WEEK 31

Ulysses SFOS

Created: 21 Jul. 2005

UTC: D213 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D214

ROUND TRIP LIGHT TIME 1:35:44 1:35:45 1:35:46 1:35:47 1:35:48
ONE WAY LIGHT TIME 0:47:52 0:47:53 0:47:53 0:47:54 0:47:54

DSS 14 VIEW + ALLOC
DSS 15 VIEW + ALLOC
DSS 24 VIEW + ALLOC 2015 2100 <24>
DSS 25 VIEW + ALLOC
DSS 26 VIEW + ALLOC <26> 0145
DSS 32 VIEW + ALLOC
DSS 34 VIEW + ALLOC
DSS 43 VIEW + ALLOC
DSS 45 VIEW + ALLOC
DSS 54 VIEW + ALLOC
DSS 55 VIEW + ALLOC
DSS 63 VIEW + ALLOC
DSS 65 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS ON 24 2305
CMD MOD CMD 24 2311

RANGING X:
COHERENCY X:
SAMPLING X: 0140 2109
X: 0.90 / --- 0.90 / --- 1.25 / ---
o DOWNLINK BIT RATE: 1024 512 4096 1:3
0140 2109

PLAYBACK / RECORD 2120 PLBK
0145 REC 2100

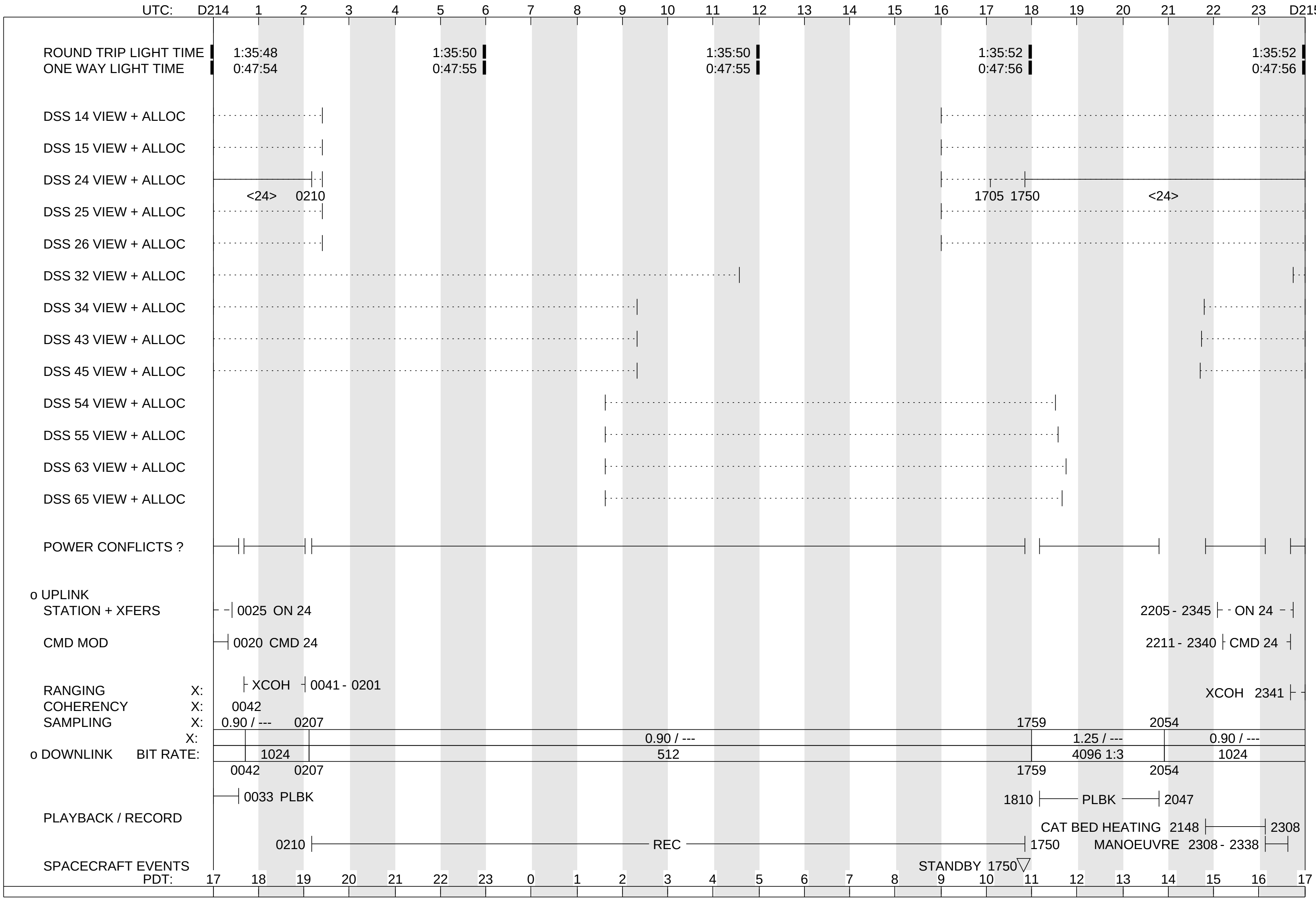
SPACECRAFT EVENTS STANDBY 2100

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
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

