preob
9822217464277/tpical/10660,16222,12696,5052,17733,31270
9822217464297/tpical/17665,19248,8295,6237,10216
9822217464511:!222174646
9822217464601:tape
9822217464608/tape/off,09104,norm,moving,nostop,locked,ready,rem
9822217464609:"data start"
9822217464610:midob
9822217464626?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822217464626/onsource/SLEWING
9822217464807#track#Antenna on source now!¿
9822217464942/wx/33.0,1014.1,34.2
9822217464958/cable/+2.93544E-02
9822217464967/ifd/9,11,nor,nor,rem,14360,6644
9822217464976/if3/5,in,2,2,,,present,500.10,rem,lock,25186
9822217464985/vc06/315.89,8.000,u,10,10,rem,lock,4313
9822217464994/vc11/150.99,8.000,u,10,10,rem,lock,794
9822217465028/tpi/2246,23491,8590,13243,10424,4314,3231,2199,14357,25177
9822217465054/tpi/14175,15579,795,257,8167,6957,6549
9822217465057/tsys1/44.0,43.3,45.4
9822217465061?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822217465061/tsys2/76.2,64.1,1112.7,-156.3,29.2
9822217465065/tsys3/40.0,33.1,40.8
9822217465131#setcl#time/364173347,3,1998,222,17,46,51.28,2.627,5.755,1
9822217465132#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822217465133:!222175426
9822217542601:"data stop"
9822217542602:tape
9822217542609/tape/off,12170,norm,moving,nostop,locked,ready,rem
9822217542609:postob
9822217542610:source=0014+813,001708.5,813508.1,2000.0,cw
9822217542615#antcn#Commanding to a new source
9822217542717:!222175458
9822217542840#track#Antenna slewing!
9822217545801:preob
9822217550337/tpical/11106,16837,13252,5188,18416,32827
9822217550357/tpical/16007,18166,16544,8273,24662
9822217550572:!222175508
9822217550801:tape
9822217550808/tape/off,12450,norm,moving,nostop,locked,ready,rem
9822217550809:"data start"
9822217550809:midob
9822217550823?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822217550824/onsource/SLEWING
9822217550959#track#Antenna on source now!¿
9822217551140/wx/32.6,1014.1,34.0
9822217551150/cable/+2.93244E-02
9822217551159/ifd/9,11,nor,nor,rem,14984,27763
9822217551168/if3/5,in,2,2,,,present,500.10,rem,lock,26729
9822217551178/vc06/315.89,8.000,u,10,10,rem,lock,4454
9822217551187/vc11/150.99,8.000,u,10,10,rem,lock,792
9822217551221/tpi/2316,24555,9030,13859,10978,4452,3315,2281,14985,26730
9822217551247/tpi/12897,15311,792,259,14867,6923,28403
9822217551250/tsys1/46.3,45.6,46.8
9822217551253?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822217551254/tsys2/77.7,80.6,160.4,82.9,-139.0
9822217551257/tsys3/42.4,35.1,43.4
9822217551306:!222180620
9822217551307#setcl#time/364223519,6,1998,222,17,55,13.00,2.565,5.894,0
9822217551308#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822217563424@wx
9822217563742/wx/32.6,1014.0,34.2
9822218062001:"data stop"
9822218062002:tape
```

```
9822218062009/tape/off,16928,norm,moving,nostop,locked,ready,rem
9822218062010:postob
9822218062011:source=0059+581,010245.8,582411.1,2000.0,cw
9822218062014#antcn#Commanding to a new source
9822218062115:!222180845
9822218062237#track#Antenna slewing!
9822218063423@wx
9822218063739/wx/32.2,1014.1,34.4
9822218071098#track#Antenna on source now!¿
9822218084503:et
9822218084518:!+3s
9822218084821:midtp
9822218085068/tpzero/860,2176,523,1841,1339,1869,1626,614,784,294
9822218085094/tpzero/107,3140,782,253,629,1004,881
9822218085107:check2m1
9822218095150?ERROR qg -303 Track  2 parity errors exceed threshold.
9822218095150?ERROR qg -303 Track  3 parity errors exceed threshold.
9822218095150?ERROR qg -303 Track  4 parity errors exceed threshold.
9822218095150?ERROR qg -303 Track  5 parity errors exceed threshold.
9822218095151?ERROR qg -303 Track  6 parity errors exceed threshold.
9822218095151?ERROR qg -303 Track  7 parity errors exceed threshold.
9822218095151?ERROR qg -305 AUX data differs from expected value on track  7.
9822218095151?ERROR qg -303 Track  8 parity errors exceed threshold.
9822218095151?ERROR qg -303 Track  9 parity errors exceed threshold.
9822218095151?ERROR qg -305 AUX data differs from expected value on track  9.
9822218095151?ERROR qg -303 Track 10 parity errors exceed threshold.
9822218095151?ERROR qg -303 Track 11 parity errors exceed threshold.
9822218095152?ERROR qg -303 Track 12 parity errors exceed threshold.
9822218095152?ERROR qg -303 Track 13 parity errors exceed threshold.
9822218095152?ERROR qg -303 Track 14 parity errors exceed threshold.
9822218095152?ERROR qg -303 Track 15 parity errors exceed threshold.
9822218095152?ERROR qg -303 Track 16 parity errors exceed threshold.
9822218095152?ERROR qg -303 Track 17 parity errors exceed threshold.
9822218095152?ERROR qg -303 Track 18 parity errors exceed threshold.
9822218095152?ERROR qg -303 Track 19 parity errors exceed threshold.
9822218095153?ERROR qg -303 Track 20 parity errors exceed threshold.
9822218095153?ERROR qg -303 Track 21 parity errors exceed threshold.
9822218095153?ERROR qg -303 Track 22 parity errors exceed threshold.
9822218095153?ERROR qg -303 Track 23 parity errors exceed threshold.
9822218095153?ERROR qg -303 Track 24 parity errors exceed threshold.
9822218095153?ERROR qg -305 AUX data differs from expected value on track 24.
9822218095153?ERROR qg -303 Track 25 parity errors exceed threshold.
9822218095153?ERROR qg -303 Track 26 parity errors exceed threshold.
9822218095154?ERROR qg -303 Track 27 parity errors exceed threshold.
9822218095154?ERROR qg -305 AUX data differs from expected value on track 27.
9822218095154?ERROR qg -303 Track 28 parity errors exceed threshold.
9822218095154?ERROR qg -303 Track 29 parity errors exceed threshold.
9822218095154?ERROR qg -303 Track 30 parity errors exceed threshold.
9822218095154?ERROR qg -303 Track 31 parity errors exceed threshold.
9822218095154?ERROR qg -303 Track 32 parity errors exceed threshold.
9822218095154?ERROR qg -305 AUX data differs from expected value on track 32.
9822218095155?ERROR qg -303 Track 33 parity errors exceed threshold.
9822218095155?ERROR qg -305 AUX data differs from expected value on track 33.
9822218095155?ERROR qg -304 Track 12 sync errors exceed threshold.
9822218095155?ERROR qg -304 Track 24 sync errors exceed threshold.
9822218095155?ERROR qg -304 Track 28 sync errors exceed threshold.
9822218095155?ERROR qg -304 Track 30 sync errors exceed threshold.
9822218095156?ERROR qg -304 Track 33 sync errors exceed threshold.
9822218095156/parity/$$$$$,$$$$$,$$$$$,6278.,6592.,$$$$$,9127.,9135.,7110.,5927.,$$$$$,5527.,$$$$$,9706.,$$$$$
9822218095157/parity/4384.,4514.,8261.,6188.,8710.,8878.,$$$$$,$$$$$,7755.,4955.,3763.,$$$$$,7514.,$$$$$,$$$$$
9822218095157/parity/9241.,$$$$$
9822218095157/parity/12,4,4,0,4,0,0,0,0,0,16,0,0,0,12,0,0,8,0,4,4,8,16,8,0,0,20,4,16,12,0,20
9822218095789:sx8m14a=6
9822218100147/pass/6,6,auto,127.0,127.0,126.7,127.2,-0.3,0.2
9822218100476/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822218100476/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822218100476/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822218100477/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822218100477/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822218100477/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822218100817:!222181547
9822218154701:tape
9822218154709/tape/off,17893,norm,stopped,stop,unlock,ready,rem
9822218154709:st=rev,80
9822218154729:!222181607
9822218160701:preob
9822218161238/tpical/12184,18218,14593,5487,20057,36191
9822218161257/tpical/17124,16135,16739,7590,15416
9822218161471:!222181617
9822218161701:tape
9822218161708/tape/off,17700,norm,moving,nostop,locked,ready,rem
9822218161709:"data start"
9822218161710:midob
9822218161724/onsource/TRACKING
9822218162041/wx/31.9,1014.2,34.8
9822218162047/cable/+2.92473E-02
9822218162055/ifd/9,11,nor,nor,rem,16565,16102
9822218162065/if3/5,in,2,2,,,present,500.10,rem,lock,30011
9822218162074/vc06/315.89,8.000,u,10,10,rem,lock,4743
9822218162083/vc11/150.99,8.000,u,10,10,rem,lock,793
9822218162119/tpi/2454,26468,10065,15192,12280,4744,3482,2443,16561,30009
9822218162146/tpi/13903,14050,793,256,16440,6647,15673
9822218162150/tsys1/50.9,49.9,51.0
9822218162153?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822218162153/tsys2/81.0,98.9,999.4,113.1,-1087.8
9822218162156/tsys3/47.3,38.7,48.1
9822218162201#setcl#time/364350412,4,1998,222,18,16,21.98,2.613,6.247,1
9822218162202#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822218162211:!222181657
9822218163423@wx
9822218163739/wx/31.9,1014.2,34.8
9822218165701:"data stop"
9822218165702:tape
9822218165710/tape/off,17434,norm,moving,nostop,locked,ready,rem
9822218165710:postob
9822218165711:source=1745+624,174614.0,622654.7,2000.0,cw
9822218165716#antcn#Commanding to a new source
9822218165818:!222181832
9822218165942#track#Antenna slewing!
9822218183201:preob
9822218183738/tpical/10622,15965,12563,5003,17450,30686
9822218183758/tpical/15508,15860,16024,12948,12911
9822218183972:!222181842
9822218184201:tape
9822218184208/tape/off,16734,norm,moving,nostop,locked,ready,rem
9822218184209:"data start"
9822218184210:midob
9822218184224?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822218184225/onsource/SLEWING
9822218184540/wx/31.8,1014.2,34.6
9822218184557/cable/+2.92433E-02
9822218184566/ifd/9,11,nor,nor,rem,14002,10528
9822218184576/if3/5,in,2,2,,,present,500.10,rem,lock,24550
9822218184585/vc06/315.89,8.000,u,10,10,rem,lock,4257
9822218184594/vc11/150.99,8.000,u,10,10,rem,lock,802
9822218184628/tpi/2203,22817,8510,12972,10255,4259,3183,2150,14001,24555
9822218184640#track#Antenna on source now!¿
9822218184655/tpi/12683,13037,802,259,16667,10269,10513
9822218184658/tsys1/42.7,42.0,43.3
9822218184661?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822218184662/tsys2/84.1,66.3,-471.4,65.4,75.9
9822218184665/tsys3/38.6,32.1,39.6
9822218184692#setcl#time/364364903,4,1998,222,18,18,46.90,2.634,6.287,2
9822218184693#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822218184693:!222182612
9822218261203:"data stop"
9822218261204:tape
9822218261211/tape/off,13735,norm,moving,nostop,locked,ready,rem
9822218261212:postob
9822218261212:source=1413+135,141558.8,132023.7,2000.0,neutral
9822218261216#antcn#Commanding to a new source
9822218261318:!222182919
9822218261447#track#Antenna slewing!
9822218263423@wx
9822218263739/wx/31.7,1014.1,34.3
9822218291901:preob
9822218292439/tpical/10977,16523,13080,5137,18236,32097
9822218292459/tpical/17815,14010,23573,39654,16909
9822218292673:!222182929
9822218292901:tape
9822218292908/tape/off,12422,norm,moving,nostop,locked,ready,rem
9822218292909:"data start"
9822218292909:midob
9822218292924?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822218292925/onsource/SLEWING
9822218293243/wx/31.6,1014.1,34.3
9822218293261/cable/+2.92147E-02
9822218293271/ifd/9,11,nor,nor,rem,14628,15895
9822218293281/if3/5,in,2,2,,,present,500.10,rem,lock,25878
9822218293291/vc06/315.89,8.000,u,10,10,rem,lock,4385
9822218293300/vc11/150.99,8.000,u,10,10,rem,lock,801
9822218293336/tpi/2258,23665,8847,13506,10747,4385,3251,2206,14637,25882
9822218293362/tpi/13066,11982,801,260,$$$$$,44776,21337
9822218293366/tsys1/44.2,43.7,43.5
9822218293369?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822218293369?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822218293369?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822218293370/tsys2/51.6,82.4,$$$$$$$,-161.5,-87.3
9822218293373/tsys3/40.3,33.5,41.2
9822218293430:!222184328
9822218293429#setcl#time/364429638,3,1998,222,18,29,34.27,2.635,6.467,2
9822218293431#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822218294180#track#Antenna on source now!¿
9822218363423@wx
9822218363739/wx/31.5,1014.2,34.6
9822218432802:"data stop"
9822218432803:tape
9822218432810/tape/off,06831,norm,moving,nostop,locked,ready,rem
9822218432811:postob
9822218432812:source=3c274,123049.4,122328.1,2000.0,neutral
9822218432815#antcn#Commanding to a new source
9822218432898#track#¿Antenna off source!
9822218432917:!222184404
9822218433417#track#Antenna slewing!
9822218440401:preob
9822218440937/tpical/11909,17857,14209,5408,19715,35201
9822218440956/tpical/18734,18761,12978,37392,26173
9822218441170:!222184414
9822218441401:tape
9822218441408/tape/off,06525,norm,moving,nostop,locked,ready,rem
9822218441409:"data start"
9822218441410:midob
9822218441430?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822218441430/onsource/SLEWING
9822218441619#track#Antenna on source now!¿
9822218441747/wx/31.4,1014.3,34.9
9822218441758/cable/+2.91692E-02
9822218441767/ifd/9,11,nor,nor,rem,17473,22989
9822218441776/if3/5,in,2,2,,,present,500.10,rem,lock,31388
9822218441784/vc06/315.89,8.000,u,10,10,rem,lock,4833
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9822218441793/vc11/150.99,8.000,u,10,10,rem,lock,798
9822218441827/tpi/2539,27855,10604,15951,12723,4837,3579,2526,17478,31403
9822218441852/tpi/16999,16899,798,263,18623,30176,22892
9822218441856/tsys1/87.3,83.7,84.3
9822218441859?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822218441860/tsys2/184.0,139.7,-60.2,76.4,126.8
9822218441863/tsys3/76.6,52.0,81.9
9822218441909#setcl#time/364518114,3,1998,222,18,44,19.07,2.681,6.713,3
9822218441910#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822218441911:!222185244
9822218463423@wx
9822218463739/wx/31.4,1014.4,35.0
9822218524402:"data stop"
9822218524402:tape
9822218524410/tape/off,03126,norm,moving,nostop,locked,ready,rem
9822218524410:postob
9822218524411:source=1044+719,104827.6,714335.9,2000.0,cw
9822218524416#antcn#Commanding to a new source
9822218524519:!222185953
9822218524643#track#Antenna slewing!
9822218542751#track#Antenna on source now!¿
9822218563423@wx
9822218563740/wx/31.1,1014.5,35.1
9822218595301:et
9822218595317:!+3s
9822218595619:midtp
9822218595867/tpzero/859,2177,524,1841,1338,1869,1628,610,789,294
9822218595893/tpzero/108,3140,783,253,631,1003,884
9822218595906:check2m2
9822219005949?ERROR qg -303 Track  2 parity errors exceed threshold.
9822219005949?ERROR qg -305 AUX data differs from expected value on track  2.
9822219005949?ERROR qg -303 Track  3 parity errors exceed threshold.
9822219005949?ERROR qg -303 Track  4 parity errors exceed threshold.
9822219005949?ERROR qg -303 Track  5 parity errors exceed threshold.
9822219005949?ERROR qg -303 Track  6 parity errors exceed threshold.
9822219005950?ERROR qg -303 Track  7 parity errors exceed threshold.
9822219005950?ERROR qg -305 AUX data differs from expected value on track  7.
9822219005950?ERROR qg -303 Track  8 parity errors exceed threshold.
9822219005950?ERROR qg -305 AUX data differs from expected value on track  8.
9822219005950?ERROR qg -303 Track  9 parity errors exceed threshold.
9822219005950?ERROR qg -303 Track 10 parity errors exceed threshold.
9822219005950?ERROR qg -305 AUX data differs from expected value on track 10.
9822219005950?ERROR qg -303 Track 11 parity errors exceed threshold.
9822219005950?ERROR qg -303 Track 12 parity errors exceed threshold.
9822219005951?ERROR qg -305 AUX data differs from expected value on track 12.
9822219005951?ERROR qg -303 Track 13 parity errors exceed threshold.
9822219005951?ERROR qg -303 Track 14 parity errors exceed threshold.
9822219005951?ERROR qg -305 AUX data differs from expected value on track 14.
9822219005951?ERROR qg -303 Track 15 parity errors exceed threshold.
9822219005951?ERROR qg -303 Track 16 parity errors exceed threshold.
9822219005951?ERROR qg -303 Track 17 parity errors exceed threshold.
9822219005951?ERROR qg -303 Track 18 parity errors exceed threshold.
9822219005952?ERROR qg -303 Track 19 parity errors exceed threshold.
9822219005952?ERROR qg -303 Track 20 parity errors exceed threshold.
9822219005952?ERROR qg -303 Track 21 parity errors exceed threshold.
9822219005952?ERROR qg -303 Track 22 parity errors exceed threshold.
9822219005952?ERROR qg -305 AUX data differs from expected value on track 22.
9822219005952?ERROR qg -303 Track 23 parity errors exceed threshold.
9822219005952?ERROR qg -305 AUX data differs from expected value on track 23.
9822219005952?ERROR qg -303 Track 24 parity errors exceed threshold.
9822219005953?ERROR qg -305 AUX data differs from expected value on track 24.
9822219005953?ERROR qg -303 Track 25 parity errors exceed threshold.
9822219005953?ERROR qg -305 AUX data differs from expected value on track 25.
9822219005953?ERROR qg -303 Track 26 parity errors exceed threshold.
9822219005953?ERROR qg -303 Track 27 parity errors exceed threshold.
9822219005953?ERROR qg -303 Track 28 parity errors exceed threshold.
9822219005953?ERROR qg -303 Track 29 parity errors exceed threshold.
9822219005953?ERROR qg -303 Track 30 parity errors exceed threshold.
9822219005954?ERROR qg -305 AUX data differs from expected value on track 30.
9822219005954?ERROR qg -303 Track 31 parity errors exceed threshold.
9822219005954?ERROR qg -303 Track 32 parity errors exceed threshold.
9822219005954?ERROR qg -303 Track 33 parity errors exceed threshold.
9822219005954?ERROR qg -304 Track 19 sync errors exceed threshold.
9822219005954?ERROR qg -304 Track 21 sync errors exceed threshold.
9822219005954?ERROR qg -304 Track 23 sync errors exceed threshold.
9822219005955?ERROR qg -304 Track 25 sync errors exceed threshold.
9822219005955/parity/$$$$$,6073.,7837.,2612.,5273.,8661.,7061.,6147.,5282.,2833.,9710.,4049.,$$$$$,6073.,$$$$$
9822219005955/parity/2367.,1959.,$$$$$,7033.,$$$$$,4588.,$$$$$,6282.,$$$$$,4759.,2604.,6400.,3363.,5200.,6980.
9822219005956/parity/6400.,$$$$$
9822219005956/parity/4,0,0,0,0,0,0,0,0,4,0,8,0,4,0,0,122,4,127,0,127,4,106,0,0,0,0,0,0,0,0
9822219010589:sx8m14a=7
9822219010952/pass/7,7,auto,-175.0,-175.0,-175.3,-175.4,-0.3,-0.4
9822219011278/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822219011278/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822219011278/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822219011278/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822219011279/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822219011279/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822219011620:!222190147
9822219014701:tape
9822219014708/tape/off,00264,norm,stopped,stop,unlock,ready,rem
9822219014709:st=for,80
9822219014728:!222190207
9822219020703:preob
9822219021240/tpical/11347,17119,13529,5259,18775,33400
9822219021259/tpical/17102,14854,32319,7588,12587
9822219021472:!222190217
9822219021701:tape
9822219021709/tape/off,00457,norm,moving,nostop,locked,ready,rem
9822219021709:"data start"
9822219021710:midob
9822219021724/onsource/TRACKING
9822219022041/wx/30.9,1014.5,35.5
9822219022046/cable/+2.91318E-02
9822219022054/ifd/9,11,nor,nor,rem,15226,12076
9822219022063/if3/5,in,2,2,,,present,500.10,rem,lock,27097
9822219022072/vc06/315.89,8.000,u,10,10,rem,lock,4498
9822219022081/vc11/150.99,8.000,u,10,10,rem,lock,795
9822219022116/tpi/2318,24539,9191,14043,11176,4496,3322,2286,15225,27094
9822219022142/tpi/13821,12996,793,257,31567,6762,12452
9822219022145/tsys1/45.4,44.8,46.0
9822219022149/tsys2/79.0,100.3,777.5,131.8,1619.5
9822219022152/tsys3/41.8,34.4,42.5
9822219022178#setcl#time/364626380,3,1998,222,19,02,21.76,2.669,7.013,3
9822219022179#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822219022180:!222190257
9822219025701:"data stop"
9822219025702:tape
9822219025709/tape/off,00723,norm,moving,nostop,locked,ready,rem
9822219025710:postob
9822219025711:source=ngc3894,114850.4,592456.4,2000.0,cw
9822219025715#antcn#Commanding to a new source
9822219025817:!222190319
9822219025944#track#Antenna slewing!
9822219031901:preob
9822219032440/tpical/11274,16991,13444,5239,18629,33144
9822219032458/tpical/16786,15196,25647,14483,11191
9822219032673:!222190329
9822219032899#track#Antenna on source now!¿
9822219032909:tape
9822219032917/tape/off,00937,norm,moving,nostop,locked,ready,rem
9822219032917:"data start"
9822219032918:midob
9822219032932/onsource/TRACKING
9822219033249/wx/30.8,1014.5,35.5
9822219033262/cable/+2.91308E-02
9822219033271/ifd/9,11,nor,nor,rem,15095,9311
9822219033280/if3/5,in,2,2,,,present,500.10,rem,lock,26844
9822219033289/vc06/315.89,8.000,u,10,10,rem,lock,4477
9822219033298/vc11/150.99,8.000,u,10,10,rem,lock,799
9822219033333/tpi/2307,24358,9113,13910,11078,4477,3305,2271,15093,26842
9822219033360/tpi/13495,12723,798,259,28324,12708,9333
9822219033363/tsys1/44.9,44.3,45.7
9822219033366?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822219033367/tsys2/76.9,73.2,-195.5,124.6,85.9
9822219033370/tsys3/41.2,34.2,42.1
9822219033426:!222191810
9822219033425#setcl#time/364633627,3,1998,222,19,03,34.23,2.662,7.034,3
9822219033427#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822219063423@wx
9822219063739/wx/30.7,1014.6,36.1
9822219163423@wx
9822219163739/wx/30.4,1014.6,37.0
9822219181001:"data stop"
9822219181002:tape
9822219181008/tape/off,06808,norm,moving,nostop,locked,ready,rem
9822219181009:postob
9822219181010:source=nrao512,164029.6,394646.0,2000.0,neutral
9822219181015#antcn#Commanding to a new source
9822219181117:!222191939
9822219181243#track#Antenna slewing!
9822219193901:preob
9822219194438/tpical/10827,16357,12797,5080,17864,31413
9822219194457/tpical/16384,33181,55136,9215,17008
9822219194671:!222191949
9822219194901:tape
9822219194908/tape/off,07467,norm,moving,nostop,locked,ready,rem
9822219194909:"data start"
9822219194910:midob
9822219194925?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822219194926/onsource/SLEWING
9822219195242/wx/30.4,1014.6,37.2
9822219195261/cable/+2.91167E-02
9822219195271/ifd/9,11,nor,nor,rem,14305,13619
9822219195280/if3/5,in,2,2,,,present,500.10,rem,lock,25056
9822219195289/vc06/315.89,8.000,u,10,10,rem,lock,4310
9822219195297/vc11/150.99,8.000,u,10,10,rem,lock,798
9822219195333/tpi/2233,23228,8655,13264,10424,4314,3218,2189,14311,25088
9822219195359/tpi/12944,22680,797,260,16871,6782,19307
9822219195362/tsys1/42.3,41.7,43.0
9822219195365?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822219195366/tsys2/70.5,35.2,8.0,44.9,-151.5
9822219195370/tsys3/38.3,31.9,39.2
9822219195414#setcl#time/364731614,4,1998,222,19,19,54.12,2.628,7.306,2
9822219195414#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822219195415:!222192330
9822219195800#track#Antenna on source now!¿
9822219233001:"data stop"
9822219233002:tape
9822219233009/tape/off,08940,norm,moving,nostop,locked,ready,rem
9822219233009:postob
9822219233010:source=1221+809,122340.5,804004.3,2000.0,cw
9822219233015#antcn#Commanding to a new source
9822219233117:!222192537
9822219233236#track#Antenna slewing!
9822219253702:preob
9822219254238/tpical/11240,16960,13341,5221,18611,32943
9822219254257/tpical/17985,15074,8484,10562,9629
9822219254471:!222192547
9822219254701:tape
```

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9822219254709/tape/off,09853,norm,moving,nostop,locked,ready,rem
9822219254709:"data start"
9822219254710:midob
9822219254724?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822219254724/onsource/SLEWING
9822219255040/wx/30.2,1014.6,37.6
9822219255053/cable/+2.91124E-02
9822219255062/ifd/9,11,nor,nor,rem,15088,21251
9822219255071/if3/5,in,2,2,,,present,500.10,rem,lock,26634
9822219255080/vc06/315.89,8.000,u,10,10,rem,lock,4457
9822219255089/vc11/150.99,8.000,u,10,10,rem,lock,796
9822219255124#track#Antenna on source now!¿
9822219255124/tpi/2303,24251,9084,13863,10983,4458,3303,2270,15086,26639
9822219255150/tpi/15823,12153,796,259,7645,8588,21013
9822219255154/tsys1/44.9,43.9,45.8
9822219255157?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822219255157/tsys2/137.4,58.3,158.0,72.6,-33.4
9822219255161/tsys3/40.9,33.9,41.8
9822219255232:!222193231
9822219255233#setcl#time/364767431,4,1998,222,19,25,52.30,2.625,7.405,2
9822219255233#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822219263423@wx
9822219263740/wx/30.2,1014.6,37.8
9822219323101:"data stop"
9822219323102:tape
9822219323110/tape/off,12545,norm,moving,nostop,locked,ready,rem
9822219323111:postob
9822219323112:source=1308+326,131028.7,322043.8,2000.0,cw
9822219323115#antcn#Commanding to a new source
9822219323216:!222193352
9822219323342#track#Antenna slewing!
9822219335201:preob
9822219335738/tpical/11546,17400,13760,5322,19088,34044
9822219335757/tpical/17716,14554,17761,12155,8781
9822219335971:!222193402
9822219340201:tape
9822219340208/tape/off,13152,norm,moving,nostop,locked,ready,rem
9822219340209:"data start"
9822219340210:midob
9822219340231?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822219340232/onsource/SLEWING
9822219340548/wx/29.9,1014.7,38.6
9822219340557/cable/+2.91021E-02
9822219340567/ifd/9,11,nor,nor,rem,15695,65535
9822219340576/if3/5,in,2,2,,,present,500.10,rem,lock,27856
9822219340585/vc06/315.89,8.000,u,10,10,rem,lock,4565
9822219340594/vc11/150.99,8.000,u,10,10,rem,lock,795
9822219340630/tpi/2357,25084,9436,14371,11440,4567,3368,2332,15691,27849
9822219340656/tpi/14097,12679,796,268,5742,7871,$$$$$
9822219340660/tsys1/47.7,46.7,49.6
9822219340663?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822219340664/tsys2/73.1,96.2,8.0,30.3,$$$$$$$$
9822219340667/tsys3/43.5,35.7,44.5
9822219340696#setcl#time/364816893,3,1998,222,19,34,06.94,2.641,7.543,2
9822219340697#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822219340698:!222193649
9822219340712#track#Antenna on source now!¿
9822219341129?ERROR ch -317 Total power integrator overflow on IF2
9822219343289?ERROR ch -317 Total power integrator overflow on IF2
9822219345447?ERROR ch -317 Total power integrator overflow on IF2
9822219351603?ERROR ch -317 Total power integrator overflow on IF2
9822219354626;"very strong interference on S band
9822219363423@wx
9822219363740/wx/29.8,1014.7,39.2
9822219364901:"data stop"
9822219364902:tape
9822219364908/tape/off,14265,norm,moving,nostop,locked,ready,rem
9822219364909:postob
9822219364910:source=1611+343,161341.1,341247.9,2000.0,neutral
9822219364914#antcn#Commanding to a new source
9822219365016:!222193754
9822219365141#track#Antenna slewing!
9822219375401:preob
9822219375937/tpical/10866,16405,12845,5098,17909,31583
9822219375956/tpical/16237,29003,17048,9834,10755
9822219380170:!222193804
9822219380401:tape
9822219380408/tape/off,14764,norm,moving,nostop,locked,ready,rem
9822219380409:"data start"
9822219380410:midob
9822219380424?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822219380424/onsource/SLEWING
9822219380741/wx/29.7,1014.8,39.4
9822219380750/cable/+2.90989E-02
9822219380756#track#Antenna on source now!¿
9822219380759/ifd/9,11,nor,nor,rem,14519,10241
9822219380768/if3/5,in,2,2,,,present,500.10,rem,lock,25539
9822219380777/vc06/315.89,8.000,u,10,10,rem,lock,4352
9822219380786/vc11/150.99,8.000,u,10,10,rem,lock,800
9822219380822/tpi/2250,23530,8797,13444,10583,4354,3242,2207,14518,25542
9822219380849/tpi/13118,25387,799,260,21132,9615,10155
9822219380853/tsys1/45.2,44.3,45.7
9822219380856?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822219380857/tsys2/78.8,116.3,-94.9,743.2,292.0
9822219380860/tsys3/40.9,33.4,41.8
9822219380905#setcl#time/364841100,3,1998,222,19,38,09.03,2.681,7.610,3
9822219380906#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822219380907:!222193940
9822219394001:"data stop"
9822219394002:tape
9822219394009/tape/off,15404,norm,moving,nostop,locked,ready,rem
9822219394009:postob
9822219394011:source=1739+522,174037.0,521143.4,2000.0,cw
9822219394014#antcn#Commanding to a new source
9822219394116:!222194154
9822219394242#track#Antenna slewing!
9822219415401:preob
9822219415938/tpical/10910,16462,12873,5105,18001,31673
9822219415957/tpical/16243,26480,43354,17018,13507
9822219420172:!222194204
9822219420401:tape
9822219420409/tape/off,16364,norm,moving,nostop,locked,ready,rem
9822219420409:"data start"
9822219420410:midob
9822219420431?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822219420431/onsource/SLEWING
9822219420748/wx/29.6,1014.8,39.8
9822219420765/cable/+2.90967E-02
9822219420775/ifd/9,11,nor,nor,rem,14513,10618
9822219420784/if3/5,in,2,2,,,present,500.10,rem,lock,25460
9822219420793/vc06/315.89,8.000,u,10,10,rem,lock,4345
9822219420802/vc11/150.99,8.000,u,10,10,rem,lock,798
9822219420839/tpi/2244,23484,8781,13411,10560,4345,3237,2198,14515,25460
9822219420865/tpi/12990,15956,798,260,23828,12785,10512
9822219420868/tsys1/43.8,42.9,44.5
9822219420872/tsys2/74.8,23.0,22.5,52.6,60.8
9822219420875/tsys3/39.9,32.6,40.5
9822219420917#track#Antenna on source now!¿
9822219420932#setcl#time/364865128,4,1998,222,19,42,09.30,2.626,7.677,2
9822219420933#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822219420934:!222194256
9822219425601:"data stop"
9822219425602:tape
9822219425609/tape/off,16710,norm,moving,nostop,locked,ready,rem
9822219425610:postob
9822219425611:source=1156+295,115931.8,291443.8,2000.0,cw
9822219425615#antcn#Commanding to a new source
9822219425717:!222194553
9822219425841#track#Antenna slewing!
9822219451370#track#Antenna on source now!¿
9822219455301:et
9822219455318:!+3s
9822219455621:midtp
9822219455868/tpzero/859,2177,524,1841,1337,1870,1618,615,792,293
9822219455894/tpzero/107,3140,783,254,631,1004,888
9822219455906:check2m1
9822219465945?ERROR qg -303 Track  2 parity errors exceed threshold.
9822219465946?ERROR qg -305 AUX data differs from expected value on track  2.
9822219465946?ERROR qg -303 Track  3 parity errors exceed threshold.
9822219465946?ERROR qg -303 Track  4 parity errors exceed threshold.
9822219465946?ERROR qg -303 Track  5 parity errors exceed threshold.
9822219465946?ERROR qg -305 AUX data differs from expected value on track  5.
9822219465946?ERROR qg -303 Track  6 parity errors exceed threshold.
9822219465946?ERROR qg -303 Track  7 parity errors exceed threshold.
9822219465946?ERROR qg -303 Track  8 parity errors exceed threshold.
9822219465947?ERROR qg -305 AUX data differs from expected value on track  8.
9822219465947?ERROR qg -303 Track  9 parity errors exceed threshold.
9822219465947?ERROR qg -303 Track 10 parity errors exceed threshold.
9822219465947?ERROR qg -303 Track 11 parity errors exceed threshold.
9822219465947?ERROR qg -303 Track 12 parity errors exceed threshold.
9822219465947?ERROR qg -303 Track 13 parity errors exceed threshold.
9822219465948?ERROR qg -305 AUX data differs from expected value on track 13.
9822219465948?ERROR qg -303 Track 14 parity errors exceed threshold.
9822219465948?ERROR qg -305 AUX data differs from expected value on track 14.
9822219465948?ERROR qg -303 Track 15 parity errors exceed threshold.
9822219465948?ERROR qg -303 Track 16 parity errors exceed threshold.
9822219465948?ERROR qg -305 AUX data differs from expected value on track 16.
9822219465948?ERROR qg -303 Track 17 parity errors exceed threshold.
9822219465948?ERROR qg -303 Track 18 parity errors exceed threshold.
9822219465949?ERROR qg -303 Track 19 parity errors exceed threshold.
9822219465949?ERROR qg -303 Track 20 parity errors exceed threshold.
9822219465949?ERROR qg -303 Track 21 parity errors exceed threshold.
9822219465949?ERROR qg -303 Track 22 parity errors exceed threshold.
9822219465949?ERROR qg -303 Track 23 parity errors exceed threshold.
9822219465949?ERROR qg -305 AUX data differs from expected value on track 23.
9822219465949?ERROR qg -303 Track 24 parity errors exceed threshold.
9822219465949?ERROR qg -305 AUX data differs from expected value on track 24.
9822219465949?ERROR qg -303 Track 25 parity errors exceed threshold.
9822219465950?ERROR qg -303 Track 26 parity errors exceed threshold.
9822219465950?ERROR qg -303 Track 27 parity errors exceed threshold.
9822219465950?ERROR qg -303 Track 28 parity errors exceed threshold.
9822219465950?ERROR qg -303 Track 29 parity errors exceed threshold.
9822219465950?ERROR qg -305 AUX data differs from expected value on track 29.
9822219465950?ERROR qg -303 Track 30 parity errors exceed threshold.
9822219465950?ERROR qg -303 Track 31 parity errors exceed threshold.
9822219465950?ERROR qg -303 Track 32 parity errors exceed threshold.
9822219465951?ERROR qg -303 Track 33 parity errors exceed threshold.
9822219465951?ERROR qg -305 AUX data differs from expected value on track 33.
9822219465951?ERROR qg -304 Track 19 sync errors exceed threshold.
9822219465951?ERROR qg -304 Track 21 sync errors exceed threshold.
9822219465951?ERROR qg -304 Track 23 sync errors exceed threshold.
9822219465951?ERROR qg -304 Track 25 sync errors exceed threshold.
9822219465951?ERROR qg -304 Track 30 sync errors exceed threshold.
9822219465952?ERROR qg -304 Track 33 sync errors exceed threshold.
9822219465952/parity/$$$$$,$$$$$,$$$$$,6939.,5167.,$$$$$,$$$$$,8122.,7771.,8637.,$$$$$,7698.,$$$$$,$$$$$,$$$$$
9822219465952/parity/5543.,5094.,$$$$$,$$$$$,$$$$$,5894.,$$$$$,$$$$$,$$$$$,5151.,3690.,$$$$$,8469.,$$$$$,$$$$$
9822219465952/parity/$$$$$,$$$$$
9822219465953/parity/4,0,4,0,0,0,0,8,0,0,0,8,0,0,0,8,0,0,33,4,37,0,45,4,37,0,0,8,4,16,4,12,24
9822219465953@wx
9822219470274/wx/29.4,1014.8,40.2
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9822219470815#matcn#debug: #92 /rec 1[lf]
9822219470819:sx8m14a=8
9822219471180/pass/8,8,auto,175.0,175.0,174.2,175.4,-0.8,0.4
9822219471614#matcn#debug: #92 /CON 0[lf]
9822219471775/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822219471776/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822219471776/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822219471776/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822219471776/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822219471777/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822219472117:!222194748
9822219474802:tape
9822219474808/tape/off,17895,norm,stopped,stop,unlock,ready,rem
9822219474809:st=rev,80
9822219474827:!222194808
9822219480801:preob
9822219481340/tpical/12503,18756,14939,5597,20632,37287
9822219481360/tpical/18688,34436,19279,13207,13066
9822219481574:!222194818
9822219481801:tape
9822219481808/tape/off,17703,norm,moving,nostop,locked,ready,rem
9822219481809:"data start"
9822219481810:midob
9822219481824/onsource/TRACKING
9822219482141/wx/29.4,1014.8,40.5
9822219482157/cable/+2.90896E-02
9822219482166/ifd/9,11,nor,nor,rem,17040,11724
9822219482174/if3/5,in,2,2,,,present,500.10,rem,lock,30882
9822219482184/vc06/315.89,8.000,u,10,10,rem,lock,4825
9822219482193/vc11/150.99,8.000,u,10,10,rem,lock,796
9822219482229/tpi/2493,27098,10310,15618,12544,4826,3534,2488,17043,30884
9822219482254/tpi/15472,31349,797,259,18729,12754,11874
9822219482258/tsys1/50.4,49.6,51.2
9822219482261/tsys2/90.3,172.7,621.9,490.2,174.2
9822219482264/tsys3/46.8,38.3,47.8
9822219482291#setcl#time/364902486,3,1998,222,19,48,22.90,2.653,7.780,3
9822219482292#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822219482311:!222195139
9822219513901:"data stop"
9822219513902:tape
9822219513908/tape/off,16363,norm,moving,nostop,locked,ready,rem
9822219513909:postob
9822219513910:source=1746+470,174726.6,465850.9,2000.0,cw
9822219513914#antcn#Commanding to a new source
9822219514017:!222195351
9822219514143#track#Antenna slewing!
9822219535101:preob
9822219535639/tpical/10958,16521,12927,5123,18108,31794
9822219535658/tpical/16192,15108,20585,33508,21460
9822219535873:!222195401
9822219540101:tape
9822219540108/tape/off,15417,norm,moving,nostop,locked,ready,rem
9822219540108:"data start"
9822219540109:midob
9822219540123?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822219540123/onsource/SLEWING
9822219540441/wx/29.2,1014.8,40.6
9822219540461/cable/+2.90833E-02
9822219540470/ifd/9,11,nor,nor,rem,14554,9211
9822219540479/if3/5,in,2,2,,,present,500.10,rem,lock,25403
9822219540488/vc06/315.89,8.000,u,10,10,rem,lock,4346
9822219540496/vc11/150.99,8.000,u,10,10,rem,lock,797
9822219540534/tpi/2241,23443,8775,13397,10527,4344,3232,2196,14571,25408
9822219540560/tpi/13969,12158,796,261,15935,16831,9059
9822219540564/tsys1/42.7,41.8,44.0
9822219540567/tsys2/117.9,57.8,62.2,17.9,12.5
9822219540570/tsys3/38.3,31.8,39.3
9822219540626:!222200224
9822219540627#setcl#time/364936819,3,1998,222,19,54,06.24,2.651,7.876,3
9822219540627#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822219540768#track#Antenna on source now!¿
9822219563423@wx
9822219563740/wx/29.1,1014.9,40.8
9822220022401:"data stop"
9822220022402:tape
9822220022408/tape/off,12065,norm,moving,nostop,locked,ready,rem
9822220022409:postob
9822220022410:source=1803+784,180045.7,782804.0,2000.0,cw
9822220022414#antcn#Commanding to a new source
9822220022516:!222200334
9822220022640#track#Antenna slewing!
9822220033402:preob
9822220033689#track#Antenna on source now!¿
9822220033938/tpical/11186,16849,13222,5197,18466,32623
9822220033957/tpical/17758,14457,18414,9835,7266
9822220034171:!222200344
9822220034402:tape
9822220034408/tape/off,11532,norm,moving,nostop,locked,ready,rem
9822220034409:"data start"
9822220034410:midob
9822220034426/onsource/TRACKING
9822220034742/wx/29.0,1014.9,40.7
9822220034750/cable/+2.90779E-02
9822220034758/ifd/9,11,nor,nor,rem,14849,6560
9822220034767/if3/5,in,2,2,,,present,500.10,rem,lock,26156
9822220034776/vc06/315.89,8.000,u,10,10,rem,lock,4415
9822220034785/vc11/150.99,8.000,u,10,10,rem,lock,795
9822220034819/tpi/2269,23874,8969,13692,10804,4416,3269,2220,14849,26162
9822220034846/tpi/14494,12602,794,258,18547,9372,6560
9822220034849/tsys1/43.0,42.4,43.9
9822220034852?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822220034853/tsys2/83.3,96.4,-2546.0,341.6,151.8
9822220034856/tsys3/39.2,32.6,40.0
9822220034883#setcl#time/364995075,2,1998,222,20,03,48.82,2.658,8.038,3
9822220034884#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220034885:!222200447
9822220044701:"data stop"
9822220044702:tape
9822220044708/tape/off,11112,norm,moving,nostop,locked,ready,rem
9822220044710:postob
9822220044710:source=3c274,123049.4,122328.1,2000.0,cw
9822220044715#antcn#Commanding to a new source
9822220044817:!222200631
9822220044950#track#Antenna slewing!
9822220063102:preob
9822220063423@wx
9822220063743/wx/28.9,1014.9,41.2
9822220063765/tpical/13509,20176,16245,5912,22304,40854
9822220063785/tpical/18381,14932,24867,15955,7533
9822220063998:!222200641
9822220064101:tape
9822220064109/tape/off,10352,norm,moving,nostop,locked,ready,rem
9822220064109:"data start"
9822220064110:midob
9822220064125?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822220064125/onsource/SLEWING
9822220064442/wx/28.9,1014.9,41.3
9822220064462/cable/+2.90738E-02
9822220064471/ifd/9,11,nor,nor,rem,19887,10602
9822220064480/if3/5,in,2,2,,,present,500.10,rem,lock,36517
9822220064490/vc06/315.89,8.000,u,10,10,rem,lock,5292
9822220064498/vc11/150.99,8.000,u,10,10,rem,lock,799
9822220064536/tpi/2772,31225,12085,18098,14597,5301,3856,2802,19993,36648
9822220064562/tpi/18546,15445,799,261,30890,30978,10720
9822220064565/tsys1/91.7,88.4,93.9
9822220064568?ERROR qk -211 Tsys value for device v9 overflowed or were less than zero.
9822220064568?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822220064568?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822220064569?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822220064569?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822220064569/tsys2/-2112.1,-453.3,-95.0,-37.7,-58.3
9822220064573/tsys3/80.5,56.2,86.4
9822220064627#setcl#time/365012818,3,1998,222,20,06,46.25,2.641,8.087,2
9822220064628#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220064639:!222200930
9822220064732#track#Antenna on source now!¿
9822220093001:"data stop"
9822220093002:tape
9822220093008/tape/off,09226,norm,moving,nostop,locked,ready,rem
9822220093009:postob
9822220093010:source=nrao512,164029.6,394646.0,2000.0,neutral
9822220093014#antcn#Commanding to a new source
9822220093116:!222201130
9822220093242#track#Antenna slewing!
9822220113001:preob
9822220113539/tpical/10966,16564,12953,5138,18098,31908
9822220113558/tpical/19377,14551,11795,14136,9810
9822220113772:!222201140
9822220114005:tape
9822220114011/tape/off,08360,norm,moving,nostop,locked,ready,rem
9822220114012:"data start"
9822220114013:midob
9822220114031?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822220114031/onsource/SLEWING
9822220114351/wx/28.8,1014.9,41.5
9822220114366/cable/+2.90665E-02
9822220114375/ifd/9,11,nor,nor,rem,14544,10151
9822220114384/if3/5,in,2,2,,,present,500.10,rem,lock,25502
9822220114393/vc06/315.89,8.000,u,10,10,rem,lock,4356
9822220114402/vc11/150.99,8.000,u,10,10,rem,lock,803
9822220114437/tpi/2243,23454,8774,13426,10564,4358,3231,2188,14536,25502
9822220114464/tpi/38311,12530,803,263,14629,29962,10095
9822220114467/tsys1/42.5,41.7,43.6
9822220114470?ERROR qk -211 Tsys value for device v9 overflowed or were less than zero.
9822220114470?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822220114470?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822220114471?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822220114471/tsys2/-38.1,87.8,-93.4,-34.6,-610.6
9822220114474/tsys3/38.6,31.9,39.4
9822220114521#setcl#time/365042710,3,1998,222,20,11,45.18,2.644,8.170,2
9822220114522#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220114522:!222201226
9822220114599#track#Antenna on source now!¿
9822220122601:"data stop"
9822220122602:tape
9822220122609/tape/off,08053,norm,moving,nostop,locked,ready,rem
9822220122609:postob
9822220122610:source=0014+813,001708.5,813508.1,2000.0,cw
9822220122615#antcn#Commanding to a new source
9822220122717:!222201441
9822220122840#track#Antenna slewing!
9822220144101:preob
9822220144638/tpical/11457,17273,13588,5302,18918,33680
9822220144658/tpical/19004,13786,23808,19363,15606
9822220144871:!222201451
9822220145101:tape
9822220145108/tape/off,07087,norm,moving,nostop,locked,ready,rem
9822220145109:"data start"
9822220145109:midob
9822220145124?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
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9822220145125/onsource/SLEWING
9822220145441/wx/28.7,1014.9,41.5
9822220145453/cable/+2.90653E-02
9822220145462/ifd/9,11,nor,nor,rem,15294,10276
9822220145471/if3/5,in,2,2,,,present,500.10,rem,lock,27201
9822220145480/vc06/315.89,8.000,u,10,10,rem,lock,4516
9822220145489/vc11/150.99,8.000,u,10,10,rem,lock,797
9822220145525/tpi/2321,24600,9244,14111,11178,4516,3325,2279,15292,27206
9822220145551/tpi/15602,11806,799,270,26701,14000,12176
9822220145555/tsys1/44.5,43.8,45.2
9822220145558?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822220145559/tsys2/86.1,82.7,-170.3,45.8,62.2
9822220145562/tsys3/40.8,33.7,41.6
9822220145592#setcl#time/365061782,4,1998,222,20,14,55.90,2.627,8.223,2
9822220145593#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220145601:!222201610
9822220161002:"data stop"
9822220161003:tape
9822220161009/tape/off,06560,norm,moving,nostop,locked,ready,rem
9822220161010:postob
9822220161011:source=0133+476,013658.6,475129.1,2000.0,cw
9822220161015#antcn#Commanding to a new source
9822220161117:!222201655
9822220163423@wx
9822220163739/wx/28.6,1014.9,42.1
9822220165501:preob
9822220170042/tpical/12526,18803,14950,5616,20671,37366
9822220170061/tpical/16898,14273,26738,10298,9515
9822220170274:!222201705
9822220170501:tape
9822220170508/tape/off,06194,norm,moving,nostop,locked,ready,rem
9822220170509:"data start"
9822220170510:midob
9822220170526?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822220170526/onsource/SLEWING
9822220170843/wx/28.6,1014.9,42.3
9822220170861/cable/+2.90619E-02
9822220170870/ifd/9,11,nor,nor,rem,17059,6319
9822220170879/if3/5,in,2,2,,,present,500.10,rem,lock,30939
9822220170888/vc06/315.89,8.000,u,10,10,rem,lock,4841
9822220170897/vc11/150.99,8.000,u,10,10,rem,lock,796
9822220170933/tpi/2494,27125,10340,15642,12569,4840,3537,2479,17055,30937
9822220170959/tpi/13911,13302,795,262,24567,6665,6844
9822220170963/tsys1/50.7,49.3,50.8
9822220170966/tsys2/87.3,197.8,208.4,29.5,42.1
9822220170970/tsys3/47.2,38.3,47.7
9822220171026#setcl#time/365075214,3,1998,222,20,17,10.23,2.644,8.260,2
9822220171026#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220171027:!222201902
9822220172825#track#Antenna on source now!¿
9822220190201:"data stop"
9822220190202:tape
9822220190209/tape/off,05414,norm,moving,nostop,locked,ready,rem
9822220190209:postob
9822220190210:source=1514-241,151741.8,-242219.5,2000.0,neutral
9822220190215#antcn#Commanding to a new source
9822220190316:!222202247
9822220190441#track#Antenna slewing!
9822220212921?ERROR ch -317 Total power integrator overflow on IF2
9822220215078?ERROR ch -317 Total power integrator overflow on IF2
9822220224702:preob
9822220225239/tpical/14430,21561,17426,6204,23958,44216
9822220225258/tpical/18992,15274,$$$$$,52573,25720
9822220225473:!222202257
9822220225701:tape
9822220225708/tape/off,03848,norm,moving,nostop,locked,ready,rem
9822220225709:"data start"
9822220225710:midob
9822220225726?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822220225726/onsource/SLEWING
9822220230043/wx/28.3,1015.0,42.9
9822220230062/cable/+2.90556E-02
9822220230070/ifd/9,11,nor,nor,rem,20339,26073
9822220230078/if3/5,in,2,2,,,present,500.10,rem,lock,37804
9822220230088/vc06/315.89,8.000,u,10,10,rem,lock,5430
9822220230097/vc11/150.99,8.000,u,10,10,rem,lock,824
9822220230133/tpi/2806,31651,12280,18462,15105,5439,3895,2841,20500,37921
9822220230160/tpi/15550,13257,819,266,$$$$$,36107,34002
9822220230163/tsys1/61.8,60.6,64.4
9822220230166?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822220230166?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822220230167/tsys2/84.8,94.8,$$$$$$$$,40.3,-75.6
9822220230170/tsys3/59.3,46.7,59.8
9822220230238:!222202343
9822220230239#setcl#time/365110425,4,1998,222,20,23,02.35,2.642,8.358,2
9822220230239#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220230653#track#Antenna on source now!¿
9822220234301:"data stop"
9822220234302:tape
9822220234309/tape/off,03542,norm,moving,nostop,locked,ready,rem
9822220234310:postob
9822220234311:source=1510-089,151250.5,-090600.0,2000.0,neutral
9822220234315#antcn#Commanding to a new source
9822220234417:!222202407
9822220234542#track#Antenna slewing!
