Ulysses SFOS

Created: 7 Oct. 2002

UTC: D287 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D288

ROUND TRIP LIGHT TIME 1:18:54 1:18:54 1:18:52 1:18:51 1:18:50
ONE WAY LIGHT TIME 0:39:27 0:39:27 0:39:26 0:39:25 0:39:25

DSS 14 VIEW + ALLOC

DSS 15 VIEW + ALLOC 2020 2050 <15>

DSS 24 VIEW + ALLOC 1350 1435 <24> 2110

DSS 25 VIEW + ALLOC

DSS 34 VIEW + ALLOC

DSS 43 VIEW + ALLOC

DSS 45 VIEW + ALLOC

DSS 54 VIEW + ALLOC

DSS 63 VIEW + ALLOC

DSS 65 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS 1445 ON 24 1600

CMD MOD 1451 1555 CMD 24

RANGING X:
COHERENCY X: 1604 XCOH 1719
SAMPLING X:

o DOWNLINK 1450 1719
X: 0.90 / --- 0.90 / --- 1.18 / ---
BIT RATE: 512 1024 2048 1:1

PLAYBACK / RECORD 1450 1719
REC 1440 1733 PLBK

STANDBY 1440

SPACECRAFT EVENTS

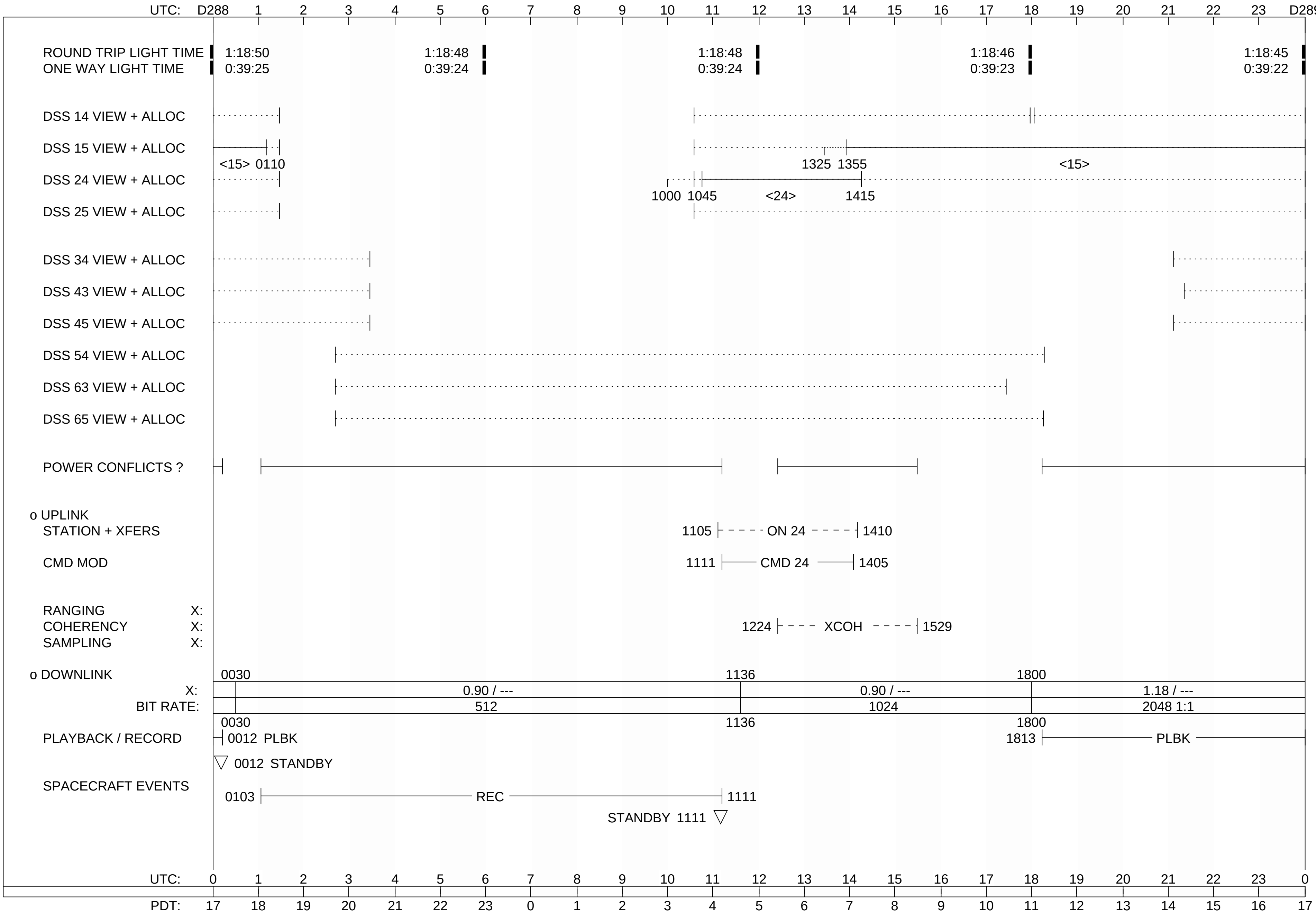
UTC: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