WEEK 31

Ulysses SFOS

Created: 21 Jul. 2005

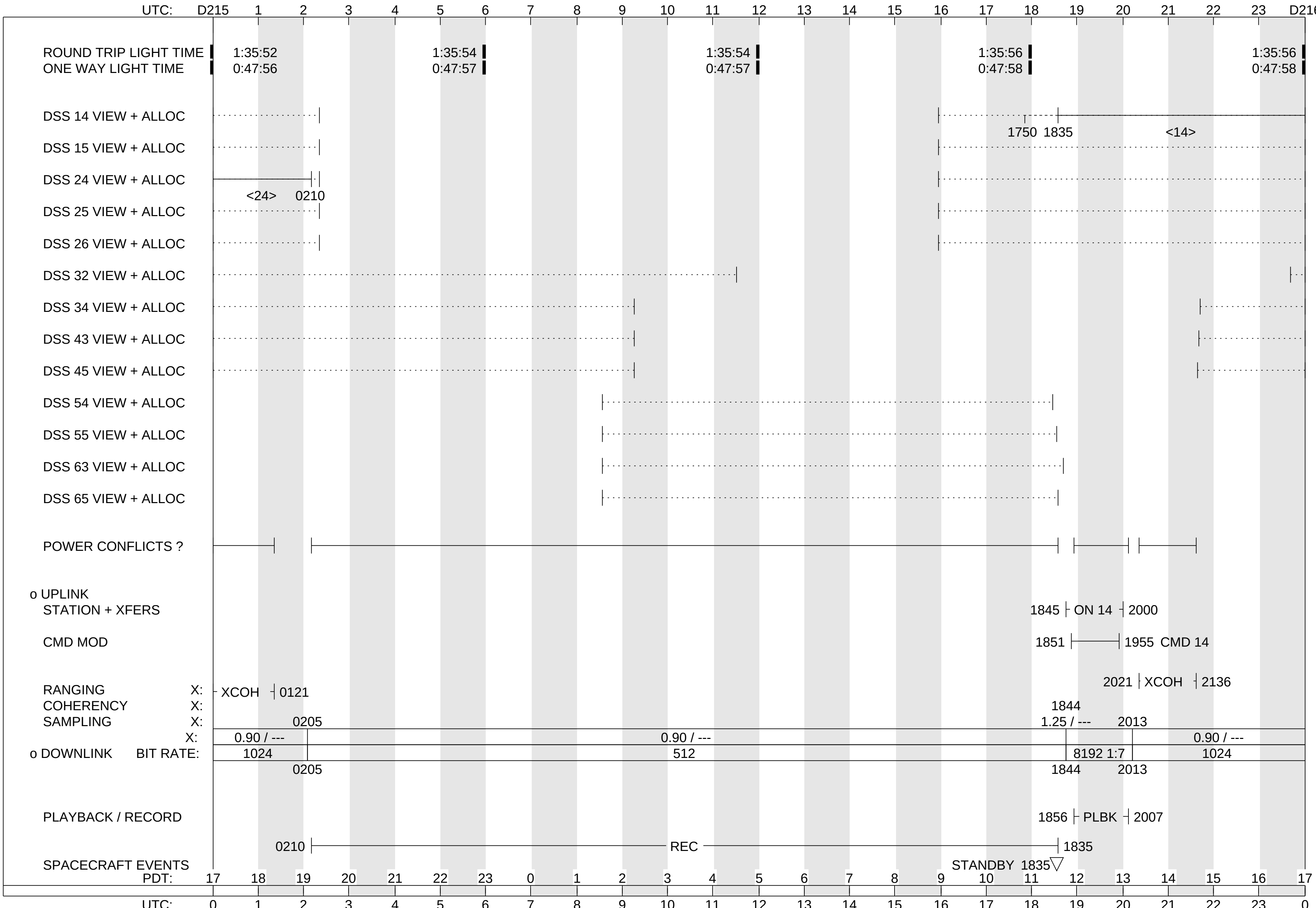


TUESDAY, AUGUST 2, 2005 (214)

WEEK 31

Ulysses SFOS

Created: 21 Jul. 2005



WEDNESDAY, AUGUST 3, 2005 (215)

WEEK 31

Ulysses SFOS

Created: 21 Jul. 2005

UTC: D216 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D217

ROUND TRIP LIGHT TIME 1:35:56 1:35:58 1:35:58 1:36:00 1:36:00
ONE WAY LIGHT TIME 0:47:58 0:47:59 0:47:59 0:48:00 0:48:00

DSS 14 VIEW + ALLOC <14> 0205
DSS 15 VIEW + ALLOC
DSS 24 VIEW + ALLOC 1615 1700 <24> 2215
DSS 25 VIEW + ALLOC
DSS 26 VIEW + ALLOC
DSS 32 VIEW + ALLOC
DSS 34 VIEW + ALLOC
DSS 43 VIEW + ALLOC
DSS 45 VIEW + ALLOC
DSS 54 VIEW + ALLOC
DSS 55 VIEW + ALLOC
DSS 63 VIEW + ALLOC
DSS 65 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS 1710 ON 24 1825
CMD MOD 1716 1820 CMD 24