9822220240701:preob
9822220241236/tpical/12606,18906,15036,5637,20974,37643
9822220241256/tpical/18130,14578,$$$$$,13718,11182
9822220241470:!222202417
9822220241701:tape
9822220241709/tape/off,03315,norm,moving,nostop,locked,ready,rem
9822220241709:"data start"
9822220241710:midob
9822220241723?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822220241723/onsource/SLEWING
9822220241733#track#Antenna on source now!¿
9822220242040/wx/28.3,1015.0,42.9
9822220242046/cable/+2.90538E-02
9822220242055/ifd/9,11,nor,nor,rem,17350,12469
9822220242063/if3/5,in,2,2,,,present,500.10,rem,lock,31170
9822220242072/vc06/315.89,8.000,u,10,10,rem,lock,4859
9822220242080/vc11/150.99,8.000,u,10,10,rem,lock,804
9822220242118/tpi/2507,27292,10393,15755,12640,4858,3540,2494,17353,31183
9822220242143/tpi/15066,12764,803,259,$$$$$,20494,12770
9822220242147/tsys1/50.4,49.9,51.7
9822220242150?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822220242150?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822220242150?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822220242151/tsys2/92.3,100.3,$$$$$$$$,-54.4,-141.4
9822220242154/tsys3/47.2,38.4,47.8
9822220242184#setcl#time/365118372,2,1998,222,20,24,21.82,2.635,8.380,2
9822220242185#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220242186:!222202859
9822220263423@wx
9822220263739/wx/28.2,1015.0,42.8
9822220285901:"data stop"
9822220285902:tape
9822220285910/tape/off,01436,norm,moving,nostop,locked,ready,rem
9822220285911:postob
9822220285912:source=1741-038,174358.9,-035004.6,2000.0,neutral
9822220285916#antcn#Commanding to a new source
9822220290018:!222202945
9822220290151#track#Antenna slewing!
9822220294501:preob
9822220295041/tpical/11617,17531,13775,5351,19237,34242
9822220295061/tpical/16815,13741,27741,34912,12073
9822220295275:!222202955
9822220295503:tape
9822220295511/tape/off,01062,norm,moving,nostop,locked,ready,rem
9822220295511:"data start"
9822220295512:midob
9822220295533?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822220295533/onsource/SLEWING
9822220295661#track#Antenna on source now!¿
9822220295852/wx/28.2,1015.0,42.5
9822220295869/cable/+2.90518E-02
9822220295879/ifd/9,11,nor,nor,rem,15817,15045
9822220295888/if3/5,in,2,2,,,present,500.10,rem,lock,28093
9822220295897/vc06/315.89,8.000,u,10,10,rem,lock,4590
9822220295906/vc11/150.99,8.000,u,10,10,rem,lock,798
9822220295941/tpi/2375,25335,9523,14515,11480,4590,3386,2342,15820,28093
9822220295968/tpi/13645,12063,798,264,47107,36913,14968
9822220295971/tsys1/48.6,47.5,49.7
9822220295974?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822220295975?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822220295975?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822220295975/tsys2/80.7,100.5,-45.4,-339.2,-91.9
9822220295979/tsys3/44.2,35.7,45.2
9822220300034#setcl#time/365152221,4,1998,222,20,30,00.32,2.634,8.474,2
9822220300034#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220300035:!222203041
9822220304101:"data stop"
9822220304102:tape
9822220304109/tape/off,00756,norm,moving,nostop,locked,ready,rem
9822220304109:postob
9822220304110:source=1101+384,110427.3,381231.8,2000.0,cw
9822220304114#antcn#Commanding to a new source
9822220304218:!222203154
9822220304342#track#Antenna slewing!
9822220315401:et
9822220315417:!+3s
9822220315723:midtp
9822220315973/tpzero/858,2177,524,1841,1337,1871,1610,604,793,293
9822220315999/tpzero/107,3140,783,254,631,1004,888
9822220320012:check2m2
9822220330058?ERROR qg -303 Track  2 parity errors exceed threshold.
9822220330058?ERROR qg -303 Track  3 parity errors exceed threshold.
9822220330058?ERROR qg -303 Track  4 parity errors exceed threshold.
9822220330058?ERROR qg -303 Track  5 parity errors exceed threshold.
9822220330058?ERROR qg -303 Track  6 parity errors exceed threshold.
9822220330058?ERROR qg -303 Track  7 parity errors exceed threshold.
9822220330058?ERROR qg -305 AUX data differs from expected value on track  7.
9822220330058?ERROR qg -303 Track  8 parity errors exceed threshold.
9822220330059?ERROR qg -303 Track  9 parity errors exceed threshold.
9822220330059?ERROR qg -303 Track 10 parity errors exceed threshold.
9822220330059?ERROR qg -303 Track 11 parity errors exceed threshold.
9822220330059?ERROR qg -303 Track 12 parity errors exceed threshold.
9822220330059?ERROR qg -305 AUX data differs from expected value on track 12.
9822220330059?ERROR qg -303 Track 13 parity errors exceed threshold.
9822220330059?ERROR qg -303 Track 14 parity errors exceed threshold.
9822220330059?ERROR qg -303 Track 15 parity errors exceed threshold.
9822220330060?ERROR qg -303 Track 16 parity errors exceed threshold.
9822220330060?ERROR qg -303 Track 17 parity errors exceed threshold.
9822220330060?ERROR qg -305 AUX data differs from expected value on track 17.
9822220330060?ERROR qg -303 Track 18 parity errors exceed threshold.
9822220330060?ERROR qg -303 Track 19 parity errors exceed threshold.
9822220330060?ERROR qg -305 AUX data differs from expected value on track 19.
9822220330060?ERROR qg -303 Track 20 parity errors exceed threshold.
9822220330060?ERROR qg -303 Track 21 parity errors exceed threshold.
9822220330061?ERROR qg -303 Track 22 parity errors exceed threshold.
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9822220330061?ERROR qg -305 AUX data differs from expected value on track 22.
9822220330061?ERROR qg -303 Track 23 parity errors exceed threshold.
9822220330061?ERROR qg -303 Track 24 parity errors exceed threshold.
9822220330061?ERROR qg -305 AUX data differs from expected value on track 24.
9822220330061?ERROR qg -303 Track 25 parity errors exceed threshold.
9822220330061?ERROR qg -305 AUX data differs from expected value on track 25.
9822220330061?ERROR qg -303 Track 26 parity errors exceed threshold.
9822220330061?ERROR qg -303 Track 27 parity errors exceed threshold.
9822220330062?ERROR qg -303 Track 28 parity errors exceed threshold.
9822220330062?ERROR qg -303 Track 29 parity errors exceed threshold.
9822220330062?ERROR qg -303 Track 30 parity errors exceed threshold.
9822220330062?ERROR qg -303 Track 31 parity errors exceed threshold.
9822220330062?ERROR qg -305 AUX data differs from expected value on track 31.
9822220330062?ERROR qg -303 Track 32 parity errors exceed threshold.
9822220330062?ERROR qg -305 AUX data differs from expected value on track 32.
9822220330062?ERROR qg -303 Track 33 parity errors exceed threshold.
9822220330063?ERROR qg -304 Track 19 sync errors exceed threshold.
9822220330063?ERROR qg -304 Track 21 sync errors exceed threshold.
9822220330064/parity/7127.,6718.,9649.,2237.,3673.,8359.,$$$$$,7388.,5135.,3339.,6408.,3878.,$$$$$,6433.,8743.
9822220330064/parity/3494.,2694.,$$$$$,2735.,$$$$$,5053.,3265.,6898.,7694.,3698.,1347.,5110.,1502.,4253.,5322.
9822220330064/parity/5355.,$$$$$
9822220330064/parity/0,0,4,0,0,0,4,0,0,0,0,8,0,0,0,0,29,0,20,0,0,0,12,0,0,0,0,0,0,0
9822220330695:sx8m14a=9
9822220331063/pass/9,9,auto,-127.0,-127.0,-127.8,-127.2,-0.8,-0.2
9822220331514#matcn#debug: #92 /CON 0[1f]
9822220331675/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822220331675/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822220331675/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822220331675/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822220331675/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822220331676/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822220332011:!222203351
9822220332188#track#Antenna on source now!¿
9822220335101:tape
9822220335108/tape/off,00271,norm,stopped,stop,unlock,ready,rem
9822220335109:st=for,80
9822220335129:!222203411
9822220341101:preob
9822220341638/tpical/13616,20373,16374,5959,22531,41338
9822220341657/tpical/17970,19023,$$$$$,26663,13660
9822220341871:!222203421
9822220342101:tape
9822220342108/tape/off,00464,norm,moving,nostop,locked,ready,rem
9822220342109:"data start"
9822220342109:midob
9822220342124/onsource/TRACKING
9822220342440/wx/28.1,1015.0,42.6
9822220342446/cable/+2.90477E-02
9822220342455/ifd/9,11,nor,nor,rem,18864,13219
9822220342464/if3/5,in,2,2,,,present,500.10,rem,lock,34854
9822220342473/vc06/315.89,8.000,u,10,10,rem,lock,5179
9822220342482/vc11/150.99,8.000,u,10,10,rem,lock,799
9822220342517/tpi/2670,29641,11398,17213,13969,5178,3736,2684,18868,34862
9822220342543/tpi/14686,17858,798,260,$$$$$,26215,13225
9822220342546/tsys1/55.4,55.0,55.8
9822220342549?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822220342550/tsys2/83.9,238.8,$$$$$$$$,1063.6,536.0
9822220342553/tsys3/52.5,42.3,53.4
9822220342619#setcl#time/365178805,3,1998,222,20,34,26.17,2.639,8.548,2
9822220342620#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220342621:!222203523
9822220352307:"data stop"
9822220352307:tape
9822220352314/tape/off,00877,norm,moving,nostop,locked,ready,rem
9822220352315:postob
9822220352316:source=1128+385,113053.3,381518.6,2000.0,cw
9822220352320#antcn#Commanding to a new source
9822220352427:!222203530
9822220352554#track#Antenna slewing!
9822220353002:preob
9822220353539/tpical/13108,19654,15699,5804,21664,39522
9822220353558/tpical/18689,17224,55835,31331,10873
9822220353772:!222203540
9822220353962#track#Antenna on source now!¿
9822220354001:tape
9822220354008/tape/off,00990,norm,moving,nostop,locked,ready,rem
9822220354009:"data start"
9822220354009:midob
9822220354023/onsource/TRACKING
9822220354340/wx/28.1,1015.1,42.8
9822220354350/cable/+2.90466E-02
9822220354359/ifd/9,11,nor,nor,rem,18012,10678
9822220354368/if3/5,in,2,2,,,present,500.10,rem,lock,33047
9822220354377/vc06/315.89,8.000,u,10,10,rem,lock,5020
9822220354386/vc11/150.99,8.000,u,10,10,rem,lock,798
9822220354422/tpi/2591,28495,10896,16499,13303,5022,3641,2593,18016,33052
9822220354448/tpi/14975,15574,797,261,58086,30098,10756
9822220354452/tsys1/53.0,52.5,53.3
9822220354455?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822220354456/tsys2/75.7,142.4,-482.4,446.0,1594.1
9822220354459/tsys3/49.9,40.3,50.6
9822220354486#setcl#time/365186672,3,1998,222,20,35,44.85,2.660,8.570,3
9822220354487#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220354488:!222204242
9822220363424@wx
9822220363740/wx/28.0,1015.0,42.9
9822220424201:"data stop"
9822220424202:tape
9822220424208/tape/off,03802,norm,moving,nostop,locked,ready,rem
9822220424209:postob
9822220424216:source=1357+769,135755.4,764321.1,2000.0,cw
9822220424219#antcn#Commanding to a new source
9822220424321:!222204346
9822220424444#track#Antenna slewing!
9822220434601:preob
9822220435139/tpical/11447,17305,13536,5295,19026,33640
9822220435158/tpical/19530,14187,8261,14538,8026
9822220435373:!222204356
9822220435601:tape
9822220435607/tape/off,04296,norm,moving,nostop,locked,ready,rem
9822220435608:"data start"
9822220435609:midob
9822220435623?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822220435624/onsource/SLEWING
9822220435940/wx/27.8,1015.0,42.8
9822220435949/cable/+2.90433E-02
9822220435949#track#Antenna on source now!¿
9822220435958/ifd/9,11,nor,nor,rem,15292,7351
9822220435967/if3/5,in,2,2,,,present,500.10,rem,lock,27108
9822220435976/vc06/315.89,8.000,u,10,10,rem,lock,4506
9822220435985/vc11/150.99,8.000,u,10,10,rem,lock,795
9822220440021/tpi/2325,24606,9218,14097,11109,4506,3332,2286,15294,27116
9822220440047/tpi/15848,12380,795,258,6571,12305,7315
9822220440051/tsys1/44.1,43.2,43.9
9822220440055/tsys2/80.8,96.6,66.4,95.7,170.8
9822220440058/tsys3/40.3,33.4,41.1
9822220440095#setcl#time/365236280,3,1998,222,20,44,00.94,2.646,8.708,3
9822220440096#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220440106:!222204620
9822220462001:"data stop"
9822220462002:tape
9822220462009/tape/off,05255,norm,moving,nostop,locked,ready,rem
9822220462010:postob
9822220462011:source=1606+106,160846.2,102907.8,2000.0,neutral
9822220462014#antcn#Commanding to a new source
9822220462116:!222204828
9822220462242#track#Antenna slewing!
9822220463423@wx
9822220463739/wx/27.8,1015.0,42.3
9822220482802:preob
9822220483338/tpical/11632,17570,13790,5357,19263,34352
9822220483358/tpical/17549,13955,55392,43456,12855
9822220483571:!222204838
9822220483801:tape
9822220483809/tape/off,06175,norm,moving,nostop,locked,ready,rem
9822220483809:"data start"
9822220483810:midob
9822220483824?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822220483824/onsource/SLEWING
9822220484141/wx/27.9,1015.0,42.6
9822220484157/cable/+2.90432E-02
9822220484167/ifd/9,11,nor,nor,rem,15798,11983
9822220484177/if3/5,in,2,2,,,present,500.10,rem,lock,27867
9822220484187/vc06/315.89,8.000,u,10,10,rem,lock,4570
9822220484197/vc11/150.99,8.000,u,10,10,rem,lock,798
9822220484234/tpi/2358,25109,9428,14407,11378,4572,3387,2324,15790,27863
9822220484260/tpi/13378,12090,798,259,45373,34833,11928
9822220484264/tsys1/45.7,44.9,48.8
9822220484267/tsys2/60.1,90.7,84.4,74.1,225.1
9822220484270/tsys3/41.6,34.4,42.5
9822220484297#setcl#time/365264480,3,1998,222,20,48,42.95,2.650,8.786,3
9822220484297#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822220484309:!222210748
9822220484503#track#Antenna on source now!¿
9822220563423@wx
9822220563739/wx/27.9,1015.0,43.3
9822221063423@wx
9822221063739/wx/27.9,1015.0,43.2
9822221074801:"data stop"
9822221074802:tape
9822221074809/tape/off,13838,norm,moving,nostop,locked,ready,rem
9822221074809:postob
9822221074811:source=1611+343,161341.1,341247.9,2000.0,cw
9822221074815#antcn#Commanding to a new source
9822221074917:!222210820
9822221075041#track#Antenna slewing!
9822221082001:preob
9822221082539/tpical/11329,17121,13331,5248,18696,33153
9822221082558/tpical/17038,18195,8381,33641,12668
9822221082771:!222210830
9822221083001:tape
9822221083008/tape/off,14118,norm,moving,nostop,locked,ready,rem
9822221083009:"data start"
9822221083010:midob
9822221083024?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822221083024/onsource/SLEWING
9822221083160#track#Antenna on source now!¿
9822221083341/wx/27.8,1015.0,43.3
9822221083357/cable/+2.90337E-02
9822221083367/ifd/9,11,nor,nor,rem,15182,12078
9822221083376/if3/5,in,2,2,,,present,500.10,rem,lock,26848
9822221083385/vc06/315.89,8.000,u,10,10,rem,lock,4472
9822221083394/vc11/150.99,8.000,u,10,10,rem,lock,797
9822221083430/tpi/2310,24446,9191,14024,10985,4471,3346,2262,15184,26847
9822221083456/tpi/13900,16003,797,268,7043,35930,12088
9822221083459/tsys1/45.8,44.5,46.3
9822221083462?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822221083463/tsys2/83.1,110.9,90.6,-288.4,365.0
9822221083466/tsys3/41.1,33.5,42.1
9822221083511#setcl#time/365383691,4,1998,222,21,08,35.09,2.632,9.117,2
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9822221083511#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822221083512:!222211544
9822221154401:"data stop"
9822221154402:tape
9822221154409/tape/off,17011,norm,moving,nostop,locked,ready,rem
9822221154409:postob
9822221154410:source=2017+743,201713.1,744048.0,2000.0,cw
9822221154414#antcn#Commanding to a new source
9822221154516:!222211757
9822221154638#track#Antenna slewing!
9822221163423@wx
9822221163739/wx/27.6,1015.1,44.0
9822221175701:et
9822221175717:!+3s
9822221180022:midtp
9822221180273/tpzero/858,2177,523,1839,1336,1870,1613,604,801,293
9822221180298/tpzero/107,3140,783,254,631,1004,891
9822221180310:check2m1
9822221190348?ERROR qg -303 Track  2 parity errors exceed threshold.
9822221190348?ERROR qg -303 Track  3 parity errors exceed threshold.
9822221190348?ERROR qg -303 Track  4 parity errors exceed threshold.
9822221190348?ERROR qg -303 Track  5 parity errors exceed threshold.
9822221190348?ERROR qg -303 Track  6 parity errors exceed threshold.
9822221190349?ERROR qg -305 AUX data differs from expected value on track  6.
9822221190349?ERROR qg -303 Track  7 parity errors exceed threshold.
9822221190349?ERROR qg -303 Track  8 parity errors exceed threshold.
9822221190349?ERROR qg -305 AUX data differs from expected value on track  8.
9822221190349?ERROR qg -303 Track  9 parity errors exceed threshold.
9822221190349?ERROR qg -305 AUX data differs from expected value on track  9.
9822221190350?ERROR qg -303 Track 10 parity errors exceed threshold.
9822221190350?ERROR qg -303 Track 11 parity errors exceed threshold.
9822221190350?ERROR qg -303 Track 12 parity errors exceed threshold.
9822221190350?ERROR qg -303 Track 13 parity errors exceed threshold.
9822221190350?ERROR qg -303 Track 14 parity errors exceed threshold.
9822221190350?ERROR qg -303 Track 15 parity errors exceed threshold.
9822221190350?ERROR qg -305 AUX data differs from expected value on track 15.
9822221190350?ERROR qg -303 Track 16 parity errors exceed threshold.
9822221190351?ERROR qg -303 Track 17 parity errors exceed threshold.
9822221190351?ERROR qg -303 Track 18 parity errors exceed threshold.
9822221190351?ERROR qg -303 Track 19 parity errors exceed threshold.
9822221190351?ERROR qg -303 Track 20 parity errors exceed threshold.
9822221190351?ERROR qg -303 Track 21 parity errors exceed threshold.
9822221190351?ERROR qg -303 Track 22 parity errors exceed threshold.
9822221190351?ERROR qg -303 Track 23 parity errors exceed threshold.
9822221190351?ERROR qg -303 Track 24 parity errors exceed threshold.
9822221190352?ERROR qg -303 Track 25 parity errors exceed threshold.
9822221190352?ERROR qg -303 Track 26 parity errors exceed threshold.
9822221190352?ERROR qg -303 Track 27 parity errors exceed threshold.
9822221190352?ERROR qg -305 AUX data differs from expected value on track 27.
9822221190352?ERROR qg -303 Track 28 parity errors exceed threshold.
9822221190352?ERROR qg -303 Track 29 parity errors exceed threshold.
9822221190352?ERROR qg -303 Track 30 parity errors exceed threshold.
9822221190352?ERROR qg -303 Track 31 parity errors exceed threshold.
9822221190353?ERROR qg -305 AUX data differs from expected value on track 31.
9822221190353?ERROR qg -303 Track 32 parity errors exceed threshold.
9822221190353?ERROR qg -303 Track 33 parity errors exceed threshold.
9822221190353?ERROR qg -304 Track 12 sync errors exceed threshold.
9822221190353?ERROR qg -304 Track 19 sync errors exceed threshold.
9822221190353?ERROR qg -304 Track 23 sync errors exceed threshold.
9822221190354?ERROR qg -304 Track 30 sync errors exceed threshold.
9822221190354?ERROR qg -304 Track 33 sync errors exceed threshold.
9822221190354/parity/$$$$$,$$$$$,7698.,6604.,4449.,$$$$$,$$$$$,9110.,6963.,7576.,$$$$$,6253.,$$$$$,8555.,$$$$$
9822221190354/parity/6588.,6661.,$$$$$,8167.,3535.,5967.,$$$$$,$$$$$,$$$$$,6624.,2971.,$$$$$,6739.,$$$$$,8506.
9822221190354/parity/$$$$$,$$$$$
9822221190355/parity/4,0,0,0,0,0,4,0,0,0,16,0,4,0,0,0,0,20,4,0,0,24,8,12,4,0,8,4,20,0,12,29
9822221190995:sx8m14a=10
9822221191350/pass/10,10,auto,223.0,223.0,222.4,222.8,-0.6,-0.2
9822221191677/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822221191677/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822221191678/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822221191678/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822221191678/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822221191678/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822221192017:!222212731
9822221214353#track#Antenna on source now!¿
9822221263424@wx
9822221263740/wx/26.9,1015.1,45.3
9822221273101:tape
9822221273109/tape/off,17900,norm,stopped,stop,unlock,ready,rem
9822221273109:st=rev,80
9822221273129:!222212751
9822221275103:preob
9822221275639/tpical/11311,17129,13321,5251,18889,33153
9822221275658/tpical/16853,13972,34486,16411,7977
9822221275872:!222212801
9822221280101:tape
9822221280108/tape/off,17707,norm,moving,nostop,locked,ready,rem
9822221280109:"data start"
9822221280109:midob
9822221280123/onsource/TRACKING
9822221280440/wx/26.8,1015.0,45.4
9822221280461/cable/+2.90119E-02
9822221280470/ifd/9,11,nor,nor,rem,15135,7187
9822221280479/if3/5,in,2,2,,,present,500.10,rem,lock,26489
9822221280488/vc06/315.89,8.000,u,10,10,rem,lock,4448
9822221280497/vc11/150.99,8.000,u,10,10,rem,lock,795
9822221280533/tpi/2290,24148,9053,13903,10840,4444,3286,2240,15127,26491
9822221280559/tpi/13557,11963,796,261,30129,15468,7176
9822221280563/tsys1/42.7,42.3,43.0
9822221280566/tsys2/77.1,83.0,128.0,289.9,148.3
9822221280570/tsys3/38.3,31.9,39.3
9822221280811#matcn#debug: #92 /TIM[lf]
9822221280816#setcl#time/365500993,3,1998,222,21,28,08.15,2.643,9.443,3
9822221280817#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822221280827:!222213116
9822221311601:"data stop"
9822221311602:tape
9822221311610/tape/off,16408,norm,moving,nostop,locked,ready,rem
9822221311610:postob
9822221311611:source=1308+326,131028.7,322043.8,2000.0,cw
9822221311615#antcn#Commanding to a new source
9822221311716:!222213240
9822221311844#track#Antenna slewing!
9822221324005:preob
9822221324542/tpical/12997,19554,15485,5769,21536,39119
9822221324562/tpical/20122,15246,11203,51329,11415
9822221324776:!222213250
9822221325001:tape
9822221325008/tape/off,15781,norm,moving,nostop,locked,ready,rem
9822221325008:"data start"
9822221325009:midob
9822221325023?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822221325023/onsource/SLEWING
9822221325339/wx/26.7,1015.1,46.2
9822221325356/cable/+2.90047E-02
9822221325366/ifd/9,11,nor,nor,rem,18028,11024
9822221325375/if3/5,in,2,2,,,present,500.10,rem,lock,32792
9822221325384/vc06/315.89,8.000,u,10,10,rem,lock,4995
9822221325393/vc11/150.99,8.000,u,10,10,rem,lock,806
9822221325404#track#Antenna on source now!¿
9822221325431/tpi/2578,28380,10850,16440,13145,4993,3628,2576,18027,32795
9822221325457/tpi/19181,12774,807,264,19169,$$$$$,10978
9822221325460/tsys1/54.4,53.0,55.5
9822221325463?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822221325463?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822221325464/tsys2/383.1,73.7,-44.0,$$$$$$$$,436.3
9822221325467/tsys3/50.5,40.2,51.4
9822221325513#setcl#time/365529688,3,1998,222,21,32,55.11,2.646,9.523,3
9822221325513#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822221325524:!222215701
9822221363423@wx
9822221363738/wx/26.7,1015.1,46.0
9822221463424@wx
9822221463740/wx/26.7,1015.3,46.2
9822221563423@wx
9822221563742/wx/26.7,1015.2,45.9
9822221570101:"data stop"
9822221570102:tape
9822221570109/tape/off,06112,norm,moving,nostop,locked,ready,rem
9822221570109:postob
9822221570110:source=1044+719,104827.6,714335.9,2000.0,cw
9822221570115#antcn#Commanding to a new source
9822221570217:!222215755
9822221570340#track#Antenna slewing!
9822221575501:preob
9822221580037/tpical/12254,18514,14474,5535,20332,36521
9822221580057/tpical/18525,20451,10211,7538,9076
9822221580270:!222215805
9822221580501:tape
9822221580508/tape/off,05685,norm,moving,nostop,locked,ready,rem
9822221580509:"data start"
9822221580509:midob
9822221580523?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822221580524/onsource/SLEWING
9822221580759#track#Antenna on source now!¿
9822221580840/wx/26.7,1015.3,45.9
9822221580846/cable/+2.89902E-02
9822221580855/ifd/9,11,nor,nor,rem,16681,6367
9822221580865/if3/5,in,2,2,,,present,500.10,rem,lock,29934
9822221580875/vc06/315.89,8.000,u,10,10,rem,lock,4738
9822221580884/vc11/150.99,8.000,u,10,10,rem,lock,799
9822221580921/tpi/2455,26522,10027,15298,12055,4737,3488,2444,16680,29937
9822221580947/tpi/14993,12777,800,261,5362,6774,6392
9822221580950/tsys1/48.2,47.3,49.1
9822221580954/tsys2/79.7,23.7,18.4,142.7,38.7
9822221580957/tsys3/44.3,35.9,45.0
9822221580994#setcl#time/365681164,3,1998,222,21,58,09.92,2.655,9.943,3
9822221580994#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822221581004:!222220704
9822222063423@wx
9822222063741/wx/26.8,1015.3,45.3
9822222070401:"data stop"
9822222070402:tape
9822222070409/tape/off,02093,norm,moving,nostop,locked,ready,rem
9822222070409:postob
9822222070410:source=2145+067,214805.5,065738.6,2000.0,neutral
9822222070415#antcn#Commanding to a new source
9822222070517:!222221137
9822222070640#track#Antenna slewing!
9822222103851#track#Antenna on source now!¿
9822222113702:et
9822222113717:!+3s
9822222114019:midtp
9822222114267/tpzero/859,2177,524,1840,1336,1871,1615,606,793,293
9822222114294/tpzero/108,3140,782,254,631,1004,887
9822222114307:check2m2
9822222124335?ERROR qg -303 Track  2 parity errors exceed threshold.
9822222124336?ERROR qg -303 Track  3 parity errors exceed threshold.
9822222124336?ERROR qg -303 Track  4 parity errors exceed threshold.
9822222124336?ERROR qg -303 Track  5 parity errors exceed threshold.
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9822222124336?ERROR qg -303 Track  6 parity errors exceed threshold.
9822222124336?ERROR qg -303 Track  7 parity errors exceed threshold.
9822222124336?ERROR qg -305 AUX data differs from expected value on track  7.
9822222124336?ERROR qg -303 Track  8 parity errors exceed threshold.
9822222124336?ERROR qg -303 Track  9 parity errors exceed threshold.
9822222124337?ERROR qg -303 Track 10 parity errors exceed threshold.
9822222124337?ERROR qg -303 Track 11 parity errors exceed threshold.
9822222124337?ERROR qg -303 Track 12 parity errors exceed threshold.
9822222124337?ERROR qg -303 Track 13 parity errors exceed threshold.
9822222124337?ERROR qg -305 AUX data differs from expected value on track 13.
9822222124337?ERROR qg -303 Track 14 parity errors exceed threshold.
9822222124337?ERROR qg -303 Track 15 parity errors exceed threshold.
9822222124337?ERROR qg -303 Track 16 parity errors exceed threshold.
9822222124338?ERROR qg -303 Track 17 parity errors exceed threshold.
9822222124338?ERROR qg -305 AUX data differs from expected value on track 17.
9822222124338?ERROR qg -303 Track 18 parity errors exceed threshold.
9822222124338?ERROR qg -303 Track 19 parity errors exceed threshold.
9822222124338?ERROR qg -305 AUX data differs from expected value on track 19.
9822222124338?ERROR qg -303 Track 20 parity errors exceed threshold.
9822222124338?ERROR qg -303 Track 21 parity errors exceed threshold.
9822222124338?ERROR qg -305 AUX data differs from expected value on track 21.
9822222124338?ERROR qg -303 Track 22 parity errors exceed threshold.
9822222124339?ERROR qg -303 Track 23 parity errors exceed threshold.
9822222124339?ERROR qg -305 AUX data differs from expected value on track 23.
9822222124339?ERROR qg -303 Track 24 parity errors exceed threshold.
9822222124339?ERROR qg -303 Track 25 parity errors exceed threshold.
9822222124339?ERROR qg -303 Track 26 parity errors exceed threshold.
9822222124339?ERROR qg -305 AUX data differs from expected value on track 26.
9822222124339?ERROR qg -303 Track 27 parity errors exceed threshold.
9822222124339?ERROR qg -303 Track 28 parity errors exceed threshold.
9822222124340?ERROR qg -303 Track 29 parity errors exceed threshold.
9822222124340?ERROR qg -303 Track 30 parity errors exceed threshold.
9822222124340?ERROR qg -303 Track 31 parity errors exceed threshold.
9822222124340?ERROR qg -303 Track 32 parity errors exceed threshold.
9822222124340?ERROR qg -305 AUX data differs from expected value on track 32.
9822222124340?ERROR qg -303 Track 33 parity errors exceed threshold.
9822222124340?ERROR qg -305 AUX data differs from expected value on track 33.
9822222124341?ERROR qg -304 Track 19 sync errors exceed threshold.
9822222124341?ERROR qg -304 Track 21 sync errors exceed threshold.
9822222124341?ERROR qg -304 Track 23 sync errors exceed threshold.
9822222124341?ERROR qg -304 Track 25 sync errors exceed threshold.
9822222124342/parity/$$$$$,6841.,6457.,2229.,3608.,7657.,$$$$$,7061.,5412.,3265.,6392.,3641.,7486.,6416.,$$$$$
9822222124342/parity/2890.,3208.,$$$$$,3012.,$$$$$,5004.,$$$$$,7322.,$$$$$,3339.,996.,5216.,1600.,3469.,3608.
9822222124342/parity/4816.,8343.
9822222124342/parity/4,0,0,0,0,0,0,4,0,0,0,0,0,0,8,0,0,53,0,61,0,90,4,49,0,0,0,0,0,0,0,0
9822222124992:sx8m14a=11
9822222125329/pass/11,11,auto,-79.0,-79.0,-78.9,-78.3,0.1,0.7
9822222125674/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822222125674/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822222125675/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822222125675/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822222125675/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822222125675/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822222130017:!222221753
9822222163423@wx
9822222163738/wx/26.5,1015.3,45.9
9822222175301:tape
9822222175308/tape/off,00270,norm,stopped,stop,unlock,ready,rem
9822222175309:st=for,80
9822222175329:!222221813
9822222181301:preob
9822222181837/tpical/11822,17863,13821,5378,19713,34828
9822222181857/tpical/29909,15095,60370,17085,18032
9822222182072:!222221823
9822222182302:tape
9822222182308/tape/off,00462,norm,moving,nostop,locked,ready,rem
9822222182309:"data start"
9822222182310:midob
9822222182324/onsource/TRACKING
9822222182646/wx/26.4,1015.2,46.2
9822222182652/cable/+2.89829E-02
9822222182661/ifd/9,11,nor,nor,rem,15940,17144
9822222182670/if3/5,in,2,2,,,present,500.10,rem,lock,28100
9822222182679/vc06/315.89,8.000,u,10,10,rem,lock,4567
9822222182688/vc11/150.99,8.000,u,10,10,rem,lock,808
9822222182726/tpi/2365,25299,9545,14574,11347,4568,3380,2328,15938,28101
9822222182751/tpi/25317,13187,809,263,61894,13858,17138
9822222182755/tsys1/44.8,43.8,45.3
9822222182758?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822222182758/tsys2/103.8,99.5,-759.8,75.3,343.6
9822222182762/tsys3/40.5,33.3,41.3
9822222182827:!222221903
9822222182828#setcl#time/365802994,4,1998,222,22,18,28.25,2.638,10.282,3
9822222182828#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822222190302:"data stop"
9822222190303:tape
9822222190309/tape/off,00729,norm,moving,nostop,locked,ready,rem
9822222190310:postob
9822222190311:source=1739+522,174037.0,521143.4,2000.0,cw
9822222190315#antcn#Commanding to a new source
9822222190417:!222222214
9822222190541#track#Antenna slewing!
9822222221401:preob
9822222221939/tpical/11359,17212,13262,5241,18779,33270
9822222221959/tpical/16759,16011,14882,17606,9812
9822222222173:!222222224
9822222222401:tape
9822222222408/tape/off,02068,norm,moving,nostop,locked,ready,rem
9822222222409:"data start"
9822222222410:midob
9822222222430?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822222222430/onsource/SLEWING
9822222222747/wx/26.4,1015.4,45.9
9822222222765/cable/+2.89814E-02
9822222222773/ifd/9,11,nor,nor,rem,15059,7997
9822222222782/if3/5,in,2,2,,,present,500.10,rem,lock,26528
9822222222791/vc06/315.89,8.000,u,10,10,rem,lock,4434
9822222222799/vc11/150.99,8.000,u,10,10,rem,lock,795
9822222222838/tpi/2296,24290,9134,13990,10830,4444,3295,2250,15135,26689
9822222222863/tpi/12864,13527,795,258,17183,9289,6957
9822222222867/tsys1/43.7,42.6,44.5
9822222222870?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822222222870/tsys2/61.9,79.0,-136.0,18.8,40.2
9822222222874/tsys3/39.0,32.3,40.1
9822222222931#setcl#time/365827097,3,1998,222,22,22,29.30,2.667,10.349,4
9822222222931#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822222222942:!222222357
9822222223220#track#Antenna on source now!¿
9822222235701:"data stop"
9822222235702:tape
9822222235709/tape/off,02688,norm,moving,nostop,locked,ready,rem
9822222235710:postob
9822222235711:source=0234+285,023752.4,284809.0,2000.0,cw
9822222235715#antcn#Commanding to a new source
9822222235816:!222222635
9822222235937#track#Antenna slewing!
9822222263423@wx
9822222263739/wx/26.5,1015.4,46.3
9822222263739:preob
9822222264277/tpical/13115,19745,15511,5782,21685,39513
9822222264297/tpical/17653,14823,38080,9912,10110
9822222264510:!222222645
9822222264510:tape
9822222264518/tape/off,03808,norm,moving,nostop,locked,ready,rem
9822222264518:"data start"
9822222264519:midob
9822222264533?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822222264533/onsource/SLEWING
9822222264850/wx/26.5,1015.4,46.3
9822222264861/cable/+2.89804E-02
9822222264870/ifd/9,11,nor,nor,rem,18008,12450
9822222264879/if3/5,in,2,2,,,present,500.10,rem,lock,32888
9822222264888/vc06/315.89,8.000,u,10,10,rem,lock,4983
9822222264898/vc11/150.99,8.000,u,10,10,rem,lock,795
9822222264933/tpi/2580,28436,10880,16508,13091,4984,3628,2575,18012,32897
9822222264960/tpi/14079,12950,795,261,34262,11049,12596
9822222264963/tsys1/52.4,51.2,53.0
9822222264967?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822222264967?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822222264967/tsys2/73.9,99.0,166.5,-167.0,-89.0
9822222264971/tsys3/48.6,39.0,49.3
9822222265003:!222222731
9822222265004#setcl#time/365853168,5,1998,222,22,26,50.01,2.648,10.421,3
9822222265005#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822222265252#track#Antenna on source now!¿
9822222273103:"data stop"
9822222273103:tape
9822222273109/tape/off,04114,norm,moving,nostop,locked,ready,rem
9822222273110:postob
9822222273111:source=nrao512,164029.6,394646.0,2000.0,cw
9822222273115#antcn#Commanding to a new source
9822222273217:!222223029
9822222273341#track#Antenna slewing!
9822222302902:preob
9822222303437/tpical/11701,17918,13699,5356,19395,34500
9822222303456/tpical/16919,14675,15489,13940,9059
9822222303670:!222223039
9822222303901:tape
9822222303908/tape/off,05367,norm,moving,nostop,locked,ready,rem
9822222303909:"data start"
9822222303910:midob
9822222303923?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822222303923/onsource/SLEWING
9822222304240/wx/26.5,1015.5,46.0
9822222304252/cable/+2.89769E-02
9822222304260/ifd/9,11,nor,nor,rem,15598,7474
9822222304269/if3/5,in,2,2,,,present,500.10,rem,lock,27743
9822222304279/vc06/315.89,8.000,u,10,10,rem,lock,4544
9822222304288/vc11/150.99,8.000,u,10,10,rem,lock,799
9822222304323/tpi/2347,25018,9415,14413,11219,4544,3363,2318,15593,27750
9822222304348/tpi/13645,14041,797,260,9382,12213,8197
9822222304352/tsys1/43.9,40.5,44.0
9822222304356/tsys2/78.1,325.0,27.1,122.7,160.3
9822222304359/tsys3/39.9,32.9,40.7
9822222304386#setcl#time/365876551,3,1998,222,22,30,43.85,2.655,10.486,4
9822222304387#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822222304388:!222223218
9822222304943#track#Antenna on source now!¿
9822222321801:"data stop"
9822222321802:tape
9822222321809/tape/off,06027,norm,moving,nostop,locked,ready,rem
9822222321810:postob
9822222321811:source=1803+784,180045.7,782804.0,2000.0,cw
9822222321815#antcn#Commanding to a new source
9822222321917:!222223336
9822222322039#track#Antenna slewing!
9822222333604:preob
9822222334139/tpical/11559,17528,13513,5308,19198,33971
9822222334159/tpical/17388,17039,13658,13901,8811
9822222334371:!222223346
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9822222334601:tape
9822222334608/tape/off,06613,norm,moving,nostop,locked,ready,rem
9822222334608:"data start"
9822222334609:midob
9822222334623?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822222334624/onsource/SLEWING
9822222334809#track#Antenna on source now!¿
9822222334940/wx/26.5,1015.6,46.5
9822222334956/cable/+2.89775E-02
9822222334965/ifd/9,11,nor,nor,rem,15473,7274
9822222334974/if3/5,in,2,2,,,present,500.10,rem,lock,27458
9822222334983/vc06/315.89,8.000,u,10,10,rem,lock,4517
9822222334992/vc11/150.99,8.000,u,10,10,rem,lock,797
9822222335028/tpi/2336,24868,9353,14325,11107,4517,3344,2307,15473,27460
9822222335054/tpi/13470,14381,797,259,18451,14889,7236
9822222335057/tsys1/45.2,44.0,44.5
9822222335060?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822222335060?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822222335061/tsys2/64.5,79.9,-70.3,-265.6,76.2
9822222335064/tsys3/40.6,33.5,41.7
9822222335130:!222224030
9822222335129#setcl#time/365895294,4,1998,222,22,33,51.28,2.642,10.538,3
9822222335131#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822222363423@wx
9822222363739/wx/26.5,1015.5,46.6
9822222403001:"data stop"
9822222403002:tape
9822222403009/tape/off,09306,norm,moving,nostop,locked,ready,rem
9822222403010:postob
9822222403011:source=1606+106,160846.2,102907.8,2000.0,neutral
9822222403014#antcn#Commanding to a new source
9822222403115:!222224215
9822222403233#track#Antenna slewing!
9822222421501:preob
9822222422039/tpical/12859,19414,15207,5711,21652,38613
9822222422058/tpical/19537,32545,37529,12888,10560
9822222422273:!222224225
9822222422501:tape
9822222422508/tape/off,10072,norm,moving,nostop,locked,ready,rem
9822222422509:"data start"
9822222422510:midob
9822222422524?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822222422525/onsource/SLEWING
9822222422842/wx/26.5,1015.5,46.8
9822222422861/cable/+2.89748E-02
9822222422871/ifd/9,11,nor,nor,rem,17733,11491
9822222422880/if3/5,in,2,2,,,present,500.10,rem,lock,31901
9822222422889/vc06/315.89,8.000,u,10,10,rem,lock,4904
9822222422898/vc11/150.99,8.000,u,10,10,rem,lock,797
9822222422934/tpi/2541,27829,10598,16166,12730,4903,3582,2545,17748,31897
9822222422959/tpi/15982,39726,797,259,44344,17395,11247
9822222422963/tsys1/50.3,49.8,49.1
9822222422965?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822222422966?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822222422966?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822222422966?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822222422966/tsys2/84.4,-96.3,-121.2,-68.7,-285.0
9822222422970/tsys3/46.0,37.5,47.1
9822222423036#setcl#time/365947199,4,1998,222,22,42,30.35,2.651,10.682,3
9822222423037#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822222423047:!222224428
9822222423337#track#Antenna on source now!¿
9822222442801:"data stop"
9822222442802:tape
9822222442809/tape/off,10892,norm,moving,nostop,locked,ready,rem
9822222442809:postob
9822222442810:source=1749+096,175132.8,093900.7,2000.0,neutral
9822222442815#antcn#Commanding to a new source
9822222442917:!222224501
9822222443042#track#Antenna slewing!
9822222450101:preob
9822222450637/tpical/12108,18309,14188,5477,20047,35877
9822222450656/tpical/17022,15007,65037,19224,10901
9822222450869:!222224511
9822222451101:tape
9822222451108/tape/off,11178,norm,moving,nostop,locked,ready,rem
9822222451108:"data start"
9822222451109:midob
9822222451124?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822222451124/onsource/SLEWING
9822222451229#track#Antenna on source now!¿
9822222451441/wx/26.5,1015.5,46.4
9822222451453/cable/+2.89718E-02
9822222451461/ifd/9,11,nor,nor,rem,16338,9981
9822222451470/if3/5,in,2,2,,,present,500.10,rem,lock,29268
9822222451480/vc06/315.89,8.000,u,10,10,rem,lock,4678
9822222451490/vc11/150.99,8.000,u,10,10,rem,lock,799
9822222451526/tpi/2426,26124,9870,15086,11761,4678,3445,2412,16341,29267
9822222451553/tpi/13688,13547,800,258,55295,17840,10022
9822222451556/tsys1/47.2,46.4,47.4
9822222451560/tsys2/77.0,134.7,106.1,229.9,196.4
9822222451563/tsys3/43.0,35.1,43.8
9822222451591#setcl#time/365963754,4,1998,222,22,45,15.90,2.640,10.728,3
9822222451592#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822222451600:!222224658
9822222463423@wx
9822222463739/wx/26.4,1015.5,46.2
9822222465801:"data stop"
9822222465802:tape
9822222465809/tape/off,11891,norm,moving,nostop,locked,ready,rem
9822222465809:postob
9822222465810:source=2243-123,224618.2,-120651.3,2000.0,neutral
9822222465814#antcn#Commanding to a new source
9822222465916:!222224854
9822222470039#track#Antenna slewing!
9822222485402:preob
9822222485938/tpical/12542,18959,14761,5618,20851,37465
9822222485957/tpical/18532,14799,22854,11289,11805
9822222490171:!222224904
9822222490401:tape
9822222490408/tape/off,12731,norm,moving,nostop,locked,ready,rem
9822222490409:"data start"
9822222490410:midob
9822222490428?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822222490428/onsource/SLEWING
9822222490745/wx/26.2,1015.5,45.8
9822222490765/cable/+2.89715E-02
9822222490773/ifd/9,11,nor,nor,rem,17081,11148
9822222490782/if3/5,in,2,2,,,present,500.10,rem,lock,30772
9822222490791/vc06/315.89,8.000,u,10,10,rem,lock,4808
9822222490800/vc11/150.99,8.000,u,10,10,rem,lock,796
9822222490838/tpi/2493,27110,10292,15689,12323,4809,3527,2491,17067,30788
9822222490863/tpi/17733,13307,796,258,45250,11158,10940
9822222490867/tsys1/49.1,47.9,48.6
9822222490870?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822222490871/tsys2/416.9,128.8,-37.7,1465.0,219.7
9822222490874/tsys3/45.1,36.3,45.7
9822222490928#setcl#time/365987090,3,1998,222,22,49,09.27,2.646,10.793,3
9822222490929#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822222490930:!222225552
9822222491090#track#Antenna on source now!¿
9822222555201:"data stop"
9822222555202:tape
9822222555209/tape/off,15450,norm,moving,nostop,locked,ready,rem
9822222555209:postob
9822222555210:source=2210-257,221302.5,-252930.1,2000.0,neutral
9822222555214#antcn#Commanding to a new source
9822222555317:!222225612
9822222555440#track#Antenna slewing!
9822222561202:preob
9822222561736/tpical/13234,19955,15633,5818,21917,39901
9822222561756/tpical/17749,17615,53489,17898,13653
9822222561969:!222225622
9822222562201:tape
9822222562209/tape/off,15650,norm,moving,nostop,locked,ready,rem
9822222562209:"data start"
9822222562210:midob
9822222562224?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822222562225/onsource/SLEWING
9822222562340#track#Antenna on source now!¿
9822222562541/wx/25.8,1015.6,46.0
9822222562556/cable/+2.89710E-02
9822222562565/ifd/9,11,nor,nor,rem,18144,12317
9822222562574/if3/5,in,2,2,,,present,500.10,rem,lock,33179
9822222562583/vc06/315.89,8.000,u,10,10,rem,lock,5015
9822222562592/vc11/150.99,8.000,u,10,10,rem,lock,801
9822222562626/tpi/2603,28692,10961,16669,13176,5014,3655,2608,18147,33192
9822222562652/tpi/14374,15530,801,260,57225,17791,12302
9822222562656/tsys1/51.9,51.0,52.0
9822222562659?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822222562660/tsys2/79.9,112.3,-286.3,2965.2,159.7
9822222562663/tsys3/48.2,39.1,49.0
9822222562708:!222225724
9822222562709#setcl#time/366030868,3,1998,222,22,56,27.07,2.661,10.915,4
9822222562710#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822222563423@wx
9822222563740/wx/25.8,1015.7,45.9
9822222572401:"data stop"
9822222572402:tape
9822222572408/tape/off,16063,norm,moving,nostop,locked,ready,rem
9822222572409:postob
9822222572410:source=0003-066,000613.9,-062335.3,2000.0,neutral
9822222572414#antcn#Commanding to a new source
9822222572516:!222225807
9822222572643#track#Antenna slewing!
9822222580701:preob
9822222581240/tpical/12739,19259,15002,5668,21066,38153
9822222581260/tpical/17292,17150,$$$$$,8175,11545
9822222581474:!222225817
9822222581701:tape
9822222581709/tape/off,16416,norm,moving,nostop,locked,ready,rem
9822222581709:"data start"
9822222581710:midob
9822222581731?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822222581731/onsource/SLEWING
9822222581849#track#Antenna on source now!¿
9822222582049/wx/25.8,1015.6,45.6
9822222582060/cable/+2.89707E-02
9822222582069/ifd/9,11,nor,nor,rem,17393,7878
9822222582078/if3/5,in,2,2,,,present,500.10,rem,lock,31552
9822222582087/vc06/315.89,8.000,u,10,10,rem,lock,4871
9822222582095/vc11/150.99,8.000,u,10,10,rem,lock,798
9822222582132/tpi/2529,27617,10504,16086,12584,4874,3567,2520,17394,31560
9822222582158/tpi/13937,14099,797,259,41013,6872,7881
9822222582162/tsys1/50.5,50.7,51.1
9822222582165?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822222582166/tsys2/77.9,67.9,$$$$$$$$,85.1,36.1
9822222582169/tsys3/46.5,37.8,47.4
9822222582234#setcl#time/366042395,2,1998,222,22,58,22.34,2.653,10.947,4
9822222582235#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
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9822222582236:!222225903
9822222590301:"data stop"
9822222590302:tape
9822222590308/tape/off,16723,norm,moving,nostop,locked,ready,rem
9822222590309:postob
9822222590310:source=1611+343,161341.1,341247.9,2000.0,cw
9822222590315#antcn#Commanding to a new source
9822222590417:!222230159
9822222590540#track#Antenna slewing!
9822223015902:et
9822223015917:!+3s
9822223020220:midtp
9822223020467/tpzero/859,2178,524,1840,1337,1871,1613,604,792,293
9822223020493/tpzero/108,3140,783,254,633,1005,888
9822223020506:check2m1
9822223023838#track#Antenna on source now!¿
9822223030535?ERROR qg -303 Track  2 parity errors exceed threshold.
9822223030535?ERROR qg -305 AUX data differs from expected value on track  2.
9822223030535?ERROR qg -303 Track  3 parity errors exceed threshold.
9822223030536?ERROR qg -305 AUX data differs from expected value on track  3.
9822223030536?ERROR qg -303 Track  4 parity errors exceed threshold.
9822223030536?ERROR qg -303 Track  5 parity errors exceed threshold.
9822223030536?ERROR qg -305 AUX data differs from expected value on track  5.
9822223030536?ERROR qg -303 Track  6 parity errors exceed threshold.
9822223030536?ERROR qg -303 Track  7 parity errors exceed threshold.
9822223030536?ERROR qg -305 AUX data differs from expected value on track  7.
9822223030536?ERROR qg -303 Track  8 parity errors exceed threshold.
9822223030537?ERROR qg -305 AUX data differs from expected value on track  8.
9822223030537?ERROR qg -303 Track  9 parity errors exceed threshold.
9822223030537?ERROR qg -303 Track 10 parity errors exceed threshold.
9822223030537?ERROR qg -305 AUX data differs from expected value on track 10.
9822223030537?ERROR qg -303 Track 11 parity errors exceed threshold.
9822223030537?ERROR qg -305 AUX data differs from expected value on track 11.
9822223030537?ERROR qg -303 Track 12 parity errors exceed threshold.
9822223030537?ERROR qg -305 AUX data differs from expected value on track 12.
9822223030537?ERROR qg -303 Track 13 parity errors exceed threshold.
9822223030538?ERROR qg -303 Track 14 parity errors exceed threshold.
9822223030538?ERROR qg -305 AUX data differs from expected value on track 14.
9822223030538?ERROR qg -303 Track 15 parity errors exceed threshold.
9822223030538?ERROR qg -305 AUX data differs from expected value on track 15.
9822223030538?ERROR qg -303 Track 16 parity errors exceed threshold.
9822223030538?ERROR qg -303 Track 17 parity errors exceed threshold.
9822223030538?ERROR qg -303 Track 18 parity errors exceed threshold.
9822223030538?ERROR qg -303 Track 19 parity errors exceed threshold.
9822223030539?ERROR qg -303 Track 20 parity errors exceed threshold.
9822223030539?ERROR qg -303 Track 21 parity errors exceed threshold.
9822223030539?ERROR qg -305 AUX data differs from expected value on track 21.
9822223030539?ERROR qg -303 Track 22 parity errors exceed threshold.
9822223030539?ERROR qg -303 Track 23 parity errors exceed threshold.
9822223030539?ERROR qg -305 AUX data differs from expected value on track 23.
9822223030539?ERROR qg -303 Track 24 parity errors exceed threshold.
9822223030539?ERROR qg -305 AUX data differs from expected value on track 24.
9822223030540?ERROR qg -303 Track 25 parity errors exceed threshold.
9822223030540?ERROR qg -303 Track 26 parity errors exceed threshold.
9822223030540?ERROR qg -305 AUX data differs from expected value on track 26.
9822223030540?ERROR qg -303 Track 27 parity errors exceed threshold.
9822223030540?ERROR qg -303 Track 28 parity errors exceed threshold.
9822223030540?ERROR qg -305 AUX data differs from expected value on track 28.