PDT: 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

MONDAY, OCTOBER 14, 2002 (287)

Ulysses SFOS

Created: 7 Oct. 2002



TUESDAY, OCTOBER 15, 2002 (288)

Ulysses SFOS

Created: 7 Oct. 2002

UTC: D289 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D290

ROUND TRIP LIGHT TIME 1:18:45 1:18:44 1:18:42 1:18:41 1:18:40
ONE WAY LIGHT TIME 0:39:22 0:39:22 0:39:21 0:39:20 0:39:20

DSS 14 VIEW + ALLOC

DSS 15 VIEW + ALLOC
<15> 0105 1350 1420 <15> 2050

DSS 24 VIEW + ALLOC
0950 1050 <24> 1440

DSS 25 VIEW + ALLOC

DSS 34 VIEW + ALLOC

DSS 43 VIEW + ALLOC

DSS 45 VIEW + ALLOC

DSS 54 VIEW + ALLOC

DSS 63 VIEW + ALLOC

DSS 65 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS 1100 ON 24 1335

CMD MOD 1106 CMD 24 1330

RANGING X:
COHERENCY X: 1219 XCOH 1454
SAMPLING X:

o DOWNLINK 0028 1133 1454 2027
X: 0.90 / --- 0.90 / --- 1.18 / --- 0.90 / ---
BIT RATE: 512 1024 2048 1:1 512
0028 1133 1454 2027