9822223030540?ERROR qg -303 Track 29 parity errors exceed threshold.
9822223030540?ERROR qg -305 AUX data differs from expected value on track 29.
9822223030540?ERROR qg -303 Track 30 parity errors exceed threshold.
9822223030541?ERROR qg -305 AUX data differs from expected value on track 30.
9822223030541?ERROR qg -303 Track 31 parity errors exceed threshold.
9822223030541?ERROR qg -305 AUX data differs from expected value on track 31.
9822223030541?ERROR qg -303 Track 32 parity errors exceed threshold.
9822223030541?ERROR qg -303 Track 33 parity errors exceed threshold.
9822223030541?ERROR qg -304 Track 21 sync errors exceed threshold.
9822223030542?ERROR qg -304 Track 23 sync errors exceed threshold.
9822223030542?ERROR qg -304 Track 28 sync errors exceed threshold.
9822223030542?ERROR qg -304 Track 30 sync errors exceed threshold.
9822223030542?ERROR qg -304 Track 33 sync errors exceed threshold.
9822223030543/parity/$$$$$,$$$$$,$$$$$,7127.,5551.,$$$$$,7167.,7249.,$$$$$,6220.,$$$$$,5886.,$$$$$,8816.,$$$$$
9822223030543/parity/4449.,4359.,3412.,5380.,$$$$$,5478.,$$$$$,$$$$$,4049.,5906.,2882.,$$$$$,6914.,$$$$$,9624.
9822223030543/parity/8412.,$$$$$
9822223030543/parity/8,0,8,0,0,0,0,0,4,0,8,0,8,0,8,0,0,0,0,37,0,20,4,0,4,0,16,4,24,8,4,16
9822223031188:sx8m14a=12
9822223031546/pass/12,12,auto,271.0,271.0,270.6,270.2,-0.4,-0.8
9822223031706#matcn#debug: CON 0 ? ERROR 7
9822223031873/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822223031873/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822223031873/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822223031873/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822223031874/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822223031874/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822223032209:!222230658
9822223063423@wx
9822223063739/wx/25.2,1015.6,46.6
9822223065803:tape
9822223065810/tape/off,17899,norm,stopped,stop,unlock,ready,rem
9822223065810:st=rev,80
9822223065829:!222230718
9822223071801:preob
9822223072340/tpical/12410,18754,14531,5559,20529,36917
9822223072361/tpical/17577,19743,34606,9827,16118
9822223072576:!222230728
9822223072803:tape
9822223072809/tape/off,17706,norm,moving,nostop,locked,ready,rem
9822223072810:"data start"
9822223072811:midob
9822223072825/onsource/TRACKING
9822223073144/wx/25.2,1015.6,46.7
9822223073164/cable/+2.89704E-02
9822223073173/ifd/9,11,nor,nor,rem,16743,14657
9822223073181/if3/5,in,2,2,,,present,500.10,rem,lock,30105
9822223073191/vc06/315.89,8.000,u,10,10,rem,lock,4748
9822223073200/vc11/150.99,8.000,u,10,10,rem,lock,798
9822223073237/tpi/2466,26692,10113,15434,12044,4748,3494,2444,16748,30105
9822223073264/tpi/14264,17860,798,259,31479,9059,14674
9822223073267/tsys1/47.2,46.3,47.7
9822223073271/tsys2/80.8,147.7,186.4,198.2,180.4
9822223073274/tsys3/43.1,35.5,43.8
9822223073321#setcl#time/366097480,3,1998,222,23,07,33.21,2.659,11.100,4
9822223073322#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822223073323:!222230808
9822223080801:"data stop"
9822223080802:tape
9822223080809/tape/off,17440,norm,moving,nostop,locked,ready,rem
9822223080809:postob
9822223080810:source=1221+809,122340.5,804004.3,2000.0,cw
9822223080815#antcn#Commanding to a new source
9822223080917:!222230928
9822223081041#track#Antenna slewing!
9822223092801:preob
9822223093336/tpical/12119,18369,14184,5481,20121,35948
9822223093356/tpical/20157,36730,23516,12023,13626
9822223093571:!222230938
9822223093801:tape
9822223093808/tape/off,16840,norm,moving,nostop,locked,ready,rem
9822223093809:"data start"
9822223093810:midob
9822223093830?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822223093830/onsource/SLEWING
9822223093990#track#Antenna on source now!¿
9822223094145/wx/25.0,1015.7,47.8
9822223094156/cable/+2.89680E-02
9822223094166/ifd/9,11,nor,nor,rem,16332,8812
9822223094175/if3/5,in,2,2,,,present,500.10,rem,lock,29202
9822223094184/vc06/315.89,8.000,u,10,10,rem,lock,4670
9822223094192/vc11/150.99,8.000,u,10,10,rem,lock,797
9822223094228/tpi/2422,26053,9846,15077,11717,4670,3450,2392,16336,29197
9822223094253/tpi/15264,22560,796,259,15989,10253,8802
9822223094256/tsys1/46.3,45.4,46.4
9822223094260/tsys2/58.5,25.9,38.6,98.7,31.0
9822223094263/tsys3/42.1,34.5,42.8
9822223094309:!222232918
9822223094310#setcl#time/366110467,2,1998,222,23,09,43.08,2.651,11.136,4
9822223094311#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822223163423@wx
9822223163744/wx/25.0,1015.6,50.0
9822223263423@wx
9822223263739/wx/24.7,1015.6,49.8
9822223291801:"data stop"
9822223291802:tape
9822223291809/tape/off,08976,norm,moving,nostop,locked,ready,rem
9822223291809:postob
9822223291811:source=0707+476,071046.1,473211.1,2000.0,cw
9822223291814#antcn#Commanding to a new source
9822223291916:!222233017
9822223292039#track#Antenna slewing!
9822223301702:preob
9822223302240/tpical/15221,22777,18088,6401,25171,46919
9822223302260/tpical/19450,18295,24645,8007,14491
9822223302475:!222233027
9822223302701:tape
9822223302708/tape/off,08517,norm,moving,nostop,locked,ready,rem
9822223302708:"data start"
9822223302709:midob
9822223302723?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822223302723/onsource/SLEWING
9822223303040/wx/24.5,1015.7,50.6
9822223303052/cable/+2.89653E-02
9822223303061/ifd/9,11,nor,nor,rem,21771,14365
9822223303070/if3/5,in,2,2,,,present,500.10,rem,lock,41094
9822223303079/vc06/315.89,8.000,u,10,10,rem,lock,5677
9822223303088/vc11/150.99,8.000,u,10,10,rem,lock,795
9822223303121#track#Antenna on source now!¿
9822223303124/tpi/2953,33756,13176,19832,15989,5679,4070,3020,21771,41087
9822223303149/tpi/16001,15883,796,258,22177,7277,14431
9822223303153/tsys1/69.9,69.0,69.7
9822223303157/tsys2/87.1,99.9,165.0,162.4,4266.0
9822223303160/tsys3/69.8,52.7,69.9
9822223303187#setcl#time/366235342,4,1998,222,23,30,31.87,2.654,11.483,4
9822223303188#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822223303189:!222233114
9822223311401:"data stop"
9822223311402:tape
9822223311410/tape/off,08203,norm,moving,nostop,locked,ready,rem
9822223311410:postob
9822223311411:source=1908-201,191109.7,-200655.1,2000.0,neutral
9822223311415#antcn#Commanding to a new source
9822223311517:!222233443
9822223311640#track#Antenna slewing!
9822223344301:preob
9822223344839/tpical/13321,20077,15761,5848,22602,40328
9822223344859/tpical/32600,17803,$$$$$,25543,13908
9822223345075:!222233453
9822223345301:tape
9822223345309/tape/off,06744,norm,moving,nostop,locked,ready,rem
9822223345309:"data start"
9822223345310:midob
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9822223345324?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822223345325/onsource/SLEWING
9822223345643/wx/24.3,1015.7,50.6
9822223345661/cable/+2.89744E-02
9822223345670/ifd/9,11,nor,nor,rem,18258,8660
9822223345679/if3/5,in,2,2,,,present,500.10,rem,lock,33535
9822223345688/vc06/315.89,8.000,u,10,10,rem,lock,5039
9822223345697/vc11/150.99,8.000,u,10,10,rem,lock,798
9822223345733/tpi/2611,28800,11035,16763,13281,5037,3666,2626,18248,33532
9822223345759/tpi/14848,13977,799,259,57319,16976,9328
9822223345762/tsys1/52.0,50.9,45.3
9822223345765?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822223345766/tsys2/15.7,53.5,$$$$$$$$,35.2,34.8
9822223345769/tsys3/48.2,39.0,48.9
9822223345798#setcl#time/366261952,4,1998,222,23,34,57.97,2.637,11.557,3
9822223345799#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822223345800:!222234143
9822223350581#track#Antenna on source now!¿
98222233634250@wx
9822223363741/wx/24.3,1015.7,50.9
9822223414301:"data stop"
9822223414302:tape
9822223414310/tape/off,04012,norm,moving,nostop,locked,ready,rem
9822223414311:postob
9822223414312:source=2145+067,214805.5,065738.6,2000.0,neutral
9822223414316#antcn#Commanding to a new source
9822223414418:!222234255
9822223414542#track#Antenna slewing!
9822223425501:preob
9822223430038/tpical/11628,17617,13571,5329,21298,34274
9822223430058/tpical/30019,14701,30656,32469,23536
9822223430273:!222234305
9822223430501:tape
9822223430509/tape/off,03465,norm,moving,nostop,locked,ready,rem
9822223430509:"data start"
9822223430510:midob
9822223430524?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822223430525/onsource/SLEWING
9822223430838#track#Antenna on source now!¿
9822223430841/wx/24.4,1015.6,51.9
9822223430860/cable/+2.89716E-02
9822223430869/ifd/9,11,nor,nor,rem,15745,27411
9822223430878/if3/5,in,2,2,,,present,500.10,rem,lock,27955
9822223430887/vc06/315.89,8.000,u,10,10,rem,lock,4551
9822223430897/vc11/150.99,8.000,u,10,10,rem,lock,798
9822223430933/tpi/2365,25209,9513,14549,11242,4551,3396,2336,15738,27957
9822223430959/tpi/21663,13797,797,268,40552,36467,27613
9822223430963/tsys1/48.0,46.8,30.4
9822223430966?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822223430966?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822223430966?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822223430967/tsys2/48.8,222.8,-76.2,-167.6,-123.9
9822223430970/tsys3/42.5,34.4,43.8
9822223431024:!222234422
9822223431025#setcl#time/366311177,4,1998,222,23,43,10.24,2.648,11.693,4
9822223431025#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822223442201:"data stop"
9822223442202:tape
9822223442209/tape/off,02952,norm,moving,nostop,locked,ready,rem
9822223442209:postob
9822223442210:source=vr422201,220243.3,421640.0,2000.0,neutral
9822223442215#antcn#Commanding to a new source
9822223442317:!222234530
9822223442444#track#Antenna slewing!
9822223453003:preob
9822223453539/tpical/11461,17345,13294,5253,18917,33460
9822223453559/tpical/18921,51834,24942,12048,11438
9822223453773:!222234540
9822223454001:tape
9822223454009/tape/off,02432,norm,moving,nostop,locked,ready,rem
9822223454009:"data start"
9822223454010:midob
9822223454032?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822223454032/onsource/SLEWING
9822223454341#track#Antenna on source now!¿
9822223454355/wx/24.6,1015.6,51.4
9822223454364/cable/+2.89759E-02
9822223454372/ifd/9,11,nor,nor,rem,15297,9700
9822223454381/if3/5,in,2,2,,,present,500.10,rem,lock,26982
9822223454391/vc06/315.89,8.000,u,10,10,rem,lock,4465
9822223454400/vc11/150.99,8.000,u,10,10,rem,lock,801
9822223454436/tpi/2322,24619,9271,14195,10912,4465,3328,2287,15302,26991
9822223454463/tpi/15079,34775,801,258,23087,12162,9798
9822223454467/tsys1/45.1,44.3,45.4
9822223454470?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822223454471/tsys2/73.6,35.0,228.8,-1849.7,102.7
9822223454474/tsys3/40.2,32.9,41.3
9822223454529:!222234626
9822223454530#setcl#time/366326680,3,1998,222,23,45,45.28,2.658,11.737,4
9822223454530#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822223462601:"data stop"
9822223462602:tape
9822223462608/tape/off,02126,norm,moving,nostop,locked,ready,rem
9822223462609:postob
9822223462610:source=1803+784,180045.7,782804.0,2000.0,ccw
9822223462614#antcn#Commanding to a new source
9822223462717:!222234933
9822223462839#track#Antenna slewing!
98222234634230@wx
9822223463742/wx/24.6,1015.6,50.8
9822223493303:preob
9822223493841/tpical/11700,17690,13652,5347,19434,34447
9822223493860/tpical/17545,15324,$$$$$,$$$$$,23004
9822223494074:!222234943
9822223494302:tape
9822223494308/tape/off,00813,norm,moving,nostop,locked,ready,rem
9822223494309:"data start"
9822223494310:midob
9822223494330?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822223494330/onsource/SLEWING
9822223494647/wx/24.8,1015.6,50.3
9822223494652/cable/+2.89732E-02
9822223494660/ifd/9,11,nor,nor,rem,15638,11013
9822223494670/if3/5,in,2,2,,,present,500.10,rem,lock,27642
9822223494679/vc06/315.89,8.000,u,10,10,rem,lock,4527
9822223494688/vc11/150.99,8.000,u,10,10,rem,lock,809
9822223494724/tpi/2346,24934,9404,14374,11151,4529,3356,2313,15667,27643
9822223494751/tpi/13164,12438,806,260,30548,24595,8875
9822223494755/tsys1/43.7,42.7,44.6
9822223494758?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822223494758?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822223494759/tsys2/56.3,60.9,$$$$$$$$,$$$$$$$$,10.7
9822223494762/tsys3/39.2,32.5,40.2
9822223494817#setcl#time/366350967,3,1998,222,23,49,48.15,2.643,11.804,3
9822223494817#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822223494818:!222235027
9822223502701:"data stop"
9822223502702:tape
9822223502709/tape/off,00520,norm,moving,nostop,locked,ready,rem
9822223502710:postob
9822223502710:source=1741-038,174358.9,-035004.6,2000.0,neutral
9822223502714#antcn#Commanding to a new source
9822223502816:!222235104
9822223510401:et
9822223510417:!+3s
9822223510720:midtp
9822223510966/tpzero/860,2178,524,1840,1336,1869,1641,606,797,293
9822223510994/tpzero/108,3141,783,254,632,1005,893
9822223511008:check2m2
9822223520948#track#Antenna on source now!¿
9822223521053?ERROR qg -303 Track  2 parity errors exceed threshold.
9822223521053?ERROR qg -303 Track  3 parity errors exceed threshold.
9822223521053?ERROR qg -303 Track  4 parity errors exceed threshold.
9822223521053?ERROR qg -303 Track  5 parity errors exceed threshold.
9822223521053?ERROR qg -303 Track  6 parity errors exceed threshold.
9822223521053?ERROR qg -303 Track  7 parity errors exceed threshold.
9822223521053?ERROR qg -303 Track  8 parity errors exceed threshold.
9822223521053?ERROR qg -303 Track  9 parity errors exceed threshold.
9822223521054?ERROR qg -303 Track 10 parity errors exceed threshold.
9822223521054?ERROR qg -303 Track 11 parity errors exceed threshold.
9822223521054?ERROR qg -303 Track 12 parity errors exceed threshold.
9822223521054?ERROR qg -303 Track 13 parity errors exceed threshold.
9822223521054?ERROR qg -305 AUX data differs from expected value on track 13.
9822223521054?ERROR qg -303 Track 14 parity errors exceed threshold.
9822223521055?ERROR qg -303 Track 15 parity errors exceed threshold.
9822223521055?ERROR qg -303 Track 16 parity errors exceed threshold.
9822223521055?ERROR qg -305 AUX data differs from expected value on track 16.
9822223521055?ERROR qg -303 Track 17 parity errors exceed threshold.
9822223521055?ERROR qg -303 Track 18 parity errors exceed threshold.
9822223521055?ERROR qg -303 Track 19 parity errors exceed threshold.
9822223521055?ERROR qg -303 Track 20 parity errors exceed threshold.
9822223521055?ERROR qg -303 Track 21 parity errors exceed threshold.
9822223521056?ERROR qg -305 AUX data differs from expected value on track 21.
9822223521056?ERROR qg -303 Track 22 parity errors exceed threshold.
9822223521056?ERROR qg -303 Track 23 parity errors exceed threshold.
9822223521056?ERROR qg -303 Track 24 parity errors exceed threshold.
9822223521056?ERROR qg -303 Track 25 parity errors exceed threshold.
9822223521056?ERROR qg -303 Track 26 parity errors exceed threshold.
9822223521056?ERROR qg -303 Track 27 parity errors exceed threshold.
9822223521056?ERROR qg -303 Track 28 parity errors exceed threshold.
9822223521057?ERROR qg -303 Track 29 parity errors exceed threshold.
9822223521057?ERROR qg -303 Track 30 parity errors exceed threshold.
9822223521057?ERROR qg -303 Track 31 parity errors exceed threshold.
9822223521057?ERROR qg -303 Track 32 parity errors exceed threshold.
9822223521057?ERROR qg -305 AUX data differs from expected value on track 32.
9822223521057?ERROR qg -303 Track 33 parity errors exceed threshold.
9822223521058/parity/$$$$$,6449.,7167.,2343.,4808.,7845.,6727.,5976.,5241.,3339.,7273.,3363.,8008.,6612.,$$$$$
9822223521058/parity/2367.,2114.,2465.,3396.,2359.,5241.,7098.,8543.,3061.,3633.,2498.,6278.,3265.,3339.,7331.
9822223521058/parity/7196.,$$$$$
9822223521059/parity/4,0,0,0,0,0,0,0,0,0,0,0,0,4,0,0,0,0,0,0,4,4,0,0,0,0,0,0,0,4,0
9822223521689:sx8m14a=13
9822223522055/pass/13,13,auto,-31.0,-31.0,-31.4,-30.9,-0.4,0.1
9822223522513#matcn#debug: #92 /CON 0[lf]
9822223522672/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822223522672/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822223522673/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822223522673/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822223522673/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822223522673/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822223523003:!222235542
9822223554201:tape
9822223554208/tape/off,00275,norm,stopped,stop,unlock,ready,rem
9822223554209:st=for,80
9822223554229:!222235602
9822223560202:preob
9822223560741/tpical/13661,20528,16114,5929,22940,41369
9822223560761/tpical/18376,15452,29709,32499,15149
9822223560975:!222235612
9822223561201:tape
9822223561208/tape/off,00468,norm,moving,nostop,locked,ready,rem
```

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9822223561208:"data start"
9822223561209:midob
9822223561223/onsource/TRACKING
9822223561540/wx/24.6,1015.5,50.6
9822223561548/cable/+2.89778E-02
9822223561557/ifd/9,11,nor,nor,rem,18930,14791
9822223561566/if3/5,in,2,2,,,present,500.10,rem,lock,34590
9822223561575/vc06/315.89,8.000,u,10,10,rem,lock,5122
9822223561584/vc11/150.99,8.000,u,10,10,rem,lock,802
9822223561620/tpi/2664,29536,11367,17225,13652,5120,3728,2672,18912,34584
9822223561646/tpi/14964,13447,803,262,36283,35547,14900
9822223561650/tsys1/53.4,52.6,50.8
9822223561653?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822223561653?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822223561654/tsys2/82.3,97.1,-102.5,-214.2,1063.2
9822223561657/tsys3/50.0,40.2,50.5
9822223561705#setcl#time/366389854,3,1998,222,23,56,17.04,2.660,11.912,4
9822223561705#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822223561715:!222235652
9822223563423@wx
9822223563739/wx/24.6,1015.5,50.6
9822223565201:"data stop"
9822223565202:tape
9822223565209/tape/off,00735,norm,moving,nostop,locked,ready,rem
9822223565210:postob
9822223565211:source=ngc3894,114850.4,592456.4,2000.0,cw
9822223565215#antcn#Commanding to a new source
9822223565317:!222235854
9822223565445#track#Antenna slewing!
9822223585401:preob
9822223585937/tpical/13444,20237,15875,5874,22284,40646
9822223585956/tpical/19245,32358,11522,10061,14934
9822223590171:!222235904
9822223590401:tape
9822223590409/tape/off,01614,norm,moving,nostop,locked,ready,rem
9822223590409:"data start"
9822223590410:midob
9822223590425?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822223590426/onsource/SLEWING
9822223590741/wx/24.6,1015.5,50.3
9822223590748/cable/+2.89774E-02
9822223590757/ifd/9,11,nor,nor,rem,18452,29827
9822223590765/if3/5,in,2,2,,,present,500.10,rem,lock,33914
9822223590774/vc06/315.89,8.000,u,10,10,rem,lock,5069
9822223590783/vc11/150.99,8.000,u,10,10,rem,lock,902
9822223590819#track#Antenna on source now!¿
9822223590819/tpi/2632,29084,11165,16938,13413,5066,3690,2636,18448,33907
9822223590846/tpi/20634,19347,898,301,20209,11281,29575
9822223590849/tsys1/52.8,51.7,52.0
9822223590852?ERROR qk -211 Tsys value for device v9 overflowed or were less than zero.
9822223590852?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822223590853?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822223590853?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822223590853/tsys2/-279.3,23.5,-42.6,-159.2,-37.0
9822223590856/tsys3/49.1,39.6,49.9
9822223590891:!223001103
9822223590892#setcl#time/366407040,3,1998,222,23,59,08.90,2.649,11.960,4
9822223590892#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822300041214?ERROR ch -317 Total power integrator overflow on IF2
9822300043372?ERROR ch -317 Total power integrator overflow on IF2
9822300063423@wx
9822300063739/wx/24.0,1015.4,51.7
9822300110302:"data stop"
9822300110302:tape
9822300110310/tape/off,06406,norm,moving,nostop,locked,ready,rem
9822300110310:postob
9822300110311:source=1044+719,104827.6,714335.9,2000.0,cw
9822300110316#antcn#Commanding to a new source
9822300110418:!223001124
9822300110542#track#Antenna slewing!
9822300112401:preob
9822300112937/tpical/12616,19045,14833,5631,20858,37751
9822300112956/tpical/17081,14170,11460,9783,10446
9822300113170:!223001134
9822300113401:tape
9822300113409/tape/off,06612,norm,moving,nostop,locked,ready,rem
9822300113409:"data start"
9822300113410:midob
9822300113424?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822300113425/onsource/SLEWING
9822300113435#track#Antenna on source now!¿
9822300113741/wx/23.8,1015.3,53.3
9822300113756/cable/+2.89875E-02
9822300113765/ifd/9,11,nor,nor,rem,17069,9390
9822300113774/if3/5,in,2,2,,,present,500.10,rem,lock,30955
9822300113783/vc06/315.89,8.000,u,10,10,rem,lock,4817
9822300113792/vc11/150.99,8.000,u,10,10,rem,lock,802
9822300113827/tpi/2499,27175,10337,15733,12361,4818,3533,2490,17073,30958
9822300113853/tpi/13659,12206,802,275,11915,8372,9432
9822300113857/tsys1/48.7,47.4,48.6
9822300113860?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822300113861/tsys2/74.8,87.2,-468.7,98.7,159.2
9822300113864/tsys3/44.6,36.3,45.1
9822300113894:!223001220
9822300113895#setcl#time/366482041,4,1998,223,00,11,38.93,2.643,12.168,4
9822300113895#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822300122001:"data stop"
9822300122002:tape
9822300122009/tape/off,06919,norm,moving,nostop,locked,ready,rem
9822300122010:postob
9822300122011:source=1738+476,173957.1,473758.4,2000.0,cw
9822300122015#antcn#Commanding to a new source
9822300122117:!223001331
9822300122240#track#Antenna slewing!
9822300133102:preob
9822300133639/tpical/11908,17991,13916,5416,20125,35208
9822300133658/tpical/26885,16808,39521,14400,14288
9822300133872:!223001341
9822300134101:tape
9822300134109/tape/off,07459,norm,moving,nostop,locked,ready,rem
9822300134109:"data start"
9822300134110:midob
9822300134124?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822300134124/onsource/SLEWING
9822300134441/wx/23.7,1015.4,53.7
9822300134455#track#Antenna on source now!¿
9822300134460/cable/+2.89835E-02
9822300134469/ifd/9,11,nor,nor,rem,15903,13824
9822300134478/if3/5,in,2,2,,,present,500.10,rem,lock,28435
9822300134488/vc06/315.89,8.000,u,10,10,rem,lock,4603
9822300134497/vc11/150.99,8.000,u,10,10,rem,lock,799
9822300134532/tpi/2381,25478,9626,14700,11436,4601,3398,2355,15906,28439
9822300134559/tpi/13637,12359,799,286,26706,13390,13773
9822300134563/tsys1/45.1,44.2,40.5
9822300134567/tsys2/19.3,39.2,38.5,231.8,472.7
9822300134570/tsys3/40.7,33.5,41.6
9822300134627:!223001603
9822300134628#setcl#time/366494773,3,1998,223,00,13,46.26,2.655,12.203,4
9822300134628#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822300160301:"data stop"
9822300160302:tape
9822300160309/tape/off,08405,norm,moving,nostop,locked,ready,rem
9822300160309:postob
9822300160315:source=0048-097,005041.3,-092905.2,2000.0,neutral
9822300160318#antcn#Commanding to a new source
9822300160421:!223001924
9822300160554#track#Antenna slewing!
9822300163423@wx
9822300163739/wx/23.6,1015.4,55.0
9822300192401:preob
9822300192938/tpical/12645,19084,14869,5641,21008,37831
9822300192957/tpical/23586,14318,20516,20727,17793
9822300193170:!223001934
9822300193401:tape
9822300193408/tape/off,09811,norm,moving,nostop,locked,ready,rem
9822300193409:"data start"
9822300193410:midob
9822300193425?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822300193426/onsource/SLEWING
9822300193742/wx/23.6,1015.3,54.8
9822300193756/cable/+2.89898E-02
9822300193765/ifd/9,11,nor,nor,rem,17215,17346
9822300193774/if3/5,in,2,2,,,present,500.10,rem,lock,31013
9822300193783/vc06/315.89,8.000,u,10,10,rem,lock,4825
9822300193792/vc11/150.99,8.000,u,10,10,rem,lock,798
9822300193827/tpi/2498,27149,10342,15748,12375,4824,3533,2490,17270,31013
9822300193854/tpi/18915,12333,801,264,25317,19660,18595
9822300193858/tsys1/48.2,47.1,49.8
9822300193861?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822300193861?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822300193862/tsys2/76.1,87.5,-97.2,330.4,-417.2
9822300193865/tsys3/44.3,36.2,45.1
9822300193911#setcl#time/366530057,2,1998,223,00,19,39.11,2.653,12.301,4
9822300193912:!223002020
9822300193912#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822300194651#track#Antenna on source now!¿
9822300202001:"data stop"
9822300202002:tape
9822300202008/tape/off,10118,norm,moving,nostop,locked,ready,rem
9822300202010:postob
9822300202010:source=0014+813,001708.5,813508.1,2000.0,ccw
9822300202014#antcn#Commanding to a new source
9822300202115:!223002305
9822300202238#track#Antenna slewing!
9822300204427?ERROR ch -317 Total power integrator overflow on IF2
9822300230501:preob
9822300231038/tpical/11637,17641,13578,5332,19204,34278
9822300231058/tpical/18870,14727,63562,15145,16363
9822300231272:!223002315
9822300231501:tape
9822300231508/tape/off,11284,norm,moving,nostop,locked,ready,rem
9822300231508:"data start"
9822300231509:midob
9822300231523?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822300231524/onsource/SLEWING
9822300231839/wx/23.8,1015.4,54.9
9822300231853/cable/+2.89857E-02
9822300231862/ifd/9,11,nor,nor,rem,15456,10395
9822300231871/if3/5,in,2,2,,,present,500.10,rem,lock,27464
9822300231880/vc06/315.89,8.000,u,10,10,rem,lock,4516
9822300231889/vc11/150.99,8.000,u,10,10,rem,lock,796
9822300231924/tpi/2334,24753,9341,14306,11082,4518,3337,2299,15457,27462
9822300231950/tpi/13875,11921,795,261,26400,10901,9998
9822300231954/tsys1/43.4,42.2,44.2
9822300231957/tsys2/52.1,59.1,13.1,44.1,27.0
9822300231961/tsys3/39.0,32.5,39.9
9822300231999:!223003705
9822300232000#setcl#time/366552143,3,1998,223,00,23,19.98,2.660,12.363,4
9822300232000#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822300232479#track#Antenna on source now!¿
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9822300263423@wx
9822300263739/wx/23.6,1015.4,53.5
9822300363424@wx
9822300363740/wx/22.9,1015.4,56.3
9822300370501:"data stop"
9822300370502:tape
9822300370509/tape/off,16815,norm,moving,nostop,locked,ready,rem
9822300370510:postob
9822300370511:source=0804+499,080839.7,495036.5,2000.0,ccw
9822300370515#antcn#Commanding to a new source
9822300370616:!223003948
9822300370740#track#Antenna slewing!
9822300384349#track#Antenna on source now!¿
9822300394802:et
9822300394816:!+3s
9822300395119:midtp
9822300395367/tpzero/859,2177,524,1841,1336,1870,1643,604,795,293
9822300395393/tpzero/107,3139,784,254,631,1004,890
9822300395406:check2ml
9822300405450?ERROR qg -303 Track  2 parity errors exceed threshold.
9822300405450?ERROR qg -305 AUX data differs from expected value on track  2.
9822300405451?ERROR qg -303 Track  3 parity errors exceed threshold.
9822300405451?ERROR qg -305 AUX data differs from expected value on track  3.
9822300405451?ERROR qg -303 Track  4 parity errors exceed threshold.
9822300405451?ERROR qg -305 AUX data differs from expected value on track  4.
9822300405451?ERROR qg -303 Track  5 parity errors exceed threshold.
9822300405451?ERROR qg -303 Track  6 parity errors exceed threshold.
9822300405451?ERROR qg -303 Track  7 parity errors exceed threshold.
9822300405451?ERROR qg -305 AUX data differs from expected value on track  7.
9822300405452?ERROR qg -303 Track  8 parity errors exceed threshold.
9822300405452?ERROR qg -305 AUX data differs from expected value on track  8.
9822300405452?ERROR qg -303 Track  9 parity errors exceed threshold.
9822300405452?ERROR qg -303 Track 10 parity errors exceed threshold.
9822300405452?ERROR qg -305 AUX data differs from expected value on track 10.
9822300405452?ERROR qg -303 Track 11 parity errors exceed threshold.
9822300405452?ERROR qg -303 Track 12 parity errors exceed threshold.
9822300405452?ERROR qg -305 AUX data differs from expected value on track 12.
9822300405452?ERROR qg -303 Track 13 parity errors exceed threshold.
9822300405453?ERROR qg -303 Track 14 parity errors exceed threshold.
9822300405453?ERROR qg -305 AUX data differs from expected value on track 14.
9822300405453?ERROR qg -303 Track 15 parity errors exceed threshold.
9822300405453?ERROR qg -305 AUX data differs from expected value on track 15.
9822300405453?ERROR qg -303 Track 16 parity errors exceed threshold.
9822300405453?ERROR qg -303 Track 17 parity errors exceed threshold.
9822300405453?ERROR qg -303 Track 18 parity errors exceed threshold.
9822300405453?ERROR qg -303 Track 19 parity errors exceed threshold.
9822300405454?ERROR qg -303 Track 20 parity errors exceed threshold.
9822300405454?ERROR qg -305 AUX data differs from expected value on track 20.
9822300405454?ERROR qg -303 Track 21 parity errors exceed threshold.
9822300405454?ERROR qg -305 AUX data differs from expected value on track 21.
9822300405454?ERROR qg -303 Track 22 parity errors exceed threshold.
9822300405454?ERROR qg -305 AUX data differs from expected value on track 22.
9822300405454?ERROR qg -303 Track 23 parity errors exceed threshold.
9822300405454?ERROR qg -305 AUX data differs from expected value on track 23.
9822300405454?ERROR qg -303 Track 24 parity errors exceed threshold.
9822300405455?ERROR qg -305 AUX data differs from expected value on track 24.
9822300405455?ERROR qg -303 Track 25 parity errors exceed threshold.
9822300405455?ERROR qg -303 Track 26 parity errors exceed threshold.
9822300405455?ERROR qg -303 Track 27 parity errors exceed threshold.
9822300405455?ERROR qg -303 Track 28 parity errors exceed threshold.
9822300405455?ERROR qg -303 Track 29 parity errors exceed threshold.
9822300405455?ERROR qg -303 Track 30 parity errors exceed threshold.
9822300405455?ERROR qg -305 AUX data differs from expected value on track 30.
9822300405456?ERROR qg -303 Track 31 parity errors exceed threshold.
9822300405456?ERROR qg -303 Track 32 parity errors exceed threshold.
9822300405456?ERROR qg -305 AUX data differs from expected value on track 32.
9822300405456?ERROR qg -303 Track 33 parity errors exceed threshold.
9822300405456?ERROR qg -305 AUX data differs from expected value on track 33.
9822300405456?ERROR qg -304 Track 19 sync errors exceed threshold.
9822300405456?ERROR qg -304 Track 21 sync errors exceed threshold.
9822300405457?ERROR qg -304 Track 23 sync errors exceed threshold.
9822300405457?ERROR qg -304 Track 25 sync errors exceed threshold.
9822300405457?ERROR qg -304 Track 28 sync errors exceed threshold.
9822300405457?ERROR qg -304 Track 33 sync errors exceed threshold.
9822300405458/parity/$$$$$,$$$$$,9816.,5363.,3706.,$$$$$,$$$$$,7469.,6857.,6449.,$$$$$,6245.,$$$$$,7976.,$$$$$
9822300405458/parity/6759.,5641.,$$$$$,4898.,$$$$$,$$$$$,$$$$$,$$$$$,$$$$$,9143.,1371.,$$$$$,4457.,$$$$$,9918.
9822300405458/parity/$$$$$,$$$$$
9822300405458/parity/0,0,4,0,0,0,8,4,0,0,0,8,0,4,0,8,0,0,57,0,53,8,45,8,33,8,0,20,4,8,8,4,16
9822300410088:sx8m14a=14
9822300410491/pass/14,14,auto,319.0,319.0,318.8,319.2,-0.2,0.2
9822300410506#matcn#debug: CON 104 ? ERROR 7
9822300410912#matcn#debug: #92 /CON 0[lf]
9822300411075/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822300411075/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822300411075/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822300411075/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822300411075/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822300411076/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822300411413:!223004142
9822300414201:tape
9822300414208/tape/low,17898,norm,stopped,stop,unlock,ready,rem
9822300414209:st=rev,80
9822300414227:!223004202
9822300420201:preob
9822300420738/tpical/14460,21695,17160,6186,23890,44278
9822300420758/tpical/19245,15259,19276,8980,13264
9822300420971:!223004212
9822300421202:tape
9822300421209/tape/off,17705,norm,moving,nostop,locked,ready,rem
9822300421209:"data start"
9822300421210:midob
9822300421224/onsource/TRACKING
9822300421540/wx/22.8,1015.5,55.4
9822300421548/cable/+2.90011E-02
9822300421557/ifd/9,11,nor,nor,rem,20077,13207
9822300421566/if3/5,in,2,2,,,present,500.10,rem,lock,37483
9822300421574/vc06/315.89,8.000,u,10,10,rem,lock,5372
9822300421583/vc11/150.99,8.000,u,10,10,rem,lock,796
9822300421619/tpi/2790,31384,12169,18367,14698,5374,3877,2816,20076,37484
9822300421645/tpi/15779,13182,796,259,21659,7988,13131
9822300421648/tsys1/57.4,56.1,57.1
9822300421651?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822300421652/tsys2/85.5,91.4,-166.8,133.1,1739.5
9822300421655/tsys3/54.3,43.2,54.7
9822300421682#setcl#time/366665824,4,1998,223,00,42,16.82,2.650,12.679,4
9822300421683#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822300421692:!223004330
9822300433001:"data stop"
9822300433002:tape
9822300433008/tape/off,17185,norm,moving,nostop,locked,ready,rem
9822300433009:postob
9822300433010:source=cta26,033930.9,-014635.8,2000.0,neutral
9822300433014#antcn#Commanding to a new source
9822300433117:!223004508
9822300433243#track#Antenna slewing!
9822300450801:preob
9822300451336/tpical/14295,21464,16971,6136,23602,43715
9822300451356/tpical/18477,17078,17640,14784,12933
9822300451569:!223004518
9822300451802:tape
9822300451809/tape/off,16466,norm,moving,nostop,locked,ready,rem
9822300451809:"data start"
9822300451810:midob
9822300451831?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822300451831/onsource/SLEWING
9822300452148/wx/22.7,1015.4,56.1
9822300452155/cable/+2.90055E-02
9822300452164/ifd/9,11,nor,nor,rem,19853,14099
9822300452173/if3/5,in,2,2,,,present,500.10,rem,lock,37023
9822300452182/vc06/315.89,8.000,u,10,10,rem,lock,5332
9822300452191/vc11/150.99,8.000,u,10,10,rem,lock,797
9822300452226/tpi/2769,31098,12041,18196,14544,5330,3854,2792,19855,37024
9822300452238#track#Antenna on source now!¿
9822300452253/tpi/15305,16307,796,262,34986,14589,14340
9822300452257/tsys1/57.7,56.6,57.5
9822300452260?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822300452260?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822300452261/tsys2/90.6,322.8,-37.4,1316.7,-180.7
9822300452264/tsys3/54.4,42.9,54.9
9822300452311:!223005114
9822300452312#setcl#time/366684451,3,1998,223,00,45,23.11,2.677,12.730,6
9822300452312#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822300463423@wx
9822300463742/wx/22.8,1015.5,56.5
9822300511402:"data stop"
9822300511402:tape
9822300511409/tape/off,14093,norm,moving,nostop,locked,ready,rem
9822300511410:postob
9822300511411:source=1749+096,175132.8,093900.7,2000.0,neutral
9822300511414#antcn#Commanding to a new source
9822300511518:!223005437
9822300511644#track#Antenna slewing!
9822300543701:preob
9822300544237/tpical/13490,20299,15959,5897,22303,40882
9822300544256/tpical/23144,19809,33402,36254,11882
9822300544470:!223005447
9822300544702:tape
9822300544708/tape/off,12674,norm,moving,nostop,locked,ready,rem
9822300544709:"data start"
9822300544710:midob
9822300544729?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822300544729/onsource/SLEWING
9822300545045/wx/22.9,1015.5,56.0
9822300545051/cable/+2.90049E-02
9822300545060/ifd/9,11,nor,nor,rem,18526,10157
9822300545069/if3/5,in,2,2,,,present,500.10,rem,lock,34070
9822300545078/vc06/315.89,8.000,u,10,10,rem,lock,5084
9822300545087/vc11/150.99,8.000,u,10,10,rem,lock,832
9822300545123/tpi/2632,29104,11225,17020,13497,5091,3699,2653,18584,34147
9822300545148/tpi/16112,16391,825,263,26527,16695,9866
9822300545152/tsys1/53.4,52.3,54.1
9822300545156/tsys2/43.0,73.3,71.2,15.2,84.2
9822300545159/tsys3/49.4,40.0,50.3
9822300545204#setcl#time/366741344,4,1998,223,00,54,52.04,2.644,12.888,4
9822300545205#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822300545205:!223010559
9822300545679#track#Antenna on source now!¿
9822300563423@wx
9822300563738/wx/22.9,1015.4,55.9
9822301055901:"data stop"
9822301055902:tape
9822301055910/tape/off,08195,norm,moving,nostop,locked,ready,rem
9822301055910:postob
9822301055911:source=0059+581,010245.8,582411.1,2000.0,cw
9822301055915#antcn#Commanding to a new source
9822301060017:!223010842
9822301060140#track#Antenna slewing!
9822301063423@wx
9822301063739/wx/23.0,1015.4,56.2
9822301084202:preob
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9822301084737/tpical/11423,17306,13306,5266,18823,33486
9822301084757/tpical/18845,13788,12341,20471,12257
9822301084970:!223010852
9822301085201:tape
9822301085209/tape/off,07043,norm,moving,nostop,locked,ready,rem
9822301085209:"data start"
9822301085210:midob
9822301085231?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822301085231/onsource/SLEWING
9822301085549/wx/23.0,1015.4,56.6
9822301085564/cable/+2.90090E-02
9822301085573/ifd/9,11,nor,nor,rem,15023,12401
9822301085582/if3/5,in,2,2,,,present,500.10,rem,lock,26612
9822301085591/vc06/315.89,8.000,u,10,10,rem,lock,4443
9822301085600/vc11/150.99,8.000,u,10,10,rem,lock,809
9822301085636/tpi/2292,24169,9104,13958,10784,4442,3292,2247,15013,26614
9822301085662/tpi/16153,11788,809,262,12852,24818,14179
9822301085666/tsys1/41.8,40.9,42.2
9822301085669?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822301085669?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822301085669?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822301085670/tsys2/112.7,81.7,-452.0,-103.5,-130.7
9822301085673/tsys3/37.5,31.2,38.3
9822301085738#setcl#time/366825875,3,1998,223,01,08,57.38,2.652,13.123,4
9822301085739#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822301085740:!223010938
9822301093801:"data stop"
9822301093802:tape
9822301093809/tape/off,06736,norm,moving,nostop,locked,ready,rem
9822301093809:postob
9822301093811:source=1745+624,174614.0,622654.7,2000.0,cw
9822301093814#antcn#Commanding to a new source
9822301093916:!223011115
9822301111501:preob
9822301112039/tpical/11955,18070,14001,5439,19701,35406
9822301112058/tpical/16917,13878,47284,46811,36471
9822301112272:!223011125
9822301112501:tape
9822301112508/tape/off,06023,norm,moving,nostop,locked,ready,rem
9822301112508:"data start"
9822301112509:midob
9822301112523?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822301112523/onsource/SLEWING
9822301112840/wx/23.1,1015.3,56.6
9822301112859/cable/+2.90140E-02
9822301112868/ifd/9,11,nor,nor,rem,15960,17660
9822301112877/if3/5,in,2,2,,,present,500.10,rem,lock,28574
9822301112886/vc06/315.89,8.000,u,10,10,rem,lock,4617
9822301112895/vc11/150.99,8.000,u,10,10,rem,lock,800
9822301112931/tpi/2383,25513,9655,14748,11497,4620,3414,2353,15931,28580
9822301112957/tpi/13475,11970,801,279,40080,48198,24703
9822301112961/tsys1/44.9,43.9,45.4
9822301112963?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822301112964/tsys2/73.4,87.5,103.5,-643.1,38.2
9822301112968/tsys3/40.6,33.6,41.4
9822301113023#setcl#time/366841159,3,1998,223,01,11,30.23,2.661,13.166,5
9822301113024#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822301113024:!223012427
9822301143269#track#Antenna on source now!¿
9822301163423@wx
9822301163739/wx/23.2,1015.3,56.4
9822301242701:"data stop"
9822301242702:tape
9822301242708/tape/off,00812,norm,moving,nostop,locked,ready,rem
9822301242709:postob
9822301242710:source=nrao512,164029.6,394646.0,2000.0,cw
9822301242714#antcn#Commanding to a new source
9822301242817:!223012548
9822301242945#track#Antenna slewing!
9822301252097#track#Antenna on source now!¿
9822301254801:et
9822301254817:!+3s
9822301255120:fastr=0m28s
9822301261495;list
9822301261955:unlod
9822301261956&unlod/check=*,-tp
9822301261956&unlod/unloader
9822301261956&unlod/xdisp=on
9822301261956&unlod/"**************dismount this tape now************"
9822301261957&unlod/wakeup
9822301261957&unlod/xdisp=off
9822301261960&unloader/!+5s
9822301261960&unloader/enable=
9822301261960&unloader/tape=off
9822301261961&unloader/check=*,-tp
9822301261961&unloader/st=rev,120,off
9822301261961&unloader/xdisp=on
9822301261961&unloader/"****************dismount this tape now*****************"
9822301261962&unloader/wakeup
9822301261962&unloader/xdisp=off
9822301261962&unloader/ifd=max,max,*,*
9822301261962&unloader/if3=max,*,*,*
9822301261963&unloader/!+2s
9822301261963&unloader/tpzero=v1,v2,v3,v4,v5,v6,v7,v8,if1,if3
9822301261963&unloader/tpzero=v9,v10,v11,v12,v13,v14,if2
9822301261963&unloader/ifd=old,old,*,*
9822301261963&unloader/if3=old,*,*,*
9822301263144/                    !!!! wake up !!!!
9822301263392/tpzero/859,2177,523,1840,1337,1869,1613,613,793,293
9822301263418/tpzero/108,3140,783,254,633,1004,887
9822301263425@wx
9822301263740/wx/23.4,1015.3,55.6
9822301264395/                    !!!! wake up !!!!
9822301264396:sx8m14a=1
9822301265051/pass/1,1,auto,-319.0,-319.0,-319.1,-319.9,-0.1,-0.9
9822301265410#matcn#debug: #92 /CON 0[lf]
9822301265574/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822301265574/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822301265574/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822301265574/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822301265574/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822301265575/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822301265912:ready
9822301265915/newtape/"to continue, use label command"
9822301331577;label=vlba0177,5e6d
9822301332545;list
9822301333830/label/VLBA0177,5E6D,
9822301333832:!+5s
9822301334334:!223013546
9822301354601:tape
9822301354608/tape/off,00122,norm,stopped,stop,unlock,ready,rem
9822301354609:st=for,80
9822301354628:!223013606
9822301360601:preob
9822301361137/tpical/13317,20029,15703,5836,21954,40175
9822301361156/tpical/20539,15407,$$$$$,16986,16059
9822301361370:!223013616
9822301361601:tape
9822301361608/tape/off,00315,norm,moving,nostop,locked,ready,rem
9822301361609:"data start"
9822301361610:midob
9822301361624/onsource/TRACKING
9822301361940/wx/23.4,1015.4,55.5
9822301361948/cable/+2.90302E-02
9822301361956/ifd/9,11,nor,nor,rem,18145,16263
9822301361966/if3/5,in,2,2,,,present,500.10,rem,lock,33357
9822301361975/vc06/315.89,8.000,u,10,10,rem,lock,5021
9822301361984/vc11/150.99,8.000,u,10,10,rem,lock,799
9822301362021/tpi/2601,28648,11014,16714,13213,5024,3656,2605,18150,33361
9822301362048/tpi/17179,13293,799,262,$$$$$,18052,16469
9822301362052/tsys1/51.5,50.7,51.6
9822301362055?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822301362055?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822301362055?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822301362055/tsys2/96.0,90.8,$$$$$$$$,-302.3,-718.3
9822301362059/tsys3/47.7,38.9,48.5
9822301362104#setcl#time/366990236,3,1998,223,01,36,21.04,2.651,13.580,4
9822301362105#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822301362106:!223013656
9822301363423@wx
9822301363741/wx/23.5,1015.4,55.5
9822301365601:"data stop"
9822301365602:tape
9822301365608/tape/off,00581,norm,moving,nostop,locked,ready,rem
9822301365609:postob
9822301365610:source=1357+769,135755.4,764321.1,2000.0,cw
9822301365614#antcn#Commanding to a new source
9822301365716:!223013748
9822301365838#track#Antenna slewing!
9822301374801:preob
9822301375338/tpical/12283,18544,14424,5535,20255,36563
9822301375357/tpical/18722,14279,34554,10740,16123
9822301375571:!223013758
9822301375801:tape
9822301375808/tape/off,00994,norm,moving,nostop,locked,ready,rem
9822301375809:"data start"
9822301375810:midob
9822301375824?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822301375824/onsource/SLEWING
9822301375918#track#Antenna on source now!¿
9822301380142/wx/23.4,1015.5,55.5
9822301380155/cable/+2.90273E-02
9822301380164/ifd/9,11,nor,nor,rem,16483,14385
9822301380173/if3/5,in,2,2,,,present,500.10,rem,lock,29801
9822301380182/vc06/315.89,8.000,u,10,10,rem,lock,4722
9822301380191/vc11/150.99,8.000,u,10,10,rem,lock,797
9822301380225/tpi/2441,26343,10006,15253,11946,4720,3470,2423,16485,29805
9822301380252/tpi/16001,12446,797,263,22455,11541,14403
9822301380255/tsys1/47.1,46.1,47.0
9822301380259?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822301380259/tsys2/110.4,96.0,34.1,-248.6,148.5
9822301380263/tsys3/42.8,35.0,43.7
9822301380293:!223014235
9822301380294#setcl#time/367000423,3,1998,223,01,38,02.92,2.663,13.608,5
9822301380294#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822301423501:"data stop"
9822301423502:tape
9822301423508/tape/off,02840,norm,moving,nostop,locked,ready,rem
9822301423509:postob
9822301423510:source=vr422201,220243.3,421640.0,2000.0,cw
9822301423514#antcn#Commanding to a new source
9822301423617:!223014413
9822301423738#track#Antenna slewing!
9822301441301:preob
9822301441839/tpical/11410,17281,13291,5259,18791,33421
9822301441858/tpical/18187,17232,22394,29046,21129
9822301442072:!223014423
9822301442301:tape
9822301442308/tape/off,03560,norm,moving,nostop,locked,ready,rem
9822301442309:"data start"
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9822301442310:midob
9822301442324?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822301442324/onsource/SLEWING
9822301442640/wx/23.4,1015.4,53.2
9822301442651/cable/+2.90362E-02
9822301442660/ifd/9,11,nor,nor,rem,15176,20570
9822301442669/if3/5,in,2,2,,,present,500.10,rem,lock,26907
9822301442678/vc06/315.89,8.000,u,10,10,rem,lock,4463
9822301442687/vc11/150.99,8.000,u,10,10,rem,lock,799
9822301442723/tpi/2307,24403,9205,14083,10880,4463,3309,2300,15173,26905
9822301442750/tpi/13102,15186,799,261,22793,25139,20587
9822301442753/tsys1/44.5,43.3,44.9
9822301442756?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822301442757/tsys2/48.3,111.3,-1049.7,116.8,687.0
9822301442760/tsys3/39.6,32.6,40.8
9822301442785#track#Antenna on source now!¿
9822301442817#setcl#time/367038948,4,1998,223,01,44,28.17,2.642,13.715,4
9822301442818#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822301442819:!223014626
9822301462601:"data stop"
9822301462602:tape
9822301462610/tape/off,04380,norm,moving,nostop,locked,ready,rem
9822301462610:postob
9822301462611:source=1739+522,174037.0,521143.4,2000.0,cw
9822301462615#antcn#Commanding to a new source
9822301462717:!223014742
9822301462841#track#Antenna slewing!
9822301463423@wx
9822301463739/wx/23.3,1015.5,55.8
9822301474201:preob
9822301474741/tpical/12305,18578,14455,5544,20289,36643
9822301474761/tpical/19102,14907,31450,10239,11765
9822301474975:!223014752
9822301475201:tape
9822301475208/tape/off,04953,norm,moving,nostop,locked,ready,rem
9822301475209:"data start"
9822301475209:midob
9822301475224?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822301475224/onsource/SLEWING
9822301475544/wx/23.2,1015.5,55.0
9822301475564/cable/+2.90367E-02
9822301475573/ifd/9,11,nor,nor,rem,16651,14745
9822301475582/if3/5,in,2,2,,,present,500.10,rem,lock,30121
9822301475591/vc06/315.89,8.000,u,10,10,rem,lock,4750
9822301475599/vc11/150.99,8.000,u,10,10,rem,lock,801
9822301475636/tpi/2455,26567,10096,15385,12069,4750,3487,2443,16653,30123
9822301475663/tpi/18581,12620,801,264,27423,11923,14762
9822301475667/tsys1/49.0,47.9,49.3
9822301475668#track#Antenna on source now!¿
9822301475670?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822301475671?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822301475671/tsys2/670.1,78.3,125.7,-122.5,-87.5
9822301475674/tsys3/45.0,36.3,45.8
9822301475703#setcl#time/367059833,4,1998,223,01,47,57.03,2.649,13.773,4
9822301475703#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822301475704:!223015450
9822301545001:"data stop"
9822301545002:tape
9822301545008/tape/off,07739,norm,moving,nostop,locked,ready,rem
9822301545009:postob
9822301545010:source=0202+149,020450.4,151411.0,2000.0,neutral
9822301545014#antcn#Commanding to a new source
9822301545116:!223015841
9822301545240#track#Antenna slewing!