PLAYBACK / RECORD 0009 PLBK 1509 PLBK 2018

PIT TEST 1100 ▽

SPACECRAFT EVENTS

0058 REC 1116 2043 REC

STANDBY 1116 ▽

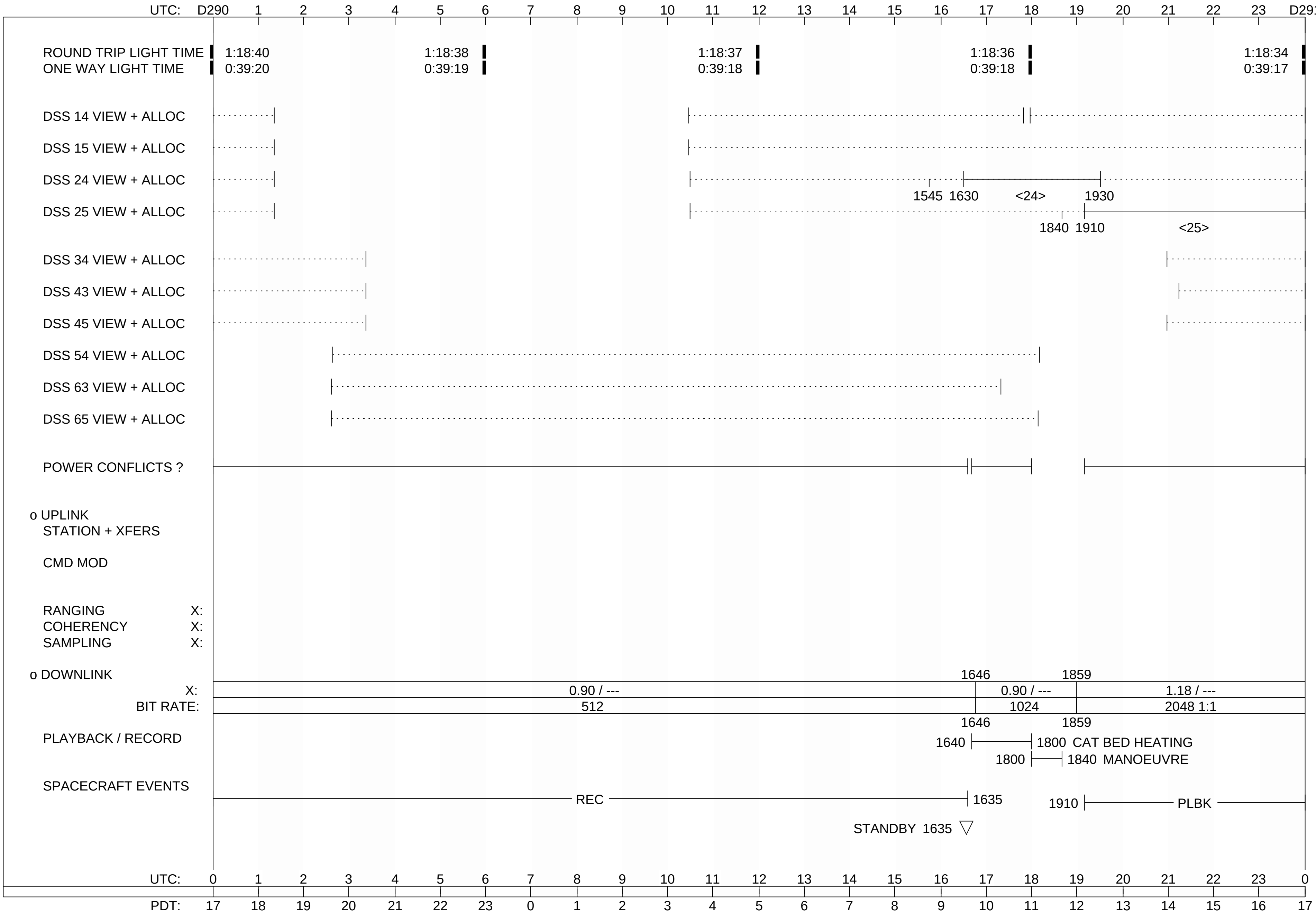
UTC: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

PDT: 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

WEDNESDAY, OCTOBER 16, 2002 (289)

Ulysses SFOS

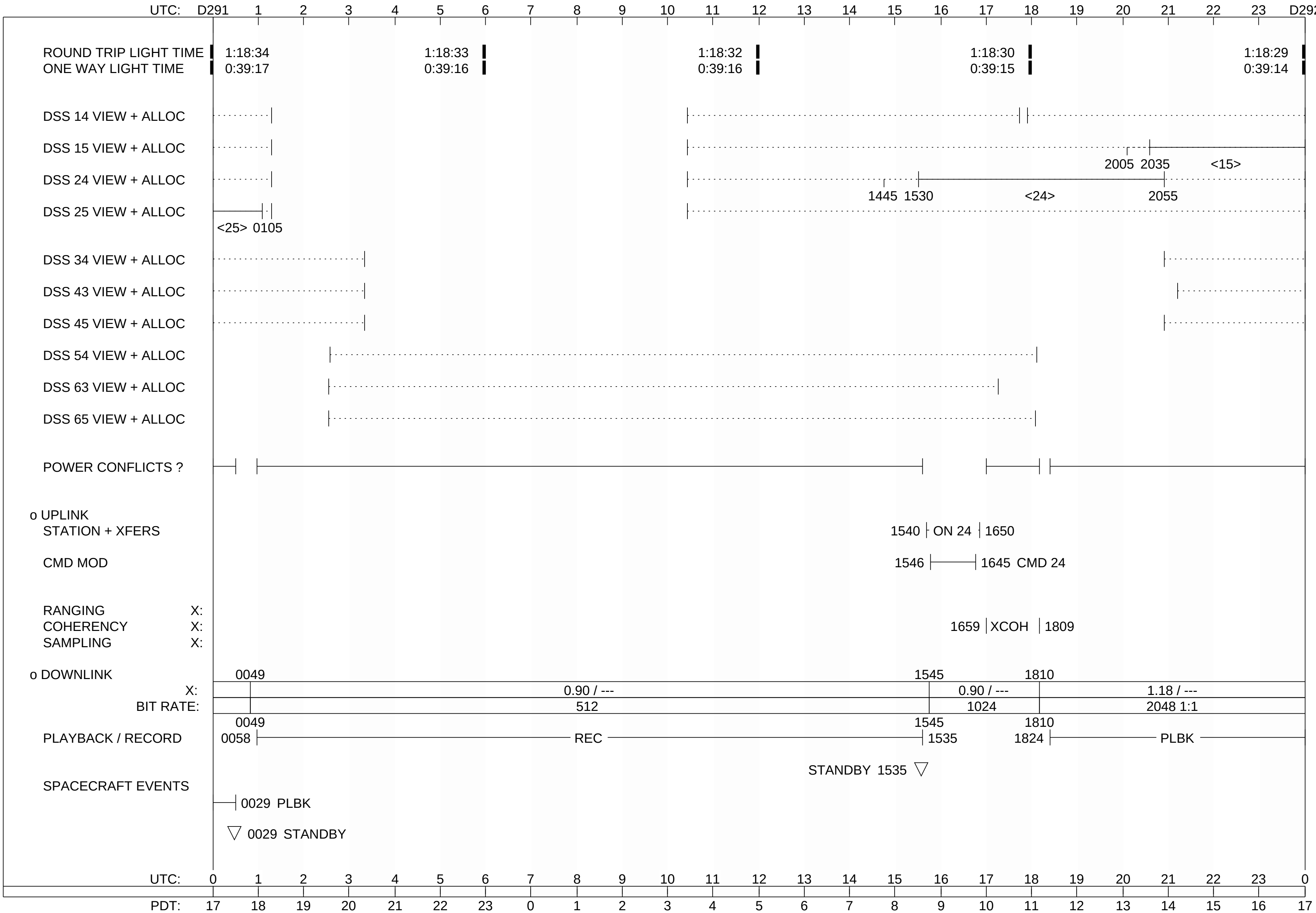
Created: 7 Oct. 2002



THURSDAY, OCTOBER 17, 2002 (290)