9822301563423@wx
9822301563739/wx/22.8,1015.4,56.2
9822301584102:preob
9822301584637/tpical/11663,17646,13635,5348,19214,34406
9822301584657/tpical/34579,13965,14787,24529,18836
9822301584871:!223015851
9822301585101:tape
9822301585108/tape/off,09345,norm,moving,nostop,locked,ready,rem
9822301585109:"data start"
9822301585109:midob
9822301585123?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822301585124/onsource/SLEWING
9822301585439/wx/22.8,1015.4,57.2
9822301585451/cable/+2.90456E-02
9822301585460/ifd/9,11,nor,nor,rem,15421,24421
9822301585469/if3/5,in,2,2,,,present,500.10,rem,lock,27553
9822301585478/vc06/315.89,8.000,u,10,10,rem,lock,4524
9822301585487/vc11/150.99,8.000,u,10,10,rem,lock,798
9822301585522/tpi/2332,24728,9352,14310,11124,4524,3340,2301,15420,27548
9822301585548/tpi/26201,11814,797,267,11060,35420,27635
9822301585551/tsys1/43.2,42.2,43.6
9822301585554?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822301585554?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822301585555/tsys2/58.9,76.2,52.9,-59.7,-57.5
9822301585558/tsys3/39.0,32.2,39.7
9822301585586#setcl#time/367125714,2,1998,223,01,58,55.86,2.648,13.956,4
9822301585587#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822301585587:!223015937
9822301590548#track#Antenna on source now!¿
9822301593701:"data stop"
9822301593702:tape
9822301593709/tape/off,09651,norm,moving,nostop,locked,ready,rem
9822301593709:postob
9822301593710:source=2136+141,213901.3,142336.0,2000.0,neutral
9822301593714#antcn#Commanding to a new source
9822301593816:!223020152
9822301593939#track#Antenna slewing!
9822302015202:preob
9822302015737/tpical/11817,17881,13827,5397,19496,34959
9822302015757/tpical/20500,14144,59097,49290,14724
9822302015971:!223020202
9822302020201:tape
9822302020209/tape/off,10617,norm,moving,nostop,locked,ready,rem
9822302020209:"data start"
9822302020210:midob
9822302020231?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822302020231/onsource/SLEWING
9822302020547/wx/22.8,1015.4,57.8
9822302020555/cable/+2.90506E-02
9822302020564/ifd/9,11,nor,nor,rem,15774,8254
9822302020573/if3/5,in,2,2,,,present,500.10,rem,lock,28254
9822302020582/vc06/315.89,8.000,u,10,10,rem,lock,4585
9822302020591/vc11/150.99,8.000,u,10,10,rem,lock,800
9822302020627/tpi/2369,25301,9563,14627,11376,4586,3386,2342,15778,28252
9822302020654/tpi/21366,12208,800,259,17727,10913,8280
9822302020657/tsys1/45.3,44.4,45.5
9822302020660?ERROR qk -211 Tsys value for device v9 overflowed or were less than zero.
9822302020661/tsys2/-463.9,88.5,7.8,4.9,21.7
9822302020664/tsys3/41.0,33.5,41.7
9822302020691#setcl#time/367144819,4,1998,223,02,02,06.92,2.655,14.009,5
9822302020692#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822302020693:!223020840
9822302020710#track#Antenna on source now!¿
9822302063423@wx
9822302063740/wx/23.0,1015.5,58.1
9822302084002:"data stop"
9822302084002:tape
9822302084010/tape/off,13270,norm,moving,nostop,locked,ready,rem
9822302084010:postob
9822302084011:source=2145+067,214805.5,065738.6,2000.0,neutral
9822302084016#antcn#Commanding to a new source
9822302084118:!223020850
9822302084240#track#Antenna slewing!
9822302085001:preob
9822302085542/tpical/12158,18393,14241,5490,20107,36069
9822302085561/tpical/17089,14192,25121,19595,11910
9822302085775:!223020900
9822302085942#track#Antenna on source now!¿
9822302090001:tape
9822302090009/tape/off,13403,norm,moving,nostop,locked,ready,rem
9822302090009:"data start"
9822302090010:midob
9822302090024/onsource/TRACKING
9822302090341/wx/23.0,1015.5,58.2
9822302090347/cable/+2.90561E-02
9822302090355/ifd/9,11,nor,nor,rem,16320,11170
9822302090363/if3/5,in,2,2,,,present,500.10,rem,lock,29302
9822302090372/vc06/315.89,8.000,u,10,10,rem,lock,4676
9822302090381/vc11/150.99,8.000,u,10,10,rem,lock,804
9822302090417/tpi/2420,26042,9879,15104,11756,4677,3445,2400,16325,29312
9822302090444/tpi/13526,12195,804,259,24731,20602,11239
9822302090447/tsys1/46.4,45.6,46.4
9822302090450?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822302090451/tsys2/71.2,85.7,1167.8,-367.8,291.6
9822302090454/tsys3/41.9,34.5,42.9
9822302090481#setcl#time/367186608,4,1998,223,02,09,04.82,2.651,14.125,5
9822302090481#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822302090482:!223021203
9822302120302:"data stop"
9822302120303:tape
9822302120309/tape/off,14623,norm,moving,nostop,locked,ready,rem
9822302120311:postob
9822302120311:source=1738+476,173957.1,473758.4,2000.0,cw
9822302120315#antcn#Commanding to a new source
9822302120417:!223021343
9822302120547#track#Antenna slewing!
9822302134301:preob
9822302134838/tpical/12678,19157,14946,5659,20926,37987
9822302134857/tpical/18483,14721,21648,45209,11728
9822302135072:!223021353
9822302135301:tape
9822302135309/tape/off,15356,norm,moving,nostop,locked,ready,rem
9822302135309:"data start"
9822302135310:midob
9822302135324?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822302135324/onsource/SLEWING
9822302135640/wx/23.1,1015.5,58.2
9822302135659/cable/+2.90610E-02
9822302135668/ifd/9,11,nor,nor,rem,17172,13334
9822302135677/if3/5,in,2,2,,,present,500.10,rem,lock,31180
9822302135686/vc06/315.89,8.000,u,10,10,rem,lock,4841
9822302135695/vc11/150.99,8.000,u,10,10,rem,lock,796
9822302135730/tpi/2503,27248,10395,15860,12446,4842,3540,2498,17170,31172
9822302135742#track#Antenna on source now!¿
9822302135757/tpi/14906,13355,797,258,12264,33641,13382
9822302135761/tsys1/48.9,48.1,49.3
9822302135764?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822302135765/tsys2/78.2,141.3,23.4,53.3,-142.8
9822302135768/tsys3/44.4,36.4,45.3
9822302135823#setcl#time/367215949,3,1998,223,02,13,58.24,2.652,14.207,5
9822302135824#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822302135825:!223021734
9822302163423@wx
9822302163739/wx/23.0,1015.5,56.8
9822302173401:"data stop"
9822302173402:tape
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9822302173409/tape/off,16828,norm,moving,nostop,locked,ready,rem
9822302173410:postob
9822302173411:source=nrao512,164029.6,394646.0,2000.0,cw
9822302173415#antcn#Commanding to a new source
9822302173517:!223021952
9822302173636#track#Antenna slewing!
9822302181145#track#Antenna on source now!¿
9822021945587ERROR ch -334 Tape should be moving and it isn't
9822302195201:et
9822302195217:!+3s
9822302195520:midtp
9822302195768/tpzero/859,2177,523,1840,1337,1869,1632,615,790,293
9822302195794/tpzero/108,3140,783,254,631,1004,887
9822302195806:sx8m14a=2
9822302200203/pass/2,2,auto,31.0,31.0,30.3,31.6,-0.7,0.6
9822302200404#matcn#debug: CON 0 ? ERROR 7
9822302200571/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822302200572/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822302200572/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822302200572/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822302200572/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822302200572/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822302200901:!223022049
9822302204901:tape
9822302204908/tape/low,17697,norm,stopped,stop,unlock,ready,rem
9822302204909:st=rev,80
9822302204929:!223022109
9822302210902:preob
9822302211436/tpical/14153,21267,16817,6099,23433,43262
9822302211455/tpical/19308,15352,$$$$$,48418,11402
9822302211669:!223022119
9822302211901:tape
9822302211909/tape/off,17505,norm,moving,nostop,locked,ready,rem
9822302211909:"data start"
9822302211910:midob
9822302211924/onsource/TRACKING
9822302212241/wx/23.0,1015.5,57.8
9822302212252/cable/+2.90595E-02
9822302212261/ifd/9,11,nor,nor,rem,19608,10653
9822302212270/if3/5,in,2,2,,,present,500.10,rem,lock,36447
9822302212279/vc06/315.89,8.000,u,10,10,rem,lock,5286
9822302212288/vc11/150.99,8.000,u,10,10,rem,lock,802
9822302212324/tpi/2738,30648,11867,17946,14331,5283,3822,2770,19607,36452
9822302212351/tpi/15648,13254,800,259,$$$$$,45189,10504
9822302212354/tsys1/56.1,54.8,55.6
9822302212357?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822302212358/tsys2/80.2,91.1,$$$$$$$$,258.6,202.4
9822302212361/tsys3/52.3,41.8,53.1
9822302212431:!223022159
9822302212432#setcl#time/367260554,3,1998,223,02,21,24.31,2.663,14.331,5
9822302212432#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822302215902:"data stop"
9822302215903:tape
9822302215909/tape/off,17238,norm,moving,nostop,locked,ready,rem
9822302215910:postob
9822302215911:source=0804+499,080839.7,495036.5,2000.0,cw
9822302215915#antcn#Commanding to a new source
9822302220017:!223022342
9822302220142#track#Antenna slewing!
9822302234201:preob
9822302234739/tpical/13066,19698,15423,5771,21577,39346
9822302234758/tpical/17899,14985,10490,9222,6525
9822302234972:!223022352
9822302235201:tape
9822302235208/tape/off,16485,norm,moving,nostop,locked,ready,rem
9822302235209:"data start"
9822302235209:midob
9822302235223?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822302235224/onsource/SLEWING
9822302235540/wx/22.9,1015.5,57.7
9822302235547/cable/+2.90564E-02
9822302235556/ifd/9,11,nor,nor,rem,17797,6317
9822302235565/if3/5,in,2,2,,,present,500.10,rem,lock,32582
9822302235574/vc06/315.89,8.000,u,10,10,rem,lock,4958
9822302235583/vc11/150.99,8.000,u,10,10,rem,lock,798
9822302235619/tpi/2566,28167,10789,16390,12941,4959,3615,2573,17800,32585
9822302235644/tpi/15559,13057,797,259,7871,7598,6299
9822302235647/tsys1/50.9,49.7,50.9
9822302235651/tsys2/124.8,97.2,52.2,76.7,452.6
9822302235654/tsys3/46.8,38.1,47.8
9822302235690#track#Antenna on source now!¿
9822302235718#setcl#time/367275842,4,1998,223,02,23,57.19,2.655,14.373,5
9822302235719#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822302235719:!223022812
9822302263423@wx
9822302263739/wx/22.9,1015.5,57.8
9822302281201:"data stop"
9822302281202:tape
9822302281208/tape/off,14753,norm,moving,nostop,locked,ready,rem
9822302281209:postob
9822302281210:source=0059+581,010245.8,582411.1,2000.0,cw
9822302281214#antcn#Commanding to a new source
9822302281317:!223023001
9822302281442#track#Antenna slewing!
9822302300101:preob
9822302300638/tpical/11409,17271,13290,5262,18824,33438
9822302300657/tpical/26463,13947,28716,24606,14545
9822302300871:!223023011
9822302301101:tape
9822302301108/tape/off,13960,norm,moving,nostop,locked,ready,rem
9822302301109:"data start"
9822302301110:midob
9822302301124?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822302301125/onsource/SLEWING
9822302301441/wx/22.9,1015.5,58.5
9822302301451/cable/+2.90613E-02
9822302301459/ifd/9,11,nor,nor,rem,15125,22337
9822302301469/if3/5,in,2,2,,,present,500.10,rem,lock,26757
9822302301478/vc06/315.89,8.000,u,10,10,rem,lock,4450
9822302301487/vc11/150.99,8.000,u,10,10,rem,lock,800
9822302301523/tpi/2297,24279,9170,14044,10850,4454,3299,2269,15136,26784
9822302301550/tpi/16321,12792,799,264,26683,38471,22495
9822302301553/tsys1/43.6,42.7,44.0
9822302301556?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822302301556?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822302301557/tsys2/30.2,157.9,242.2,-51.1,-51.4
9822302301560/tsys3/39.0,32.0,39.8
9822302301590:!223023554
9822302301591#setcl#time/367313712,4,1998,223,02,30,15.90,2.652,14.478,5
9822302301591#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822302301754#track#Antenna on source now!¿
9822302355159?ERROR ch -317 Total power integrator overflow on IF2
9822302355401:"data stop"
9822302355402:tape
9822302355409/tape/off,11674,norm,moving,nostop,locked,ready,rem
9822302355410:postob
9822302355411:source=2234+282,223622.5,282857.4,2000.0,neutral
9822302355414#antcn#Commanding to a new source
9822302355516:!223023828
9822302355640#track#Antenna slewing!
9822302363423@wx
9822302363742/wx/22.9,1015.5,59.3
9822302382801:preob
9822302383337/tpical/11484,17406,13426,5290,18937,33780
9822302383357/tpical/16850,17139,13660,23812,16955
9822302383571:!223023838
9822302383801:tape
9822302383809/tape/off,10581,norm,moving,nostop,locked,ready,rem
9822302383809:"data start"
9822302383810:midob
9822302383824?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822302383824/onsource/SLEWING
9822302384141/wx/22.9,1015.5,59.2
9822302384155/cable/+2.90711E-02
9822302384164/ifd/9,11,nor,nor,rem,15142,9084
9822302384173/if3/5,in,2,2,,,present,500.10,rem,lock,26912
9822302384182/vc06/315.89,8.000,u,10,10,rem,lock,4466
9822302384191/vc11/150.99,8.000,u,10,10,rem,lock,799
9822302384226/tpi/2301,24307,9179,14099,10904,4466,3301,2260,15150,26925
9822302384252/tpi/13814,13837,801,261,21326,15450,8546
9822302384256/tsys1/42.4,41.9,42.8
9822302384259?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822302384260/tsys2/85.3,61.2,-51.0,32.7,17.2
9822302384263/tsys3/37.9,31.5,38.9
9822302384304:!223024048
9822302384303#setcl#time/367364424,4,1998,223,02,38,43.03,2.643,14.619,4
9822302384305#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822302384731#track#Antenna on source now!¿
9822302404803:"data stop"
9822302404804:tape
9822302404811/tape/off,09714,norm,moving,nostop,locked,ready,rem
9822302404812:postob
9822302404812:source=nrao512,164029.6,394646.0,2000.0,cw
9822302404817#antcn#Commanding to a new source
9822302404920:!223024228
9822302405048#track#Antenna slewing!
9822302422801:preob
9822302423340/tpical/14331,21500,17031,6151,23694,43903
9822302423360/tpical/20845,28534,47879,14915,18590
9822302423575:!223024238
9822302423801:tape
9822302423808/tape/off,08982,norm,moving,nostop,locked,ready,rem
9822302423808:"data start"
9822302423809:midob
9822302423823?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822302423823/onsource/SLEWING
9822302424140/wx/22.9,1015.6,57.8
9822302424154/cable/+2.90688E-02
9822302424163/ifd/9,11,nor,nor,rem,20752,15527
9822302424172/if3/5,in,2,2,,,present,500.10,rem,lock,39036
9822302424181/vc06/315.89,8.000,u,10,10,rem,lock,5504
9822302424189/vc11/150.99,8.000,u,10,10,rem,lock,806
9822302424225/tpi/2849,32278,12579,18979,15258,5505,3952,2897,20754,39037
9822302424250/tpi/17269,30467,806,262,48796,9975,15300
9822302424254/tsys1/77.8,76.8,76.7
9822302424257?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822302424257?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822302424258/tsys2/90.7,-267.2,-992.7,34.3,82.8
9822302424261/tsys3/78.5,56.3,79.6
9822302424303#setcl#time/367388424,4,1998,223,02,42,43.04,2.647,14.686,5
9822302424303#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822302424309:!223024325
9822302424511#track#Antenna on source now!¿
9822302432504:"data stop"
9822302432505:tape
9822302432512/tape/off,08668,norm,moving,nostop,locked,ready,rem
9822302432513:postob
9822302432514:source=2136+141,213901.3,142336.0,2000.0,neutral
9822302432518#antcn#Commanding to a new source
9822302432623:!223024452
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9822302432747#track#Antenna slewing!
9822302445201:preob
9822302445737/tpical/12065,18243,14155,5478,20007,35856
9822302445758/tpical/17088,16438,28383,26987,12494
9822302445974:!223024502
9822302450201:tape
9822302450208/tape/off,08022,norm,moving,nostop,locked,ready,rem
9822302450208:"data start"
9822302450209:midob
9822302450223?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822302450224/onsource/SLEWING
9822302450544/wx/22.7,1015.6,58.2
9822302450555/cable/+2.90729E-02
9822302450564/ifd/9,11,nor,nor,rem,16326,11542
9822302450573/if3/5,in,2,2,,,present,500.10,rem,lock,29142
9822302450582/vc06/315.89,8.000,u,10,10,rem,lock,4665
9822302450591/vc11/150.99,8.000,u,10,10,rem,lock,804
9822302450628/tpi/2408,25863,9807,14966,11698,4666,3426,2382,16317,29142
9822302450636#track#Antenna on source now!¿
9822302450655/tpi/13439,13692,803,261,48494,49855,11539
9822302450658/tsys1/46.5,45.3,47.5
9822302450661?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822302450661?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822302450662/tsys2/69.0,72.6,-45.0,-40.4,210.8
9822302450665/tsys3/42.2,34.4,43.0
9822302450712#setcl#time/367402832,3,1998,223,02,45,07.13,2.657,14.726,5
9822302450713#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822302450714:!223024548
9822302454804:"data stop"
9822302454805:tape
9822302454812/tape/off,07715,norm,moving,nostop,locked,ready,rem
9822302454812:postob
9822302454813:source=2319+272,232200.0,273246.4,2000.0,neutral
9822302454817#antcn#Commanding to a new source
9822302454920:!223024639
9822302455043#track#Antenna slewing!
9822302463423@wx
9822302463739/wx/22.6,1015.6,59.0
9822302463903:preob
9822302464439/tpical/11449,17347,13357,5279,18895,33617
9822302464458/tpical/16386,16861,$$$$$,23090,13856
9822302464672:!223024649
9822302464901:tape
9822302464908/tape/off,07309,norm,moving,nostop,locked,ready,rem
9822302464908:"data start"
9822302464909:midob
9822302464923?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822302464923/onsource/SLEWING
9822302465153#track#Antenna on source now!¿
9822302465240/wx/22.6,1015.6,59.1
9822302465258/cable/+2.90706E-02
9822302465266/ifd/9,11,nor,nor,rem,15104,11035
9822302465276/if3/5,in,2,2,,,present,500.10,rem,lock,26797
9822302465285/vc06/315.89,8.000,u,10,10,rem,lock,4456
9822302465294/vc11/150.99,8.000,u,10,10,rem,lock,802
9822302465329/tpi/2296,24237,9151,14028,10854,4458,3361,2254,15106,26802
9822302465355/tpi/13027,17639,803,260,$$$$$,11817,11266
9822302465359/tsys1/42.4,41.5,42.7
9822302465362?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822302465362?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822302465363/tsys2/72.7,-352.2,$$$$$$$$,18.1,75.7
9822302465366/tsys3/38.0,31.5,38.9
9822302465396#setcl#time/367413516,4,1998,223,02,46,53.97,2.651,14.755,5
9822302465397#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822302465398:!223025533
9822302553301:"data stop"
9822302553302:tape
9822302553309/tape/off,03817,norm,moving,nostop,locked,ready,rem
9822302553309:postob
9822302553310:source=1357+769,135755.4,764321.1,2000.0,cw
9822302553315#antcn#Commanding to a new source
9822302553418:!223025801
9822302553543#track#Antenna slewing!
9822302563423@wx
9822302563740/wx/22.3,1015.7,61.9
9822302580101:preob
9822302580637/tpical/12400,18736,14591,5579,20479,37016
9822302580657/tpical/18833,28055,10222,9134,11818
9822302580871:!223025811
9822302581101:tape
9822302581109/tape/off,02764,norm,moving,nostop,locked,ready,rem
9822302581109:"data start"
9822302581110:midob
9822302581125?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822302581126/onsource/SLEWING
9822302581442/wx/22.2,1015.8,58.5
9822302581450/cable/+2.90741E-02
9822302581460/ifd/9,11,nor,nor,rem,16645,41338
9822302581469/if3/5,in,2,2,,,present,500.10,rem,lock,30207
9822302581477/vc06/315.89,8.000,u,10,10,rem,lock,4758
9822302581486/vc11/150.99,8.000,u,10,10,rem,lock,799
9822302581522/tpi/2459,26602,10100,15414,12095,4758,3491,2439,16648,30208
9822302581548/tpi/13990,42345,798,262,9831,10712,40228
9822302581552/tsys1/47.1,46.2,46.8
9822302581555?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822302581555?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822302581555?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822302581556/tsys2/54.2,-51.9,444.7,-116.3,-26.2
9822302581559/tsys3/43.1,35.2,43.9
9822302581728#track#Antenna on source now!¿
9822302581808#matcn#debug: #92 /TIM[lf]
9822302581813#setcl#time/367481931,3,1998,223,02,58,18.15,2.666,14.946,6
9822302581814#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822302581824:!223030038
9822302584045?ERROR ch -317 Total power integrator overflow on IF2
9822302590208?ERROR ch -317 Total power integrator overflow on IF2
9822302592364?ERROR ch -317 Total power integrator overflow on IF2
9822302594524?ERROR ch -317 Total power integrator overflow on IF2
9822303000683?ERROR ch -317 Total power integrator overflow on IF2
9822303002844?ERROR ch -317 Total power integrator overflow on IF2
9822303003801:"data stop"
9822303003802:tape
9822303003809/tape/off,01784,norm,moving,nostop,locked,ready,rem
9822303003810:postob
9822303003811:source=1044+719,104827.6,714335.9,2000.0,cw
9822303003814#antcn#Commanding to a new source
9822303003916:!223030056
9822303004042#track#Antenna slewing!
9822303005603:preob
9822303010139/tpical/12572,18966,14781,5623,20704,37562
9822303010158/tpical/21441,26431,12743,11181,54807
9822303010371:!223030106
9822303010528#track#Antenna on source now!¿
9822303010602:tape
9822303010608/tape/off,01598,norm,moving,nostop,locked,ready,rem
9822303010609:"data start"
9822303010610:midob
9822303010625/onsource/TRACKING
9822303010942/wx/21.9,1015.7,60.5
9822303010955/cable/+2.90781E-02
9822303010964/ifd/9,11,nor,nor,rem,16898,65535
9822303010973/if3/5,in,2,2,,,present,500.10,rem,lock,30723
9822303010982/vc06/315.89,8.000,u,10,10,rem,lock,4801
9822303010991/vc11/150.99,8.000,u,10,10,rem,lock,795
9822303011028/tpi/2481,26903,10266,15630,12277,4802,3512,2468,16895,30722
9822303011055/tpi/15997,21985,794,264,10607,9905,$$$$$
9822303011059/tsys1/47.7,46.7,47.8
9822303011062?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822303011063/tsys2/55.2,80.1,88.3,131.8,$$$$$$$$
9822303011066/tsys3/43.7,35.7,44.5
9822303011113#setcl#time/367499229,3,1998,223,03,01,11.13,2.657,14.994,5
9822303011113#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303011122:!223030352
9822303011187?ERROR ch -317 Total power integrator overflow on IF2
9822303013349?ERROR ch -317 Total power integrator overflow on IF2
9822303015515?ERROR ch -317 Total power integrator overflow on IF2
9822303021677?ERROR ch -317 Total power integrator overflow on IF2
9822303022082;ifd
9822303022090/ifd/9,11,nor,nor,rem,16898,65535
9822303023836?ERROR ch -317 Total power integrator overflow on IF2
9822303024690;ifd=9,13,*
9822303032137?ERROR ch -317 Total power integrator overflow on IF2
9822303034300?ERROR ch -317 Total power integrator overflow on IF2
9822303035201:"data stop"
9822303035202:tape
9822303035209/tape/off,00491,norm,moving,nostop,locked,ready,rem
9822303035209:postob
9822303035210:source=4c39.25,092703.0,390220.9,2000.0,cw
9822303035215#antcn#Commanding to a new source
9822303035317:!223030455
9822303035444#track#Antenna slewing!
9822303044703#track#Antenna on source now!¿
9822303044784?ERROR ch -334 Tape should be moving and it isn't
9822303045502:et
9822303045517:!+3s
9822303045819:midtp
9822303050067/tpzero/860,2177,523,1840,1336,1868,1632,612,791,293
9822303050094/tpzero/108,3140,783,254,632,1004,889
9822303050106:check2m2
9822303052379;ifd=9,11,*
9822303060144?ERROR qg -303 Track  2 parity errors exceed threshold.
9822303060144?ERROR qg -303 Track  3 parity errors exceed threshold.
9822303060144?ERROR qg -303 Track  4 parity errors exceed threshold.
9822303060145?ERROR qg -303 Track  6 parity errors exceed threshold.
9822303060145?ERROR qg -303 Track  7 parity errors exceed threshold.
9822303060145?ERROR qg -303 Track  8 parity errors exceed threshold.
9822303060145?ERROR qg -305 AUX data differs from expected value on track  8.
9822303060145?ERROR qg -303 Track  9 parity errors exceed threshold.
9822303060145?ERROR qg -303 Track 10 parity errors exceed threshold.
9822303060145?ERROR qg -303 Track 11 parity errors exceed threshold.
9822303060145?ERROR qg -303 Track 12 parity errors exceed threshold.
9822303060146?ERROR qg -303 Track 13 parity errors exceed threshold.
9822303060146?ERROR qg -303 Track 14 parity errors exceed threshold.
9822303060146?ERROR qg -303 Track 15 parity errors exceed threshold.
9822303060146?ERROR qg -303 Track 16 parity errors exceed threshold.
9822303060146?ERROR qg -305 AUX data differs from expected value on track 16.
9822303060146?ERROR qg -303 Track 17 parity errors exceed threshold.
9822303060146?ERROR qg -303 Track 18 parity errors exceed threshold.
9822303060147?ERROR qg -303 Track 19 parity errors exceed threshold.
9822303060147?ERROR qg -305 AUX data differs from expected value on track 19.
9822303060147?ERROR qg -303 Track 20 parity errors exceed threshold.
9822303060147?ERROR qg -303 Track 21 parity errors exceed threshold.
9822303060147?ERROR qg -303 Track 22 parity errors exceed threshold.
9822303060147?ERROR qg -303 Track 23 parity errors exceed threshold.
9822303060147?ERROR qg -305 AUX data differs from expected value on track 23.
9822303060147?ERROR qg -303 Track 24 parity errors exceed threshold.
9822303060147?ERROR qg -303 Track 25 parity errors exceed threshold.
9822303060148?ERROR qg -303 Track 26 parity errors exceed threshold.
9822303060148?ERROR qg -303 Track 28 parity errors exceed threshold.
9822303060148?ERROR qg -303 Track 29 parity errors exceed threshold.
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9822303060148?ERROR qg -303 Track 30 parity errors exceed threshold.
9822303060148?ERROR qg -303 Track 31 parity errors exceed threshold.
9822303060148?ERROR qg -303 Track 32 parity errors exceed threshold.
9822303060148?ERROR qg -305 AUX data differs from expected value on track 32.
9822303060149?ERROR qg -303 Track 33 parity errors exceed threshold.
9822303060149?ERROR qg -304 Track 23 sync errors exceed threshold.
9822303060150/parity/2539.,2008.,2180.,596.,1192.,1755.,2114.,1780.,1257.,784.,1976.,963.,1967.,2220.,2449.
9822303060150/parity/882.,686.,1306.,759.,5735.,1469.,$$$$$,3127.,1200.,1314.,555.,1894.,1012.,1396.,2416.,1853.
9822303060150/parity/6245.
9822303060150/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,8,0,16,0,0,0,0,0,0,0,0,0,0
9822303060786:sx8m14a=3
9822303061142/pass/3,3,auto,-271.0,-271.0,-270.2,-271.7,0.8,-0.7
9822303061514#matcn#debug: #92 /CON 0[lf]
9822303061673/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822303061673/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822303061673/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822303061673/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822303061674/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822303061674/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822303062015:!223031218
9822303063423@wx
9822303063739/wx/21.7,1015.7,61.4
9822303121801:tape
9822303121808/tape/low,00240,norm,stopped,stop,unlock,ready,rem
9822303121809:st=for,80
9822303121828:!223031238
9822303123801:preob
9822303124337/tpical/15391,23026,18291,6450,25410,47501
9822303124355/tpical/19283,$$$$$,21251,9093,20410
9822303124569:!223031248
9822303124801:tape
9822303124808/tape/off,00433,norm,moving,nostop,locked,ready,rem
9822303124809:"data start"
9822303124810:midob
9822303124824/onsource/TRACKING
9822303125140/wx/21.6,1015.8,59.5
9822303125147/cable/+2.90677E-02
9822303125156/ifd/9,11,nor,nor,rem,21576,21226
9822303125165/if3/5,in,2,2,,,present,500.10,rem,lock,40648
9822303125174/vc06/315.89,8.000,u,10,10,rem,lock,5637
9822303125183/vc11/150.99,8.000,u,10,10,rem,lock,800
9822303125219/tpi/2929,33414,13078,19696,15814,5633,4038,2986,21580,40652
9822303125245/tpi/16262,$$$$$,800,260,19671,8323,21616
9822303125248/tsys1/61.3,60.6,61.3
9822303125251?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822303125251?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822303125252/tsys2/101.1,$$$$$$$$,227.7,179.6,-324.8
9822303125255/tsys3/58.4,46.1,58.9
9822303125312#setcl#time/367569426,3,1998,223,03,12,53.12,2.655,15.189,5
9822303125312#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303125313:!223031328
9822303132803:"data stop"
9822303132803:tape
9822303132810/tape/off,00700,norm,moving,nostop,locked,ready,rem
9822303132810:postob
9822303132811:source=0458-020,050112.8,-015914.3,2000.0,neutral
9822303132815#antcn#Commanding to a new source
9822303132917:!223031922
9822303133054#track#Antenna slewing!
9822303134560;ifd
9822303134567/ifd/9,11,nor,nor,rem,18560,10209
9822303163423@wx
9822303163740/wx/21.6,1015.7,62.6
9822303192203:preob
9822303192739/tpical/12912,19457,15246,5734,21278,38853
9822303192758/tpical/17736,18674,$$$$$,15096,16445
9822303192971:!223031932
9822303193201:tape
9822303193208/tape/off,03125,norm,moving,nostop,locked,ready,rem
9822303193209:"data start"
9822303193209:midob
9822303193224?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822303193224/onsource/SLEWING
9822303193542/wx/21.6,1015.8,64.4
9822303193547/cable/+2.90714E-02
9822303193556/ifd/9,11,nor,nor,rem,17446,15190
9822303193565/if3/5,in,2,2,,,present,500.10,rem,lock,31966
9822303193574/vc06/315.89,8.000,u,10,10,rem,lock,4911
9822303193583/vc11/150.99,8.000,u,10,10,rem,lock,798
9822303193619/tpi/2531,27653,10590,16106,12724,4913,3572,2525,17448,31966
9822303193646/tpi/14020,13627,798,271,37896,28047,24113
9822303193650/tsys1/49.0,48.1,49.1
9822303193653?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822303193653?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822303193653?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822303193654/tsys2/70.8,39.3,$$$$$$$$,-39.5,-57.2
9822303193657/tsys3/45.2,37.1,46.0
9822303193688#setcl#time/367609801,3,1998,223,03,19,36.89,2.667,15.301,6
9822303193689#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303193690:!223032544
9822303195484#track#Antenna on source now!¿
9822303254401:"data stop"
9822303254402:tape
9822303254410/tape/off,05604,norm,moving,nostop,locked,ready,rem
9822303254411:postob
9822303254412:source=0014+813,001708.5,813508.1,2000.0,ccw
9822303254415#antcn#Commanding to a new source
9822303254518:!223032819
9822303254646#track#Antenna slewing!
9822303263424@wx
9822303263740/wx/21.8,1015.7,64.5
9822303281901:preob
9822303282438/tpical/11691,17686,13680,5360,19356,34536
9822303282459/tpical/17524,17669,18096,21178,9223
9822303282672:!223032829
9822303282901:tape
9822303282908/tape/off,06704,norm,moving,nostop,locked,ready,rem
9822303282908:"data start"
9822303282909:midob
9822303282923?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822303282923/onsource/SLEWING
9822303283240/wx/21.8,1015.7,64.3
9822303283259/cable/+2.90723E-02
9822303283267/ifd/9,11,nor,nor,rem,15613,11247
9822303283276/if3/5,in,2,2,,,present,500.10,rem,lock,27630
9822303283285/vc06/315.89,8.000,u,10,10,rem,lock,4532
9822303283294/vc11/150.99,8.000,u,10,10,rem,lock,836
9822303283332/tpi/2333,24782,9364,14337,11153,4533,3337,2297,15625,27632
9822303283359/tpi/14816,19264,837,272,31031,13926,11786
9822303283362/tsys1/42.9,42.2,44.9
9822303283365?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822303283365?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822303283365?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822303283366/tsys2/102.7,-191.1,-44.4,33.7,-80.4
9822303283370/tsys3/38.8,32.2,39.6
9822303283415#setcl#time/367663527,4,1998,223,03,28,34.15,2.641,15.450,4
9822303283416#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303283426:!223033113
9822303310230#track#Antenna on source now!¿
9822303311301:"data stop"
9822303311302:tape
9822303311308/tape/off,07797,norm,moving,nostop,locked,ready,rem
9822303311309:postob
9822303311310:source=0528+134,053056.4,133155.2,2000.0,neutral
9822303311313#antcn#Commanding to a new source
9822303311419:!223033327
9822303311545#track#Antenna slewing!
9822303332701:preob
9822303333238/tpical/12416,18765,14641,5593,20807,37144
9822303333258/tpical/17020,41185,54946,37021,19446
9822303333473:!223033337
9822303333702:tape
9822303333709/tape/off,08756,norm,moving,nostop,locked,ready,rem
9822303333710:"data start"
9822303333711:midob
9822303333725?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822303333725/onsource/SLEWING
9822303334043/wx/21.9,1015.7,63.8
9822303334059/cable/+2.90729E-02
9822303334068/ifd/9,11,nor,nor,rem,16748,11360
9822303334077/if3/5,in,2,2,,,present,500.10,rem,lock,30243
9822303334086/vc06/315.89,8.000,u,10,10,rem,lock,4766
9822303334094/vc11/150.99,8.000,u,10,10,rem,lock,815
9822303334130/tpi/2454,26534,10114,15403,12114,4767,3484,2437,16724,30248
9822303334156/tpi/14785,16800,803,261,36395,15759,10883
9822303334160/tsys1/47.1,45.6,44.1
9822303334164/tsys2/124.1,10.6,36.4,13.1,22.1
9822303334167/tsys3/42.7,35.1,43.4
9822303334413#matcn#debug: #92 /TIM[lf]
9822303334419:!223033658
9822303334420#setcl#time/367694529,3,1998,223,03,33,44.19,2.657,15.536,5
9822303334420#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303363424@wx
9822303363741/wx/22.0,1015.7,62.9
9822303365734#track#Antenna on source now!¿
9822303365801:"data stop"
9822303365802:tape
9822303365808/tape/off,10096,norm,moving,nostop,locked,ready,rem
9822303365809:postob
9822303365810:source=cta26,033930.9,-014635.8,2000.0,neutral
9822303365814#antcn#Commanding to a new source
9822303365916:!223033746
9822303370047#track#Antenna slewing!
9822303374601:preob
9822303375138/tpical/12223,18460,14365,5531,20286,36418
9822303375158/tpical/28627,14659,20158,34699,28269
9822303375371:!223033756
9822303375601:tape
9822303375609/tape/off,10482,norm,moving,nostop,locked,ready,rem
9822303375609:"data start"
9822303375610:midob
9822303375625#track#Antenna on source now!¿
9822303375625/onsource/TRACKING
9822303375942/wx/21.9,1015.7,58.1
9822303375962/cable/+2.90759E-02
9822303375971/ifd/9,11,nor,nor,rem,16548,34216
9822303375980/if3/5,in,2,2,,,present,500.10,rem,lock,29694
9822303375989/vc06/315.89,8.000,u,10,10,rem,lock,4716
9822303375998/vc11/150.99,8.000,u,10,10,rem,lock,796
9822303380035/tpi/2429,26178,9963,15173,11909,4717,3451,2407,16552,29702
9822303380061/tpi/27637,12343,796,270,23318,42329,33673
9822303380064/tsys1/47.2,45.8,47.7
9822303380067?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822303380067?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822303380067?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822303380068/tsys2/525.6,75.1,-135.7,-102.4,-114.7
9822303380071/tsys3/43.0,35.0,43.8
9822303380101#setcl#time/367720212,4,1998,223,03,38,01.02,2.645,15.607,5
9822303380102#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303380108:!223033842
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9822303384201:"data stop"
9822303384202:tape
9822303384208/tape/off,10789,norm,moving,nostop,locked,ready,rem
9822303384209:postob
9822303384210:source=0229+131,023145.9,132254.7,2000.0,neutral
9822303384214#antcn#Commanding to a new source
9822303384316:!223033922
9822303384445#track#Antenna slewing!
9822303392203:preob
9822303392739/tpical/11588,17544,13557,5331,19118,34155
9822303392758/tpical/18961,13889,12152,21242,15580
9822303392972:!223033932
9822303393201:tape
9822303393207/tape/off,11122,norm,moving,nostop,locked,ready,rem
9822303393208:"data start"
9822303393209:midob
9822303393223?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822303393223/onsource/SLEWING
9822303393385#track#Antenna on source now!¿
9822303393539/wx/21.8,1015.7,57.9
9822303393547/cable/+2.90748E-02
9822303393556/ifd/9,11,nor,nor,rem,15314,13020
9822303393565/if3/5,in,2,2,,,present,500.10,rem,lock,27354
9822303393574/vc06/315.89,8.000,u,10,10,rem,lock,4510
9822303393583/vc11/150.99,8.000,u,10,10,rem,lock,806
9822303393618/tpi/2319,24580,9302,14234,11056,4509,3327,2282,15317,27363
9822303393644/tpi/15807,12318,803,260,11796,16737,12909
9822303393647/tsys1/43.4,42.3,43.2
9822303393651/tsys2/94.1,110.4,592.7,66.0,85.1
9822303393654/tsys3/38.9,32.1,39.9
9822303393705:!223034019
9822303393706#setcl#time/367729812,8,1998,223,03,39,37.00,2.610,15.634,2
9822303393706#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303401904:"data stop"
9822303401904:tape
9822303401911/tape/off,11435,norm,moving,nostop,locked,ready,rem
9822303401912:postob
9822303401913:source=ngc1052,024104.8,-081520.8,2000.0,neutral
9822303401917#antcn#Commanding to a new source
9822303402019:!223034102
9822303402145#track#Antenna slewing!
9822303410201:preob
9822303410738/tpical/12247,18495,14420,5545,20228,36544
9822303410758/tpical/18522,16012,42514,15291,13281
9822303410973:!223034112
9822303411203:tape
9822303411208/tape/off,11788,norm,moving,nostop,locked,ready,rem
9822303411209:"data start"
9822303411210:midob
9822303411224?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822303411224/onsource/SLEWING
9822303411444#track#Antenna on source now!¿
9822303411543/wx/21.7,1015.8,62.1
9822303411563/cable/+2.90745E-02
9822303411572/ifd/9,11,nor,nor,rem,16534,10904
9822303411581/if3/5,in,2,2,,,present,500.10,rem,lock,29875
9822303411590/vc06/315.89,8.000,u,10,10,rem,lock,4733
9822303411599/vc11/150.99,8.000,u,10,10,rem,lock,800
9822303411635/tpi/2437,26279,10017,15255,11979,4734,3465,2448,16529,29875
9822303411662/tpi/14830,13161,800,259,45686,14195,11165
9822303411665/tsys1/48.1,46.8,48.1
9822303411668?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822303411669/tsys2/75.4,66.4,-268.4,227.5,91.8
9822303411673/tsys3/43.6,35.3,44.4
9822303411703#setcl#time/367739810,7,1998,223,03,41,17.00,2.636,15.662,4
9822303411703#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303411704:!223034158
9822303415801:"data stop"
9822303415802:tape
9822303415809/tape/off,12095,norm,moving,nostop,locked,ready,rem
9822303415809:postob
9822303415810:source=0234+285,023752.4,284809.0,2000.0,neutral
9822303415815#antcn#Commanding to a new source
9822303415917:!223034309
9822303420056#track#Antenna slewing!
9822303430903:preob
9822303431439/tpical/11460,17346,13386,5289,18904,33685
9822303431459/tpical/24045,14339,29638,14298,9928
9822303431673:!223034319
9822303431901:tape
9822303431908/tape/off,12635,norm,moving,nostop,locked,ready,rem
9822303431909:"data start"
9822303431909:midob
9822303431923?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822303431924/onsource/SLEWING
9822303432240/wx/21.6,1015.7,61.6
9822303432250/cable/+2.90759E-02
9822303432260/ifd/9,11,nor,nor,rem,15140,10941
9822303432261#track#Antenna on source now!¿
9822303432269/if3/5,in,2,2,,,present,500.10,rem,lock,26954
9822303432278/vc06/315.89,8.000,u,10,10,rem,lock,4471
9822303432287/vc11/150.99,8.000,u,10,10,rem,lock,797
9822303432324/tpi/2303,24321,9197,14073,10912,4470,3302,2263,15138,26947
9822303432351/tpi/22942,13792,797,258,39372,13047,10987
9822303432354/tsys1/43.3,42.2,43.0
9822303432357?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822303432357?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822303432358/tsys2/391.3,368.0,-75.2,181.9,-180.2
9822303432362/tsys3/38.7,31.8,39.6
9822303432407:!223034717
9822303432408#setcl#time/367752516,3,1998,223,03,43,24.08,2.660,15.697,6
9822303432409#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303463423@wx
9822303463739/wx/21.4,1015.7,59.4
9822303471701:"data stop"
9822303471702:tape
9822303471709/tape/off,14221,norm,moving,nostop,locked,ready,rem
9822303471710:postob
9822303471711:source=2145+067,214805.5,065738.6,2000.0,neutral
9822303471714#antcn#Commanding to a new source
9822303471816:!223034932
9822303471942#track#Antenna slewing!
9822303493201:preob
9822303493740/tpical/12801,19334,15127,5703,21457,38506
9822303493760/tpical/17296,16893,42387,21253,11391
9822303493973:!223034942
9822303494201:tape
9822303494208/tape/off,15187,norm,moving,nostop,locked,ready,rem
9822303494209:"data start"
9822303494210:midob
9822303494224?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822303494224/onsource/SLEWING
9822303494541/wx/21.4,1015.7,64.2
9822303494554/cable/+2.90786E-02
9822303494563/ifd/9,11,nor,nor,rem,17584,9182
9822303494572/if3/5,in,2,2,,,present,500.10,rem,lock,32110
9822303494581/vc06/315.89,8.000,u,10,10,rem,lock,4919
9822303494590/vc11/150.99,8.000,u,10,10,rem,lock,805
9822303494626/tpi/2541,27791,10652,16190,12779,4917,3587,2537,17579,32105
9822303494652/tpi/13808,17235,806,261,41793,17816,9195
9822303494656/tsys1/53.3,51.6,48.9
9822303494659?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822303494660/tsys2/74.2,-778.9,1309.7,92.4,71.5
9822303494663/tsys3/48.7,38.8,49.7
9822303494690#setcl#time/367790799,4,1998,223,03,49,46.92,2.658,15.804,6
9822303494691#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303494691:!223035131
9822303494756#track#Antenna on source now!¿
9822303513102:"data stop"
9822303513103:tape
9822303513110/tape/off,15914,norm,moving,nostop,locked,ready,rem
9822303513111:postob
9822303513112:source=1738+476,173957.1,473758.4,2000.0,cw
9822303513116#antcn#Commanding to a new source
9822303513218:!223035258
9822303513345#track#Antenna slewing!
9822303525803:preob
9822303530339/tpical/13848,20811,16446,6017,22836,42240
9822303530359/tpical/19297,15833,11246,14639,8795
9822303530573:!223035308
9822303530801:tape
9822303530808/tape/off,16560,norm,moving,nostop,locked,ready,rem
9822303530809:"data start"
9822303530810:midob
9822303530826?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822303530826/onsource/SLEWING
9822303531143/wx/21.5,1015.8,64.7
9822303531162/cable/+2.90778E-02
9822303531171/ifd/9,11,nor,nor,rem,19031,6914
9822303531180/if3/5,in,2,2,,,present,500.10,rem,lock,35419
9822303531189/vc06/315.89,8.000,u,10,10,rem,lock,5202
9822303531198/vc11/150.99,8.000,u,10,10,rem,lock,795
9822303531222#track#Antenna on source now!¿
9822303531234/tpi/2687,29896,11571,17500,13965,5203,3755,2708,19033,35423
9822303531261/tpi/16326,15671,795,260,7712,7552,6926
9822303531264/tsys1/54.8,53.4,54.2
9822303531268/tsys2/103.2,1461.9,37.9,17.5,61.0
9822303531271/tsys3/50.9,41.0,51.5
9822303531316:!223035446
9822303531317#setcl#time/367811424,4,1998,223,03,53,13.17,2.648,15.861,5
9822303531318#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303544601:"data stop"
9822303544602:tape
9822303544609/tape/off,17213,norm,moving,nostop,locked,ready,rem
9822303544609:postob
9822303544610:source=0133+476,013658.6,475129.1,2000.0,cw
9822303544615#antcn#Commanding to a new source
9822303544717:!223035624
9822303544849#track#Antenna slewing!
9822303560647?ERROR ch -334 Tape should be moving and it isn't
9822303562401:et
9822303562416:!+3s
9822303562719:midtp
9822303562967/tpzero/859,2176,523,1840,1337,1868,1623,614,793,293
9822303562994/tpzero/108,3141,783,254,632,1003,892
9822303563006:check2m1
9822303563424@wx
9822303563743/wx/21.7,1015.9,63.9
9822303572416#track#Antenna on source now!¿
9822303573050?ERROR qg -303 Track  2 parity errors exceed threshold.
9822303573050?ERROR qg -303 Track  3 parity errors exceed threshold.
9822303573050?ERROR qg -303 Track  4 parity errors exceed threshold.
9822303573050?ERROR qg -305 AUX data differs from expected value on track  4.
9822303573051?ERROR qg -303 Track  5 parity errors exceed threshold.
9822303573051?ERROR qg -303 Track  6 parity errors exceed threshold.
9822303573051?ERROR qg -303 Track  7 parity errors exceed threshold.
9822303573051?ERROR qg -303 Track  8 parity errors exceed threshold.
9822303573051?ERROR qg -303 Track  9 parity errors exceed threshold.
9822303573051?ERROR qg -303 Track 10 parity errors exceed threshold.
9822303573051?ERROR qg -303 Track 11 parity errors exceed threshold.
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9822303573051?ERROR qg -303 Track 12 parity errors exceed threshold.
9822303573052?ERROR qg -303 Track 13 parity errors exceed threshold.
9822303573052?ERROR qg -303 Track 14 parity errors exceed threshold.
9822303573052?ERROR qg -303 Track 15 parity errors exceed threshold.
9822303573052?ERROR qg -303 Track 16 parity errors exceed threshold.
9822303573052?ERROR qg -303 Track 17 parity errors exceed threshold.
9822303573052?ERROR qg -305 AUX data differs from expected value on track 17.
9822303573052?ERROR qg -303 Track 18 parity errors exceed threshold.
9822303573052?ERROR qg -303 Track 19 parity errors exceed threshold.
9822303573053?ERROR qg -303 Track 20 parity errors exceed threshold.
9822303573053?ERROR qg -303 Track 21 parity errors exceed threshold.
9822303573053?ERROR qg -303 Track 22 parity errors exceed threshold.
9822303573053?ERROR qg -303 Track 23 parity errors exceed threshold.
9822303573053?ERROR qg -303 Track 24 parity errors exceed threshold.
9822303573053?ERROR qg -305 AUX data differs from expected value on track 24.
9822303573053?ERROR qg -303 Track 25 parity errors exceed threshold.
9822303573054?ERROR qg -303 Track 26 parity errors exceed threshold.
9822303573054?ERROR qg -303 Track 28 parity errors exceed threshold.
9822303573054?ERROR qg -303 Track 29 parity errors exceed threshold.
9822303573054?ERROR qg -305 AUX data differs from expected value on track 29.
9822303573054?ERROR qg -303 Track 30 parity errors exceed threshold.
9822303573054?ERROR qg -303 Track 31 parity errors exceed threshold.
9822303573054?ERROR qg -303 Track 32 parity errors exceed threshold.
9822303573054?ERROR qg -303 Track 33 parity errors exceed threshold.
9822303573056/parity/3608.,2359.,1755.,947.,1151.,2433.,1796.,1306.,1282.,1461.,3633.,1380.,3094.,2792.,2416.
9822303573056/parity/1314.,1747.,1127.,1649.,1257.,3743.,5743.,4057.,5690.,1380.,424.,3747.,751.,1437.,1371.
9822303573056/parity/2237.,$$$$$
9822303573056/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,4,12,0,12,0,0,0,0,0,0,0,0
9822303573694:sx8m14a=4
9822303574094/pass/4,4,auto,79.0,79.0,79.3,79.0,0.3,0.0
9822303574472/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822303574472/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822303574472/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822303574472/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822303574473/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822303574473/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822303574802:!223035824
9822303582401:tape
9822303582408/tape/low,17697,norm,stopped,stop,unlock,ready,rem
9822303582409:st=rev,80
9822303582429:!223035844
9822303584401:preob
9822303584939/tpical/11590,17529,13501,5313,19123,34025
9822303584960/tpical/18051,54300,$$$$$,8577,16473
9822303585172:!223035854
9822303585401:tape
9822303585408/tape/off,17504,norm,moving,nostop,locked,ready,rem
9822303585408:"data start"
9822303585409:midob
9822303585423/onsource/TRACKING
9822303585743/wx/21.7,1015.9,62.8
9822303585754/cable/+2.90763E-02
9822303585763/ifd/9,11,nor,nor,rem,15304,14408
9822303585772/if3/5,in,2,2,,,present,500.10,rem,lock,27128
9822303585781/vc06/315.89,8.000,u,10,10,rem,lock,4486
9822303585790/vc11/150.99,8.000,u,10,10,rem,lock,799
9822303585826/tpi/2315,24515,9268,14176,10973,4484,3318,2277,15304,27133
9822303585852/tpi/14578,43624,798,264,$$$$$,10589,14485
9822303585856/tsys1/42.6,41.6,42.9
9822303585859?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822303585859?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822303585859/tsys2/78.7,71.7,$$$$$$$$,-90.0,129.2
9822303585863/tsys3/38.1,31.6,38.9
9822303585908#setcl#time/367846015,3,1998,223,03,58,59.10,2.662,15.957,6
9822303585909#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822303585910:!223035934
9822303593401:"data stop"
9822303593402:tape
9822303593408/tape/off,17238,norm,moving,nostop,locked,ready,rem
9822303593409:postob
9822303593410:source=2243-123,224618.2,-120651.3,2000.0,neutral
9822303593414#antcn#Commanding to a new source
9822303593517:!223040147
9822303593645#track#Antenna slewing!