Ulysses SFOS

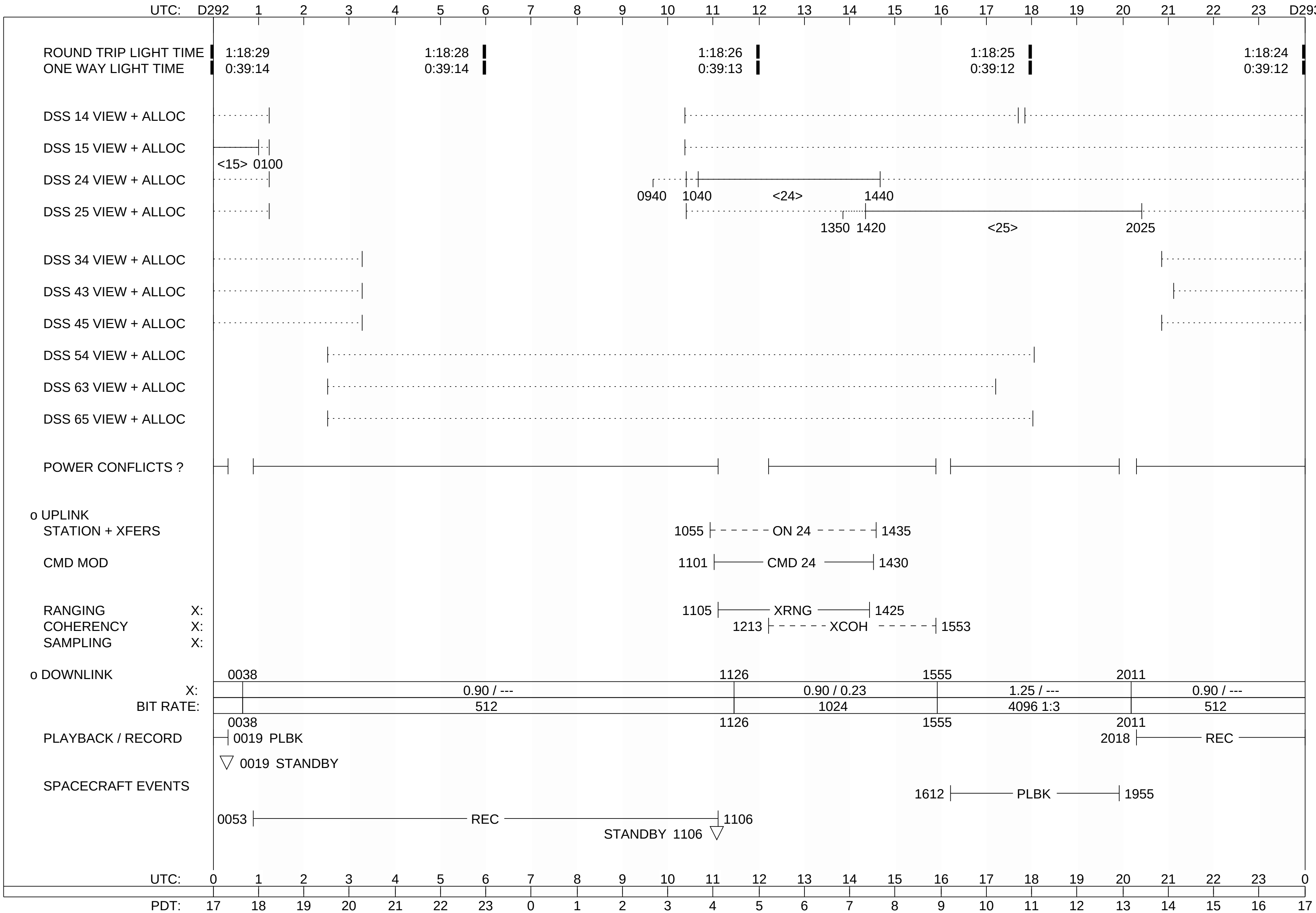
Created: 7 Oct. 2002



FRIDAY, OCTOBER 18, 2002 (291)