9822304014701:preob
9822304015240/tpical/13139,19803,15566,5809,22617,39749
9822304015259/tpical/19191,15297,60306,13329,14247
9822304015472:!223040157
9822304015701:tape
9822304015708/tape/off,16285,norm,moving,nostop,locked,ready,rem
9822304015709:"data start"
9822304015710:midob
9822304015726?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822304015726/onsource/SLEWING
9822304020044/wx/21.6,1015.9,62.3
9822304020058/cable/+2.90802E-02
9822304020068/ifd/9,11,nor,nor,rem,18790,11940
9822304020077/if3/5,in,2,2,,,present,500.10,rem,lock,33931
9822304020086/vc06/315.89,8.000,u,10,10,rem,lock,5075
9822304020095/vc11/150.99,8.000,u,10,10,rem,lock,818
9822304020133/tpi/2622,28948,11159,16938,13436,5074,3679,2633,18787,33958
9822304020159/tpi/18715,13638,821,262,35008,51677,12507
9822304020162/tsys1/60.7,59.5,53.1
9822304020165?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822304020165/tsys2/738.8,119.6,25.7,-25.0,126.2
9822304020169/tsys3/56.8,43.6,58.1
9822304020215#setcl#time/367864321,4,1998,223,04,02,02.16,2.654,16.008,5
9822304020216#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822304020240:!223040338
9822304020567#track#Antenna on source now!¿
9822304033801:"data stop"
9822304033802:tape
9822304033808/tape/off,15612,norm,moving,nostop,locked,ready,rem
9822304033809:postob
9822304033810:source=1221+809,122340.5,804004.3,2000.0,cw
9822304033814#antcn#Commanding to a new source
9822304033916:!223040624
9822304034054#track#Antenna slewing!
9822304062401:preob
9822304062939/tpical/12282,18551,14457,5557,20234,36656
9822304062959/tpical/17454,16707,33024,23222,20740
9822304063172:!223040634
9822304063401:tape
9822304063408/tape/off,14439,norm,moving,nostop,locked,ready,rem
9822304063409:"data start"
9822304063409:midob
9822304063423?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822304063424/onsource/SLEWING
9822304063424@wx
9822304063740/wx/21.4,1015.9,57.4
9822304064056/wx/21.4,1015.9,57.4
9822304064074/cable/+2.90796E-02
9822304064083/ifd/9,11,nor,nor,rem,16394,13462
9822304064092/if3/5,in,2,2,,,present,500.10,rem,lock,29736
9822304064101/vc06/315.89,8.000,u,10,10,rem,lock,4725
9822304064110/vc11/150.99,8.000,u,10,10,rem,lock,815
9822304064146/tpi/2427,26144,9966,15174,11926,4725,3450,2404,16399,29735
9822304064172/tpi/14016,14979,815,277,17596,8208,10517
9822304064175/tsys1/46.1,44.6,46.0
9822304064178/tsys2/76.5,129.5,20.8,9.1,17.8
9822304064182/tsys3/41.8,34.3,42.5
9822304064230#setcl#time/367892336,4,1998,223,04,06,42.31,2.641,16.086,5
9822304064230#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822304064240:!223041349
9822304084897#track#Antenna on source now!¿
9822304134901:"data stop"
9822304134902:tape
9822304134908/tape/off,11540,norm,moving,nostop,locked,ready,rem
9822304134909:postob
9822304134910:source=vr422201,220243.3,421640.0,2000.0,cw
9822304134913#antcn#Commanding to a new source
9822304135015:!223041522
9822304135140#track#Antenna slewing!
9822304152202:preob
9822304152737/tpical/11984,18110,14082,5464,19762,35621
9822304152757/tpical/17184,14600,14928,16545,7725
9822304152970:!223041532
9822304153201:tape
9822304153208/tape/off,10854,norm,moving,nostop,locked,ready,rem
9822304153209:"data start"
9822304153209:midob
9822304153223?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822304153223/onsource/SLEWING
9822304153540/wx/20.5,1015.9,62.1
9822304153546/cable/+2.90809E-02
9822304153555/ifd/9,11,nor,nor,rem,16093,6705
9822304153564/if3/5,in,2,2,,,present,500.10,rem,lock,29025
9822304153573/vc06/315.89,8.000,u,10,10,rem,lock,4661
9822304153582/vc11/150.99,8.000,u,10,10,rem,lock,796
9822304153619/tpi/2395,25690,9767,14900,11663,4658,3412,2370,16093,29025
9822304153645/tpi/16219,12643,796,258,15871,9212,6767
9822304153647#track#Antenna on source now!¿
9822304153648/tsys1/47.1,46.0,47.1
9822304153651?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822304153652/tsys2/315.5,91.8,-305.4,21.2,115.9
9822304153655/tsys3/42.7,34.6,43.6
9822304153682#setcl#time/367945785,3,1998,223,04,15,36.83,2.661,16.234,6
9822304153683#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822304153683:!223042142
9822304163423@wx
9822304163739/wx/20.5,1015.9,62.8
9822304214201:"data stop"
9822304214202:tape
9822304214209/tape/off,08388,norm,moving,nostop,locked,ready,rem
9822304214210:postob
9822304214211:source=0007+171,001034.0,172418.8,2000.0,neutral
9822304214215#antcn#Commanding to a new source
9822304214317:!223042249
9822304214453#track#Antenna slewing!
9822304224902:preob
9822304225438/tpical/11776,17808,13818,5399,19418,34884
9822304225458/tpical/24011,14077,9912,7970,6253
9822304225671:!223042259
9822304225901:tape
9822304225908/tape/off,07875,norm,moving,nostop,locked,ready,rem
9822304225908:"data start"
9822304225909:midob
9822304225923?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822304225923/onsource/SLEWING
9822304230239/wx/20.5,1016.0,63.4
9822304230250/cable/+2.90813E-02
9822304230259/ifd/9,11,nor,nor,rem,15686,5765
9822304230267/if3/5,in,2,2,,,present,500.10,rem,lock,27976
9822304230277/vc06/315.89,8.000,u,10,10,rem,lock,4569
9822304230286/vc11/150.99,8.000,u,10,10,rem,lock,796
9822304230321/tpi/2346,24952,9458,14460,11283,4569,3361,2314,15719,27978
9822304230347/tpi/21439,12881,796,259,25630,7415,6454
9822304230351/tsys1/43.6,42.6,45.6
9822304230354?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822304230355?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
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9822304230355/tsys2/156.7,153.9,-30.1,218.4,-523.0
9822304230358/tsys3/39.2,32.5,40.1
9822304230608#matcn#debug: #92 /TIM[lf]
9822304230615:!223042655
9822304230616#setcl#time/367990717,4,1998,223,04,23,06.15,2.641,16.359,5
9822304230616#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822304263423@wx
9822304263739/wx/20.5,1016.0,64.1
9822304265501:"data stop"
9822304265502:tape
9822304265509/tape/off,06302,norm,moving,nostop,locked,ready,rem
9822304265509:postob
9822304265511:source=0955+476,095819.7,472507.8,2000.0,cw
9822304265514#antcn#Commanding to a new source
9822304265616:!223043019
9822304295494#track#Antenna on source now!¿
9822304301901:preob
9822304302438/tpical/13223,19921,15657,5835,21836,40007
9822304302458/tpical/18775,15591,13327,7297,6217
9822304302672:!223043029
9822304302901:tape
9822304302908/tape/off,04876,norm,moving,nostop,locked,ready,rem
9822304302909:"data start"
9822304302910:midob
9822304302925/onsource/TRACKING
9822304303241/wx/20.6,1016.0,64.2
9822304303258/cable/+2.90777E-02
9822304303268/ifd/9,11,nor,nor,rem,18005,5508
9822304303279/if3/5,in,2,2,,,present,500.10,rem,lock,33094
9822304303289/vc06/315.89,8.000,u,10,10,rem,lock,5008
9822304303299/vc11/150.99,8.000,u,10,10,rem,lock,796
9822304303335/tpi/2577,28315,10908,16553,13135,5010,3626,2582,18005,33098
9822304303360/tpi/15413,13609,796,258,12627,6533,5544
9822304303364/tsys1/50.7,49.4,50.8
9822304303368/tsys2/86.0,99.8,323.9,136.8,130.6
9822304303371/tsys3/46.8,38.1,47.5
9822304303396#setcl#time/368035497,4,1998,223,04,30,33.97,2.650,16.483,5
9822304303397#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822304303397:!223043731
9822304363423@wx
9822304363739/wx/20.7,1016.0,65.3
9822304373101:"data stop"
9822304373102:tape
9822304373108/tape/off,02064,norm,moving,nostop,locked,ready,rem
9822304373109:postob
9822304373110:source=2319+272,232200.0,273246.4,2000.0,neutral
9822304373114#antcn#Commanding to a new source
9822304373216:!223044230
9822304373339#track#Antenna slewing!
9822304421353?ERROR ch -334 Tape should be moving and it isn't
9822304423003:et
9822304423018:!+3s
9822304423057#track#Antenna on source now!¿
9822304423320:midtp
9822304423568/tpzero/859,2177,524,1841,1337,1869,1645,614,796,294
9822304423594/tpzero/108,3140,783,254,632,1004,889
9822304423606:check2m2
9822304424319#track#¿Antenna not online!
9822304430459#ckant#Antenna ready!
9822304430674#track#¿Antenna off source!
9822304431195#track#Antenna on source now!¿
9822304433643?ERROR qg -303 Track  2 parity errors exceed threshold.
9822304433643?ERROR qg -303 Track  3 parity errors exceed threshold.
9822304433644?ERROR qg -303 Track  4 parity errors exceed threshold.
9822304433644?ERROR qg -305 AUX data differs from expected value on track  4.
9822304433644?ERROR qg -303 Track  5 parity errors exceed threshold.
9822304433644?ERROR qg -303 Track  6 parity errors exceed threshold.
9822304433644?ERROR qg -303 Track  7 parity errors exceed threshold.
9822304433644?ERROR qg -305 AUX data differs from expected value on track  7.
9822304433644?ERROR qg -303 Track  8 parity errors exceed threshold.
9822304433644?ERROR qg -303 Track  9 parity errors exceed threshold.
9822304433645?ERROR qg -303 Track 10 parity errors exceed threshold.
9822304433645?ERROR qg -303 Track 11 parity errors exceed threshold.
9822304433645?ERROR qg -303 Track 12 parity errors exceed threshold.
9822304433645?ERROR qg -303 Track 13 parity errors exceed threshold.
9822304433645?ERROR qg -305 AUX data differs from expected value on track 13.
9822304433645?ERROR qg -303 Track 14 parity errors exceed threshold.
9822304433645?ERROR qg -303 Track 15 parity errors exceed threshold.
9822304433645?ERROR qg -305 AUX data differs from expected value on track 15.
9822304433646?ERROR qg -303 Track 16 parity errors exceed threshold.
9822304433646?ERROR qg -305 AUX data differs from expected value on track 16.
9822304433646?ERROR qg -303 Track 17 parity errors exceed threshold.
9822304433646?ERROR qg -305 AUX data differs from expected value on track 17.
9822304433646?ERROR qg -303 Track 18 parity errors exceed threshold.
9822304433646?ERROR qg -303 Track 19 parity errors exceed threshold.
9822304433646?ERROR qg -303 Track 20 parity errors exceed threshold.
9822304433646?ERROR qg -303 Track 22 parity errors exceed threshold.
9822304433647?ERROR qg -303 Track 23 parity errors exceed threshold.
9822304433647?ERROR qg -303 Track 24 parity errors exceed threshold.
9822304433647?ERROR qg -303 Track 25 parity errors exceed threshold.
9822304433647?ERROR qg -305 AUX data differs from expected value on track 25.
9822304433647?ERROR qg -303 Track 26 parity errors exceed threshold.
9822304433647?ERROR qg -303 Track 27 parity errors exceed threshold.
9822304433647?ERROR qg -303 Track 28 parity errors exceed threshold.
9822304433647?ERROR qg -303 Track 29 parity errors exceed threshold.
9822304433648?ERROR qg -303 Track 30 parity errors exceed threshold.
9822304433648?ERROR qg -303 Track 31 parity errors exceed threshold.
9822304433648?ERROR qg -303 Track 32 parity errors exceed threshold.
9822304433648?ERROR qg -305 AUX data differs from expected value on track 32.
9822304433648?ERROR qg -303 Track 33 parity errors exceed threshold.
9822304433648?ERROR qg -305 AUX data differs from expected value on track 33.
9822304433649?ERROR qg -304 Track 25 sync errors exceed threshold.
9822304433649/parity/3298.,3012.,1878.,767.,1322.,2678.,2449.,2253.,1771.,1355.,2196.,1420.,2661.,2849.,3102.
9822304433650/parity/1420.,1069.,841.,833.,449.,1567.,1355.,2857.,$$$$$,1437.,1167.,1935.,1069.,906.,2114.,1943.
9822304433650/parity/$$$$$
9822304433650/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,33,0,0,0,0,0,0,0,0
9822304434286:sx8m14a=5
9822304434654/pass/5,5,auto,-223.0,-223.0,-222.7,-224.3,0.3,-1.3
9822304435009#matcn#debug: #92 /CON 0[lf]
9822304435172/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822304435172/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822304435172/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822304435172/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822304435173/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822304435173/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822304435508:!223044424
9822304442402:tape
9822304442410/tape/low,00242,norm,stopped,stop,unlock,ready,rem
9822304442410:st=for,80
9822304442429:!223044444
9822304444402:preob
9822304444938/tpical/11928,18037,14005,5445,20090,35419
9822304444958/tpical/18475,18397,16432,13871,13105
9822304445172:!223044454
9822304445401:tape
9822304445408/tape/off,00435,norm,moving,nostop,locked,ready,rem
9822304445408:"data start"
9822304445409:midob
9822304445423/onsource/TRACKING
9822304445740/wx/20.8,1016.0,64.5
9822304445754/cable/+2.90792E-02
9822304445763/ifd/9,11,nor,nor,rem,16623,11633
9822304445772/if3/5,in,2,2,,,present,500.10,rem,lock,28527
9822304445780/vc06/315.89,8.000,u,10,10,rem,lock,4613
9822304445790/vc11/150.99,8.000,u,10,10,rem,lock,795
9822304445828/tpi/2375,25369,9625,14684,11490,4614,3385,2345,16637,28534
9822304445855/tpi/14688,13520,795,259,18650,13047,11738
9822304445858/tsys1/44.7,43.3,51.8
9822304445861?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822304445862/tsys2/72.8,40.2,-153.5,276.2,150.0
9822304445866/tsys3/40.4,33.0,41.0
9822304445893:!223044626
9822304445894#setcl#time/368121991,3,1998,223,04,44,58.94,2.655,16.723,6
9822304445894#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822304462601:"data stop"
9822304462602:tape
9822304462609/tape/off,01048,norm,moving,nostop,locked,ready,rem
9822304462609:postob
9822304462610:source=1745+624,174614.0,622654.7,2000.0,cw
9822304462614#antcn#Commanding to a new source
9822304462716:!223044758
9822304462839#track#Antenna slewing!
9822304463423@wx
9822304463743/wx/20.8,1016.0,64.0
9822304475801:preob
9822304480339/tpical/13019,19629,15377,5770,21514,39239
9822304480359/tpical/17935,15302,24410,7422,8813
9822304480574:!223044808
9822304480801:tape
9822304480808/tape/off,01728,norm,moving,nostop,locked,ready,rem
9822304480809:"data start"
9822304480809:midob
9822304480823?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822304480823/onsource/SLEWING
9822304481141/wx/20.8,1016.0,64.0
9822304481147/cable/+2.90813E-02
9822304481156/ifd/9,11,nor,nor,rem,17655,6978
9822304481165/if3/5,in,2,2,,,present,500.10,rem,lock,32376
9822304481174/vc06/315.89,8.000,u,10,10,rem,lock,4945
9822304481183/vc11/150.99,8.000,u,10,10,rem,lock,795
9822304481210#track#Antenna on source now!¿
9822304481219/tpi/2549,27914,10718,16278,12876,4943,3598,2546,17651,32373
9822304481245/tpi/14862,12476,795,256,18979,5622,6984
9822304481249/tsys1/50.1,48.7,49.3
9822304481252/tsys2/90.7,62.4,63.8,48.5,63.0
9822304481256/tsys3/46.1,37.2,46.7
9822304481281#setcl#time/368141379,3,1998,223,04,48,12.83,2.661,16.777,6
9822304481282#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822304481283:!223045908
9822304563423@wx
9822304563739/wx/21.3,1016.1,63.2
9822304590801:"data stop"
9822304590802:tape
9822304590809/tape/off,06126,norm,moving,nostop,locked,ready,rem
9822304590809:postob
9822304590810:source=2136+141,213901.3,142336.0,2000.0,cw
9822304590815#antcn#Commanding to a new source
9822304590917:!223050030
9822304591049#track#Antenna slewing!
9822305003001:preob
9822305003538/tpical/13623,20477,16146,5944,22489,41365
9822305003558/tpical/17973,17426,21133,14698,7944
9822305003771:!223050040
9822305004002:tape
9822305004008/tape/off,06739,norm,moving,nostop,locked,ready,rem
9822305004009:"data start"
9822305004010:midob
9822305004026?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305004027/onsource/SLEWING
9822305004343/wx/21.4,1016.1,62.4
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9822305004361/cable/+2.90819E-02
9822305004371/ifd/9,11,nor,nor,rem,18741,9030
9822305004382/if3/5,in,2,2,,,present,500.10,rem,lock,34630
9822305004391/vc06/315.89,8.000,u,10,10,rem,lock,5135
9822305004400/vc11/150.99,8.000,u,10,10,rem,lock,821
9822305004436/tpi/2654,29441,11361,17200,13677,5132,3716,2668,18742,34621
9822305004463/tpi/14676,19348,821,262,13794,14110,9275
9822305004466/tsys1/54.1,53.0,54.1
9822305004469?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822305004469?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822305004470/tsys2/83.5,-159.4,33.9,421.3,-119.1
9822305004473#track#Antenna on source now!¿
9822305004473/tsys3/50.0,40.2,50.9
9822305004502#setcl#time/368216598,4,1998,223,05,00,45.03,2.642,16.986,5
9822305004503#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305004504:!223050730
9822305063423@wx
9822305063739/wx/21.2,1016.1,61.3
9822305073001:"data stop"
9822305073002:tape
9822305073008/tape/off,09471,norm,moving,nostop,locked,ready,rem
9822305073009:postob
9822305073010:source=0003-066,000613.9,-062335.3,2000.0,neutral
9822305073014#antcn#Commanding to a new source
9822305073117:!223050824
9822305073249#track#Antenna slewing!
9822305082401:preob
9822305082937/tpical/12870,19391,15178,5714,21424,38679
9822305082957/tpical/18362,17832,64359,14164,11236
9822305083171:!223050834
9822305083329;ifd=9,9,*
9822305083401:tape
9822305083408/tape/off,09898,norm,moving,nostop,locked,ready,rem
9822305083409:"data start"
9822305083410:midob
9822305083426?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305083426/onsource/SLEWING
9822305083585#track#Antenna on source now!¿
9822305083743/wx/21.1,1016.1,61.9
9822305083754/cable/+2.90825E-02
9822305083763/ifd/9,9,nor,nor,rem,17523,19503
9822305083772/if3/5,in,2,2,,,present,500.10,rem,lock,31966
9822305083781/vc06/315.89,8.000,u,10,10,rem,lock,4903
9822305083790/vc11/150.99,8.000,u,10,10,rem,lock,809
9822305083825/tpi/2534,27694,10614,16137,12722,4906,3575,2531,17524,31975
9822305083851/tpi/22299,29686,812,264,$$$$$,18649,19391
9822305083855/tsys1/50.5,49.6,48.5
9822305083858?ERROR qk -211 Tsys value for device v9 overflowed or were less than zero.
9822305083858?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822305083858?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822305083858?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822305083859?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822305083859/tsys2/-106.5,-42.3,$$$$$$$$,-74.4,-42.9
9822305083862/tsys3/46.4,37.6,47.3
9822305083897#setcl#time/368263991,4,1998,223,05,08,38.98,2.650,17.118,5
9822305083898#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305083910:!223051306
9822305124563;ifd=7,7,*
9822305130601:"data stop"
9822305130602:tape
9822305130609/tape/off,11710,norm,moving,nostop,locked,ready,rem
9822305130609:postob
9822305130610:source=1357+769,135755.4,764321.1,2000.0,cw
9822305130615#antcn#Commanding to a new source
9822305130717:!223051550
9822305130854#track#Antenna slewing!
9822305130999;ifd=8,8,*
9822305135324?ERROR ch -317 Total power integrator overflow on IF2
9822305154104?ERROR ch -317 Total power integrator overflow on IF2
9822305155002:preob
9822305155538/tpical/15624,23225,14631,5592,25835,37150
9822305155558/tpical/35742,64611,53863,21443,27542
9822305155772:!223051600
9822305160001:tape
9822305160009/tape/off,12870,norm,moving,nostop,locked,ready,rem
9822305160009:"data start"
9822305160010:midob
9822305160026?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305160026/onsource/SLEWING
9822305160343/wx/21.6,1015.9,62.5
9822305160362/cable/+2.90841E-02
9822305160370/ifd/8,8,nor,nor,rem,21042,29286
9822305160379/if3/5,in,2,2,,,present,500.10,rem,lock,30270
9822305160388/vc06/315.89,8.000,u,10,10,rem,lock,4765
9822305160397/vc11/150.99,8.000,u,10,10,rem,lock,830
9822305160434/tpi/2873,32794,12709,19012,12121,4765,3971,2920,20992,30275
9822305160461/tpi/28069,$$$$$,830,276,20152,27659,35499
9822305160464/tsys1/47.2,46.1,47.1
9822305160467?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822305160467?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822305160467?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822305160468/tsys2/68.9,$$$$$$$$,10.9,-81.0,-82.2
9822305160472/tsys3/43.0,35.0,43.6
9822305160527#setcl#time/368308620,3,1998,223,05,16,05.29,2.659,17.242,6
9822305160528#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305160529:!223051914
9822305163424@wx
9822305163740/wx/21.6,1016.3,62.3
9822305171057?ERROR ch -317 Total power integrator overflow on IF2
9822305181532?ERROR ch -317 Total power integrator overflow on IF2
9822305181791#track#Antenna on source now!¿
9822305183691?ERROR ch -317 Total power integrator overflow on IF2
9822305191401:"data stop"
9822305191402:tape
9822305191409/tape/off,14163,norm,moving,nostop,locked,ready,rem
9822305191409:postob
9822305191410:source=0014+813,001708.5,813508.1,2000.0,cw
9822305191414#antcn#Commanding to a new source
9822305191516:!223051949
9822305191651#track#Antenna slewing!
9822305194901:preob
9822305195438/tpical/14737,21933,13727,5370,25110,34648
9822305195457/tpical/36714,39179,19858,15866,28989
9822305195670:!223051959
9822305195901:tape
9822305195908/tape/off,14463,norm,moving,nostop,locked,ready,rem
9822305195909:"data start"
9822305195909:midob
9822305195924?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305195924/onsource/SLEWING
9822305200087#track#Antenna on source now!¿
9822305200241/wx/22.0,1016.2,61.6
9822305200251/cable/+2.90858E-02
9822305200259/ifd/8,8,nor,nor,rem,20426,28495
9822305200269/if3/5,in,2,2,,,present,500.10,rem,lock,27851
9822305200279/vc06/315.89,8.000,u,10,10,rem,lock,4550
9822305200288/vc11/150.99,8.000,u,10,10,rem,lock,812
9822305200326/tpi/2735,30754,11835,17759,11233,4549,3807,2753,20431,27853
9822305200353/tpi/29911,55095,811,270,30288,15302,28532
9822305200357/tsys1/44.0,43.1,47.4
9822305200360?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822305200360?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822305200361/tsys2/82.8,-61.7,-53.7,479.1,1143.2
9822305200364/tsys3/39.7,32.6,40.6
9822305200420#setcl#time/368332512,4,1998,223,05,20,04.21,2.648,17.308,5
9822305200421#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305200421:!223052301
9822305230101:"data stop"
9822305230102:tape
9822305230108/tape/off,15676,norm,moving,nostop,locked,ready,rem
9822305230109:postob
9822305230110:source=0059+581,010245.8,582411.1,2000.0,cw
9822305230114#antcn#Commanding to a new source
9822305230216:!223052345
9822305230351#track#Antenna slewing!
9822305234501:preob
9822305235038/tpical/14439,21526,13417,5290,23864,33762
9822305235058/tpical/34726,36544,$$$$$,53242,26118
9822305235272:!223052355
9822305235501:tape
9822305235508/tape/off,16035,norm,moving,nostop,locked,ready,rem
9822305235509:"data start"
9822305235510:midob
9822305235524?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305235524/onsource/SLEWING
9822305235605#track#Antenna on source now!¿
9822305235841/wx/22.2,1016.2,60.6
9822305235850/cable/+2.90898E-02
9822305235860/ifd/8,8,nor,nor,rem,19143,40946
9822305235869/if3/5,in,2,2,,,present,500.10,rem,lock,27096
9822305235878/vc06/315.89,8.000,u,10,10,rem,lock,4477
9822305235887/vc11/150.99,8.000,u,10,10,rem,lock,814
9822305235924/tpi/2692,30172,11598,17408,10961,4479,3752,2707,19146,27104
9822305235951/tpi/26585,26128,813,266,$$$$$,40702,40674
9822305235954/tsys1/44.0,42.7,43.9
9822305235957?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822305235957?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822305235958/tsys2/61.5,41.7,$$$$$$$$,59.8,-51.7
9822305235961/tsys3/39.2,32.2,40.3
9822305235992#setcl#time/368356083,3,1998,223,05,23,59.94,2.666,17.374,7
9822305235992#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305235993:!223052819
9822305263423@wx
9822305263740/wx/22.4,1016.3,60.0
9822305281901:"data stop"
9822305281902:tape
9822305281908/tape/low,17701,norm,stopped,stop,unlock,ready,rem
9822305281909:postob
9822305281910:source=0420-014,042315.8,-012033.1,2000.0,neutral
9822305281914#antcn#Commanding to a new source
9822305282017:!223052830
9822305282142#track#Antenna slewing!
9822305282580?ERROR ch -334 Tape should be moving and it isn't
9822305283001:et
9822305283017:!+3s
9822305283320:midtp
9822305283567/tpzero/859,2178,523,1840,1336,1869,1620,616,789,294
9822305283593/tpzero/107,3141,783,255,632,1004,884
9822305283607:check2ml
9822305293654?ERROR qg -303 Track  2 parity errors exceed threshold.
9822305293654?ERROR qg -303 Track  3 parity errors exceed threshold.
9822305293654?ERROR qg -303 Track  4 parity errors exceed threshold.
9822305293654?ERROR qg -303 Track  5 parity errors exceed threshold.
9822305293655?ERROR qg -303 Track  6 parity errors exceed threshold.
9822305293655?ERROR qg -303 Track  7 parity errors exceed threshold.
9822305293655?ERROR qg -303 Track  8 parity errors exceed threshold.
9822305293655?ERROR qg -303 Track  9 parity errors exceed threshold.
9822305293655?ERROR qg -303 Track 10 parity errors exceed threshold.
9822305293655?ERROR qg -303 Track 11 parity errors exceed threshold.
9822305293655?ERROR qg -303 Track 12 parity errors exceed threshold.
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9822305293656?ERROR qg -303 Track 13 parity errors exceed threshold.
9822305293656?ERROR qg -303 Track 14 parity errors exceed threshold.
9822305293656?ERROR qg -303 Track 15 parity errors exceed threshold.
9822305293656?ERROR qg -303 Track 16 parity errors exceed threshold.
9822305293656?ERROR qg -305 AUX data differs from expected value on track 16.
9822305293656?ERROR qg -303 Track 17 parity errors exceed threshold.
9822305293656?ERROR qg -303 Track 18 parity errors exceed threshold.
9822305293656?ERROR qg -303 Track 19 parity errors exceed threshold.
9822305293657?ERROR qg -303 Track 20 parity errors exceed threshold.
9822305293657?ERROR qg -303 Track 21 parity errors exceed threshold.
9822305293657?ERROR qg -303 Track 22 parity errors exceed threshold.
9822305293657?ERROR qg -303 Track 23 parity errors exceed threshold.
9822305293657?ERROR qg -303 Track 24 parity errors exceed threshold.
9822305293657?ERROR qg -303 Track 25 parity errors exceed threshold.
9822305293657?ERROR qg -303 Track 26 parity errors exceed threshold.
9822305293657?ERROR qg -303 Track 27 parity errors exceed threshold.
9822305293658?ERROR qg -303 Track 28 parity errors exceed threshold.
9822305293658?ERROR qg -303 Track 29 parity errors exceed threshold.
9822305293658?ERROR qg -303 Track 30 parity errors exceed threshold.
9822305293658?ERROR qg -303 Track 31 parity errors exceed threshold.
9822305293658?ERROR qg -303 Track 32 parity errors exceed threshold.
9822305293658?ERROR qg -303 Track 33 parity errors exceed threshold.
9822305293659?ERROR qg -304 Track 21 sync errors exceed threshold.
9822305293659/parity/3853.,2751.,1682.,1143.,1380.,2547.,2057.,1396.,1420.,2000.,3592.,1673.,3176.,3110.,2669.
9822305293660/parity/1551.,1527.,5910.,1624.,6065.,5155.,6392.,4286.,3665.,1780.,1257.,3518.,1690.,1869.,2833.
9822305293660/parity/2735.,$$$$$
9822305293660/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,8,0,16,4,12,0,4,0,0,0,0,0,0,0,0
9822305294294:sx8m14a=6
9822305294682/pass/6,6,auto,127.0,127.0,127.5,127.2,0.5,0.2
9822305294904#matcn#debug: 92 /CON 0 ? ERROR 7
9822305295073/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822305295073/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822305295073/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822305295073/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822305295073/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822305295074/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822305295413:!223053113
9822305311301:tape
9822305311309/tape/low,17699,norm,stopped,stop,unlock,ready,rem
9822305311309:st=rev,80
9822305311329:!223053133
9822305313301:preob
9822305313840/tpical/15049,22405,14012,5438,24842,35432
9822305313859/tpical/33268,$$$$$,$$$$$,27540,33891
9822305314072:!223053143
9822305314301:tape
9822305314308/tape/off,17506,norm,moving,nostop,locked,ready,rem
9822305314309:"data start"
9822305314310:midob
9822305314325?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305314325/onsource/SLEWING
9822305314640/wx/22.6,1016.3,59.0
9822305314650/cable/+2.90992E-02
9822305314659/ifd/8,8,nor,nor,rem,20032,45956
9822305314668/if3/5,in,2,2,,,present,500.10,rem,lock,28596
9822305314677/vc06/315.89,8.000,u,10,10,rem,lock,4618
9822305314686/vc11/150.99,8.000,u,10,10,rem,lock,845
9822305314722/tpi/2785,31515,12132,18176,11501,4617,3866,2814,20002,28588
9822305314748/tpi/34775,$$$$$,841,289,$$$$$,47216,43397
9822305314752/tsys1/45.0,43.7,44.9
9822305314755?ERROR qk -211 Tsys value for device v9 overflowed or were less than zero.
9822305314755?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822305314756?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822305314756?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822305314756?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822305314756/tsys2/-434.8,$$$$$$$,$$$$$$$,-44.4,-84.5
9822305314760/tsys3/40.5,33.5,41.3
9822305315014#matcn#debug: #92 /TIM[lf]
9822305315020#setcl#time/368403110,4,1998,223,05,31,50.21,2.646,17.504,5
9822305315021#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305315031:!223053223
9822305322301:"data stop"
9822305322302:tape
9822305322309/tape/off,17240,norm,moving,nostop,locked,ready,rem
9822305322310:postob
9822305322311:source=0454-234,045703.2,-232452.0,2000.0,neutral
9822305322314#antcn#Commanding to a new source
9822305322416:!223053309
9822305330901:preob
9822305331437/tpical/16568,24595,15533,5795,27397,39665
9822305331457/tpical/36544,27725,38372,22242,18759
9822305331670:!223053319
9822305331901:tape
9822305331908/tape/off,16867,norm,moving,nostop,locked,ready,rem
9822305331909:"data start"
9822305331910:midob
9822305331924?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305331925/onsource/SLEWING
9822305332179#track#Antenna on source now!¿
9822305332241/wx/22.7,1016.3,57.9
9822305332250/cable/+2.91009E-02
9822305332258/ifd/8,8,nor,nor,rem,22695,14867
9822305332267/if3/5,in,2,2,,,present,500.10,rem,lock,33107
9822305332275/vc06/315.89,8.000,u,10,10,rem,lock,5000
9822305332286/vc11/150.99,8.000,u,10,10,rem,lock,885
9822305332323/tpi/3046,35291,13765,20540,13135,5001,4173,3117,22700,33116
9822305332349/tpi/30046,23752,887,277,41135,17617,14798
9822305332353/tsys1/53.4,52.1,52.7
9822305332356?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822305332357/tsys2/87.1,98.0,-277.1,67.9,66.4
9822305332360/tsys3/49.2,39.4,50.1
9822305332406:!223053405
9822305332407#setcl#time/368412495,3,1998,223,05,33,24.07,2.656,17.530,6
9822305332407#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305340501:"data stop"
9822305340502:tape
9822305340509/tape/off,16560,norm,moving,nostop,locked,ready,rem
9822305340510:postob
9822305340511:source=0727-115,073019.1,-114112.6,2000.0,neutral
9822305340514#antcn#Commanding to a new source
9822305340617:!223053454
9822305340744#track#Antenna slewing!
9822305345401:preob
9822305345938/tpical/17607,26078,16556,6036,29065,42570
9822305345958/tpical/34873,25581,$$$$$,20438,$$$$$
9822305350172:!223053504
9822305350401:tape
9822305350408/tape/off,16167,norm,moving,nostop,locked,ready,rem
9822305350409:"data start"
9822305350410:midob
9822305350425?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305350425/onsource/SLEWING
9822305350521#track#Antenna on source now!¿
9822305350748/wx/22.7,1016.2,57.8
9822305350761/cable/+2.91026E-02
9822305350771/ifd/8,8,nor,nor,rem,24362,49783
9822305350780/if3/5,in,2,2,,,present,500.10,rem,lock,35957
9822305350788/vc06/315.89,8.000,u,10,10,rem,lock,5240
9822305350798/vc11/150.99,8.000,u,10,10,rem,lock,818
9822305350833/tpi/3208,37602,14777,21998,14149,5236,4360,3300,24364,35960
9822305350859/tpi/29255,24008,818,273,$$$$$,13969,49551
9822305350863/tsys1/56.9,55.8,56.7
9822305350866?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822305350866?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822305350867/tsys2/98.1,250.7,$$$$$$$,37.9,$$$$$$$
9822305350870/tsys3/53.2,42.1,54.0
9822305350902:!223053550
9822305350903#setcl#time/368422990,6,1998,223,05,35,09.00,2.624,17.560,4
9822305350903#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305355001:"data stop"
9822305355002:tape
9822305355010/tape/off,15860,norm,moving,nostop,locked,ready,rem
9822305355010:postob
9822305355011:source=3c120,043311.1,052115.6,2000.0,neutral
9822305355015#antcn#Commanding to a new source
9822305355118:!223053701
9822305355249#track#Antenna slewing!
9822305363423@wx
9822305363739/wx/22.7,1016.3,57.3
9822305370102:preob
9822305370636/tpical/14776,22001,13721,5370,24360,34662
9822305370656/tpical/37533,32001,15899,42067,34331
9822305370870:!223053711
9822305371101:tape
9822305371108/tape/off,15320,norm,moving,nostop,locked,ready,rem
9822305371109:"data start"
9822305371110:midob
9822305371124?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305371124/onsource/SLEWING
9822305371441/wx/22.7,1016.3,57.3
9822305371450/cable/+2.91029E-02
9822305371458/ifd/8,8,nor,nor,rem,19822,57961
9822305371462#track#Antenna on source now!¿
9822305371468/if3/5,in,2,2,,,present,500.10,rem,lock,28203
9822305371477/vc06/315.89,8.000,u,10,10,rem,lock,4574
9822305371486/vc11/150.99,8.000,u,10,10,rem,lock,836
9822305371522/tpi/2762,31196,12004,18046,11336,4575,3840,2784,19817,28199
9822305371548/tpi/29945,22618,836,332,17405,63243,58271
9822305371552/tsys1/46.8,46.3,47.3
9822305371555?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822305371555?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822305371555?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822305371556/tsys2/74.3,39.2,-210.5,-55.5,-45.3
9822305371559/tsys3/41.9,34.0,43.2
9822305371589#setcl#time/368435677,3,1998,223,05,37,15.90,2.660,17.595,6
9822305371590#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305371604:!223053757
9822305374978?ERROR ch -317 Total power integrator overflow on IF2
9822305375702:"data stop"
9822305375702:tape
9822305375709/tape/off,15014,norm,moving,nostop,locked,ready,rem
9822305375710:postob
9822305375711:source=0234+285,023752.4,284809.0,2000.0,neutral
9822305375716#antcn#Commanding to a new source
9822305375818:!223053918
9822305375953#track#Antenna slewing!
9822305391801:preob
9822305392339/tpical/14333,21371,13277,5256,23808,33409
9822305392358/tpical/39824,28383,41158,24128,20337
9822305392572:!223053928
9822305392801:tape
9822305392809/tape/off,14407,norm,moving,nostop,locked,ready,rem
9822305392809:"data start"
9822305392810:midob
9822305392826?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305392827/onsource/SLEWING
9822305392974#track#Antenna on source now!¿
9822305393143/wx/22.7,1016.3,57.4
9822305393161/cable/+2.91051E-02
9822305393169/ifd/8,8,nor,nor,rem,18966,22981
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9822305393179/if3/5,in,2,2,,,present,500.10,rem,lock,26751
9822305393187/vc06/315.89,8.000,u,10,10,rem,lock,4446
9822305393197/vc11/150.99,8.000,u,10,10,rem,lock,813
9822305393232/tpi/2677,29961,11488,17275,10838,4448,3738,2689,18981,26750
9822305393258/tpi/52893,25036,813,266,35898,34686,22989
9822305393262/tsys1/43.6,42.6,42.6
9822305393265?ERROR qk -211 Tsys value for device v9 overflowed or were less than zero.
9822305393265?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822305393266?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822305393266/tsys2/-76.3,123.6,126.7,-60.3,-157.5
9822305393269/tsys3/39.0,31.9,39.7
9822305393301:!223054306
9822305393302#setcl#time/368449388,3,1998,223,05,39,33.01,2.654,17.633,6
9822305393302#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305430601:"data stop"
9822305430602:tape
9822305430609/tape/off,12955,norm,moving,nostop,locked,ready,rem
9822305430609:postob
9822305430610:source=0119+115,012141.6,114950.4,2000.0,neutral
9822305430615#antcn#Commanding to a new source
9822305430717:!223054354
9822305430853#track#Antenna slewing!
9822305435401:preob
9822305435938/tpical/14971,22274,13910,5412,24746,35179
9822305435956/tpical/43075,28551,$$$$$,21466,26360
9822305440170:!223054404
9822305440401:tape
9822305440408/tape/off,12568,norm,moving,nostop,locked,ready,rem
9822305440409:"data start"
9822305440410:midob
9822305440424?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305440424/onsource/SLEWING
9822305440728#track#Antenna on source now!¿
9822305440744/wx/22.6,1016.2,58.4
9822305440762/cable/+2.91120E-02
9822305440771/ifd/8,8,nor,nor,rem,20079,23130
9822305440780/if3/5,in,2,2,,,present,500.10,rem,lock,28513
9822305440789/vc06/315.89,8.000,u,10,10,rem,lock,4604
9822305440798/vc11/150.99,8.000,u,10,10,rem,lock,824
9822305440832/tpi/2778,31444,12115,18150,11460,4603,3869,2807,20063,28509
9822305440859/tpi/26973,23733,824,271,$$$$$,44692,23277
9822305440863/tsys1/45.9,44.7,46.5
9822305440866?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822305440866?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822305440867/tsys2/31.5,80.8,$$$$$$$$,-35.6,137.3
9822305440870/tsys3/41.3,33.8,42.3
9822305440939:!223055417
9822305440940#setcl#time/368477026,4,1998,223,05,44,09.40,2.656,17.710,6
9822305440940#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305463423@wx
9822305463739/wx/22.5,1016.3,58.0
9822305541701:"data stop"
9822305541702:tape
9822305541708/tape/off,08483,norm,moving,nostop,locked,ready,rem
9822305541709:postob
9822305541710:source=vr422201,220243.3,421640.0,2000.0,cw
9822305541714#antcn#Commanding to a new source
9822305541816:!223055537
9822305541953#track#Antenna slewing!
9822305553701:preob
9822305554241/tpical/15855,23575,14821,5626,26296,37677
9822305554260/tpical/42941,30273,$$$$$,39622,20697
9822305554474:!223055547
9822305554701:tape
9822305554708/tape/off,07883,norm,moving,nostop,locked,ready,rem
9822305554709:"data start"
9822305554709:midob
9822305554723?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822305554724/onsource/SLEWING
9822305554936#track#Antenna on source now!¿
9822305555041/wx/22.4,1016.3,59.7
9822305555049/cable/+2.91251E-02
9822305555059/ifd/8,8,nor,nor,rem,21903,25097
9822305555068/if3/5,in,2,2,,,present,500.10,rem,lock,31163
9822305555077/vc06/315.89,8.000,u,10,10,rem,lock,4832
9822305555086/vc11/150.99,8.000,u,10,10,rem,lock,830
9822305555121/tpi/2934,33656,13063,19523,12441,4836,4041,2989,21944,31164
9822305555147/tpi/37801,30700,830,271,$$$$$,34998,25348
9822305555151/tsys1/50.8,49.3,54.9
9822305555154?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822305555154?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822305555154?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822305555155/tsys2/138.6,-1219.8,$$$$$$$$,138.9,-99.4
9822305555158/tsys3/46.7,37.6,47.4
9822305555188#setcl#time/368547273,3,1998,223,05,55,51.90,2.667,17.905,7
9822305555189#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822305555190:!223055914
9822305563423@wx
9822305563739/wx/22.4,1016.3,59.5
9822305564880;list
9822305591401:"data stop"
9822305591402:tape
9822305591409/tape/off,06504,norm,moving,nostop,locked,ready,rem
9822305591410:postob
9822305591411:source=1044+719,104827.6,714335.9,2000.0,cw
9822305591414#antcn#Commanding to a new source
9822305591516:!223060054
9822305591640#track#Antenna slewing!
9822306000799;ifd=8,12,*
9822306005401:preob
9822306005937/tpical/15262,22738,14224,5486,25161,36018
9822306005956/tpical/14624,15405,16411,9268,12648
9822306010170:!223060104
9822306010401:tape
9822306010408/tape/off,05771,norm,moving,nostop,locked,ready,rem
9822306010409:"data start"
9822306010410:midob
9822306010426?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822306010426/onsource/SLEWING
9822306010690#track#Antenna on source now!¿
9822306010744/wx/22.7,1016.3,59.5
9822306010761/cable/+2.91330E-02
9822306010770/ifd/8,12,nor,nor,rem,20412,12506
9822306010781/if3/5,in,2,2,,,present,500.10,rem,lock,29307
9822306010790/vc06/315.89,8.000,u,10,10,rem,lock,4676
9822306010799/vc11/150.99,8.000,u,10,10,rem,lock,793
9822306010837/tpi/2826,32123,12397,18566,11753,4675,3921,2866,20412,29305
9822306010864/tpi/12823,50000,793,257,19567,9728,12663
9822306010867/tsys1/46.8,45.3,46.7
9822306010870?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822306010870?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822306010871?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822306010871?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822306010871/tsys2/133.4,-25.6,-113.4,-358.4,-14841.5
9822306010875/tsys3/42.2,34.6,43.2
9822306010929#setcl#time/368579014,3,1998,223,06,01,09.31,2.654,17.993,6
9822306010930#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306010931:!223060237
9822306023701:"data stop"
9822306023702:tape
9822306023709/tape/off,05151,norm,moving,nostop,locked,ready,rem
9822306023710:postob
9822306023716:source=2017+743,201713.1,744048.0,2000.0,cw
9822306023720#antcn#Commanding to a new source
9822306023822:!223060327
9822306023953#track#Antenna slewing!
9822306032701:preob
9822306033242/tpical/15364,22850,14316,5507,25377,36282
9822306033261/tpical/16640,22737,57092,9281,15591
9822306033477:!223060337
9822306033701:tape
9822306033709/tape/off,04751,norm,moving,nostop,locked,ready,rem
9822306033709:"data start"
9822306033710:midob
9822306033730?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822306033730/onsource/SLEWING
9822306033856#track#Antenna on source now!¿
9822306034047/wx/22.9,1016.3,59.6
9822306034057/cable/+2.91343E-02
9822306034066/ifd/8,12,nor,nor,rem,20671,15436
9822306034075/if3/5,in,2,2,,,present,500.10,rem,lock,29508
9822306034084/vc06/315.89,8.000,u,10,10,rem,lock,4692
9822306034094/vc11/150.99,8.000,u,10,10,rem,lock,797
9822306034129/tpi/2838,32277,12450,18703,11836,4694,3934,2871,20687,29509
9822306034156/tpi/17820,42411,796,258,28275,7753,15592
9822306034159/tsys1/46.3,45.9,47.9
9822306034163?ERROR qk -211 Tsys value for device v9 overflowed or were less than zero.
9822306034163?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822306034163?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822306034164/tsys2/-283.7,-37.7,18.1,83.5,$$$$$$$$
9822306034167/tsys3/42.3,34.7,43.1
9822306034200#setcl#time/368594284,5,1998,223,06,03,42.01,2.648,18.035,6
9822306034201#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306034206:!223061019
9822306063423@wx
9822306063741/wx/23.1,1016.2,58.0
9822306082817;wakeup@083600
9822306092103#setcl#time/368628187,2,1998,223,06,09,21.06,2.661,18.130,7
9822306092104#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306092907;medlo
9822306092937/medlo/8080.000000Mhz,19.9dBm,carrier:off
9822306094948;"good weather, clean sky.
9822306101902:"data stop"
9822306101902:tape
9822306101909/tape/off,02072,norm,moving,nostop,locked,ready,rem
9822306101910:postob
9822306101915:source=0007+171,001034.0,172418.8,2000.0,neutral
9822306101918#antcn#Commanding to a new source
9822306102021:!223061519
9822306102200#track#Antenna slewing!
9822306103480;ifd=8,15
9822306121467#track#Antenna on source now!¿
9822306145845?ERROR ch -334 Tape should be moving and it isn't
9822306151902:et
9822306151917:!+3s
9822306152220:midtp
9822306152474/tpzero/858,2176,522,1840,1336,1869,1603,614,782,293
9822306152500/tpzero/107,3141,782,254,631,1005,878
9822306152512:check2m2
9822306162694?ERROR qg -303 Track  2 parity errors exceed threshold.
9822306162694?ERROR qg -305 AUX data differs from expected value on track  2.
9822306162695?ERROR qg -303 Track  3 parity errors exceed threshold.
9822306162695?ERROR qg -303 Track  4 parity errors exceed threshold.
9822306162695?ERROR qg -303 Track  5 parity errors exceed threshold.
9822306162695?ERROR qg -303 Track  6 parity errors exceed threshold.
9822306162695?ERROR qg -303 Track  7 parity errors exceed threshold.
9822306162695?ERROR qg -303 Track  8 parity errors exceed threshold.
9822306162695?ERROR qg -303 Track  9 parity errors exceed threshold.
9822306162695?ERROR qg -303 Track 10 parity errors exceed threshold.
9822306162696?ERROR qg -303 Track 11 parity errors exceed threshold.
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9822306162696?ERROR qg -303 Track 12 parity errors exceed threshold.
9822306162696?ERROR qg -303 Track 13 parity errors exceed threshold.
9822306162696?ERROR qg -303 Track 14 parity errors exceed threshold.
9822306162696?ERROR qg -303 Track 15 parity errors exceed threshold.
9822306162696?ERROR qg -303 Track 16 parity errors exceed threshold.
9822306162696?ERROR qg -303 Track 17 parity errors exceed threshold.
9822306162696?ERROR qg -303 Track 18 parity errors exceed threshold.
9822306162697?ERROR qg -303 Track 19 parity errors exceed threshold.
9822306162697?ERROR qg -305 AUX data differs from expected value on track 19.
9822306162697?ERROR qg -303 Track 20 parity errors exceed threshold.
9822306162697?ERROR qg -303 Track 21 parity errors exceed threshold.
9822306162697?ERROR qg -303 Track 22 parity errors exceed threshold.
9822306162697?ERROR qg -303 Track 23 parity errors exceed threshold.
9822306162697?ERROR qg -303 Track 24 parity errors exceed threshold.
9822306162697?ERROR qg -305 AUX data differs from expected value on track 24.
9822306162698?ERROR qg -303 Track 25 parity errors exceed threshold.
9822306162698?ERROR qg -303 Track 26 parity errors exceed threshold.
9822306162698?ERROR qg -303 Track 27 parity errors exceed threshold.
9822306162698?ERROR qg -303 Track 28 parity errors exceed threshold.
9822306162698?ERROR qg -303 Track 29 parity errors exceed threshold.
9822306162698?ERROR qg -303 Track 30 parity errors exceed threshold.
9822306162698?ERROR qg -305 AUX data differs from expected value on track 30.
9822306162698?ERROR qg -303 Track 31 parity errors exceed threshold.
9822306162699?ERROR qg -303 Track 32 parity errors exceed threshold.
9822306162699?ERROR qg -305 AUX data differs from expected value on track 32.
9822306162699?ERROR qg -303 Track 33 parity errors exceed threshold.
9822306162700/parity/3237.,3551.,2008.,873.,1282.,2678.,2816.,2465.,1910.,1118.,2131.,873.,2808.,3094.,3657.
9822306162700/parity/1396.,1486.,1143.,890.,1412.,1780.,1633.,3306.,1747.,1437.,873.,2490.,1404.,1918.,3216.
9822306162700/parity/2131.,9298.
9822306162701/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
9822306163199:sx8ml4a=7
9822306163553/pass/7,7,auto,-175.0,-175.0,-176.0,-174.6,-1.0,0.4
9822306163553@wx
9822306163873/wx/23.7,1016.2,56.9
9822306164271/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822306164271/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822306164271/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822306164272/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822306164272/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822306164272/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822306164664:!223062128
9822306212801:tape
9822306212808/tape/low,00242,norm,stopped,stop,unlock,ready,rem
9822306212809:st=for,80
9822306212827:!223062148
9822306214803:preob
9822306215346/tpical/15728,23405,14666,5583,25929,37274
9822306215365/tpical/7656,11460,8246,6932,4994
9822306215580:!223062158
9822306215802:tape
9822306215810/tape/off,00434,norm,moving,nostop,locked,ready,rem
9822306215810:"data start"
9822306215811:midob
9822306215829/onsource/TRACKING
9822306220150/wx/24.1,1016.2,55.7
9822306220170/cable/+2.91596E-02
9822306220179/ifd/8,15,nor,nor,rem,21119,4592
9822306220189/if3/5,in,2,2,,,present,500.10,rem,lock,30493
9822306220199/vc06/315.89,8.000,u,10,10,rem,lock,4773
9822306220209/vc11/150.99,8.000,u,10,10,rem,lock,789
9822306220246/tpi/2899,33169,12823,19201,12196,4773,4002,2952,21120,30495
9822306220273/tpi/6066,10014,789,255,7965,6341,4551
9822306220277/tsys1/47.8,46.7,47.8
9822306220281/tsys2/70.8,89.8,493.3,170.6,156.7
9822306220284/tsys3/44.0,35.9,44.6
9822306220419:!223062238
9822306220420#setcl#time/368704498,3,1998,223,06,22,04.19,2.656,18.342,6
9822306220420#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306223801:"data stop"
9822306223802:tape
9822306223809/tape/off,00701,norm,moving,nostop,locked,ready,rem
9822306223810:postob
9822306223814:source=2319+272,232200.0,273246.4,2000.0,cw
9822306223817#antcn#Commanding to a new source
9822306223919:!223062259
9822306224069#track#Antenna slewing!
9822306225901:preob
9822306230448/tpical/15884,23628,14817,5621,26193,37704
9822306230468/tpical/8771,8435,5128,7888,3805
9822306230682:!223062309
9822306230901:tape
9822306230908/tape/off,00907,norm,moving,nostop,locked,ready,rem
9822306230908:"data start"
9822306230909#track#Antenna on source now!¿
9822306230910:midob
9822306230925/onsource/TRACKING
9822306231245/wx/24.1,1016.2,55.0
9822306231257/cable/+2.91610E-02
9822306231266/ifd/8,15,nor,nor,rem,21388,3401
9822306231275/if3/5,in,2,2,,,present,500.10,rem,lock,30920
9822306231285/vc06/315.89,8.000,u,10,10,rem,lock,4807
9822306231295/vc11/150.99,8.000,u,10,10,rem,lock,789
9822306231332/tpi/2925,33525,12977,19411,12347,4811,4036,2980,21396,30918
9822306231359/tpi/7228,7581,789,254,4332,7378,3410
9822306231362/tsys1/48.4,47.1,48.6
9822306231366/tsys2/87.2,98.3,87.9,236.2,121.2
9822306231370/tsys3/44.6,36.3,45.1
9822306231491:!223063008
9822306231492#setcl#time/368711572,4,1998,223,06,23,14.93,2.653,18.361,6
9822306231492#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306263423@wx
9822306263740/wx/24.4,1016.3,54.8
9822306300801:"data stop"
9822306300802:tape
9822306300809/tape/off,03700,norm,moving,nostop,locked,ready,rem
9822306300810:postob
9822306300814:source=0133+476,013658.6,475129.1,2000.0,cw
9822306300817#antcn#Commanding to a new source
9822306300919:!223063112
9822306301063#track#Antenna slewing!
9822306311203:preob
9822306311746/tpical/14479,21579,13384,5269,23820,33728
9822306311766/tpical/7170,27751,13728,4471,7505
9822306311980:!223063122
9822306312202:tape
9822306312210/tape/off,04193,norm,moving,nostop,locked,ready,rem
9822306312210:"data start"
9822306312211:midob
9822306312225?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822306312226/onsource/SLEWING
9822306312518#track#Antenna on source now!¿
9822306312542/wx/24.6,1016.3,55.0
9822306312553/cable/+2.91730E-02
9822306312562/ifd/8,15,nor,nor,rem,19171,5268
9822306312571/if3/5,in,2,2,,,present,500.10,rem,lock,27162
9822306312580/vc06/315.89,8.000,u,10,10,rem,lock,4476
9822306312589/vc11/150.99,8.000,u,10,10,rem,lock,789
9822306312627/tpi/2709,30390,11658,17502,10976,4474,3778,2722,19174,27167
9822306312653/tpi/6567,19433,789,255,11117,4547,5257
9822306312656/tsys1/44.6,43.4,44.7
9822306312659?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822306312660/tsys2/202.5,37.0,75.9,-880.8,36.8
9822306312664/tsys3/40.0,32.8,41.0
9822306312714:!223063511
9822306312715#setcl#time/368760793,3,1998,223,06,31,27.16,2.660,18.498,7
9822306312715#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306351101:"data stop"
9822306351102:tape
9822306351109/tape/off,05719,norm,moving,nostop,locked,ready,rem
9822306351110:postob
9822306351111:source=0528+134,053056.4,133155.2,2000.0,neutral
9822306351114#antcn#Commanding to a new source
9822306351217:!223063759
9822306351376#track#Antenna slewing!
9822306363425@wx
9822306363742/wx/24.9,1016.3,53.1
9822306375902:preob
9822306380439/tpical/14516,21612,13408,5278,23870,33802
9822306380459/tpical/6858,7764,11539,6654,4429
9822306380676:!223063809
9822306380902:tape
9822306380909/tape/off,06905,norm,moving,nostop,locked,ready,rem
9822306380909:"data start"
9822306380910:midob
9822306380924?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822306380925/onsource/SLEWING
9822306381242/wx/25.0,1016.3,51.9
9822306381258/cable/+2.91785E-02
9822306381266/ifd/8,15,nor,nor,rem,19087,9615
9822306381275/if3/5,in,2,2,,,present,500.10,rem,lock,27040
9822306381284/vc06/315.89,8.000,u,10,10,rem,lock,4467
9822306381292/vc11/150.99,8.000,u,10,10,rem,lock,791
9822306381329/tpi/2703,30319,11642,17476,10975,4476,3780,2717,19158,27156
9822306381355/tpi/5548,6803,791,258,8207,11811,10073
9822306381359/tsys1/43.7,42.7,44.1
9822306381362?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822306381362?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822306381363/tsys2/78.5,72.0,43.0,-39.6,-30.8
9822306381366/tsys3/39.6,32.5,40.4
9822306381397#setcl#time/368801475,4,1998,223,06,38,13.98,2.644,18.611,5
9822306381398#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306381399:!223063855
9822306381828#track#Antenna on source now!¿
9822306385502:"data stop"
9822306385503:tape
9822306385509/tape/off,07212,norm,moving,nostop,locked,ready,rem
9822306385510:postob
9822306385511:source=0552+398,055530.8,394849.2,2000.0,neutral
9822306385515#antcn#Commanding to a new source
9822306385617:!223064003
9822306385775#track#Antenna slewing!
9822306400301:preob
9822306400841/tpical/14354,21385,13236,5234,23660,33320
9822306400860/tpical/7772,32572,33449,6266,8128
9822306401076:!223064013
9822306401302:tape
9822306401308/tape/off,07731,norm,moving,nostop,locked,ready,rem
9822306401309:"data start"
9822306401309:midob
9822306401325?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822306401326/onsource/SLEWING
9822306401538#track#Antenna on source now!¿
9822306401645/wx/25.1,1016.3,52.3
9822306401657/cable/+2.91814E-02
9822306401666/ifd/8,15,nor,nor,rem,19227,9691
9822306401675/if3/5,in,2,2,,,present,500.10,rem,lock,27053
9822306401684/vc06/315.89,8.000,u,10,10,rem,lock,4461
9822306401693/vc11/150.99,8.000,u,10,10,rem,lock,792
9822306401730/tpi/2707,30400,11658,17493,10927,4460,3777,2721,19224,27046
9822306401757/tpi/6629,28855,791,259,32207,5702,9499
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9822306401761/tsys1/46.7,45.4,47.0
9822306401764?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822306401765/tsys2/107.8,130.7,480.5,157.4,-118.8
9822306401768/tsys3/41.5,33.5,42.6
9822306401824#setcl#time/368813901,3,1998,223,06,40,18.25,2.652,18.645,6
9822306401824#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306401825:!223064059
9822306405901:"data stop"
9822306405902:tape
9822306405909/tape/off,08038,norm,moving,nostop,locked,ready,rem
9822306405910:postob
9822306405911:source=oj287,085448.9,200630.6,2000.0,neutral
9822306405914#antcn#Commanding to a new source
9822306410017:!223064223
9822306410174#track#Antenna slewing!
9822306422302:preob
9822306422840/tpical/15430,22906,14332,5501,25402,36332
9822306422860/tpical/7213,16525,7283,4771,4628
9822306423074:!223064233
9822306423301:tape
9822306423308/tape/off,08664,norm,moving,nostop,locked,ready,rem
9822306423309:"data start"
9822306423310:midob
9822306423325?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822306423325/onsource/SLEWING
9822306423644/wx/25.3,1016.3,52.1
9822306423657/cable/+2.91862E-02
9822306423666/ifd/8,15,nor,nor,rem,20824,4553
9822306423675/if3/5,in,2,2,,,present,500.10,rem,lock,29914
9822306423684/vc06/315.89,8.000,u,10,10,rem,lock,4721
9822306423693/vc11/150.99,8.000,u,10,10,rem,lock,793
9822306423728/tpi/2871,32800,12647,18922,11972,4720,3971,2910,20819,29904
9822306423754/tpi/5739,15121,793,259,5002,4360,4547
9822306423758/tsys1/49.2,48.5,49.4
9822306423762/tsys2/72.2,161.3,36.2,154.3,856.1
9822306423765/tsys3/45.1,36.5,46.1
9822306423811#setcl#time/368827888,3,1998,223,06,42,38.14,2.672,18.684,8
9822306423811#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306423812:!223064319
9822306423860#track#Antenna on source now!¿
9822306431903:"data stop"
9822306431903:tape
9822306431909/tape/off,08971,norm,moving,nostop,locked,ready,rem
9822306431910:postob
9822306431917:source=0823+033,082550.3,030924.5,2000.0,neutral
9822306431920#antcn#Commanding to a new source
9822306432022:!223064343
9822306432159#track#Antenna slewing!
9822306434303:preob
9822306434840/tpical/15923,23652,14829,5621,26249,37727
9822306434861/tpical/7258,9014,17848,21075,18251
9822306435073:!223064353
9822306435302:tape
9822306435310/tape/off,09197,norm,moving,nostop,locked,ready,rem
9822306435310:"data start"
9822306435311:midob
9822306435326?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822306435326/onsource/SLEWING
9822306435345#track#Antenna on source now!¿
9822306435645/wx/25.3,1016.4,51.1
9822306435658/cable/+2.91865E-02
9822306435667/ifd/8,15,nor,nor,rem,21467,20895
9822306435675/if3/5,in,2,2,,,present,500.10,rem,lock,31010
9822306435685/vc06/315.89,8.000,u,10,10,rem,lock,4813
9822306435693/vc11/150.99,8.000,u,10,10,rem,lock,792
9822306435730/tpi/2934,33680,13032,19481,12371,4811,4041,2981,21465,31008
9822306435755/tpi/5827,7512,791,261,20817,24628,21081
9822306435759/tsys1/48.9,47.8,48.9
9822306435762?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822306435762?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822306435762?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822306435763/tsys2/75.5,55.0,-128.5,-125.7,-134.9
9822306435766/tsys3/44.9,36.3,45.7
9822306435802#setcl#time/368835876,7,1998,223,06,43,57.99,2.630,18.706,4
9822306435802#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306435803:!223064441
9822306444104:"data stop"
9822306444105:tape
9822306444112/tape/off,09517,norm,moving,nostop,locked,ready,rem
9822306444113:postob
9822306444114:source=1038+064,104117.2,061016.9,2000.0,ccw
9822306444118#antcn#Commanding to a new source
9822306444220:!223064523
9822306444376#track#Antenna slewing!
9822306445672;"strong interferencies over S channels
9822306452301:preob
9822306452841/tpical/20495,30241,19374,6686,33922,50527
9822306452859/tpical/8078,9220,15802,4019,5158
9822306453073:!223064533
9822306453301:tape
9822306453308/tape/off,09864,norm,moving,nostop,locked,ready,rem
9822306453309:"data start"
9822306453310:midob
9822306453324?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822306453325/onsource/SLEWING
9822306453536#track#Antenna on source now!¿
9822306453647/wx/25.4,1016.4,50.8
9822306453658/cable/+2.91847E-02
9822306453667/ifd/8,15,nor,nor,rem,29315,5037
9822306453677/if3/5,in,2,2,,,present,500.10,rem,lock,44181
9822306453686/vc06/315.89,8.000,u,10,10,rem,lock,5923
9822306453695/vc11/150.99,8.000,u,10,10,rem,lock,790
9822306453731/tpi/3683,44492,17742,26273,17078,5923,4901,3837,29307,44178
9822306453758/tpi/6755,8059,791,257,15813,3848,5009
9822306453762/tsys1/70.7,69.6,69.8
9822306453765?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822306453766/tsys2/95.0,80.1,-26085.4,314.2,524.0
9822306453769/tsys3/68.6,53.1,69.1
9822306453814#setcl#time/368845891,3,1998,223,06,45,38.16,2.652,18.734,6
9822306453815#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306453816:!223064750
9822306463423@wx
9822306463745/wx/25.5,1016.4,50.6
9822306475002:"data stop"
9822306475002:tape
9822306475010/tape/off,10777,norm,moving,nostop,locked,ready,rem
9822306475011:postob
9822306475011:source=1739+522,174037.0,521143.4,2000.0,ccw
9822306475015#antcn#Commanding to a new source
9822306475118:!223064948
9822306475263#track#Antenna slewing!
9822306494802:preob
9822306495338/tpical/19717,29124,18635,6521,32614,48448
9822306495358/tpical/10332,$$$$$,8229,3291,$$$$$
9822306495570:!223064958
9822306495803:tape
9822306495809/tape/off,11630,norm,moving,nostop,locked,ready,rem
9822306495810:"data start"
9822306495810:midob
9822306495825?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822306495826/onsource/SLEWING
9822306500143/wx/25.6,1016.4,50.4
9822306500154/cable/+2.91908E-02
9822306500163/ifd/8,15,nor,nor,rem,27867,16094
9822306500172/if3/5,in,2,2,,,present,500.10,rem,lock,41843
9822306500181/vc06/315.89,8.000,u,10,10,rem,lock,5728
9822306500190/vc11/150.99,8.000,u,10,10,rem,lock,800
9822306500227/tpi/3550,42512,16883,25013,16251,5728,4748,3686,27872,41857
9822306500254/tpi/8047,$$$$$,800,319,9994,3804,15689
9822306500257/tsys1/65.2,63.7,64.6
9822306500260?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822306500260?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822306500261?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822306500261?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822306500261/tsys2/65.7,$$$$$$$$,-100.3,-103.1,$$$$$$$$
9822306500265/tsys3/62.6,48.7,63.1
9822306500321#setcl#time/368872397,4,1998,223,06,50,03.22,2.641,18.808,5
9822306500321#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306500331:!223065249
9822306500417#track#Antenna on source now!¿
9822306524902:"data stop"
9822306524903:tape
9822306524910/tape/off,12769,norm,moving,nostop,locked,ready,rem
9822306524910:postob
9822306524911:source=0202+149,020450.4,151411.0,2000.0,neutral
9822306524915#antcn#Commanding to a new source
9822306525020:!223065805
9822306525171#track#Antenna slewing!
9822306563423@wx
9822306563744/wx/26.1,1016.4,49.1
9822306580502:preob
9822306581044/tpical/15050,22405,13945,5413,24850,35300
9822306581064/tpical/6972,8241,39345,13959,5974
9822306581278:!223065815
9822306581502:tape
9822306581510/tape/off,14942,norm,moving,nostop,locked,ready,rem
9822306581510:"data start"
9822306581511:midob
9822306581525?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822306581526/onsource/SLEWING
9822306581846/wx/26.2,1016.4,49.3
9822306581865/cable/+2.91935E-02
9822306581875/ifd/8,15,nor,nor,rem,20006,4893
9822306581884/if3/5,in,2,2,,,present,500.10,rem,lock,28541
9822306581893/vc06/315.89,8.000,u,10,10,rem,lock,4601
9822306581903/vc11/150.99,8.000,u,10,10,rem,lock,791
9822306581940/tpi/2793,31631,12137,18211,11475,4602,3875,2821,20005,28549
9822306581966/tpi/6215,8027,791,257,30313,7000,5644
9822306581969/tsys1/45.1,44.1,44.8
9822306581973/tsys2/152.5,431.5,62.1,16.3,273.0
9822306581976/tsys3/41.0,33.7,41.9
9822306582218#matcn#debug: #92 /TIM[lf]
9822306582224:!223065954
9822306582225#setcl#time/368922298,3,1998,223,06,58,22.26,2.660,18.947,7
9822306582225#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822306582962#track#Antenna on source now!¿
9822306595401:"data stop"
9822306595402:tape
9822306595409/tape/off,15602,norm,moving,nostop,locked,ready,rem
9822306595410:postob
9822306595411:source=0059+581,010245.8,582411.1,2000.0,cw
9822306595415#antcn#Commanding to a new source
9822306595516:!223070116
9822306595664#track#Antenna slewing!
9822307011603:preob
9822307012142/tpical/14688,21868,13569,5316,24236,34284
9822307012162/tpical/8707,20445,$$$$$,26519,16657
9822307012378:!223070126
9822307012602:tape
9822307012609/tape/off,16215,norm,moving,nostop,locked,ready,rem
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9822307012609:"data start"
9822307012610:midob
9822307012625?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822307012626/onsource/SLEWING
9822307012849#track#Antenna on source now!¿
9822307012944/wx/26.4,1016.4,48.9
9822307012953/cable/+2.91959E-02
9822307012963/ifd/8,15,nor,nor,rem,19531,10637
9822307012972/if3/5,in,2,2,,,present,500.10,rem,lock,27725
9822307012981/vc06/315.89,8.000,u,10,10,rem,lock,4522
9822307012990/vc11/150.99,8.000,u,10,10,rem,lock,789
9822307013026/tpi/2745,30931,11864,17798,11168,4522,3820,2768,19529,27724
9822307013053/tpi/5556,15596,789,255,43418,6171,10707
9822307013057/tsys1/45.4,44.3,45.0
9822307013060?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822307013061/tsys2/32.7,48.5,$$$$$$$$,4.8,31.2
9822307013064/tsys3/40.9,33.4,41.8
9822307013119#setcl#time/368941193,3,1998,223,07,01,31.21,2.653,18.999,6
9822307013120#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822307013131:!223070222
9822307022201:"data stop"
9822307022202:tape
9822307022209/tape/off,16588,norm,moving,nostop,locked,ready,rem
9822307022210:postob
9822307022211:source=1357+769,135755.4,764321.1,2000.0,cw
9822307022215#antcn#Commanding to a new source
9822307022318:!223070534
9822307022459#track#Antenna slewing!
9822307034659#track#Antenna on source now!¿
9822307050857?ERROR ch -334 Tape should be moving and it isn't
9822307053022?ERROR ch -334 Tape should be moving and it isn't
9822307053401:et
9822307053417:!+3s
9822307053724:midtp
9822307053974/tpzero/859,2176,523,1840,1337,1870,1614,614,783,293
9822307053999/tpzero/108,3141,783,254,632,1003,889
9822307054012:check2m1
9822307064105?ERROR qg -303 Track  2 parity errors exceed threshold.
9822307064105?ERROR qg -305 AUX data differs from expected value on track  2.
9822307064105?ERROR qg -303 Track  3 parity errors exceed threshold.
9822307064105?ERROR qg -303 Track  4 parity errors exceed threshold.
9822307064105?ERROR qg -303 Track  5 parity errors exceed threshold.
9822307064106?ERROR qg -303 Track  6 parity errors exceed threshold.
9822307064106?ERROR qg -303 Track  7 parity errors exceed threshold.
9822307064106?ERROR qg -303 Track  8 parity errors exceed threshold.
9822307064106?ERROR qg -303 Track  9 parity errors exceed threshold.
9822307064106?ERROR qg -303 Track 10 parity errors exceed threshold.
9822307064106?ERROR qg -303 Track 11 parity errors exceed threshold.
9822307064106?ERROR qg -303 Track 12 parity errors exceed threshold.
9822307064106?ERROR qg -303 Track 13 parity errors exceed threshold.
9822307064107?ERROR qg -303 Track 14 parity errors exceed threshold.
9822307064107?ERROR qg -303 Track 15 parity errors exceed threshold.
9822307064107?ERROR qg -303 Track 16 parity errors exceed threshold.
9822307064107?ERROR qg -303 Track 17 parity errors exceed threshold.
9822307064107?ERROR qg -303 Track 18 parity errors exceed threshold.
9822307064107?ERROR qg -303 Track 19 parity errors exceed threshold.
9822307064107?ERROR qg -303 Track 20 parity errors exceed threshold.
9822307064108?ERROR qg -303 Track 21 parity errors exceed threshold.
9822307064108?ERROR qg -305 AUX data differs from expected value on track 21.
9822307064108?ERROR qg -303 Track 22 parity errors exceed threshold.
9822307064108?ERROR qg -303 Track 23 parity errors exceed threshold.
9822307064108?ERROR qg -303 Track 24 parity errors exceed threshold.
9822307064108?ERROR qg -303 Track 25 parity errors exceed threshold.
9822307064108?ERROR qg -303 Track 26 parity errors exceed threshold.
9822307064108?ERROR qg -303 Track 28 parity errors exceed threshold.
9822307064109?ERROR qg -303 Track 29 parity errors exceed threshold.
9822307064109?ERROR qg -303 Track 30 parity errors exceed threshold.
9822307064109?ERROR qg -303 Track 31 parity errors exceed threshold.
9822307064109?ERROR qg -303 Track 32 parity errors exceed threshold.
9822307064109?ERROR qg -303 Track 33 parity errors exceed threshold.
9822307064109?ERROR qg -304 Track 19 sync errors exceed threshold.
9822307064110?ERROR qg -304 Track 21 sync errors exceed threshold.
9822307064110?ERROR qg -304 Track 23 sync errors exceed threshold.
9822307064110?ERROR qg -304 Track 25 sync errors exceed threshold.
9822307064111/parity/3967.,2914.,1567.,996.,1535.,2841.,2261.,1363.,1984.,3265.,4269.,3053.,3584.,5396.,2890.
9822307064111/parity/2988.,1453.,5894.,2033.,7967.,6049.,6906.,3616.,$$$$$,2457.,473.,4073.,1404.,2555.,1878.
9822307064111/parity/4906.,9339.
9822307064111/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,33,0,33,4,20,0,37,0,0,0,0,0,0,0,0
9822307064112@wx
9822307064433/wx/26.7,1016.5,48.5
9822307064764:sx8m14a=8
9822307065175/pass/8,8,auto,175.0,175.0,174.9,174.6,-0.1,-0.4
9822307065573/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822307065573/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822307065573/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822307065573/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822307065573/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822307065574/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822307065943:!223070734
9822307073402:tape
9822307073409/tape/low,17693,norm,stopped,stop,unlock,ready,rem
9822307073409:st=rev,80
9822307073428:!223070754
9822307075026;" those high parity errors are due to the low playback speed. At standard speed (120ips) they are al
9822307075402:preob
9822307075939/tpical/15396,22891,14280,5487,25376,36249
9822307075959/tpical/7192,13908,13420,3518,4827
9822307080137;" they are all zeroes
9822307080172:!223070804
9822307080402:tape
9822307080408/tape/off,17501,norm,moving,nostop,locked,ready,rem
9822307080409:"data start"
9822307080410:midob
9822307080425/onsource/TRACKING
9822307080747/wx/26.8,1016.4,48.5
9822307080761/cable/+2.92021E-02
9822307080770/ifd/8,15,nor,nor,rem,20586,4822
9822307080779/if3/5,in,2,2,,,present,500.10,rem,lock,29526
9822307080788/vc06/315.89,8.000,u,10,10,rem,lock,4682
9822307080797/vc11/150.99,8.000,u,10,10,rem,lock,787
9822307080833/tpi/2851,32485,12499,18723,11822,4681,3945,2893,20585,29523
9822307080859/tpi/5822,12990,787,255,13964,3305,4791
9822307080863/tsys1/46.7,45.8,46.7
9822307080866?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822307080867/tsys2/78.8,202.8,-463.2,204.3,2048.6
9822307080870/tsys3/42.7,34.9,43.5
9822307080902#setcl#time/368980973,8,1998,223,07,08,09.00,2.625,19.110,4
9822307080902#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822307080903:!223070856
9822307085601:"data stop"
9822307085602:tape
9822307085609/tape/off,17154,norm,moving,nostop,locked,ready,rem
9822307085610:postob
9822307085611:source=0014+813,001708.5,813508.1,2000.0,cw
9822307085614#antcn#Commanding to a new source
9822307085719:!223070926
9822307085864#track#Antenna slewing!
9822307092604:preob
9822307093140/tpical/14869,22120,13729,5354,24517,34758
9822307093158/tpical/7677,15438,10085,6905,7143
9822307093371:!223070936
9822307093569#track#Antenna on source now!¿
9822307093601:tape
9822307093608/tape/off,16888,norm,moving,nostop,locked,ready,rem
9822307093608:"data start"
9822307093609:midob
9822307093624/onsource/TRACKING
9822307093940/wx/26.8,1016.4,48.4
9822307093960/cable/+2.92021E-02
9822307093969/ifd/8,15,nor,nor,rem,19737,6705
9822307093978/if3/5,in,2,2,,,present,500.10,rem,lock,28044
9822307093987/vc06/315.89,8.000,u,10,10,rem,lock,4553
9822307093996/vc11/150.99,8.000,u,10,10,rem,lock,791
9822307094033/tpi/2765,31230,11963,17949,11277,4550,3844,2793,19728,28039
9822307094060/tpi/6248,13174,791,256,9209,7135,6812
9822307094063/tsys1/44.5,43.6,44.7
9822307094066?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822307094067/tsys2/81.2,83.8,185.1,-503.9,338.2
9822307094071/tsys3/40.5,33.3,41.3
9822307094117#setcl#time/368990189,3,1998,223,07,09,41.19,2.659,19.135,7
9822307094117#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822307094127:!223071839
9822307163423@wx
9822307163739/wx/27.2,1016.4,47.8
9822307183902:"data stop"
9822307183902:tape
9822307183910/tape/off,13269,norm,moving,nostop,locked,ready,rem
9822307183911:postob
9822307183912:source=0048-097,005041.3,-092905.2,2000.0,neutral
9822307183916#antcn#Commanding to a new source
9822307184021:!223072043
9822307184170#track#Antenna slewing!
9822307204302:preob
9822307204840/tpical/19293,28514,18177,6400,32142,47176
9822307204861/tpical/24704,8257,22017,25694,10031
9822307205075:!223072053
9822307205302:tape
9822307205308/tape/off,12376,norm,moving,nostop,locked,ready,rem
9822307205309:"data start"
9822307205310:midob
9822307205325?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822307205325/onsource/SLEWING
9822307205644/wx/27.4,1016.5,47.9
9822307205657/cable/+2.92104E-02
9822307205666/ifd/8,15,nor,nor,rem,27220,9681
9822307205675/if3/5,in,2,2,,,present,500.10,rem,lock,40636
9822307205684/vc06/315.89,8.000,u,10,10,rem,lock,5618
9822307205693/vc11/150.99,8.000,u,10,10,rem,lock,825
9822307205730/tpi/3489,41624,16475,24445,15820,5618,4675,3623,27231,40643
9822307205757/tpi/14313,7697,824,260,11977,10191,10306
9822307205761/tsys1/64.0,62.8,60.9
9822307205764?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822307205764/tsys2/25.8,153.8,21.4,11.2,-647.2
9822307205768/tsys3/61.4,47.9,61.8
9822307205813#setcl#time/369057883,3,1998,223,07,20,58.15,2.658,19.323,7
9822307205813#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822307205822:!223072424
9822307210041#track#Antenna on source now!¿
9822307242402:"data stop"
9822307242403:tape
9822307242410/tape/off,10970,norm,moving,nostop,locked,ready,rem
9822307242411:postob
9822307242412:source=0119+115,012141.6,114950.4,2000.0,neutral
9822307242416#antcn#Commanding to a new source
9822307242520:!223072505
9822307242688#track#Antenna slewing!
9822307250501:preob
9822307251039/tpical/15818,23528,14691,5577,26093,37405
9822307251059/tpical/7546,8262,41997,20319,9319
9822307251274:!223072515
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9822307251501:tape
9822307251508/tape/off,10630,norm,moving,nostop,locked,ready,rem
9822307251509:"data start"
9822307251509:midob
9822307251524?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822307251525/onsource/SLEWING
9822307251647#track#Antenna on source now!¿
9822307251842/wx/27.8,1016.3,46.2
9822307251850/cable/+2.92225E-02
9822307251859/ifd/8,15,nor,nor,rem,21358,8820
9822307251868/if3/5,in,2,2,,,present,500.10,rem,lock,30764
9822307251877/vc06/315.89,8.000,u,10,10,rem,lock,4783
9822307251886/vc11/150.99,8.000,u,10,10,rem,lock,791
9822307251920/tpi/2928,33577,12950,19383,12272,4783,4036,2986,21357,30762
9822307251947/tpi/6194,7355,791,259,40472,14824,8678
9822307251950/tsys1/49.0,47.8,49.1
9822307251954/tsys2/85.1,87.8,493.8,47.5,229.7
9822307251958/tsys3/45.2,36.7,45.9
9822307252013#setcl#time/369084082,2,1998,223,07,25,20.15,2.660,19.396,7
9822307252013#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822307252014:!223073122
9822307263423@wx
9822307263739/wx/27.9,1016.4,45.5
9822307312201:"data stop"
9822307312202:tape
9822307312209/tape/off,08185,norm,moving,nostop,locked,ready,rem
9822307312210:postob
9822307312211:source=vr422201,220243.3,421640.0,2000.0,cw
9822307312216#antcn#Commanding to a new source
9822307312318:!223073231
9822307312482#track#Antenna slewing!
9822307323102:preob
9822307323640/tpical/17159,25458,16028,5890,28338,41145
9822307323659/tpical/8160,7945,60011,10245,25155
9822307323873:!223073241
9822307324102:tape
9822307324109/tape/off,07658,norm,moving,nostop,locked,ready,rem
9822307324110:"data start"
9822307324110:midob
9822307324125?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822307324125/onsource/SLEWING
9822307324381#track#Antenna on source now!¿
9822307324444/wx/28.1,1016.4,45.1
9822307324457/cable/+2.92177E-02
9822307324466/ifd/8,15,nor,nor,rem,23719,13403
9822307324475/if3/5,in,2,2,,,present,500.10,rem,lock,34722
9822307324484/vc06/315.89,8.000,u,10,10,rem,lock,5114
9822307324493/vc11/150.99,8.000,u,10,10,rem,lock,791
9822307324529/tpi/3158,36857,14371,21453,13687,5116,4299,3244,23719,34720
9822307324555/tpi/6659,7138,791,256,56228,18932,13441
9822307324559/tsys1/56.1,55.3,56.1
9822307324562?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822307324563/tsys2/82.5,93.6,277.8,-39.0,20.3
9822307324566/tsys3/52.8,41.9,53.6
9822307324593#setcl#time/369128661,3,1998,223,07,32,45.96,2.668,19.520,8
9822307324594#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822307324604:!223073451
9822307345101:"data stop"
9822307345102:tape
9822307345108/tape/off,06792,norm,moving,nostop,locked,ready,rem
9822307345109:postob
9822307345110:source=ngc1052,024104.8,-081520.8,2000.0,neutral
9822307345114#antcn#Commanding to a new source
9822307345216:!223073638
9822307345359#track#Antenna slewing!
9822307363423@wx
9822307363743/wx/28.4,1016.5,44.4
9822307363802:preob
9822307364341/tpical/16130,23991,15009,5649,26901,38279
9822307364361/tpical/8129,7822,26080,9484,5411
9822307364575:!223073648
9822307364801:tape
9822307364808/tape/off,06012,norm,moving,nostop,locked,ready,rem
9822307364809:"data start"
9822307364810:midob
9822307364824?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822307364825/onsource/SLEWING
9822307365141/wx/28.5,1016.4,44.5
9822307365161/cable/+2.92301E-02
9822307365170/ifd/8,15,nor,nor,rem,22042,7954
9822307365179/if3/5,in,2,2,,,present,500.10,rem,lock,31760
9822307365187/vc06/315.89,8.000,u,10,10,rem,lock,4865
9822307365196/vc11/150.99,8.000,u,10,10,rem,lock,794
9822307365233/tpi/2989,34454,13335,19942,12625,4862,4108,3050,22036,31767
9822307365258/tpi/5746,6876,794,256,27854,12646,8022
9822307365262/tsys1/51.8,50.5,49.4
9822307365265?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822307365265?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822307365265?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822307365266/tsys2/44.7,74.6,-290.0,-69.6,-51.6
9822307365269/tsys3/47.3,38.0,48.3
9822307365301:!223074548
9822307365303#setcl#time/369153367,5,1998,223,07,36,53.01,2.646,19.588,6
9822307365303#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822307365370#track#Antenna on source now!¿
9822307454801:"data stop"
9822307454802:tape
9822307454808/tape/off,02414,norm,moving,nostop,locked,ready,rem
9822307454809:postob
9822307454814:source=0642+449,064632.0,445116.6,2000.0,ccw
9822307454818#antcn#Commanding to a new source
9822307454922:!223075140
9822307455076#track#Antenna slewing!
9822307463423@wx
9822307463739/wx/28.8,1016.5,43.7
9822307491216#track#Antenna on source now!¿
9822307513138?ERROR ch -334 Tape should be moving and it isn't
9822307514001:et
9822307514017:!+3s
9822307514324:midtp
9822307514574/tpzero/859,2177,523,1840,1337,1869,1622,609,788,293
9822307514602/tpzero/108,3143,782,254,632,1004,893
9822307514614:check2m2
9822307524712?ERROR qg -303 Track  2 parity errors exceed threshold.
9822307524712?ERROR qg -303 Track  3 parity errors exceed threshold.
9822307524713?ERROR qg -303 Track  4 parity errors exceed threshold.
9822307524713?ERROR qg -303 Track  5 parity errors exceed threshold.
9822307524713?ERROR qg -303 Track  6 parity errors exceed threshold.
9822307524713?ERROR qg -303 Track  7 parity errors exceed threshold.
9822307524713?ERROR qg -303 Track  8 parity errors exceed threshold.
9822307524713?ERROR qg -303 Track  9 parity errors exceed threshold.
9822307524713?ERROR qg -303 Track 10 parity errors exceed threshold.
9822307524714?ERROR qg -303 Track 11 parity errors exceed threshold.
9822307524714?ERROR qg -305 AUX data differs from expected value on track 11.
9822307524714?ERROR qg -303 Track 12 parity errors exceed threshold.
9822307524714?ERROR qg -303 Track 13 parity errors exceed threshold.
9822307524714?ERROR qg -303 Track 14 parity errors exceed threshold.
9822307524714?ERROR qg -303 Track 15 parity errors exceed threshold.
9822307524714?ERROR qg -305 AUX data differs from expected value on track 15.
9822307524714?ERROR qg -303 Track 16 parity errors exceed threshold.
9822307524715?ERROR qg -305 AUX data differs from expected value on track 16.
9822307524715?ERROR qg -303 Track 17 parity errors exceed threshold.
9822307524715?ERROR qg -303 Track 18 parity errors exceed threshold.
9822307524715?ERROR qg -303 Track 19 parity errors exceed threshold.
9822307524715?ERROR qg -303 Track 20 parity errors exceed threshold.
9822307524715?ERROR qg -303 Track 21 parity errors exceed threshold.
9822307524715?ERROR qg -303 Track 22 parity errors exceed threshold.
9822307524716?ERROR qg -303 Track 23 parity errors exceed threshold.
9822307524716?ERROR qg -303 Track 24 parity errors exceed threshold.
9822307524716?ERROR qg -303 Track 25 parity errors exceed threshold.
9822307524716?ERROR qg -303 Track 26 parity errors exceed threshold.
9822307524716?ERROR qg -303 Track 28 parity errors exceed threshold.
9822307524716?ERROR qg -303 Track 29 parity errors exceed threshold.
9822307524716?ERROR qg -303 Track 30 parity errors exceed threshold.
9822307524716?ERROR qg -303 Track 31 parity errors exceed threshold.
9822307524717?ERROR qg -303 Track 32 parity errors exceed threshold.
9822307524717?ERROR qg -303 Track 33 parity errors exceed threshold.
9822307524717?ERROR qg -305 AUX data differs from expected value on track 33.
9822307524718/parity/3004.,3216.,2139.,873.,1518.,3094.,2824.,2596.,2024.,2294.,2367.,2510.,3208.,6073.,3886.
9822307524718/parity/3469.,1820.,1020.,1127.,751.,2220.,1249.,4343.,1078.,1771.,482.,2261.,906.,1739.,2033.
9822307524718/parity/2629.,5641.
9822307524718/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
9822307525297:sx8m14a=9
9822307525642/pass/9,9,auto,-127.0,-127.0,-126.3,-127.2,0.7,-0.2
9822307525803#matcn#debug: CON 0 ? ERROR 7
9822307525972/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822307525972/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822307525972/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822307525972/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822307525972/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822307525972/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822307530334:!223075407
9822307540701:tape
9822307540709/tape/low,00245,norm,stopped,stop,unlock,ready,rem
9822307540709:st=for,80
9822307540729:!223075427
9822307542701:preob
9822307543242/tpical/14421,21453,13224,5218,24076,33336
9822307543262/tpical/7322,$$$$$,7840,9372,13417
9822307543475:!223075437
9822307543701:tape
9822307543709/tape/off,00438,norm,moving,nostop,locked,ready,rem
9822307543709:"data start"
9822307543710:midob
9822307543724/onsource/TRACKING
9822307544043/wx/29.2,1016.5,42.5
9822307544056/cable/+2.92077E-02
9822307544065/ifd/8,15,nor,nor,rem,19264,12600
9822307544074/if3/5,in,2,2,,,present,500.10,rem,lock,26630
9822307544083/vc06/315.89,8.000,u,10,10,rem,lock,4415
9822307544091/vc11/150.99,8.000,u,10,10,rem,lock,790
9822307544127/tpi/2694,30182,11519,17297,10772,4414,3760,2705,19266,26628
9822307544154/tpi/6206,$$$$$,790,257,8182,9759,12660
9822307544158/tsys1/42.8,42.0,43.4
9822307544161?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822307544161?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822307544161?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822307544162/tsys2/103.3,$$$$$$$$,-417.2,-427.6,293.8
9822307544165/tsys3/38.5,31.7,39.3
9822307544314:!223075517
9822307544315#setcl#time/369260378,3,1998,223,07,54,43.16,2.655,19.886,7
9822307544315#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822307551701:"data stop"
9822307551702:tape
9822307551708/tape/off,00704,norm,moving,nostop,locked,ready,rem
9822307551709:postob
9822307551710:source=0007+171,001034.0,172418.8,2000.0,ccw
9822307551715#antcn#Commanding to a new source
9822307551820:!223075839
9822307551957#track#Antenna slewing!
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9822307560934?ERROR ch -317 Total power integrator overflow on IF2
9822307563423@wx
9822307563740/wx/29.3,1016.5,42.5
9822307583903:preob
9822307584441/tpical/17435,25831,16346,5962,29018,41995
9822307584461/tpical/7395,8085,7608,6779,4683
9822307584675:!223075849
9822307584901:tape
9822307584908/tape/off,02117,norm,moving,nostop,locked,ready,rem
9822307584909:"data start"
9822307584910:midob
9822307584925?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822307584926/onsource/SLEWING
9822307585244/wx/29.4,1016.3,42.5
9822307585257/cable/+2.92095E-02
9822307585266/ifd/8,15,nor,nor,rem,24071,5849
9822307585275/if3/5,in,2,2,,,present,500.10,rem,lock,35343
9822307585284/vc06/315.89,8.000,u,10,10,rem,lock,5170
9822307585293/vc11/150.99,8.000,u,10,10,rem,lock,789
9822307585331/tpi/3188,37293,14549,21695,13933,5172,4331,3277,24053,35341
9822307585357/tpi/6258,7350,789,256,6206,8059,9307
9822307585360/tsys1/54.9,54.2,52.9
9822307585363?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822307585363?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822307585364/tsys2/102.2,108.2,75.1,-104.2,-34.4
9822307585368/tsys3/52.2,41.8,52.7
9822307585402:!223080409
9822307585403#setcl#time/369285463,6,1998,223,07,58,54.00,2.634,19.955,5
9822307585403#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822307590142#track#Antenna on source now!¿
9822308040902:"data stop"
9822308040902:tape
9822308040909/tape/off,04250,norm,moving,nostop,locked,ready,rem
9822308040910:postob
9822308040911:source=0133+476,013658.6,475129.1,2000.0,ccw
9822308040914#antcn#Commanding to a new source
9822308041018:!223080512
9822308041165#track#Antenna slewing!
9822308051202:preob
9822308051739/tpical/14863,22144,13764,5354,24616,34818
9822308051760/tpical/6854,9863,6955,9323,5094
9822308051974:!223080522
9822308052201:tape
9822308052209/tape/off,04736,norm,moving,nostop,locked,ready,rem
9822308052214:"data start"
9822308052214:midob
9822308052227?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822308052227/onsource/SLEWING
9822308052525#track#Antenna on source now!¿
9822308052545/wx/29.8,1016.5,41.4
9822308052552/cable/+2.92040E-02
9822308052562/ifd/8,15,nor,nor,rem,20009,7431
9822308052571/if3/5,in,2,2,,,present,500.10,rem,lock,28315
9822308052580/vc06/315.89,8.000,u,10,10,rem,lock,4570
9822308052589/vc11/150.99,8.000,u,10,10,rem,lock,789
9822308052626/tpi/2791,31534,12056,18102,11389,4568,3871,2819,20014,28315
9822308052652/tpi/5706,10128,789,257,7827,9048,7392
9822308052656/tsys1/46.4,45.5,47.2
9822308052659?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822308052660?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822308052660?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822308052660/tsys2/92.2,-498.2,-155.9,552.8,-53.5
9822308052664/tsys3/42.3,34.3,43.1
9822308052719:!223081210
9822308052718#setcl#time/369324781,2,1998,223,08,05,27.21,2.655,20.065,7
9822308052720#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822308063423@wx
9822308063739/wx/29.9,1016.5,41.8
9822308121002:"data stop"
9822308121002:tape
9822308121010/tape/off,07455,norm,moving,nostop,locked,ready,rem
9822308121011:postob
9822308121011:source=1044+719,104827.6,714335.9,2000.0,ccw
9822308121016#antcn#Commanding to a new source
9822308121120:!223081357
9822308121253#track#Antenna slewing!
9822308135702:preob
9822308140238/tpical/14655,21836,13530,5298,24237,34185
9822308140257/tpical/7248,15607,16707,3982,7303
9822308140471:!223081407
9822308140701:tape
9822308140708/tape/off,08235,norm,moving,nostop,locked,ready,rem
9822308140709:"data start"
9822308140710:midob
9822308140724?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822308140725/onsource/SLEWING
9822308141018#track#Antenna on source now!¿
9822308141041/wx/30.1,1016.5,39.1
9822308141049/cable/+2.91884E-02
9822308141057/ifd/8,15,nor,nor,rem,19500,3783
9822308141067/if3/5,in,2,2,,,present,500.10,rem,lock,27618
9822308141076/vc06/315.89,8.000,u,10,10,rem,lock,4506
9822308141085/vc11/150.99,8.000,u,10,10,rem,lock,790
9822308141121/tpi/2751,30965,11812,17740,11129,4506,3822,2771,19497,27621
9822308141149/tpi/6039,10722,789,258,7339,3348,3883
9822308141153/tsys1/44.9,43.9,44.6
9822308141157/tsys2/92.7,29.3,13.5,69.9,16.5
9822308141160/tsys3/40.8,33.3,41.6
9822308141196#setcl#time/369377257,4,1998,223,08,14,11.99,2.660,20.210,7
9822308141197#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822308141198:!223081726
9822308163423@wx
9822308163739/wx/30.0,1016.5,38.3
9822308172604:"data stop"
9822308172604:tape
9822308172611/tape/off,09561,norm,moving,nostop,locked,ready,rem
9822308172612:postob
9822308172613:source=1308+326,131028.7,322043.8,2000.0,ccw
9822308172617#antcn#Commanding to a new source
9822308172720:!223081834
9822308172850#track#Antenna slewing!
9822308183401:preob
9822308183939/tpical/17010,25230,15916,5854,28178,40789
9822308183959/tpical/7181,8163,5202,6511,5907
9822308184172:!223081844
9822308184401:tape
9822308184408/tape/off,10081,norm,moving,nostop,locked,ready,rem
9822308184409:"data start"
9822308184410:midob
9822308184425?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822308184425/onsource/SLEWING
9822308184742/wx/30.0,1016.5,37.7
9822308184760/cable/+2.91796E-02
9822308184769/ifd/8,15,nor,nor,rem,23824,6511
9822308184778/if3/5,in,2,2,,,present,500.10,rem,lock,34686
9822308184787/vc06/315.89,8.000,u,10,10,rem,lock,5113
9822308184796/vc11/150.99,8.000,u,10,10,rem,lock,789
9822308184832/tpi/3154,36836,14338,21381,13687,5113,4294,3242,23830,34686
9822308184850#track#Antenna on source now!¿
9822308184859/tpi/5937,7092,789,260,3782,7146,6534
9822308184862/tsys1/58.4,57.4,59.9
9822308184865?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822308184865?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822308184866/tsys2/88.6,69.7,41.9,-182.8,-170.0
9822308184870/tsys3/55.4,43.8,56.4
9822308184900#setcl#time/369404960,3,1998,223,08,18,49.03,2.662,20.287,8
9822308184901:!223081930
9822308184900#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822308193001:"data stop"
9822308193002:tape
9822308193010/tape/off,10387,norm,moving,nostop,locked,ready,rem
9822308193011:postob
9822308193012:source=3c274,123049.4,122328.1,2000.0,ccw
9822308193015#antcn#Commanding to a new source
9822308193120:!223081956
9822308193267#track#Antenna slewing!
9822308195602:preob
9822308200138/tpical/20056,29526,18755,6511,33265,48890
9822308200158/tpical/8694,9013,3840,4877,3907
9822308200371:!223082006
9822308200602:tape
9822308200608/tape/off,10627,norm,moving,nostop,locked,ready,rem
9822308200609:"data start"
9822308200609:midob
9822308200624?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822308200624/onsource/SLEWING
9822308200636#track#Antenna on source now!¿
9822308200943/wx/30.1,1016.5,39.5
9822308200953/cable/+2.91806E-02
9822308200962/ifd/8,15,nor,nor,rem,28779,3376
9822308200971/if3/5,in,2,2,,,present,500.10,rem,lock,42659
9822308200980/vc06/315.89,8.000,u,10,10,rem,lock,5757
9822308200989/vc11/150.99,8.000,u,10,10,rem,lock,790
9822308201024/tpi/3638,43915,17368,25698,16482,5758,4846,3787,28798,42680
9822308201051/tpi/7505,8301,790,255,2875,4367,3325
9822308201055/tsys1/70.8,70.4,70.9
9822308201058/tsys2/117.6,136.9,43.9,124.6,79.0
9822308201062/tsys3/66.6,51.6,68.3
9822308201106#setcl#time/369413165,3,1998,223,08,20,11.08,2.659,20.310,7
9822308201107#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822308201117:!223082207
9822308220701:"data stop"
9822308220702:tape
9822308220709/tape/off,11433,norm,moving,nostop,locked,ready,rem
9822308220709:postob
9822308220710:source=0727-115,073019.1,-114112.6,2000.0,neutral
9822308220714#antcn#Commanding to a new source
9822308220826:!223082349
9822308220981#track#Antenna slewing!
9822308234901:preob
9822308235439/tpical/15398,22931,14341,5491,25536,36357
9822308235459/tpical/6980,7869,10596,10196,6123
9822308235674:!223082359
9822308235902:tape
9822308235909/tape/off,12180,norm,moving,nostop,locked,ready,rem
9822308235909:"data start"
9822308235910:midob
9822308235925?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822308235926/onsource/SLEWING
9822308240243/wx/30.1,1016.5,38.6
9822308240248/cable/+2.91733E-02
9822308240257/ifd/8,15,nor,nor,rem,20921,3666
9822308240266/if3/5,in,2,2,,,present,500.10,rem,lock,29958
9822308240275/vc06/315.89,8.000,u,10,10,rem,lock,4715
9822308240284/vc11/150.99,8.000,u,10,10,rem,lock,790
9822308240301#track#Antenna on source now!¿
9822308240320/tpi/2886,32956,12634,18958,11993,4716,3994,2935,20925,29965
9822308240345/tpi/5648,6831,790,255,8800,6211,3688
9822308240349/tsys1/49.5,48.7,49.3
9822308240353/tsys2/78.6,67.2,86.0,24.7,21.7

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9822308240356/tsys3/45.4,36.7,46.4
9822308240382#setcl#time/369436441,3,1998,223,08,24,03.85,2.662,20.375,8
9822308240382#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822308240383:!223082616
9822308261601:"data stop"
9822308261602:tape
9822308261609/tape/off,13093,norm,moving,nostop,locked,ready,rem
9822308261610:postob
9822308261611:source=0552+398,055530.8,394849.2,2000.0,neutral
9822308261615#antcn#Commanding to a new source
9822308261718:!223082754
9822308261873#track#Antenna slewing!
9822308263423@wx
9822308263740/wx/30.0,1016.5,38.2
9822308275402:preob
9822308275940/tpical/14219,21196,13071,5175,23494,32881
9822308275959/tpical/6797,22381,4868,3423,6241
9822308280172:!223082804
9822308280402:tape
9822308280408/tape/off,13812,norm,moving,nostop,locked,ready,rem
9822308280409:"data start"
9822308280410:midob
9822308280424?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822308280425/onsource/SLEWING
9822308280742/wx/30.1,1016.5,39.0
9822308280760/cable/+2.91565E-02
9822308280770/ifd/8,15,nor,nor,rem,19097,4366
9822308280779/if3/5,in,2,2,,,present,500.10,rem,lock,26749
9822308280788/vc06/315.89,8.000,u,10,10,rem,lock,4422
9822308280797/vc11/150.99,8.000,u,10,10,rem,lock,793
9822308280835/tpi/2711,30381,11565,17383,10814,4420,3776,2730,19100,26752
9822308280861/tpi/5368,16599,793,258,4282,3448,4400
9822308280864/tsys1/47.0,46.1,47.1
9822308280867?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822308280868/tsys2/69.6,44.0,117.7,-1847.7,36.0
9822308280872/tsys3/42.0,33.8,43.2
9822308280901#setcl#time/369460959,6,1998,223,08,28,09.02,2.642,20.443,6
9822308280901#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822308280903:!223082850
9822308280942#track#Antenna on source now!¿
9822308285001:"data stop"
9822308285002:tape
9822308285009/tape/off,14119,norm,moving,nostop,locked,ready,rem
9822308285010:postob
9822308285011:source=1803+784,180045.7,782804.0,2000.0,cw
9822308285014#antcn#Commanding to a new source
9822308285128:!223083122
9822308285275#track#Antenna slewing!
9822308312202:preob
9822308312739/tpical/15352,22840,14304,5477,25383,36214
9822308312759/tpical/6949,7622,4661,13561,10412
9822308312973:!223083132
9822308313202:tape
9822308313209/tape/off,15199,norm,moving,nostop,locked,ready,rem
9822308313210:"data start"
9822308313210:midob
9822308313224?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822308313225/onsource/SLEWING
9822308313541/wx/30.2,1016.6,36.1
9822308313561/cable/+2.91463E-02
9822308313569/ifd/8,15,nor,nor,rem,22574,9081
9822308313578/if3/5,in,2,2,,,present,500.10,rem,lock,33035
9822308313587/vc06/315.89,8.000,u,10,10,rem,lock,4987
9822308313596/vc11/150.99,8.000,u,10,10,rem,lock,794
9822308313633/tpi/3135,36540,14034,21058,13825,5154,4270,3222,23397,34805
9822308313660/tpi/8943,9622,794,258,14080,15416,9323
9822308313663/tsys1/115.8,121.9,128.6
9822308313666?ERROR qk -211 Tsys value for device v9 overflowed or were less than zero.