Ulysses SFOS

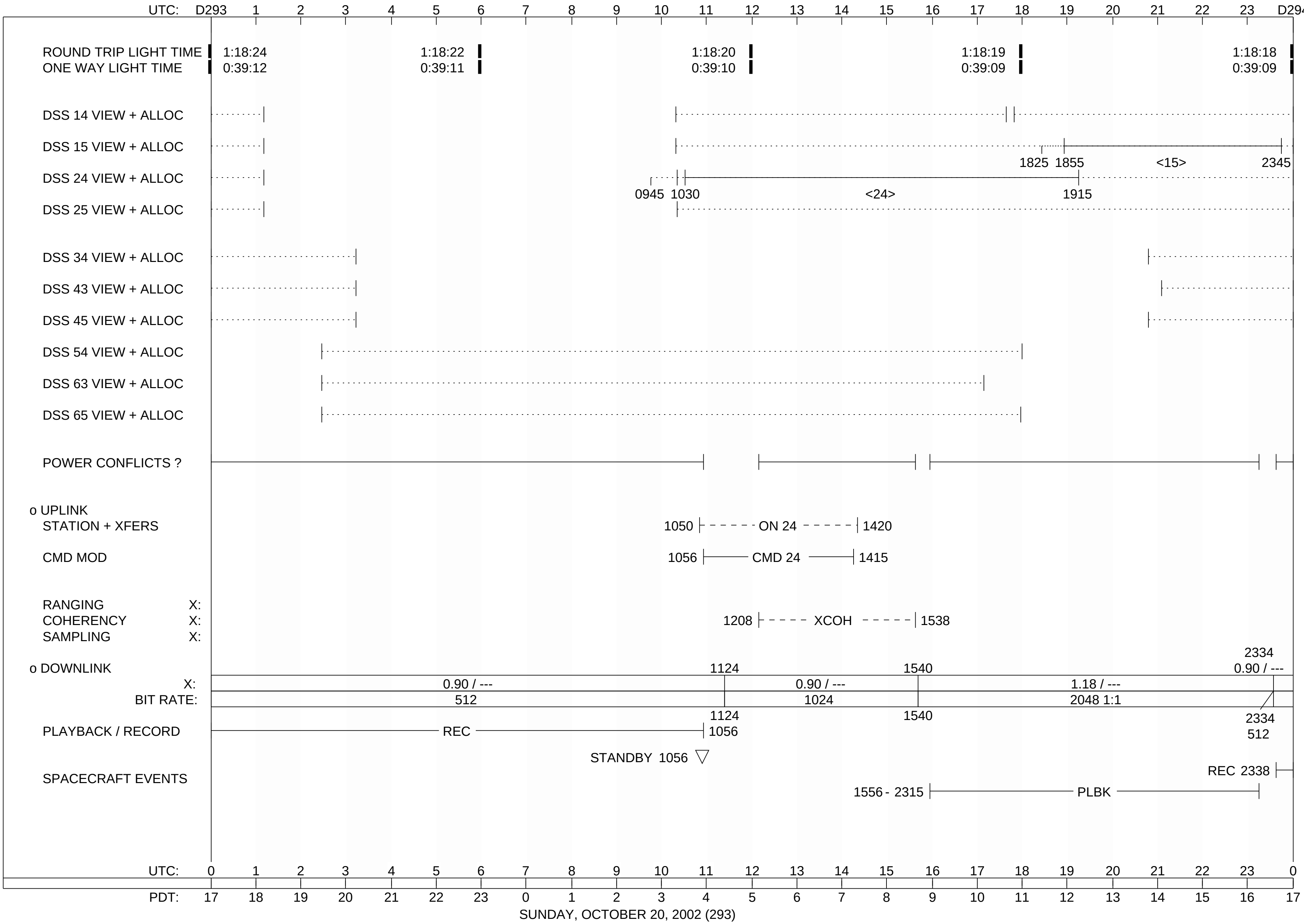
Created: 7 Oct. 2002



SATURDAY, OCTOBER 19, 2002 (292)

Ulysses SFOS

Created: 7 Oct. 2002



Ulysses SFOS

Created: 7 Oct. 2002

UTC: D294 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D295

ROUND TRIP LIGHT TIME 1:18:18
ONE WAY LIGHT TIME 0:39:09

DSS 14 VIEW + ALLOC

DSS 15 VIEW + ALLOC

DSS 24 VIEW + ALLOC

DSS 25 VIEW + ALLOC

DSS 34 VIEW + ALLOC

DSS 43 VIEW + ALLOC

DSS 45 VIEW + ALLOC

DSS 54 VIEW + ALLOC

DSS 63 VIEW + ALLOC

DSS 65 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS

CMD MOD

RANGING X:
COHERENCY X:
SAMPLING X:

o DOWNLINK
X: 0.90 / ---
BIT RATE: 512

PLAYBACK / RECORD

SPACECRAFT EVENTS REC 1308

UTC: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0
PDT: 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

MONDAY, OCTOBER 21, 2002 (294)