9822308313666?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822308313666?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822308313667?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822308313667/tsys2/-83.7,-61.2,-27.0,-146.8,146.3
9822308313671/tsys3/260.7,101.7,244.9
9822308313726:!223083218
9822308313727#setcl#time/369481783,3,1998,223,08,31,37.28,2.657,20.501,7
9822308313727#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822308321801:"data stop"
9822308321802:tape
9822308321809/tape/off,15505,norm,moving,nostop,locked,ready,rem
9822308321809:postob
9822308321810:source=0202+149,020450.4,151411.0,2000.0,neutral
9822308321814#antcn#Commanding to a new source
9822308321920:!223083417
9822308341702:preob
9822308342238/tpical/15805,23493,14761,5581,26159,37490
9822308342257/tpical/7100,7661,29669,13648,7727
9822308342471:!223083427
9822308342702:tape
9822308342709/tape/off,16365,norm,moving,nostop,locked,ready,rem
9822308342709:"data start"
9822308342710:midob
9822308342727?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822308342727/onsource/SLEWING
9822308343044/wx/30.3,1016.5,36.6
9822308343064/cable/+2.91373E-02
9822308343074/ifd/8,15,nor,nor,rem,21429,12250
9822308343083/if3/5,in,2,2,,,present,500.10,rem,lock,30891
9822308343091/vc06/315.89,8.000,u,10,10,rem,lock,4792
9822308343100/vc11/150.99,8.000,u,10,10,rem,lock,792
9822308343136/tpi/2930,33604,12947,19386,12339,4795,4038,2991,21487,30880
9822308343162/tpi/5614,6837,792,257,20848,16412,10605
9822308343166/tsys1/49.1,48.3,50.1
9822308343169?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822308343169?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822308343170/tsys2/70.0,84.7,43.3,-105.4,-63.8
9822308343173/tsys3/45.4,37.2,46.3
9822308343217#setcl#time/369499275,3,1998,223,08,34,32.21,2.663,20.549,8
9822308343218#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822308343229:!223083601
9822308360001@wakeup
9822308360659/                    !!!! wake up !!!!
9822308360660:"data stop"
9822308360660:tape
9822308360667/tape/off,17028,norm,moving,nostop,locked,ready,rem
9822308360667:postob
9822308360668:source=1745+624,174614.0,622654.7,2000.0,cw
9822308360671#antcn#Commanding to a new source
9822308360774:!223083813
9822308363423@wx
9822308363741/wx/30.4,1016.5,35.9
9822308375685?ERROR ch -334 Tape should be moving and it isn't
9822308381302:et
9822308381317:!+3s
9822308381619:midtp
9822308381867/tpzero/859,2178,523,1840,1337,1869,1619,610,787,294
9822308381893/tpzero/108,3140,784,254,632,1004,891
9822308381906:check2m1
9822308391994?ERROR qg -303 Track  2 parity errors exceed threshold.
9822308391995?ERROR qg -303 Track  3 parity errors exceed threshold.
9822308391995?ERROR qg -303 Track  4 parity errors exceed threshold.
9822308391995?ERROR qg -303 Track  5 parity errors exceed threshold.
9822308391995?ERROR qg -303 Track  6 parity errors exceed threshold.
9822308391995?ERROR qg -303 Track  7 parity errors exceed threshold.
9822308391995?ERROR qg -303 Track  8 parity errors exceed threshold.
9822308391995?ERROR qg -303 Track  9 parity errors exceed threshold.
9822308391996?ERROR qg -303 Track 10 parity errors exceed threshold.
9822308391996?ERROR qg -303 Track 11 parity errors exceed threshold.
9822308391996?ERROR qg -303 Track 12 parity errors exceed threshold.
9822308391996?ERROR qg -303 Track 13 parity errors exceed threshold.
9822308391996?ERROR qg -303 Track 14 parity errors exceed threshold.
9822308391996?ERROR qg -303 Track 15 parity errors exceed threshold.
9822308391996?ERROR qg -303 Track 16 parity errors exceed threshold.
9822308391996?ERROR qg -303 Track 17 parity errors exceed threshold.
9822308391997?ERROR qg -303 Track 18 parity errors exceed threshold.
9822308391997?ERROR qg -303 Track 19 parity errors exceed threshold.
9822308391997?ERROR qg -303 Track 20 parity errors exceed threshold.
9822308391997?ERROR qg -303 Track 21 parity errors exceed threshold.
9822308391997?ERROR qg -303 Track 22 parity errors exceed threshold.
9822308391997?ERROR qg -303 Track 23 parity errors exceed threshold.
9822308391997?ERROR qg -303 Track 24 parity errors exceed threshold.
9822308391997?ERROR qg -305 AUX data differs from expected value on track 24.
9822308391998?ERROR qg -303 Track 25 parity errors exceed threshold.
9822308391998?ERROR qg -303 Track 26 parity errors exceed threshold.
9822308391998?ERROR qg -303 Track 28 parity errors exceed threshold.
9822308391998?ERROR qg -303 Track 29 parity errors exceed threshold.
9822308391998?ERROR qg -305 AUX data differs from expected value on track 29.
9822308391998?ERROR qg -303 Track 30 parity errors exceed threshold.
9822308391998?ERROR qg -305 AUX data differs from expected value on track 30.
9822308391998?ERROR qg -303 Track 31 parity errors exceed threshold.
9822308391999?ERROR qg -303 Track 32 parity errors exceed threshold.
9822308391999?ERROR qg -305 AUX data differs from expected value on track 32.
9822308391999?ERROR qg -303 Track 33 parity errors exceed threshold.
9822308391999?ERROR qg -305 AUX data differs from expected value on track 33.
9822308392000/parity/3665.,2898.,1894.,1290.,1649.,3135.,2229.,1731.,1706.,1624.,3935.,1559.,3747.,3167.,2792.
9822308392000/parity/1780.,1820.,1012.,1486.,955.,1943.,2188.,6629.,3584.,1902.,482.,3886.,1445.,2776.,1273.
9822308392000/parity/4286.,$$$$$
9822308392001/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,4,4,4,0,0,0,0,0,0,0,0
9822308392588:sx8m14a=10
9822308392976/pass/10,10,auto,223.0,223.0,223.9,223.6,0.9,0.6
9822308393372/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822308393372/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822308393372/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822308393373/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822308393373/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822308393373/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822308393734:!223084900
9822308414937#track#Antenna on source now!¿
9822308463423@wx
9822308463739/wx/31.1,1016.5,35.4
9822308490003:tape
9822308490010/tape/off,17695,norm,stopped,stop,unlock,ready,rem
9822308490010:st=rev,80
9822308490029:!223084920
9822308492003:preob
9822308492540/tpical/16583,24552,15553,5763,27412,39599
9822308492560/tpical/7165,8016,3049,3050,2635
9822308492774:!223084930
9822308493001:tape
9822308493008/tape/off,17502,norm,moving,nostop,locked,ready,rem
9822308493009:"data start"
9822308493009:midob
9822308493024/onsource/TRACKING
9822308493341/wx/31.4,1016.5,33.4
9822308493352/cable/+2.90882E-02
9822308493361/ifd/8,15,nor,nor,rem,22665,2329
9822308493370/if3/5,in,2,2,,,present,500.10,rem,lock,33006
9822308493379/vc06/315.89,8.000,u,10,10,rem,lock,4975
9822308493389/vc11/150.99,8.000,u,10,10,rem,lock,789
9822308493423/tpi/3041,35333,13714,20435,13140,4972,4169,3110,22658,33003
9822308493449/tpi/5834,7134,789,255,2598,2687,2311
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9822308493453/tsys1/52.0,51.0,52.0
9822308493456/tsys2/81.3,85.6,82.4,87.6,82.8
9822308493460/tsys3/48.9,39.2,49.6
9822308493506#setcl#time/369589560,3,1998,223,08,49,35.09,2.665,20.800,8
9822308493506#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822308493530:!223085222
9822308522201:"data stop"
9822308522202:tape
9822308522208/tape/off,16356,norm,moving,nostop,locked,ready,rem
9822308522209:postob
9822308522210:source=0059+581,010245.8,582411.1,2000.0,cw
9822308522214#antcn#Commanding to a new source
9822308522319:!223085324
9822308522489#track#Antenna slewing!
9822308532402:preob
9822308532940/tpical/15046,22358,14057,5411,24967,35400
9822308532961/tpical/6939,7834,14519,10819,3546
9822308533174:!223085334
9822308533402:tape
9822308533410/tape/off,15876,norm,moving,nostop,locked,ready,rem
9822308533410:"data start"
9822308533411:midob
9822308533426?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822308533426/onsource/SLEWING
9822308533640#track#Antenna on source now!¿
9822308533743/wx/31.7,1016.4,31.6
9822308533753/cable/+2.90806E-02
9822308533763/ifd/8,15,nor,nor,rem,20352,3907
9822308533772/if3/5,in,2,2,,,present,500.10,rem,lock,28975
9822308533781/vc06/315.89,8.000,u,10,10,rem,lock,4633
9822308533790/vc11/150.99,8.000,u,10,10,rem,lock,789
9822308533827/tpi/2815,32044,12265,18354,11693,4635,3903,2854,20347,28982
9822308533854/tpi/5452,9226,789,255,17426,9158,3924
9822308533857/tsys1/47.7,46.6,47.8
9822308533860?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822308533860?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822308533861?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822308533861/tsys2/67.9,-82.6,-109.2,92.8,-151.6
9822308533865/tsys3/43.8,35.6,44.7
9822308533912:!223092148
9822308533913#setcl#time/369613965,3,1998,223,08,53,39.14,2.657,20.868,7
9822308533914#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822308563424@wx
9822308563741/wx/31.8,1016.5,33.7
9822309063423@wx
9822309063741/wx/32.0,1016.4,31.5
9822309163423@wx
9822309163740/wx/32.2,1016.4,29.5
9822309214801:"data stop"
9822309214802:tape
9822309214809/tape/off,04587,norm,moving,nostop,locked,ready,rem
9822309214810:postob
9822309214811:source=0119+115,012141.6,114950.4,2000.0,cw
9822309214814#antcn#Commanding to a new source
9822309214929:!223092241
9822309215068#track#Antenna slewing!
9822309224102:preob
9822309224640/tpical/19322,28454,18330,6402,32170,47237
9822309224660/tpical/7502,8476,6507,11405,5196
9822309224875:!223092251
9822309225102:tape
9822309225109/tape/off,04168,norm,moving,nostop,locked,ready,rem
9822309225110:"data start"
9822309225111:midob
9822309225125?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822309225125/onsource/SLEWING
9822309225419#track#Antenna on source now!¿
9822309225446/wx/32.6,1016.4,29.3
9822309225464/cable/+2.90651E-02
9822309225474/ifd/8,15,nor,nor,rem,27661,4751
9822309225483/if3/5,in,2,2,,,present,500.10,rem,lock,41307
9822309225491/vc06/315.89,8.000,u,10,10,rem,lock,5677
9822309225501/vc11/150.99,8.000,u,10,10,rem,lock,788
9822309225535/tpi/3531,42276,16699,24717,16178,5677,4739,3664,27662,41318
9822309225561/tpi/6301,7750,788,255,9842,9552,4741
9822309225564/tsys1/69.7,69.2,67.4
9822309225567?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822309225568/tsys2/97.5,120.0,-52.2,87.2,159.9
9822309225571/tsys3/69.0,52.5,69.3
9822309225617:!223092808
9822309225618#setcl#time/369789665,4,1998,223,09,22,56.19,2.652,21.356,7
9822309225618#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822309263423@wx
9822309263741/wx/33.0,1016.3,29.3
9822309280801:"data stop"
9822309280802:tape
9822309280809/tape/off,02055,norm,moving,nostop,locked,ready,rem
9822309280809:postob
9822309280810:source=0642+449,064632.0,445116.6,2000.0,cw
9822309280814#antcn#Commanding to a new source
9822309280924:!223093038
9822309281081#track#Antenna slewing!
9822309303802:preob
9822309304341/tpical/14068,20940,13062,5157,23242,32558
9822309304362/tpical/6390,11749,3842,9196,7069
9822309304576:!223093048
9822309304802:tape
9822309304808/tape/off,00989,norm,moving,nostop,locked,ready,rem
9822309304809:"data start"
9822309304810:midob
9822309304824?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822309304824/onsource/SLEWING
9822309305140/wx/33.2,1016.3,27.7
9822309305160/cable/+2.90639E-02
9822309305168/ifd/8,15,nor,nor,rem,18731,5393
9822309305177/if3/5,in,2,2,,,present,500.10,rem,lock,26250
9822309305186/vc06/315.89,8.000,u,10,10,rem,lock,4390
9822309305195/vc11/150.99,8.000,u,10,10,rem,lock,789
9822309305231/tpi/2676,29889,11348,17034,10736,4394,3742,2698,18751,26284
9822309305257/tpi/5100,11307,789,256,6054,5367,5196
9822309305261/tsys1/45.0,44.0,45.2
9822309305264?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822309305265/tsys2/73.1,349.2,-46.3,21.5,43.4
9822309305268/tsys3/40.4,33.1,41.4
9822309305298#setcl#time/369837344,5,1998,223,09,30,52.99,2.647,21.488,7
9822309305299#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822309305300:!223093218
9822309305532#track#Antenna on source now!¿
9822309321802:"data stop"
9822309321803:tape
9822309321811/tape/off,00389,norm,moving,nostop,locked,ready,rem
9822309321811:postob
9822309321812:source=1221+809,122340.5,804004.3,2000.0,cw
9822309321816#antcn#Commanding to a new source
9822309321924:!223093306
9822309322071#track#Antenna slewing!
9822309325007?ERROR ch -334 Tape should be moving and it isn't
9822309330601:et
9822309330617:!+3s
9822309330919:midtp
9822309331169/tpzero/859,2176,523,1841,1337,1868,1628,609,785,293
9822309331196/tpzero/107,3140,783,254,631,1004,884
9822309331209:check2m2
9822309341296?ERROR qg -303 Track  2 parity errors exceed threshold.
9822309341296?ERROR qg -303 Track  3 parity errors exceed threshold.
9822309341296?ERROR qg -303 Track  4 parity errors exceed threshold.
9822309341296?ERROR qg -303 Track  5 parity errors exceed threshold.
9822309341296?ERROR qg -303 Track  6 parity errors exceed threshold.
9822309341297?ERROR qg -303 Track  7 parity errors exceed threshold.
9822309341297?ERROR qg -303 Track  8 parity errors exceed threshold.
9822309341297?ERROR qg -303 Track  9 parity errors exceed threshold.
9822309341297?ERROR qg -303 Track 10 parity errors exceed threshold.
9822309341297?ERROR qg -303 Track 11 parity errors exceed threshold.
9822309341297?ERROR qg -303 Track 12 parity errors exceed threshold.
9822309341297?ERROR qg -303 Track 13 parity errors exceed threshold.
9822309341297?ERROR qg -303 Track 14 parity errors exceed threshold.
9822309341298?ERROR qg -303 Track 15 parity errors exceed threshold.
9822309341298?ERROR qg -303 Track 16 parity errors exceed threshold.
9822309341298?ERROR qg -303 Track 17 parity errors exceed threshold.
9822309341298?ERROR qg -303 Track 18 parity errors exceed threshold.
9822309341298?ERROR qg -303 Track 19 parity errors exceed threshold.
9822309341298?ERROR qg -303 Track 20 parity errors exceed threshold.
9822309341298?ERROR qg -303 Track 21 parity errors exceed threshold.
9822309341298?ERROR qg -303 Track 22 parity errors exceed threshold.
9822309341299?ERROR qg -303 Track 23 parity errors exceed threshold.
9822309341299?ERROR qg -303 Track 24 parity errors exceed threshold.
9822309341299?ERROR qg -303 Track 25 parity errors exceed threshold.
9822309341299?ERROR qg -303 Track 26 parity errors exceed threshold.
9822309341299?ERROR qg -303 Track 28 parity errors exceed threshold.
9822309341299?ERROR qg -303 Track 30 parity errors exceed threshold.
9822309341299?ERROR qg -303 Track 31 parity errors exceed threshold.
9822309341300?ERROR qg -303 Track 32 parity errors exceed threshold.
9822309341300?ERROR qg -303 Track 33 parity errors exceed threshold.
9822309341300/parity/3576.,3665.,2857.,1037.,2343.,3567.,2531.,2620.,2098.,2041.,3363.,2122.,3682.,4890.,3984.
9822309341301/parity/1551.,1257.,6392.,1649.,2335.,2408.,1690.,4833.,1404.,1992.,106.,3380.,367.,2131.,1347.
9822309341301/parity/2800.,6596.
9822309341301/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,8,0,0,0,0,0,0,0,0,0,0,0,0,0,0
9822309341898:sx8m14a=11
9822309342245/pass/11,11,auto,-79.0,-79.0,-78.9,-79.0,0.1,-0.0
9822309342609#matcn#debug: #92 /CON 0[1f]
9822309342772/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822309342772/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822309342772/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822309342773/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822309342773/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822309342773/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822309343137:!223093835
9822309343175#track#Antenna on source now!¿
9822309363423@wx
9822309363740/wx/33.0,1016.3,26.2
9822309383503:tape
9822309383510/tape/off,00240,norm,stopped,stop,unlock,ready,rem
9822309383510:st=for,80
9822309383530:!223093855
9822309385501:preob
9822309390037/tpical/14536,21593,13589,5286,24062,33973
9822309390058/tpical/6495,7955,3380,3328,2728
9822309390272:!223093905
9822309390501:tape
9822309390508/tape/off,00433,norm,moving,nostop,locked,ready,rem
9822309390509:"data start"
9822309390510:midob
9822309390525/onsource/TRACKING
9822309390842/wx/32.9,1016.2,25.4
9822309390856/cable/+2.90622E-02
9822309390866/ifd/8,15,nor,nor,rem,19551,2482
9822309390875/if3/5,in,2,2,,,present,500.10,rem,lock,27418
9822309390884/vc06/315.89,8.000,u,10,10,rem,lock,4502
9822309390893/vc11/150.99,8.000,u,10,10,rem,lock,788
9822309390930/tpi/2730,30691,11689,17524,11166,4500,3799,2749,19560,27416
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9822309390957/tpi/5183,7111,787,255,2926,3024,2472
9822309390960/tsys1/44.3,43.6,47.1
9822309390964/tsys2/73.1,88.9,95.5,125.6,117.2
9822309390967/tsys3/40.6,33.5,41.4
9822309390993#setcl#time/369887038,3,1998,223,09,39,09.96,2.663,21.626,8
9822309390993#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822309390994:!223094225
9822309422501:"data stop"
9822309422502:tape
9822309422509/tape/off,01766,norm,moving,nostop,locked,ready,rem
9822309422510:postob
9822309422511:source=3c120,043311.1,052115.6,2000.0,neutral
9822309422514#antcn#Commanding to a new source
9822309422616:!223094506
9822309422748#track#Antenna slewing!
9822309450601:preob
9822309451140/tpical/15250,22609,14324,5457,25321,35950
9822309451161/tpical/7860,7468,4697,3829,3194
9822309451373:!223094516
9822309451601:tape
9822309451609/tape/off,02905,norm,moving,nostop,locked,ready,rem
9822309451609:"data start"
9822309451610:midob
9822309451625?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822309451626/onsource/SLEWING
9822309451943/wx/32.9,1016.4,23.9
9822309451960/cable/+2.90614E-02
9822309451969/ifd/8,15,nor,nor,rem,20872,2826
9822309451978/if3/5,in,2,2,,,present,500.10,rem,lock,29431
9822309451987/vc06/315.89,8.000,u,10,10,rem,lock,4678
9822309451996/vc11/150.99,8.000,u,10,10,rem,lock,789
9822309452032/tpi/2845,32446,12416,18545,11917,4676,3937,2880,20717,29423
9822309452059/tpi/6349,6660,789,255,3011,5210,3933
9822309452062/tsys1/47.4,46.4,48.9
9822309452065?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822309452065?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822309452065/tsys2/78.1,82.3,26.7,-57.6,-78.0
9822309452069/tsys3/44.0,36.0,44.6
9822309452100#setcl#time/369924145,4,1998,223,09,45,21.04,2.662,21.729,8
9822309452101#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822309452102:!223095304
9822309453358;wakeup@095300
9822309463423@wx
9822309463740/wx/33.0,1016.3,22.8
9822309464744;" antenna is changing cable wrap sector
9822309473624#track#Antenna on source now!¿
9822309473669;" antenna onsource now
9822309530001@wakeup
9822309530653/                    !!!! wake up !!!!
9822309530654:"data stop"
9822309530654:tape
9822309530661/tape/off,06041,norm,moving,nostop,locked,ready,rem
9822309530662:postob
9822309530662:source=1739+522,174037.0,521143.4,2000.0,cw
9822309530666#antcn#Commanding to a new source
9822309530768:!223095554
9822309530905#track#Antenna slewing!
9822309531012#track#¿Antenna not online!
9822309531612#ckant#Antenna ready!
9822309531813#track#¿Antenna not online!
9822309531837#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822309532361#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822309532884#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822309533409#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822309533931#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822309534456#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822309534977#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822309535498#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822309540020#ckant#Antenna ready!
9822309555402:preob
9822309555937/tpical/17650,26015,16740,6017,29680,42629
9822309555957/tpical/7274,9869,3448,4597,4677
9822309560170:!223095604
9822309560401:tape
9822309560409/tape/off,07223,norm,moving,nostop,locked,ready,rem
9822309560409:"data start"
9822309560410:midob
9822309560424?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822309560424/onsource/SLEWING
9822309560741/wx/33.4,1016.3,25.1
9822309560760/cable/+2.90606E-02
9822309560769/ifd/8,15,nor,nor,rem,24574,6414
9822309560778/if3/5,in,2,2,,,present,500.10,rem,lock,36115
9822309560788/vc06/315.89,8.000,u,10,10,rem,lock,5245
9822309560798/vc11/150.99,8.000,u,10,10,rem,lock,789
9822309560834/tpi/3222,37912,14814,21956,14337,5241,4374,3317,24616,36099
9822309560861/tpi/6081,11272,789,256,2961,2949,6656
9822309560864/tsys1/56.9,56.0,53.2
9822309560867?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822309560867?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822309560868/tsys2/94.6,-109.5,90.4,22.3,-55.1
9822309560871/tsys3/54.1,43.5,54.8
9822309560900#setcl#time/369988942,3,1998,223,09,56,09.03,2.662,21.909,8
9822309560900#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822309560901:!223100049
9822309563239#track#Antenna on source now!¿
9822309563423@wx
9822309563740/wx/33.4,1016.3,25.1
9822310004901:"data stop"
9822310004902:tape
9822310004908/tape/off,09123,norm,moving,nostop,locked,ready,rem
9822310004909:postob
9822310004910:source=2017+743,201713.1,744048.0,2000.0,cw
9822310004914#antcn#Commanding to a new source
9822310005018:!223100124
9822310005175#track#Antenna slewing!
9822310012402:preob
9822310012940/tpical/15325,22675,14408,5467,25316,36111
9822310012960/tpical/6612,8321,2533,3044,3626
9822310013174:!223100134
9822310013403:tape
9822310013409/tape/off,09423,norm,moving,nostop,locked,ready,rem
9822310013410:"data start"
9822310013411:midob
9822310013428?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822310013428/onsource/SLEWING
9822310013525#track#Antenna on source now!¿
9822310013752/wx/34.1,1016.2,24.5
9822310013769/cable/+2.90640E-02
9822310013778/ifd/8,15,nor,nor,rem,20654,3456
9822310013787/if3/5,in,2,2,,,present,500.10,rem,lock,29646
9822310013796/vc06/315.89,8.000,u,10,10,rem,lock,4691
9822310013805/vc11/150.99,8.000,u,10,10,rem,lock,789
9822310013841/tpi/2858,32642,12509,18656,12009,4691,3988,2900,20670,29642
9822310013867/tpi/5284,7693,789,255,2194,2704,3553
9822310013871/tsys1/48.1,47.3,48.4
9822310013875/tsys2/73.7,137.0,87.1,94.5,691.0
9822310013878/tsys3/44.5,36.4,45.4
9822310013906#setcl#time/370021948,4,1998,223,10,01,39.09,2.651,22.001,7
9822310013907#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310013915:!223100617
9822310061701:"data stop"
9822310061702:tape
9822310061709/tape/off,11309,norm,moving,nostop,locked,ready,rem
9822310061710:postob
9822310061711:source=0014+813,001708.5,813508.1,2000.0,cw
9822310061715#antcn#Commanding to a new source
9822310061817:!223100638
9822310061982#track#Antenna slewing!
9822310063423@wx
9822310063743/wx/34.5,1016.2,22.4
9822310063801:preob
9822310064340/tpical/14713,21805,13807,5324,24700,34459
9822310064359/tpical/7250,7622,2527,3647,4408
9822310064573:!223100648
9822310064801:tape
9822310064808/tape/off,11515,norm,moving,nostop,locked,ready,rem
9822310064809:"data start"
9822310064810:midob
9822310064824?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822310064824/onsource/SLEWING
9822310064880#track#Antenna on source now!¿
9822310065141/wx/34.4,1016.2,22.4
9822310065160/cable/+2.90659E-02
9822310065169/ifd/8,15,nor,nor,rem,19975,3938
9822310065178/if3/5,in,2,2,,,present,500.10,rem,lock,28021
9822310065187/vc06/315.89,8.000,u,10,10,rem,lock,4553
9822310065196/vc11/150.99,8.000,u,10,10,rem,lock,789
9822310065234/tpi/2767,31271,11907,17799,11415,4554,3849,2792,19934,28018
9822310065261/tpi/6079,6790,789,255,2254,3273,3934
9822310065265/tsys1/45.8,45.0,45.4
9822310065269/tsys2/96.4,82.9,112.4,114.7,121.6
9822310065273/tsys3/42.1,34.9,43.0
9822310065353:!223101215
9822310065354#setcl#time/370053393,3,1998,223,10,06,53.56,2.662,22.088,8
9822310065354#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310072209;wakeup@120400
9822310121501:"data stop"
9822310121502:tape
9822310121509/tape/off,13694,norm,moving,nostop,locked,ready,rem
9822310121510:postob
9822310121511:source=0234+285,023752.4,284809.0,2000.0,cw
9822310121515#antcn#Commanding to a new source
9822310121626:!223101332
9822310121771#track#Antenna slewing!
9822310133201:preob
9822310133741/tpical/15772,23330,14886,5575,26107,37423
9822310133760/tpical/7178,7592,3186,7310,4181
9822310133976:!223101342
9822310134202:tape
9822310134208/tape/off,14274,norm,moving,nostop,locked,ready,rem
9822310134209:"data start"
9822310134210:midob
9822310134224?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822310134224/onsource/SLEWING
9822310134543/wx/34.0,1016.1,23.2
9822310134552/cable/+2.90661E-02
9822310134558#track#Antenna on source now!¿
9822310134561/ifd/8,15,nor,nor,rem,21536,5945
9822310134570/if3/5,in,2,2,,,present,500.10,rem,lock,31099
9822310134579/vc06/315.89,8.000,u,10,10,rem,lock,4814
9822310134588/vc11/150.99,8.000,u,10,10,rem,lock,789
9822310134626/tpi/2949,33876,13017,19394,12532,4813,4061,3009,21544,31105
9822310134653/tpi/5439,6966,788,254,3861,4009,6148
9822310134657/tsys1/51.2,50.4,51.4
9822310134660?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822310134660?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822310134661/tsys2/57.9,115.5,-90.4,17.2,-50.6
9822310134664/tsys3/47.6,38.6,48.8
9822310134710#setcl#time/370094750,2,1998,223,10,13,47.14,2.659,22.203,8
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9822310134711#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310134712:!223101521
9822310152101:"data stop"
9822310152102:tape
9822310152109/tape/off,14934,norm,moving,nostop,locked,ready,rem
9822310152110:postob
9822310152111:source=0059+581,010245.8,582411.1,2000.0,cw
9822310152114#antcn#Commanding to a new source
9822310152224:!223101607
9822310152371#track#Antenna slewing!
9822310160701:preob
9822310161239/tpical/15346,22702,14460,5474,25342,36225
9822310161258/tpical/6751,9511,4277,4185,3265
9822310161471:!223101617
9822310161701:tape
9822310161708/tape/off,15307,norm,moving,nostop,locked,ready,rem
9822310161709:"data start"
9822310161710:midob
9822310161724?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822310161724/onsource/SLEWING
9822310161742#track#Antenna on source now!¿
9822310162042/wx/34.0,1016.0,23.7
9822310162055/cable/+2.90665E-02
9822310162064/ifd/8,15,nor,nor,rem,20817,2794
9822310162074/if3/5,in,2,2,,,present,500.10,rem,lock,29931
9822310162083/vc06/315.89,8.000,u,10,10,rem,lock,4715
9822310162092/vc11/150.99,8.000,u,10,10,rem,lock,788
9822310162129/tpi/2882,32901,12597,18797,12125,4714,3981,2925,20817,29927
9822310162157/tpi/5506,8636,788,254,3453,3488,2786
9822310162160/tsys1/49.6,49.1,50.0
9822310162164/tsys2/82.0,118.7,64.7,67.4,75.0
9822310162167/tsys3/46.2,37.4,47.1
9822310162226:!223101722
9822310162227#setcl#time/370110264,3,1998,223,10,16,22.29,2.665,22.246,8
9822310162228#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310163423@wx
9822310163739/wx/34.0,1016.1,23.5
9822310172202:"data stop"
9822310172203:tape
9822310172211/tape/off,15740,norm,moving,nostop,locked,ready,rem
9822310172211:postob
9822310172212:source=0955+476,095819.7,472507.8,2000.0,cw
9822310172216#antcn#Commanding to a new source
9822310172318:!223101933
9822310172457#track#Antenna slewing!
9822310193301:preob
9822310193838/tpical/13903,20623,12940,5109,22945,32087
9822310193858/tpical/6358,7795,17650,10445,9616
9822310194071:!223101943
9822310194302:tape
9822310194309/tape/off,16680,norm,moving,nostop,locked,ready,rem
9822310194309:"data start"
9822310194310:midob
9822310194323?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822310194324/onsource/SLEWING
9822310194641/wx/34.2,1016.0,23.0
9822310194648/cable/+2.90662E-02
9822310194657/ifd/8,15,nor,nor,rem,18535,10412
9822310194665/if3/5,in,2,2,,,present,500.10,rem,lock,25711
9822310194675/vc06/315.89,8.000,u,10,10,rem,lock,4337
9822310194684/vc11/150.99,8.000,u,10,10,rem,lock,789
9822310194719/tpi/2640,29371,11124,16680,10569,4338,3698,2647,18535,25712
9822310194740#track#Antenna on source now!¿
9822310194745/tpi/5297,6842,788,255,15396,9853,10045
9822310194749/tsys1/43.1,42.5,45.5
9822310194752?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822310194753/tsys2/92.5,73.4,123.8,282.5,-403.6
9822310194756/tsys3/38.9,32.0,39.9
9822310195006#matcn#debug: #92 /TIM[lf]
9822310195012:!223102029
9822310195013#setcl#time/370131050,3,1998,223,10,19,50.15,2.658,22.304,8
9822310195013#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310202904:"data stop"
9822310202904:tape
9822310202911/tape/off,16987,norm,moving,nostop,locked,ready,rem
9822310202912:postob
9822310202913:source=nrao512,164029.6,394646.0,2000.0,cw
9822310202918#antcn#Commanding to a new source
9822310203027:!223102241
9822310203174#track#Antenna slewing!
9822310222186?ERROR ch -334 Tape should be moving and it isn't
9822310224101:et
9822310224117:!+3s
9822310224420:midtp
9822310224669/tpzero/858,2175,523,1840,1336,1868,1613,610,787,294
9822310224696/tpzero/106,3140,782,253,630,1004,884
9822310224708:check2m1
9822310225658#track#Antenna on source now!¿
9822310234823?ERROR qg -303 Track  2 parity errors exceed threshold.
9822310234823?ERROR qg -305 AUX data differs from expected value on track  2.
9822310234823?ERROR qg -303 Track  3 parity errors exceed threshold.
9822310234824?ERROR qg -303 Track  4 parity errors exceed threshold.
9822310234824?ERROR qg -303 Track  5 parity errors exceed threshold.
9822310234824?ERROR qg -303 Track  6 parity errors exceed threshold.
9822310234824?ERROR qg -303 Track  7 parity errors exceed threshold.
9822310234824?ERROR qg -305 AUX data differs from expected value on track  7.
9822310234824?ERROR qg -303 Track  8 parity errors exceed threshold.
9822310234824?ERROR qg -303 Track  9 parity errors exceed threshold.
9822310234824?ERROR qg -305 AUX data differs from expected value on track  9.
9822310234825?ERROR qg -303 Track 10 parity errors exceed threshold.
9822310234825?ERROR qg -305 AUX data differs from expected value on track 10.
9822310234825?ERROR qg -303 Track 11 parity errors exceed threshold.
9822310234825?ERROR qg -303 Track 12 parity errors exceed threshold.
9822310234825?ERROR qg -303 Track 13 parity errors exceed threshold.
9822310234825?ERROR qg -303 Track 14 parity errors exceed threshold.
9822310234825?ERROR qg -303 Track 15 parity errors exceed threshold.
9822310234825?ERROR qg -303 Track 16 parity errors exceed threshold.
9822310234826?ERROR qg -303 Track 17 parity errors exceed threshold.
9822310234826?ERROR qg -303 Track 18 parity errors exceed threshold.
9822310234826?ERROR qg -303 Track 19 parity errors exceed threshold.
9822310234826?ERROR qg -305 AUX data differs from expected value on track 19.
9822310234826?ERROR qg -303 Track 20 parity errors exceed threshold.
9822310234826?ERROR qg -305 AUX data differs from expected value on track 20.
9822310234826?ERROR qg -303 Track 21 parity errors exceed threshold.
9822310234826?ERROR qg -305 AUX data differs from expected value on track 21.
9822310234827?ERROR qg -303 Track 22 parity errors exceed threshold.
9822310234827?ERROR qg -305 AUX data differs from expected value on track 22.
9822310234827?ERROR qg -303 Track 23 parity errors exceed threshold.
9822310234827?ERROR qg -305 AUX data differs from expected value on track 23.
9822310234827?ERROR qg -303 Track 24 parity errors exceed threshold.
9822310234827?ERROR qg -305 AUX data differs from expected value on track 24.
9822310234827?ERROR qg -303 Track 25 parity errors exceed threshold.
9822310234827?ERROR qg -303 Track 26 parity errors exceed threshold.
9822310234828?ERROR qg -303 Track 27 parity errors exceed threshold.
9822310234828?ERROR qg -303 Track 28 parity errors exceed threshold.
9822310234828?ERROR qg -303 Track 29 parity errors exceed threshold.
9822310234828?ERROR qg -303 Track 30 parity errors exceed threshold.
9822310234828?ERROR qg -305 AUX data differs from expected value on track 30.
9822310234828?ERROR qg -303 Track 31 parity errors exceed threshold.
9822310234828?ERROR qg -303 Track 32 parity errors exceed threshold.
9822310234828?ERROR qg -303 Track 33 parity errors exceed threshold.
9822310234829?ERROR qg -305 AUX data differs from expected value on track 33.
9822310234830/parity/3592.,3314.,2057.,1224.,1861.,3151.,2294.,1820.,1943.,1935.,4498.,1788.,4122.,3731.,3543.
9822310234830/parity/3522.,4245.,4571.,2008.,1812.,2563.,2710.,$$$$$,7408.,1673.,865.,4482.,1902.,3020.,2816.
9822310234830/parity/5118.,$$$$$
9822310234830/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,4,4,4,0,0,0,0,4,0,0,0,0,0,0,0,0,4
9822310235393:sx8m14a=12
9822310235805/pass/12,12,auto,271.0,271.0,272.1,271.7,1.1,0.7
9822310240207#matcn#debug: #92 /CON 0[lf]
9822310240369/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822310240369/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822310240369/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822310240370/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822310240370/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822310240370/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822310240734:!223102436
9822310243602:tape
9822310243610/tape/low,17704,norm,stopped,stop,unlock,ready,rem
9822310243610:st=rev,80
9822310243629:!223102456
9822310245601:preob
9822310250138/tpical/18353,26967,17448,6168,30367,44525
9822310250157/tpical/7231,8244,4210,5101,3907
9822310250371:!223102506
9822310250602:tape
9822310250609/tape/off,17511,norm,moving,nostop,locked,ready,rem
9822310250609:"data start"
9822310250610:midob
9822310250625/onsource/TRACKING
9822310250942/wx/33.9,1016.1,22.5
9822310250952/cable/+2.90681E-02
9822310250961/ifd/8,15,nor,nor,rem,25710,3439
9822310250970/if3/5,in,2,2,,,present,500.10,rem,lock,38098
9822310250979/vc06/315.89,8.000,u,10,10,rem,lock,5406
9822310250988/vc11/150.99,8.000,u,10,10,rem,lock,789
9822310251025/tpi/3351,39673,15548,22972,15087,5406,4516,3469,25711,38097
9822310251052/tpi/5908,7466,789,254,4326,4587,3417
9822310251056/tsys1/60.5,59.8,60.5
9822310251059?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822310251060/tsys2/82.9,105.1,-602.2,131.7,97.7
9822310251063/tsys3/58.2,46.4,58.8
9822310251092:!223102546
9822310251093#setcl#time/370163129,4,1998,223,10,25,10.95,2.658,22.393,8
9822310251093#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310254602:"data stop"
9822310254602:tape
9822310254610/tape/off,17245,norm,moving,nostop,locked,ready,rem
9822310254611:postob
9822310254612:source=0707+476,071046.1,473211.1,2000.0,cw
9822310254616#antcn#Commanding to a new source
9822310254718:!223102806
9822310254858#track#Antenna slewing!
9822310263423@wx
9822310263739/wx/34.0,1016.0,22.0
9822310280603:preob
9822310281141/tpical/13844,20575,12931,5104,22846,32012
9822310281161/tpical/6359,9145,8955,5955,4418
9822310281375:!223102816
9822310281602:tape
9822310281608/tape/off,16245,norm,moving,nostop,locked,ready,rem
9822310281609:"data start"
9822310281610:midob
9822310281624?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822310281624/onsource/SLEWING
9822310281941/wx/34.1,1015.9,22.3
9822310281960/cable/+2.90688E-02
9822310281969/ifd/8,15,nor,nor,rem,18265,3317
9822310281978/if3/5,in,2,2,,,present,500.10,rem,lock,25611
9822310281987/vc06/315.89,8.000,u,10,10,rem,lock,4332
9822310281996/vc11/150.99,8.000,u,10,10,rem,lock,788
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9822310282032/tpi/2631,29233,11062,16591,10542,4333,3687,2637,18265,25610
9822310282059/tpi/5013,8349,788,256,7072,6255,3315
9822310282062/tsys1/42.8,41.8,43.1
9822310282065?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822310282066/tsys2/68.9,123.7,64.7,-330.8,41.7
9822310282070/tsys3/38.5,32.0,39.5
9822310282266#track#Antenna on source now!¿
9822310282308#matcn#debug: #92 /TIM[lf]
9822310282314:!223102901
9822310282315#setcl#time/370182350,3,1998,223,10,28,23.17,2.662,22.447,8
9822310282316#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310290101:"data stop"
9822310290102:tape
9822310290109/tape/off,15945,norm,moving,nostop,locked,ready,rem
9822310290110:postob
9822310290111:source=1044+719,104827.6,714335.9,2000.0,cw
9822310290114#antcn#Commanding to a new source
9822310290223:!223103053
9822310290354#track#Antenna slewing!
9822310305301:preob
9822310305838/tpical/13963,20728,13064,5139,23023,32400
9822310305857/tpical/6334,8399,3463,3718,2862
9822310310071:!223103103
9822310310303:tape
9822310310310/tape/off,15132,norm,moving,nostop,locked,ready,rem
9822310310310:"data start"
9822310310311:midob
9822310310324?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822310310325/onsource/SLEWING
9822310310640/wx/34.0,1016.0,22.5
9822310310641#track#Antenna on source now!¿
9822310310648/cable/+2.90673E-02
9822310310657/ifd/8,15,nor,nor,rem,18498,2239
9822310310665/if3/5,in,2,2,,,present,500.10,rem,lock,26080
9822310310674/vc06/315.89,8.000,u,10,10,rem,lock,4375
9822310310684/vc11/150.99,8.000,u,10,10,rem,lock,787
9822310310721/tpi/2658,29596,11210,16813,10720,4377,3718,2665,18499,26084
9822310310748/tpi/5063,6677,788,253,2628,2917,2239
9822310310752/tsys1/43.9,43.2,44.2
9822310310756/tsys2/73.7,38.8,45.2,45.1,41.1
9822310310759/tsys3/40.0,32.9,40.8
9822310311011#matcn#debug: #92 /TIM[lf]
9822310311017:!223103332
9822310311018#setcl#time/370199053,3,1998,223,10,31,10.20,2.657,22.493,8
9822310311018#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310333203:"data stop"
9822310333203:tape
9822310333210/tape/off,14139,norm,moving,nostop,locked,ready,rem
9822310333210:postob
9822310333211:source=1338+381,134023.0,375443.8,2000.0,cw
9822310333216#antcn#Commanding to a new source
9822310333320:!223103434
9822310333478#track#Antenna slewing!
9822310343401:preob
9822310343938/tpical/14879,22038,14010,5365,24567,34956
9822310343957/tpical/6627,7960,3322,10878,10819
9822310344173:!223103444
9822310344402:tape
9822310344409/tape/off,13660,norm,moving,nostop,locked,ready,rem
9822310344410:"data start"
9822310344410:midob
9822310344425?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822310344425/onsource/SLEWING
9822310344496#track#Antenna on source now!¿
9822310344744/wx/34.0,1016.0,22.7
9822310344760/cable/+2.90679E-02
9822310344769/ifd/8,15,nor,nor,rem,19987,7117
9822310344778/if3/5,in,2,2,,,present,500.10,rem,lock,28554
9822310344787/vc06/315.89,8.000,u,10,10,rem,lock,4598
9822310344796/vc11/150.99,8.000,u,10,10,rem,lock,788
9822310344833/tpi/2802,31728,12086,18058,11624,4596,3886,2835,19980,28549
9822310344861/tpi/5174,6978,788,255,2550,7136,7235
9822310344864/tsys1/46.8,46.0,47.3
9822310344868/tsys2/65.9,73.9,47.0,31.0,33.5
9822310344872/tsys3/43.1,35.5,44.1
9822310344926:!223104128
9822310344927#setcl#time/370220961,3,1998,223,10,34,49.29,2.660,22.554,8
9822310344927#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310363425@wx
9822310363742/wx/33.9,1015.9,23.0
9822310412802:"data stop"
9822310412802:tape
9822310412810/tape/off,10967,norm,moving,nostop,locked,ready,rem
9822310412811:postob
9822310412811:source=0133+476,013658.6,475129.1,2000.0,cw
9822310412816#antcn#Commanding to a new source
9822310412919:!223104349
9822310413080#track#Antenna slewing!
9822310434901:preob
9822310435440/tpical/15762,23260,14908,5571,26033,37397
9822310435459/tpical/6986,7913,4859,5341,3986
9822310435674:!223104359
9822310435901:tape
9822310435908/tape/off,09961,norm,moving,nostop,locked,ready,rem
9822310435909:"data start"
9822310435910:midob
9822310435924?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822310435924/onsource/SLEWING
9822310440240/wx/34.2,1015.9,22.5
9822310440247/cable/+2.90714E-02
9822310440255/ifd/8,15,nor,nor,rem,21542,3215
9822310440266/if3/5,in,2,2,,,present,500.10,rem,lock,31129
9822310440275/vc06/315.89,8.000,u,10,10,rem,lock,4814
9822310440283/vc11/150.99,8.000,u,10,10,rem,lock,789
9822310440321/tpi/2941,33816,13037,19387,12584,4820,4057,2999,21567,31158
9822310440348/tpi/5662,7335,788,254,6122,13080,3355
9822310440351/tsys1/51.9,51.2,52.6
9822310440354?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822310440354?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822310440355/tsys2/79.3,137.2,-82.2,-29.5,74.0
9822310440358/tsys3/48.4,39.3,49.5
9822310440388#setcl#time/370276423,4,1998,223,10,44,03.92,2.653,22.708,8
9822310440389#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310440391:!223104855
9822310440684#track#Antenna on source now!¿
9822310463424@wx
9822310463741/wx/34.4,1015.8,22.4
9822310485501:"data stop"
9822310485502:tape
9822310485508/tape/off,07988,norm,moving,nostop,locked,ready,rem
9822310485509:postob
9822310485510:source=0919-260,092129.4,-261843.4,2000.0,neutral
9822310485514#antcn#Commanding to a new source
9822310485618:!223105153
9822310485745#track#Antenna slewing!
9822310515303:preob
9822310515839/tpical/16055,23676,15214,5640,26548,38244
9822310515858/tpical/7003,7579,9059,11941,9178
9822310520073:!223105203
9822310520301:tape
9822310520308/tape/off,06736,norm,moving,nostop,locked,ready,rem
9822310520309:"data start"
9822310520310:midob
9822310520325?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822310520325/onsource/SLEWING
9822310520642/wx/34.7,1015.8,20.6
9822310520648/cable/+2.90748E-02
9822310520658/ifd/8,15,nor,nor,rem,21954,7977
9822310520667/if3/5,in,2,2,,,present,500.10,rem,lock,31832
9822310520676/vc06/315.89,8.000,u,10,10,rem,lock,4875
9822310520685/vc11/150.99,8.000,u,10,10,rem,lock,788
9822310520723/tpi/2976,34358,13275,19692,12839,4878,4090,3035,21951,31832
9822310520750/tpi/5558,6774,789,265,19894,22259,18193
9822310520754/tsys1/51.8,50.6,52.0
9822310520757?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822310520757?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822310520757?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822310520758/tsys2/71.3,85.3,-33.6,-38.9,-36.3
9822310520761/tsys3/48.4,39.5,49.2
9822310520792#setcl#time/370324824,3,1998,223,10,52,07.95,2.658,22.842,8
9822310520792#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310520793:!223105249
9822310521343#track#Antenna on source now!¿
9822310524901:"data stop"
9822310524902:tape
9822310524909/tape/off,06429,norm,moving,nostop,locked,ready,rem
9822310524910:postob
9822310524911:source=0552+398,055530.8,394849.2,2000.0,cw
9822310524915#antcn#Commanding to a new source
9822310525018:!223105459
9822310525151#track#Antenna slewing!
9822310545902:preob
9822310550440/tpical/13930,20648,13065,5133,23088,32366
9822310550458/tpical/6480,9447,3147,4718,4238
9822310550672:!223105509
9822310550901:tape
9822310550908/tape/off,05496,norm,moving,nostop,locked,ready,rem
9822310550909:"data start"
9822310550910:midob
9822310550923?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822310550923/onsource/SLEWING
9822310551241/wx/34.9,1015.9,19.9
9822310551255/cable/+2.90721E-02
9822310551264/ifd/8,15,nor,nor,rem,18803,2808
9822310551273/if3/5,in,2,2,,,present,500.10,rem,lock,26435
9822310551282/vc06/315.89,8.000,u,10,10,rem,lock,4401
9822310551291/vc11/150.99,8.000,u,10,10,rem,lock,787
9822310551296#track#Antenna on source now!¿
9822310551328/tpi/2669,29868,11345,16948,10842,4400,3740,2682,18790,26438
9822310551354/tpi/5481,9114,787,254,3106,4737,2833
9822310551357/tsys1/47.3,46.1,47.3
9822310551360?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822310551361/tsys2/101.7,339.1,1141.4,-3713.4,26.2
9822310551364/tsys3/42.8,34.5,44.1
9822310551411#setcl#time/370343444,4,1998,223,10,55,14.15,2.652,22.894,8
9822310551412#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822310551412:!223105748
9822310563423@wx
9822310563739/wx/34.9,1015.9,20.0
9822310574801:"data stop"
9822310574802:tape
9822310574810/tape/off,04436,norm,moving,nostop,locked,ready,rem
9822310574810:postob
9822310574811:source=1803+784,180045.7,782804.0,2000.0,cw
9822310574816#antcn#Commanding to a new source
9822310574918:!223110842
9822310575046#track#Antenna slewing!
9822310595513#track#Antenna on source now!¿
9822310595572?ERROR ch -317 Total power integrator overflow on IF2
9822311001730?ERROR ch -317 Total power integrator overflow on IF2
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9822311003893?ERROR ch -317 Total power integrator overflow on IF2
9822311010063?ERROR ch -317 Total power integrator overflow on IF2
9822311063423@wx
9822311063739/wx/34.7,1015.7,21.1
9822311083484?ERROR ch -334 Tape should be moving and it isn't
9822311084201:et
9822311084217:!+3s
9822311084520:midtp
9822311084769/tpzero/859,2176,523,1841,1337,1868,1612,614,782,293
9822311084795/tpzero/107,3141,782,254,631,1004,883
9822311084807:check2m2
9822311094912?ERROR qg -303 Track  2 parity errors exceed threshold.
9822311094912?ERROR qg -303 Track  3 parity errors exceed threshold.
9822311094912?ERROR qg -303 Track  4 parity errors exceed threshold.
9822311094912?ERROR qg -303 Track  5 parity errors exceed threshold.
9822311094912?ERROR qg -303 Track  6 parity errors exceed threshold.
9822311094913?ERROR qg -303 Track  7 parity errors exceed threshold.
9822311094913?ERROR qg -303 Track  8 parity errors exceed threshold.
9822311094913?ERROR qg -305 AUX data differs from expected value on track  8.
9822311094913?ERROR qg -303 Track  9 parity errors exceed threshold.
9822311094913?ERROR qg -303 Track 10 parity errors exceed threshold.
9822311094913?ERROR qg -303 Track 11 parity errors exceed threshold.
9822311094913?ERROR qg -303 Track 12 parity errors exceed threshold.
9822311094913?ERROR qg -303 Track 13 parity errors exceed threshold.
9822311094914?ERROR qg -303 Track 14 parity errors exceed threshold.
9822311094914?ERROR qg -305 AUX data differs from expected value on track 14.
9822311094914?ERROR qg -303 Track 15 parity errors exceed threshold.
9822311094914?ERROR qg -303 Track 16 parity errors exceed threshold.
9822311094914?ERROR qg -305 AUX data differs from expected value on track 16.
9822311094914?ERROR qg -303 Track 17 parity errors exceed threshold.
9822311094914?ERROR qg -303 Track 18 parity errors exceed threshold.
9822311094914?ERROR qg -303 Track 19 parity errors exceed threshold.
9822311094915?ERROR qg -303 Track 20 parity errors exceed threshold.
9822311094915?ERROR qg -303 Track 21 parity errors exceed threshold.
9822311094915?ERROR qg -303 Track 22 parity errors exceed threshold.
9822311094915?ERROR qg -303 Track 23 parity errors exceed threshold.
9822311094915?ERROR qg -303 Track 24 parity errors exceed threshold.
9822311094915?ERROR qg -303 Track 25 parity errors exceed threshold.
9822311094915?ERROR qg -303 Track 26 parity errors exceed threshold.
9822311094915?ERROR qg -303 Track 27 parity errors exceed threshold.
9822311094916?ERROR qg -303 Track 28 parity errors exceed threshold.
9822311094916?ERROR qg -303 Track 29 parity errors exceed threshold.
9822311094916?ERROR qg -303 Track 30 parity errors exceed threshold.
9822311094916?ERROR qg -303 Track 31 parity errors exceed threshold.
9822311094916?ERROR qg -303 Track 32 parity errors exceed threshold.
9822311094916?ERROR qg -303 Track 33 parity errors exceed threshold.
9822311094916?ERROR qg -305 AUX data differs from expected value on track 33.
9822311094917/parity/2939.,2955.,2171.,808.,1584.,2669.,2514.,2669.,2041.,1469.,2424.,1404.,3665.,3943.,3608.
9822311094918/parity/2220.,1576.,1127.,1176.,1176.,1910.,1755.,4261.,1322.,1706.,1078.,2343.,1404.,1845.,3429.
9822311094918/parity/2310.,$$$$$
9822311094918/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
9822311095491:sx8m14a=13
9822311095840/pass/13,13,auto,-31.0,-31.0,-30.7,-30.9,0.3,0.1
9822311100170/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822311100170/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822311100170/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822311100170/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822311100171/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822311100171/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822311100537:!223112057
9822311163423@wx
9822311163739/wx/34.9,1015.8,18.0
9822311205701:tape
9822311205709/tape/low,00237,norm,stopped,stop,unlock,ready,rem
9822311205709:st=for,80
9822311205728:!223112117
9822311211701:preob
9822311212239/tpical/14729,21747,13854,5317,24266,34489
9822311212259/tpical/6485,8763,2918,4986,5502
9822311212472:!223112127
9822311212701:tape
9822311212708/tape/off,00430,norm,moving,nostop,locked,ready,rem
9822311212709:"data start"
9822311212710:midob
9822311212725/onsource/TRACKING
9822311213044/wx/34.9,1015.7,15.8
9822311213063/cable/+2.90824E-02
9822311213073/ifd/8,15,nor,nor,rem,19721,8129
9822311213082/if3/5,in,2,2,,,present,500.10,rem,lock,28154
9822311213090/vc06/315.89,8.000,u,10,10,rem,lock,4559
9822311213100/vc11/150.99,8.000,u,10,10,rem,lock,786
9822311213139/tpi/2774,31372,11964,17815,11499,4559,3857,2810,19722,28158
9822311213166/tpi/5179,8050,786,255,2704,4695,7976
9822311213169/tsys1/46.8,45.9,47.1
9822311213173?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822311213173/tsys2/73.4,130.1,183.1,239.7,-54.2
9822311213177/tsys3/43.2,35.5,44.0
9822311213223:!223112207
9822311213224#setcl#time/370501250,4,1998,223,11,21,32.26,2.654,23.333,8
9822311213225#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822311220702:"data stop"
9822311220703:tape
9822311220710/tape/off,00696,norm,moving,nostop,locked,ready,rem
9822311220710:postob
9822311220716:source=1738+476,173957.1,473758.4,2000.0,cw
9822311220719#antcn#Commanding to a new source
9822311220827:!223112250
9822311220969#track#Antenna slewing!
9822311225001:preob
9822311225540/tpical/16463,24212,15631,5728,27154,39348
9822311225560/tpical/6973,7622,3429,3323,2576
9822311225774:!223112300
9822311230001:tape
9822311230008/tape/off,01050,norm,moving,nostop,locked,ready,rem
9822311230009:"data start"
9822311230010:midob
9822311230024?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822311230024/onsource/SLEWING
9822311230277#track#Antenna on source now!¿
9822311230342/wx/34.8,1015.7,16.1
9822311230359/cable/+2.90825E-02
9822311230368/ifd/8,15,nor,nor,rem,22685,2421
9822311230376/if3/5,in,2,2,,,present,500.10,rem,lock,33168
9822311230386/vc06/315.89,8.000,u,10,10,rem,lock,4987
9822311230395/vc11/150.99,8.000,u,10,10,rem,lock,788
9822311230432/tpi/3059,35466,13761,20378,13334,4985,4187,3130,22688,33174
9822311230457/tpi/5794,7240,788,254,2595,3057,2411
9822311230461/tsys1/55.4,54.6,55.4
9822311230465/tsys2/91.2,202.8,44.5,145.9,175.0
9822311230468/tsys3/52.2,42.0,53.3
9822311230515#setcl#time/370510542,3,1998,223,11,23,05.19,2.661,23.358,9
9822311230515#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822311230525:!223112702
9822311263423@wx
9822311263743/wx/34.9,1015.7,15.9
9822311270201:"data stop"
9822311270202:tape
9822311270209/tape/off,02662,norm,moving,nostop,locked,ready,rem
9822311270210:postob
9822311270211:source=0528+134,053056.4,133155.2,2000.0,neutral
9822311270214#antcn#Commanding to a new source
9822311270316:!223112953
9822311270433#track#Antenna slewing!
9822311295301:preob
9822311295838/tpical/15017,22186,14203,5395,24970,35381
9822311295858/tpical/6599,10552,6423,7063,4287
9822311300071:!223113003
9822311300301:tape
9822311300309/tape/off,03868,norm,moving,nostop,locked,ready,rem
9822311300309:"data start"
9822311300310:midob
9822311300324?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822311300325/onsource/SLEWING
9822311300648/wx/35.2,1015.6,16.3
9822311300664/cable/+2.90899E-02
9822311300673/ifd/8,15,nor,nor,rem,20351,13204
9822311300682/if3/5,in,2,2,,,present,500.10,rem,lock,29054
9822311300691/vc06/315.89,8.000,u,10,10,rem,lock,4638
9822311300700/vc11/150.99,8.000,u,10,10,rem,lock,790
9822311300734/tpi/2825,32107,12274,18267,11836,4637,3926,2864,20375,29055
9822311300760/tpi/5357,9470,790,257,27633,33736,11191
9822311300764/tsys1/48.4,47.4,48.2
9822311300767?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822311300767?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822311300767?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822311300768/tsys2/79.9,110.6,-24.1,-23.2,-28.2
9822311300771/tsys3/44.4,36.5,45.5
9822311300825#setcl#time/370552851,4,1998,223,11,30,08.29,2.658,23.476,8
9822311300825#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822311300826:!223114155
9822311301283#track#Antenna on source now!¿
9822311363423@wx
9822311363741/wx/35.0,1015.7,18.1
9822311415502:"data stop"
9822311415502:tape
9822311415510/tape/off,08613,norm,moving,nostop,locked,ready,rem
9822311415510:postob
9822311415511:source=0234+285,023752.4,284809.0,2000.0,cw
9822311415515#antcn#Commanding to a new source
9822311415624:!223114246
9822311415662#track#Antenna slewing!
9822311424601:preob
9822311425139/tpical/18215,26702,17413,6142,30331,44276
9822311425160/tpical/7931,8243,11161,9467,3849
9822311425372:!223114256
9822311425603:tape
9822311425609/tape/off,09020,norm,moving,nostop,locked,ready,rem
9822311425610:"data start"
9822311425610:midob
9822311425625?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822311425625/onsource/SLEWING
9822311425738#track#Antenna on source now!¿
9822311425943/wx/34.8,1015.6,19.9
9822311425959/cable/+2.90901E-02
9822311425969/ifd/8,15,nor,nor,rem,25891,4053
9822311425978/if3/5,in,2,2,,,present,500.10,rem,lock,38096
9822311425987/vc06/315.89,8.000,u,10,10,rem,lock,5405
9822311425996/vc11/150.99,8.000,u,10,10,rem,lock,791
9822311430033/tpi/3343,39515,15500,22856,15128,5403,4511,3461,25890,38097
9822311430060/tpi/6638,7286,791,255,11885,9247,4053
9822311430064/tsys1/62.3,61.7,63.9
9822311430067?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822311430067?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822311430067/tsys2/95.5,81.9,-293.8,708.1,-293.7
9822311430071/tsys3/60.4,47.8,61.2
9822311430100#matcn#debug: TIM ? ERROR 7
9822311430105#setcl#time/370630129,3,1998,223,11,43,01.10,2.664,23.691,9
9822311430106#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822311430109:!223115130
9822311463423@wx
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9822311463739/wx/35.0,1015.6,20.3
9822311513001:"data stop"
9822311513002:tape
9822311513008/tape/off,12445,norm,moving,nostop,locked,ready,rem
9822311513009:postob
9822311513010:source=0059+581,010245.8,582411.1,2000.0,cw
9822311513014#antcn#Commanding to a new source
9822311513117:!223115210
9822311513248#track#Antenna slewing!
9822311521002:preob
9822311521539/tpical/15753,23212,14947,5572,26086,37431
9822311521559/tpical/7826,8111,2836,3830,3604
9822311521774:!223115220
9822311522001:tape
9822311522009/tape/off,12778,norm,moving,nostop,locked,ready,rem
9822311522009:"data start"
9822311522010:midob
9822311522024?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822311522024/onsource/SLEWING
9822311522120#track#Antenna on source now!¿
9822311522344/wx/35.7,1015.5,19.4
9822311522360/cable/+2.90958E-02
9822311522369/ifd/8,15,nor,nor,rem,21609,2918
9822311522378/if3/5,in,2,2,,,present,500.10,rem,lock,31256
9822311522387/vc06/315.89,8.000,u,10,10,rem,lock,4827
9822311522396/vc11/150.99,8.000,u,10,10,rem,lock,788
9822311522433/tpi/2952,33885,13058,19375,12648,4825,4061,3014,21596,31252
9822311522460/tpi/6447,7287,788,254,2171,3132,2939
9822311522463/tsys1/52.6,51.6,52.4
9822311522467/tsys2/86.9,95.1,43.8,57.6,58.4
9822311522470/tsys3/49.2,39.6,50.1
9822311522507#setcl#time/370686528,3,1998,223,11,52,25.11,2.667,23.847,9
9822311522507#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822311522518:!223115659
9822311563423@wx
9822311563739/wx/35.9,1015.4,19.2
9822311565901:"data stop"
9822311565902:tape
9822311565908/tape/off,14638,norm,moving,nostop,locked,ready,rem
9822311565909:postob
9822311565911:source=0642+449,064632.0,445116.6,2000.0,cw
9822311565914#antcn#Commanding to a new source
9822311570025:!223115810
9822311570181#track#Antenna slewing!
9822311581001:preob
9822311581538/tpical/13795,20446,12967,5103,22758,32037
9822311581558/tpical/6377,7986,11054,5678,3376
9822311581773:!223115820
9822311582001:tape
9822311582008/tape/off,15177,norm,moving,nostop,locked,ready,rem
9822311582009:"data start"
9822311582010:midob
9822311582030?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822311582030/onsource/SLEWING
9822311582347/wx/35.9,1015.4,19.9
9822311582359/cable/+2.90924E-02
9822311582369/ifd/8,15,nor,nor,rem,18338,4112
9822311582378/if3/5,in,2,2,,,present,500.10,rem,lock,25895
9822311582387/vc06/315.89,8.000,u,10,10,rem,lock,4359
9822311582391#track#Antenna on source now!¿
9822311582395/vc11/150.99,8.000,u,10,10,rem,lock,787
9822311582430/tpi/2644,29389,11126,16636,10673,4359,3702,2657,18343,25902
9822311582457/tpi/5181,7706,787,254,15814,8765,4174
9822311582461/tsys1/44.9,43.9,44.9
9822311582464?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822311582464?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822311582464?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822311582465/tsys2/80.2,308.1,-60.3,-47.5,-77.9
9822311582468/tsys3/40.7,33.5,41.7
9822311582502#setcl#time/370722520,7,1998,223,11,58,25.02,2.646,23.947,7
9822311582502#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822311582517:!223120209
9822312020901:"data stop"
9822312020902:tape
9822312020909/tape/off,16704,norm,moving,nostop,locked,ready,rem
9822312020909:postob
9822312020910:source=4c39.25,092703.0,390220.9,2000.0,neutral
9822312020915#antcn#Commanding to a new source
9822312021018:!223120311
9822312021159#track#Antenna slewing!
9822312031102:preob
9822312031640/tpical/13640,20167,12760,5043,22456,31445
9822312031659/tpical/6397,18669,3159,4166,5312
9822312031872:!223120321
9822312032102:tape
9822312032110/tape/off,17183,norm,moving,nostop,locked,ready,rem
9822312032110:"data start"
9822312032111:midob
9822312032125?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822312032126/onsource/SLEWING
9822312032141#track#Antenna on source now!¿
9822312032444/wx/35.5,1015.3,21.2
9822312032456/cable/+2.90892E-02
9822312032465/ifd/8,15,nor,nor,rem,18664,5853
9822312032474/if3/5,in,2,2,,,present,500.10,rem,lock,26141
9822312032482/vc06/315.89,8.000,u,10,10,rem,lock,4367
9822312032491/vc11/150.99,8.000,u,10,10,rem,lock,789
9822312032529/tpi/2670,29795,11299,16853,10755,4366,3798,2753,18650,26147
9822312032555/tpi/5161,16183,788,254,4133,2945,5660
9822312032559/tsys1/52.0,51.2,53.1
9822312032562?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822312032563?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822312032563/tsys2/77.3,99.2,-68.0,30.0,-259.4
9822312032566/tsys3/47.0,36.9,48.8
9822312032612:!223120452
9822312032611#setcl#time/370752631,4,1998,223,12,03,26.15,2.657,24.031,8
9822312032613#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822312040002@wakeup
9822312040659/                    !!!! wake up !!!!
9822312045201:"data stop"
9822312045202:tape
9822312045210/tape/low,17704,norm,stopped,stop,unlock,ready,rem
9822312045210:postob
9822312045211:source=1044+719,104827.6,714335.9,2000.0,cw
9822312045216#antcn#Commanding to a new source
9822312045325:!223120503
9822312045442?ERROR ch -334 Tape should be moving and it isn't
9822312045462#track#Antenna slewing!
9822312045506#track#¿Antenna not online!
9822312045595#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822312050125#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822312050301:et
9822312050317:!+3s
9822312050620:midtp
9822312050645#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822312050869/tpzero/858,2169,522,1841,1338,1867,1614,611,782,294
9822312050894/tpzero/106,3139,782,254,631,1003,885
9822312050906:check2m1
9822312051164#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822312051682#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822312052205#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822312052724#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822312053245#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822312053776#ckant#¿Unrecoverable antenna status! Check DP,CE,brakes or torque switchies
9822312054304#ckant#Antenna ready!
9822312061033?ERROR qg -303 Track  2 parity errors exceed threshold.
9822312061033?ERROR qg -305 AUX data differs from expected value on track  2.
9822312061033?ERROR qg -303 Track  3 parity errors exceed threshold.
9822312061033?ERROR qg -305 AUX data differs from expected value on track  3.
9822312061033?ERROR qg -303 Track  4 parity errors exceed threshold.
9822312061033?ERROR qg -303 Track  5 parity errors exceed threshold.
9822312061033?ERROR qg -303 Track  6 parity errors exceed threshold.
9822312061034?ERROR qg -303 Track  7 parity errors exceed threshold.
9822312061034?ERROR qg -305 AUX data differs from expected value on track  7.
9822312061034?ERROR qg -303 Track  8 parity errors exceed threshold.
9822312061034?ERROR qg -303 Track  9 parity errors exceed threshold.
9822312061034?ERROR qg -305 AUX data differs from expected value on track  9.
9822312061034?ERROR qg -303 Track 10 parity errors exceed threshold.
9822312061034?ERROR qg -305 AUX data differs from expected value on track 10.
9822312061034?ERROR qg -303 Track 11 parity errors exceed threshold.
9822312061034?ERROR qg -305 AUX data differs from expected value on track 11.
9822312061035?ERROR qg -303 Track 12 parity errors exceed threshold.
9822312061035?ERROR qg -303 Track 13 parity errors exceed threshold.
9822312061035?ERROR qg -303 Track 14 parity errors exceed threshold.
9822312061035?ERROR qg -305 AUX data differs from expected value on track 14.
9822312061035?ERROR qg -303 Track 15 parity errors exceed threshold.
9822312061035?ERROR qg -305 AUX data differs from expected value on track 15.
9822312061035?ERROR qg -303 Track 16 parity errors exceed threshold.
9822312061035?ERROR qg -305 AUX data differs from expected value on track 16.
9822312061036?ERROR qg -303 Track 17 parity errors exceed threshold.
9822312061036?ERROR qg -303 Track 18 parity errors exceed threshold.
9822312061036?ERROR qg -303 Track 19 parity errors exceed threshold.
9822312061036?ERROR qg -303 Track 20 parity errors exceed threshold.
9822312061036?ERROR qg -303 Track 21 parity errors exceed threshold.
9822312061036?ERROR qg -303 Track 22 parity errors exceed threshold.
9822312061036?ERROR qg -303 Track 23 parity errors exceed threshold.
9822312061036?ERROR qg -305 AUX data differs from expected value on track 23.
9822312061037?ERROR qg -303 Track 24 parity errors exceed threshold.
9822312061037?ERROR qg -305 AUX data differs from expected value on track 24.
9822312061037?ERROR qg -303 Track 25 parity errors exceed threshold.
9822312061037?ERROR qg -303 Track 26 parity errors exceed threshold.
9822312061037?ERROR qg -305 AUX data differs from expected value on track 26.
9822312061037?ERROR qg -303 Track 27 parity errors exceed threshold.
9822312061037?ERROR qg -303 Track 28 parity errors exceed threshold.
9822312061037?ERROR qg -303 Track 29 parity errors exceed threshold.
9822312061038?ERROR qg -303 Track 30 parity errors exceed threshold.
9822312061038?ERROR qg -303 Track 31 parity errors exceed threshold.
9822312061038?ERROR qg -303 Track 32 parity errors exceed threshold.
9822312061038?ERROR qg -305 AUX data differs from expected value on track 32.
9822312061038?ERROR qg -303 Track 33 parity errors exceed threshold.
9822312061038?ERROR qg -304 Track 25 sync errors exceed threshold.
9822312061039/parity/3584.,3110.,2220.,1429.,1869.,3224.,2318.,1853.,2155.,2073.,4482.,2000.,4245.,3396.,3135.
9822312061039/parity/2082.,5637.,8743.,2033.,2820.,2939.,3722.,$$$$$,$$$$$,1861.,1037.,4490.,2335.,2971.,3837.
9822312061040/parity/4678.,$$$$$
9822312061040/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,4,12,0,4,0,4,8,16,0,0,0,0,0,0,0,4
9822312061597:sx8m14a=14
9822312061989/pass/14,14,auto,319.0,319.0,318.0,319.2,-1.0,0.2
9822312062201#matcn#debug: CON 0 ? ERROR 7
9822312062371/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822312062371/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822312062371/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822312062371/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822312062371/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822312062372/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822312062758:!223121359
9822312063423@wx
9822312063739/wx/35.4,1015.4,20.8
9822312075635#track#Antenna on source now!¿
9822312135901:tape
9822312135909/tape/off,17703,norm,stopped,stop,unlock,ready,rem
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9822312135910:st=rev,80
9822312135928:!223121419
9822312141901:preob
9822312142438/tpical/13687,20246,12865,5071,22742,31697
9822312142458/tpical/7207,9125,3860,3835,2945
9822312142671:!223121429
9822312142901:tape
9822312142908/tape/off,17510,norm,moving,nostop,locked,ready,rem
9822312142909:"data start"
9822312142909:midob
9822312142924/onsource/TRACKING
9822312143241/wx/35.2,1015.3,22.1
9822312143255/cable/+2.90908E-02
9822312143264/ifd/8,15,nor,nor,rem,18248,2742
9822312143273/if3/5,in,2,2,,,present,500.10,rem,lock,25404
9822312143282/vc06/315.89,8.000,u,10,10,rem,lock,4312
9822312143291/vc11/150.99,8.000,u,10,10,rem,lock,788
9822312143325/tpi/2612,28897,10941,16360,10504,4312,3662,2620,18269,25405
9822312143352/tpi/5880,8379,788,255,3922,3511,2754
9822312143356/tsys1/42.9,42.2,44.2
9822312143359?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822312143360/tsys2/82.2,132.8,-1003.2,146.3,184.9
9822312143363/tsys3/38.8,32.2,39.9
9822312143408#setcl#time/370819425,2,1998,223,12,14,34.11,2.656,24.216,8
9822312143408#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822312143409:!223121509
9822312150902:"data stop"
9822312150902:tape
9822312150910/tape/off,17244,norm,moving,nostop,locked,ready,rem
9822312150910:postob
9822312150911:source=0014+813,001708.5,813508.1,2000.0,cw
9822312150915#antcn#Commanding to a new source
9822312151018:!223121600
9822312151194#track#Antenna slewing!
9822312160001:preob
9822312160540/tpical/14474,21368,13693,5269,23851,33916
9822312160560/tpical/6842,7379,3797,3676,2958
9822312160775:!223121610
9822312161002:tape
9822312161010/tape/off,16837,norm,moving,nostop,locked,ready,rem
9822312161010:"data start"
9822312161011:midob
9822312161025?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822312161026/onsource/SLEWING
9822312161261#track#Antenna on source now!¿
9822312161343/wx/35.3,1015.3,22.4
9822312161351/cable/+2.90937E-02
9822312161360/ifd/8,15,nor,nor,rem,19404,2301
9822312161369/if3/5,in,2,2,,,present,500.10,rem,lock,27741
9822312161378/vc06/315.89,8.000,u,10,10,rem,lock,4524
9822312161388/vc11/150.99,8.000,u,10,10,rem,lock,788
9822312161425/tpi/2749,30917,11774,17539,11386,4527,3823,2777,19408,27741
9822312161452/tpi/5284,6616,787,255,2952,2926,2290
9822312161456/tsys1/47.1,46.3,47.4
9822312161459/tsys2/62.8,86.1,51.9,48.5,39.8
9822312161463/tsys3/43.6,35.8,44.4
9822312161489?ERROR sc   -2 setcl: formatter time out-of-range
9822312161499#setcl#time/370829515,7,1998,223,12,16,15.00,2.643,24.244,7
9822312161500#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822312161501:!223123826
9822312163423@wx
9822312163741/wx/35.3,1015.3,22.6
9822312263423@wx
9822312263739/wx/35.5,1015.3,22.8
9822312363423@wx
9822312363741/wx/35.6,1015.2,21.1
9822312382601:"data stop"
9822312382602:tape
9822312382610/tape/off,07934,norm,moving,nostop,locked,ready,rem
9822312382611:postob
9822312382612:source=0552+398,055530.8,394849.2,2000.0,cw
9822312382615#antcn#Commanding to a new source
9822312382717:!223123945
9822312382863#track#Antenna slewing!
9822312394502:preob
9822312395039/tpical/14428,21277,13606,5248,24173,33721
9822312395059/tpical/7481,7696,4185,4245,3709
9822312395273:!223123955
9822312395501:tape
9822312395508/tape/off,07341,norm,moving,nostop,locked,ready,rem
9822312395509:"data start"
9822312395509:midob
9822312395525?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822312395525/onsource/SLEWING
9822312395842/wx/35.6,1015.1,20.5
9822312395862/cable/+2.91091E-02
9822312395872/ifd/8,15,nor,nor,rem,19622,2455
9822312395881/if3/5,in,2,2,,,present,500.10,rem,lock,27886
9822312395890/vc06/315.89,8.000,u,10,10,rem,lock,4532
9822312395899/vc11/150.99,8.000,u,10,10,rem,lock,788
9822312395910#track#Antenna on source now!¿
9822312395936/tpi/2759,31140,11877,17655,11420,4530,3834,2789,19617,27890
9822312395962/tpi/5688,6996,788,254,3069,3377,2437
9822312395965/tsys1/50.3,49.3,46.7
9822312395969/tsys2/58.8,104.1,41.3,51.7,23.1
9822312395972/tsys3/46.1,37.1,47.3
9822312400016#setcl#time/370972029,3,1998,223,12,40,00.20,2.659,24.640,9
9822312400017#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822312400018:!223124810
9822312463423@wx
9822312463741/wx/35.9,1015.0,21.2
9822312481003:"data stop"
9822312481004:tape
9822312481011/tape/off,04042,norm,moving,nostop,locked,ready,rem
9822312481011:postob
9822312481012:source=1124-186,112704.4,-185717.4,2000.0,neutral
9822312481017#antcn#Commanding to a new source
9822312481120:!223125040
9822312481277#track#Antenna slewing!
9822312504001:preob
9822312504538/tpical/15073,22193,14299,5405,24868,35572
9822312504558/tpical/6825,7504,13566,9801,4910
9822312504771:!223125050
9822312505002:tape
9822312505008/tape/off,02976,norm,moving,nostop,locked,ready,rem
9822312505009:"data start"
9822312505010:midob
9822312505024?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822312505025/onsource/SLEWING
9822312505341/wx/36.1,1015.0,20.4
9822312505351/cable/+2.91179E-02
9822312505360/ifd/8,15,nor,nor,rem,20387,6673
9822312505369/if3/5,in,2,2,,,present,500.10,rem,lock,29337
9822312505378/vc06/315.89,8.000,u,10,10,rem,lock,4661
9822312505387/vc11/150.99,8.000,u,10,10,rem,lock,789
9822312505422/tpi/2831,32237,12361,18345,12000,4664,3926,2874,20429,29386
9822312505449/tpi/5480,6642,788,255,35640,5594,4180
9822312505453/tsys1/49.3,48.5,50.0
9822312505456?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822312505457/tsys2/75.5,76.8,-30.0,20.6,85.3
9822312505460/tsys3/46.4,37.7,47.0
9822312505508#setcl#time/371037518,3,1998,223,12,50,55.12,2.669,24.822,10
9822312505508#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822312505518:!223125227
9822312505919#track#Antenna on source now!¿
9822312522701:"data stop"
9822312522702:tape
9822312522710/tape/off,02329,norm,moving,nostop,locked,ready,rem
9822312522711:postob
9822312522712:source=1334-127,133739.8,-125724.7,2000.0,neutral
9822312522715#antcn#Commanding to a new source
9822312522818:!223125310
9822312522960#track#Antenna slewing!
9822312531002:preob
9822312531543/tpical/15390,22641,14625,5486,25400,36475
9822312531563/tpical/6806,7433,3950,22743,18753
9822312531777:!223125320
9822312532002:tape
9822312532009/tape/off,01976,norm,moving,nostop,locked,ready,rem
9822312532010:"data start"
9822312532010:midob
98223125320025?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822312532025/onsource/SLEWING
9822312532112#track#Antenna on source now!¿
9822312532343/wx/36.2,1015.0,20.4
9822312532359/cable/+2.91187E-02
9822312532369/ifd/8,15,nor,nor,rem,21028,27197
9822312532377/if3/5,in,2,2,,,present,500.10,rem,lock,30420
9822312532386/vc06/315.89,8.000,u,10,10,rem,lock,4754
9822312532395/vc11/150.99,8.000,u,10,10,rem,lock,788
9822312532432/tpi/2892,33120,12756,18882,12374,4754,3994,2942,21026,30423
9822312532458/tpi/5426,6703,788,263,2406,33720,27967
9822312532461/tsys1/52.5,51.2,52.3
9822312532464?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822312532464?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822312532465/tsys2/72.9,92.3,21.7,-56.3,-55.6
9822312532469/tsys3/49.0,39.4,49.8
9822312532498#setcl#time/371052509,4,1998,223,12,53,25.02,2.654,24.864,8
9822312532499#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822312532500:!223125406
9822312540601:"data stop"
9822312540602:tape
9822312540610/tape/off,01670,norm,moving,nostop,locked,ready,rem
9822312540611:postob
9822312540611:source=1510-089,151250.5,-090600.0,2000.0,neutral
9822312540617#antcn#Commanding to a new source
9822312540721:!223125433
9822312540886#track#Antenna slewing!
9822312543301:preob
9822312543838/tpical/16907,24762,16138,5833,27922,40627
9822312543857/tpical/6986,7653,11094,5853,4967
9822312544072:!223125443
9822312544303:tape
9822312544309/tape/off,01423,norm,moving,nostop,locked,ready,rem
9822312544310:"data start"
9822312544311:midob
9822312544328?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822312544329/onsource/SLEWING
9822312544400#track#Antenna on source now!¿
9822312544652/wx/36.1,1015.0,20.8
9822312544663/cable/+2.91183E-02
9822312544672/ifd/8,15,nor,nor,rem,23510,6296
9822312544681/if3/5,in,2,2,,,present,500.10,rem,lock,34481
9822312544690/vc06/315.89,8.000,u,10,10,rem,lock,5099
9822312544699/vc11/150.99,8.000,u,10,10,rem,lock,789
9822312544734/tpi/3121,36388,14211,20938,13863,5095,4257,3205,23509,34473
9822312544761/tpi/5777,6924,789,256,10407,7063,6186
9822312544764/tsys1/57.4,56.4,58.2
9822312544767?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822312544767?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
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9822312544768/tsys2/88.7,98.1,268.9,-94.7,-82.2
9822312544771/tsys3/55.1,43.7,55.5
9822312544801#setcl#time/371060811,3,1998,223,12,54,48.05,2.662,24.887,9
9822312544802#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822312544803:!223125531
9822312553102:"data stop"
9822312553102:tape
9822312553110/tape/off,01103,norm,moving,nostop,locked,ready,rem
9822312553111:postob
9822312553112:source=1606+106,160846.2,102907.8,2000.0,neutral
9822312553116#antcn#Commanding to a new source
9822312553220:!223125601
9822312553351#track#Antenna slewing!
9822312560102:preob
9822312560639/tpical/16031,23497,15246,5623,26428,38178
9822312560659/tpical/6947,7801,3217,3479,3021
9822312560872:!223125611
9822312561102:tape
9822312561109/tape/off,00837,norm,moving,nostop,locked,ready,rem
9822312561109:"data start"
9822312561110:midob
9822312561125?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822312561125/onsource/SLEWING
9822312561126#track#Antenna on source now!¿
9822312561443/wx/36.1,1014.8,20.2
9822312561463/cable/+2.91195E-02
9822312561471/ifd/8,15,nor,nor,rem,21967,2703
9822312561481/if3/5,in,2,2,,,present,500.10,rem,lock,31987
9822312561489/vc06/315.89,8.000,u,10,10,rem,lock,4883
9822312561497/vc11/150.99,8.000,u,10,10,rem,lock,788
9822312561534/tpi/2978,34349,13315,19673,12954,4886,4093,3044,21972,31990
9822312561559/tpi/5621,6983,788,254,2955,3006,2691
9822312561563/tsys1/53.2,52.7,53.7
9822312561567/tsys2/78.6,88.8,167.6,80.0,103.4
9822312561570/tsys3/50.7,41.0,51.2
9822312561616#setcl#time/371069626,3,1998,223,12,56,16.21,2.669,24.911,10
9822312561616#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822312561617:!223125659
9822312563423@wx
9822312563738/wx/36.2,1014.9,20.6
9822312565903:"data stop"
9822312565903:tape
9822312565911/tape/off,00517,norm,moving,nostop,locked,ready,rem
9822312565911:postob
9822312565912:source=oj287,085448.9,200630.6,2000.0,neutral
9822312565916#antcn#Commanding to a new source
9822312570018:!223125805
9822312570148#track#Antenna slewing!
9822312574463?ERROR ch -334 Tape should be moving and it isn't
9822312580501:et
9822312580517:!+3s
9822312580820:fastr=0m24s
9822312583254:unlod
9822312583774?ERROR q< -301 Vacuum is not ready.
9822312584429/                    !!!! wake up !!!!
9822312584678/tpzero/858,2172,522,1840,1338,1868,1619,611,779,294
9822312584704/tpzero/107,3140,782,254,630,1003,877
9822312585364/                    !!!! wake up !!!!
9822312585365:sx8m14a=1
9822312585994/pass/1,1,auto,-319.0,-319.0,-318.4,-319.2,0.6,-0.2
9822312590405#matcn#debug: #92 /CON 0[lf]
9822312590570/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822312590570/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822312590570/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822312590570/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822312590570/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822312590570/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822312590929:ready
9822312590931/newtape/"to continue, use label command"
9822312593090?ERROR ch -334 Tape should be moving and it isn't
9822312595254?ERROR ch -334 Tape should be moving and it isn't
9822313001415?ERROR ch -334 Tape should be moving and it isn't
9822313001920#track#Antenna on source now!¿
9822313003581?ERROR ch -334 Tape should be moving and it isn't
9822313005748?ERROR ch -334 Tape should be moving and it isn't
9822313011916?ERROR ch -334 Tape should be moving and it isn't
9822313014082?ERROR ch -334 Tape should be moving and it isn't
9822313015924;label=evnt0361,79bd
9822313022178/label/EVNT0361,79BD,
9822313022180:!+5s
9822313022682:!223130709
9822313063423@wx
9822313063743/wx/35.8,1014.8,21.1
9822313070902:tape
9822313070908/tape/off,00122,norm,stopped,stop,unlock,ready,rem
9822313070909:st=for,80
9822313070929:!223130729
9822313072901:preob
9822313073438/tpical/13829,20462,12996,5099,22798,32074
9822313073458/tpical/7146,7860,18474,6683,3996
9822313073673:!223130739
9822313073902:tape
9822313073909/tape/off,00315,norm,moving,nostop,locked,ready,rem
9822313073909:"data start"
9822313073910:midob
9822313073926/onsource/TRACKING
9822313074246/wx/35.8,1014.9,20.8
9822313074263/cable/+2.91156E-02
9822313074272/ifd/8,15,nor,nor,rem,18403,3909
9822313074281/if3/5,in,2,2,,,present,500.10,rem,lock,25872
9822313074290/vc06/315.89,8.000,u,10,10,rem,lock,4350
9822313074299/vc11/150.99,8.000,u,10,10,rem,lock,789
9822313074337/tpi/2631,29323,11124,16624,10680,4354,3689,2638,18408,25872
9822313074364/tpi/5829,7109,789,254,17383,6032,3902
9822313074367/tsys1/44.3,43.5,45.4
9822313074371/tsys2/82.1,99.9,290.2,146.0,608.2
9822313074374/tsys3/40.3,33.4,41.2
9822313074399#matcn#debug: TIM ? ERROR 7
9822313074405:!223130819
9822313074406#setcl#time/371138413,3,1998,223,13,07,44.09,2.658,25.102,9
9822313074406#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822313081901:"data stop"
9822313081902:tape
9822313081909/tape/off,00581,norm,moving,nostop,locked,ready,rem
9822313081911:postob
9822313081911:source=0133+476,013658.6,475129.1,2000.0,cw
9822313081917#antcn#Commanding to a new source
9822313082026:!223131018
9822313082192#track#Antenna slewing!
9822313101801:preob
9822313102339/tpical/18383,26832,17643,6175,30359,44738
9822313102359/tpical/8022,8123,3371,4374,7463
9822313102572:!223131028
9822313102801:tape
9822313102809/tape/off,01441,norm,moving,nostop,locked,ready,rem
9822313102810:"data start"
9822313102810:midob
9822313102824?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822313102824/onsource/SLEWING
9822313103141/wx/35.9,1014.8,21.1
9822313103159/cable/+2.91136E-02
9822313103168/ifd/8,15,nor,nor,rem,26058,3678
9822313103177/if3/5,in,2,2,,,present,500.10,rem,lock,38736
9822313103186/vc06/315.89,8.000,u,10,10,rem,lock,5452
9822313103195/vc11/150.99,8.000,u,10,10,rem,lock,788
9822313103232/tpi/3370,39979,15757,23120,15425,5454,4542,3484,26066,38753
9822313103259/tpi/7001,7322,788,254,3515,3264,3728
9822313103262/tsys1/65.6,64.8,66.6
9822313103265?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822313103266/tsys2/127.6,98.7,-378.7,38.5,14.4
9822313103270/tsys3/63.5,49.7,64.3
9822313103327:!223131135
9822313103328#setcl#time/371155334,3,1998,223,13,10,33.31,2.662,25.149,9
9822313103329#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822313103330#track#Antenna on source now!¿
9822313113501:"data stop"
9822313113502:tape
9822313113510/tape/off,01887,norm,moving,nostop,locked,ready,rem
9822313113511:postob
9822313113512:source=0955+476,095819.7,472507.8,2000.0,cw
9822313113515#antcn#Commanding to a new source
9822313113619:!223131351
9822313113760#track#Antenna slewing!
9822313135101:preob
9822313135639/tpical/13442,19843,12609,4998,22123,30957
9822313135659/tpical/6241,7945,6216,6703,4223
9822313135873:!223131401
9822313140101:tape
9822313140109/tape/off,02860,norm,moving,nostop,locked,ready,rem
9822313140109:"data start"
9822313140110:midob
9822313140124?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822313140125/onsource/SLEWING
9822313140441/wx/36.1,1014.8,20.8
9822313140454/cable/+2.91151E-02
9822313140463/ifd/8,15,nor,nor,rem,17745,3481
9822313140472/if3/5,in,2,2,,,present,500.10,rem,lock,24827
9822313140481/vc06/315.89,8.000,u,10,10,rem,lock,4254
9822313140490/vc11/150.99,8.000,u,10,10,rem,lock,788
9822313140527/tpi/2573,28462,10763,16068,10307,4255,3618,2579,17751,24835
9822313140554/tpi/5059,7429,788,254,4955,5575,3476
9822313140557/tsys1/43.2,42.6,43.9
9822313140561/tsys2/79.2,157.1,64.8,76.6,65.8
9822313140565/tsys3/39.0,32.1,40.1
9822313140590#setcl#time/371176598,4,1998,223,13,14,05.95,2.656,25.209,9
9822313140591#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822313140591:!223131447
9822313140811#track#Antenna on source now!¿
9822313144701:"data stop"
9822313144702:tape
9822313144708/tape/off,03167,norm,moving,nostop,locked,ready,rem
9822313144709:postob
9822313144710:source=0528+134,053056.4,133155.2,2000.0,cw
9822313144714#antcn#Commanding to a new source
9822313144817:!223131656
9822313144969#track#Antenna slewing!
9822313163425@wx
9822313163743/wx/36.3,1014.7,20.3
9822313165602:preob
9822313170140/tpical/16518,24160,15767,5740,27287,39550
9822313170160/tpical/7194,7808,4985,4335,3645
9822313170374:!223131706
9822313170602:tape
9822313170608/tape/off,04093,norm,moving,nostop,locked,ready,rem
9822313170609:"data start"
9822313170610:midob
9822313170624?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822313170625/onsource/SLEWING
9822313170942/wx/36.3,1014.7,20.3
9822313170951/cable/+2.91130E-02
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9822313170960/ifd/8,15,nor,nor,rem,23824,4512
9822313170970/if3/5,in,2,2,,,present,500.10,rem,lock,35094
9822313170978/vc06/315.89,8.000,u,10,10,rem,lock,5146
9822313170988/vc11/150.99,8.000,u,10,10,rem,lock,790
9822313171025/tpi/3159,36920,14440,21229,14115,5146,4301,3247,23819,35101
9822313171052/tpi/5850,7147,790,255,4367,6916,4552
9822313171056/tsys1/75.7,74.8,75.1
9822313171059?ERROR qk -211 Tsys value for device ve overflowed or were less than zero.
9822313171059?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822313171060/tsys2/80.8,114.6,114.3,-43.3,-76.6
9822313171063/tsys3/77.3,55.2,78.2
9822313171117#setcl#time/371195124,2,1998,223,13,17,11.22,2.660,25.260,9
9822313171118#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822313171127:!223131856
9822313171349#track#Antenna on source now!¿
9822313185601:"data stop"
9822313185602:tape
9822313185609/tape/off,04826,norm,moving,nostop,locked,ready,rem
9822313185610:postob
9822313185611:source=1221+809,122340.5,804004.3,2000.0,cw
9822313185614#antcn#Commanding to a new source
9822313185717:!223132042
9822313185841#track#Antenna slewing!
9822313204201:preob
9822313204737/tpical/13655,20136,12858,5063,22499,31645
9822313204757/tpical/6553,7393,2930,3411,3219
9822313204970:!223132052
9822313205202:tape
9822313205208/tape/off,05599,norm,moving,nostop,locked,ready,rem
9822313205209:"data start"
9822313205209:midob
9822313205224?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822313205224/onsource/SLEWING
9822313205500#track#Antenna on source now!¿
9822313205542/wx/36.1,1014.7,20.5
9822313205558/cable/+2.91110E-02
9822313205567/ifd/8,15,nor,nor,rem,18082,3697
9822313205577/if3/5,in,2,2,,,present,500.10,rem,lock,25508
9822313205586/vc06/315.89,8.000,u,10,10,rem,lock,4320
9822313205596/vc11/150.99,8.000,u,10,10,rem,lock,789
9822313205634/tpi/2605,28931,10975,16348,10561,4324,3655,2610,18080,25510
9822313205660/tpi/5131,7105,789,255,4789,2517,3855
9822313205663/tsys1/44.1,43.3,44.2
9822313205666?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822313205666?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822313205667/tsys2/66.8,260.2,-42.3,32.0,-88.5
9822313205670/tsys3/40.2,33.2,41.1
9822313205739:!223132632
9822313205740#setcl#time/371217745,4,1998,223,13,20,57.44,2.663,25.323,10
9822313205740#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822313263202:"data stop"
9822313263202:tape
9822313263210/tape/off,07865,norm,moving,nostop,locked,ready,rem
9822313263210:postob
9822313263211:source=0059+581,010245.8,582411.1,2000.0,cw
9822313263216#antcn#Commanding to a new source
9822313263319:!223132750
9822313263423@wx
9822313263479#track#Antenna slewing!
9822313263740/wx/36.0,1014.7,20.5
9822313275001:preob
9822313275539/tpical/16077,23542,15329,5638,26555,38366
9822313275558/tpical/7707,9009,3148,3961,6191
9822313275771:!223132800
9822313280001:tape
9822313280009/tape/off,08451,norm,moving,nostop,locked,ready,rem
9822313280009:"data start"
9822313280010:midob
9822313280024?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822313280024/onsource/SLEWING
9822313280341/wx/36.0,1014.7,20.5
9822313280359/cable/+2.91096E-02
9822313280368/ifd/8,15,nor,nor,rem,22370,9411
9822313280377/if3/5,in,2,2,,,present,500.10,rem,lock,32616
9822313280386/vc06/315.89,8.000,u,10,10,rem,lock,4935
9822313280395/vc11/150.99,8.000,u,10,10,rem,lock,789
9822313280419#track#Antenna on source now!¿
9822313280433/tpi/3016,34813,13537,19947,13192,4937,4968,3085,22355,32617
9822313280460/tpi/5979,7963,789,255,3297,3950,10368
9822313280463/tsys1/57.9,56.9,58.0
9822313280466?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822313280467?ERROR qk -211 Tsys value for device i2 overflowed or were less than zero.
9822313280467/tsys2/64.2,87.1,-338.3,5063.5,-42.9
9822313280471/tsys3/55.5,43.8,56.2
9822313280706#matcn#debug: #92 /TIM[lf]
9822313280713:!223134916
9822313280714#setcl#time/371260717,4,1998,223,13,28,07.17,2.660,25.442,9
9822313280714#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822313363423@wx
9822313363739/wx/36.4,1014.6,20.4
9822313463423@wx
9822313463739/wx/36.7,1014.5,20.5
9822313491601:"data stop"
9822313491602:tape
9822313491609/tape/off,16955,norm,moving,nostop,locked,ready,rem
9822313491609:postob
9822313491610:source=0642+449,064632.0,445116.6,2000.0,cw
9822313491614#antcn#Commanding to a new source
9822313491716:!223135115
9822313491863#track#Antenna slewing!
9822313503210#track#Antenna on source now!¿
9822313511501:et
9822313511517:!+3s
9822313511820:midtp
9822313512068/tpzero/858,2173,523,1841,1337,1868,1613,611,780,293
9822313512094/tpzero/107,3141,782,254,631,1003,883
9822313512107:check2ml
9822313522197?ERROR qg -303 Track  2 parity errors exceed threshold.
9822313522197?ERROR qg -305 AUX data differs from expected value on track  2.
9822313522198?ERROR qg -303 Track  3 parity errors exceed threshold.
9822313522198?ERROR qg -303 Track  4 parity errors exceed threshold.
9822313522198?ERROR qg -303 Track  7 parity errors exceed threshold.
9822313522198?ERROR qg -303 Track  8 parity errors exceed threshold.
9822313522198?ERROR qg -305 AUX data differs from expected value on track  8.
9822313522198?ERROR qg -303 Track  9 parity errors exceed threshold.
9822313522198?ERROR qg -303 Track 10 parity errors exceed threshold.
9822313522198?ERROR qg -303 Track 11 parity errors exceed threshold.
9822313522199?ERROR qg -303 Track 12 parity errors exceed threshold.
9822313522199?ERROR qg -305 AUX data differs from expected value on track 12.
9822313522199?ERROR qg -303 Track 13 parity errors exceed threshold.
9822313522199?ERROR qg -303 Track 14 parity errors exceed threshold.
9822313522199?ERROR qg -305 AUX data differs from expected value on track 14.
9822313522199?ERROR qg -303 Track 15 parity errors exceed threshold.
9822313522199?ERROR qg -303 Track 16 parity errors exceed threshold.
9822313522199?ERROR qg -303 Track 17 parity errors exceed threshold.
9822313522200?ERROR qg -305 AUX data differs from expected value on track 17.
9822313522200?ERROR qg -303 Track 18 parity errors exceed threshold.
9822313522200?ERROR qg -303 Track 19 parity errors exceed threshold.
9822313522200?ERROR qg -303 Track 20 parity errors exceed threshold.
9822313522200?ERROR qg -303 Track 21 parity errors exceed threshold.
9822313522200?ERROR qg -303 Track 22 parity errors exceed threshold.
9822313522200?ERROR qg -303 Track 23 parity errors exceed threshold.
9822313522200?ERROR qg -305 AUX data differs from expected value on track 23.
9822313522201?ERROR qg -303 Track 24 parity errors exceed threshold.
9822313522201?ERROR qg -305 AUX data differs from expected value on track 24.
9822313522201?ERROR qg -303 Track 25 parity errors exceed threshold.
9822313522201?ERROR qg -303 Track 26 parity errors exceed threshold.
9822313522201?ERROR qg -303 Track 28 parity errors exceed threshold.
9822313522201?ERROR qg -303 Track 29 parity errors exceed threshold.
9822313522201?ERROR qg -303 Track 30 parity errors exceed threshold.
9822313522201?ERROR qg -305 AUX data differs from expected value on track 30.
9822313522202?ERROR qg -303 Track 31 parity errors exceed threshold.
9822313522202?ERROR qg -305 AUX data differs from expected value on track 31.
9822313522202?ERROR qg -303 Track 32 parity errors exceed threshold.
9822313522202?ERROR qg -303 Track 33 parity errors exceed threshold.
9822313522202?ERROR qg -305 AUX data differs from expected value on track 33.
9822313522203/parity/1698.,1282.,776.,424.,531.,1494.,1396.,939.,947.,849.,1845.,865.,2073.,1682.,1804.,1216.
9822313522203/parity/922.,1706.,890.,1355.,1469.,2122.,2849.,1143.,841.,596.,1910.,776.,1184.,2000.,1714.,$$$$$
9822313522203/parity
9822313522203/parity/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,4,0,0,0,0,0,0,0,0,0,0
9822313522796:sx8m14a=2
9822313523204/pass/2,2,auto,31.0,31.0,29.6,31.6,-1.4,0.6
9822313523569/form/0x0007 0x0000 0x9226 37 104 16000 14 0 0 0
9822313523569/form/map[0].stack[1].head[2] = x02 x08 x42 x48 x82 x88 xc2 xc8 x03 x09 x43 x49 x83 x89 xc3 xc9
9822313523569/form/map[0].stack[1].head[18] = x04 x0c x44 x4c x84 x8c xc4 xcc x05 x0d x45 x4d x85 x8d xc5 xcd
9822313523569/form/map[0].stack[2].head[2] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822313523569/form/map[0].stack[2].head[18] = xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff xff
9822313523570/form/0xffff 0xffff  ;  0x0000 0x0000  ;  0x0000 0x0000  ;  0x0000 0x0000
9822313523929:!223135310
9822313531002:tape
9822313531009/tape/off,17751,norm,stopped,stop,unlock,ready,rem
9822313531009:st=rev,80
9822313531029:!223135330
9822313533002:preob
9822313533539/tpical/14356,21122,13586,5235,23667,33591
9822313533560/tpical/6773,7575,4920,4165,3023
9822313533773:!223135340
9822313534001:tape
9822313534009/tape/off,17558,norm,moving,nostop,locked,ready,rem
9822313534009:"data start"
9822313534010:midob
9822313534034/onsource/TRACKING
9822313534352/wx/36.8,1014.4,20.8
9822313534358/cable/+2.91212E-02
9822313534367/ifd/8,15,nor,nor,rem,19232,2634
9822313534376/if3/5,in,2,2,,,present,500.10,rem,lock,27433
9822313534384/vc06/315.89,8.000,u,10,10,rem,lock,4495
9822313534393/vc11/150.99,8.000,u,10,10,rem,lock,790
9822313534429/tpi/2725,30620,11658,17329,11287,4496,3799,2746,19229,27431
9822313534455/tpi/5346,6770,790,253,4853,3787,2580
9822313534458/tsys1/46.6,46.1,47.0
9822313534462/tsys2/69.4,85.2,1191.0,139.2,72.4
9822313534465/tsys3/43.3,35.6,44.1
9822313534490#setcl#time/371414490,3,1998,223,13,53,44.96,2.672,25.869,11
9822313534490#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822313534491:!223135420
9822313542001:"data stop"
9822313542002:tape
9822313542010/tape/off,17291,norm,moving,nostop,locked,ready,rem
9822313542011:postob
9822313542012:source=0804+499,080839.7,495036.5,2000.0,cw
9822313542016#antcn#Commanding to a new source
9822313542118:!223135449
9822313542257#track#Antenna slewing!
9822313544901:preob
9822313545439/tpical/13687,20191,12904,5071,22499,31764
9822313545459/tpical/6259,7824,4685,3432,2691
9822313545672:!223135459
9822313545901:tape
9822313545908/tape/off,17032,norm,moving,nostop,locked,ready,rem
```

```
9822313545909:"data start"
9822313545910:midob
9822313545924?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822313545924/onsource/SLEWING
9822313550017#track#Antenna on source now!¿
9822313550243/wx/36.7,1014.3,21.0
9822313550263/cable/+2.91230E-02
9822313550272/ifd/8,15,nor,nor,rem,18119,2508
9822313550281/if3/5,in,2,2,,,present,500.10,rem,lock,25634
9822313550290/vc06/315.89,8.000,u,10,10,rem,lock,4333
9822313550299/vc11/150.99,8.000,u,10,10,rem,lock,787
9822313550335/tpi/2618,29050,11009,16405,10605,4332,3672,2625,18113,25627
9822313550361/tpi/4989,7005,787,254,4348,3130,2458
9822313550365/tsys1/44.2,43.5,44.7
9822313550369/tsys2/72.7,89.2,208.5,133.1,127.8
9822313550372/tsys3/40.3,33.3,41.3
9822313550399#setcl#time/371422398,3,1998,223,13,55,04.04,2.670,25.891,10
9822313550400#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822313550400:!223135626
9822313562601:"data stop"
9822313562602:tape
9822313562609/tape/off,16452,norm,moving,nostop,locked,ready,rem
9822313562610:postob
9822313562611:source=oq208,140700.4,282714.7,2000.0,neutral
9822313562614#antcn#Commanding to a new source
9822313562723:!223140017
9822313562872#track#Antenna slewing!
9822313563423@wx
9822313563739/wx/36.7,1014.4,21.0
9822313563740;list
9822314001703:preob
9822314002248/tpical/13401,19796,12636,5007,22069,31017
9822314002268/tpical/6572,8329,8685,6199,4207
9822314002482:!223140027
9822314002701:tape
9822314002709/tape/off,14846,norm,moving,nostop,locked,ready,rem
9822314002709:"data start"
9822314002710:midob
9822314002725?ERROR qo -301 WARNING: ONSOURCE status is SLEWING!
9822314002725/onsource/SLEWING
9822314003042/wx/36.7,1014.3,20.8
9822314003047/cable/+2.91255E-02
9822314003055/ifd/8,15,nor,nor,rem,17643,4458
9822314003064/if3/5,in,2,2,,,present,500.10,rem,lock,24844
9822314003072/vc06/315.89,8.000,u,10,10,rem,lock,4263
9822314003081/vc11/150.99,8.000,u,10,10,rem,lock,788
9822314003116/tpi/2569,28323,10717,15990,10326,4263,3613,2571,17633,24846
9822314003142/tpi/5079,11086,788,254,10969,4758,3743
9822314003145/tsys1/42.9,42.0,42.9
9822314003148?ERROR qk -211 Tsys value for device va overflowed or were less than zero.
9822314003149?ERROR qk -211 Tsys value for device vd overflowed or were less than zero.
9822314003149/tsys2/62.9,-54.5,-85.5,49.3,116.5
9822314003153/tsys3/38.9,32.2,39.8
9822314003251:!223140224
9822314003252#setcl#time/371455249,2,1998,223,14,00,32.55,2.660,25.983,9
9822314003252#setcl#model/old,899129400,7718,362101536,2.573,423.419,rate
9822314004116#track#Antenna on source now!¿
9822314022401:"data stop"
9822314022402:tape
9822314022408/tape/off,14066,norm,moving,nostop,locked,ready,rem
9822314022409:postob
9822314022412:et
9822314022427:!+3s
9822314022730:fastr=10m23s
9822314063423@wx
9822314063740/wx/36.6,1014.4,21.3
9822314105736;list
9822314125066:unlod
9822314130266/                      !!!! wake up !!!!
9822314130516/tpzero/858,2173,521,1841,1337,1867,1611,609,784,293
9822314130542/tpzero/107,3140,783,254,631,1004,886
9822314131210/                      !!!! wake up !!!!
9822314131212:*end of schedule
9822314131222;log=station
```