RANGING X: 1846 XCOH 2001
COHERENCY X:
SAMPLING X: 0203 1708 2011 2211

	0203	1708	2011	2211
X: 0.90 / ---	0.90 / ---	0.90 / ---	1.25 / ---	0.90 / ---
o DOWNLINK BIT RATE: 1024	512	1024	4096 1:3	512

PLAYBACK / RECORD 2215 REC
0205 REC 1700
2023 PLBK 2203

SPACECRAFT EVENTS STANDBY 1700 STANDBY 2203

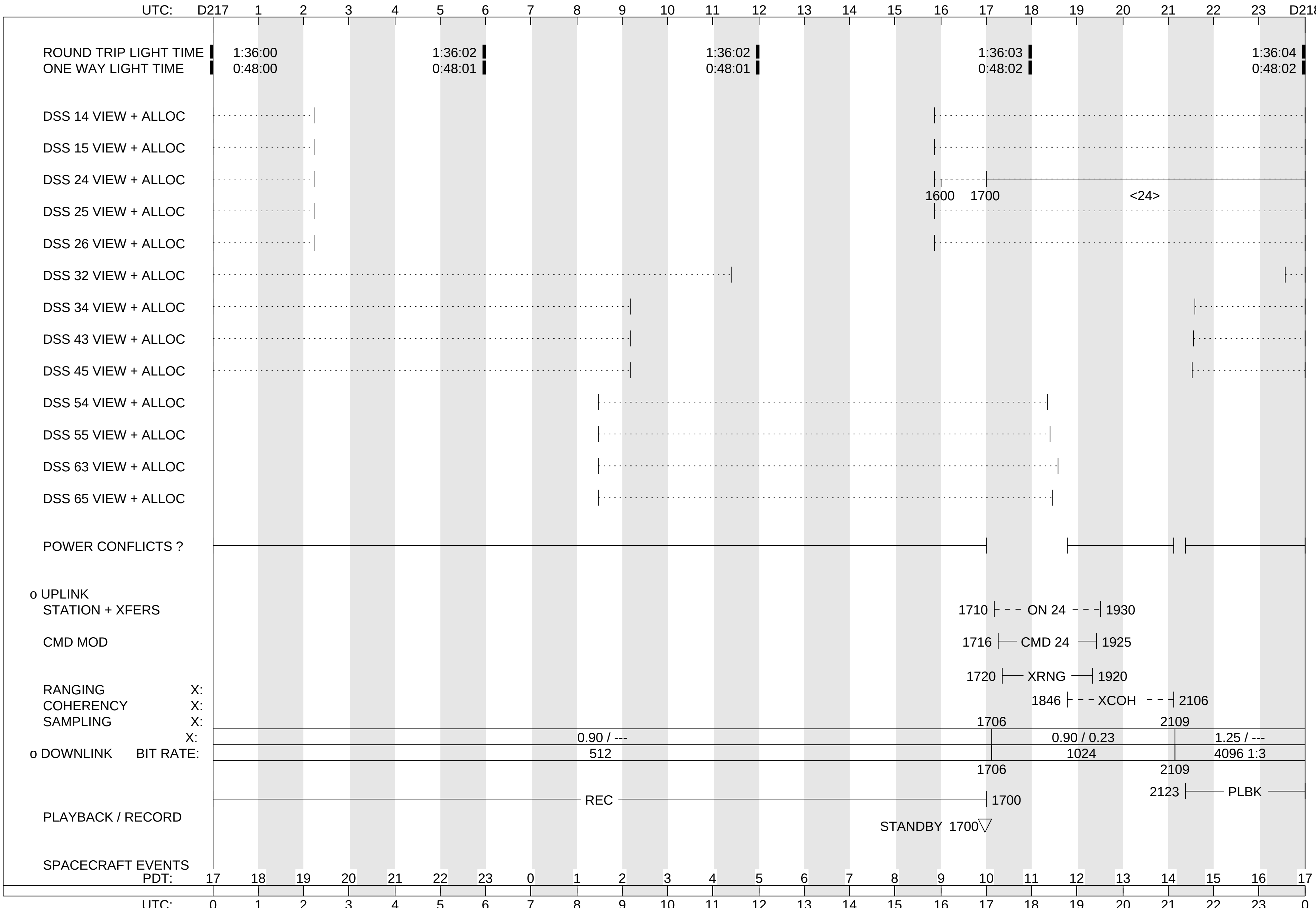
PDT: 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
UTC: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

THURSDAY, AUGUST 4, 2005 (216)

WEEK 31

Ulysses SFOS

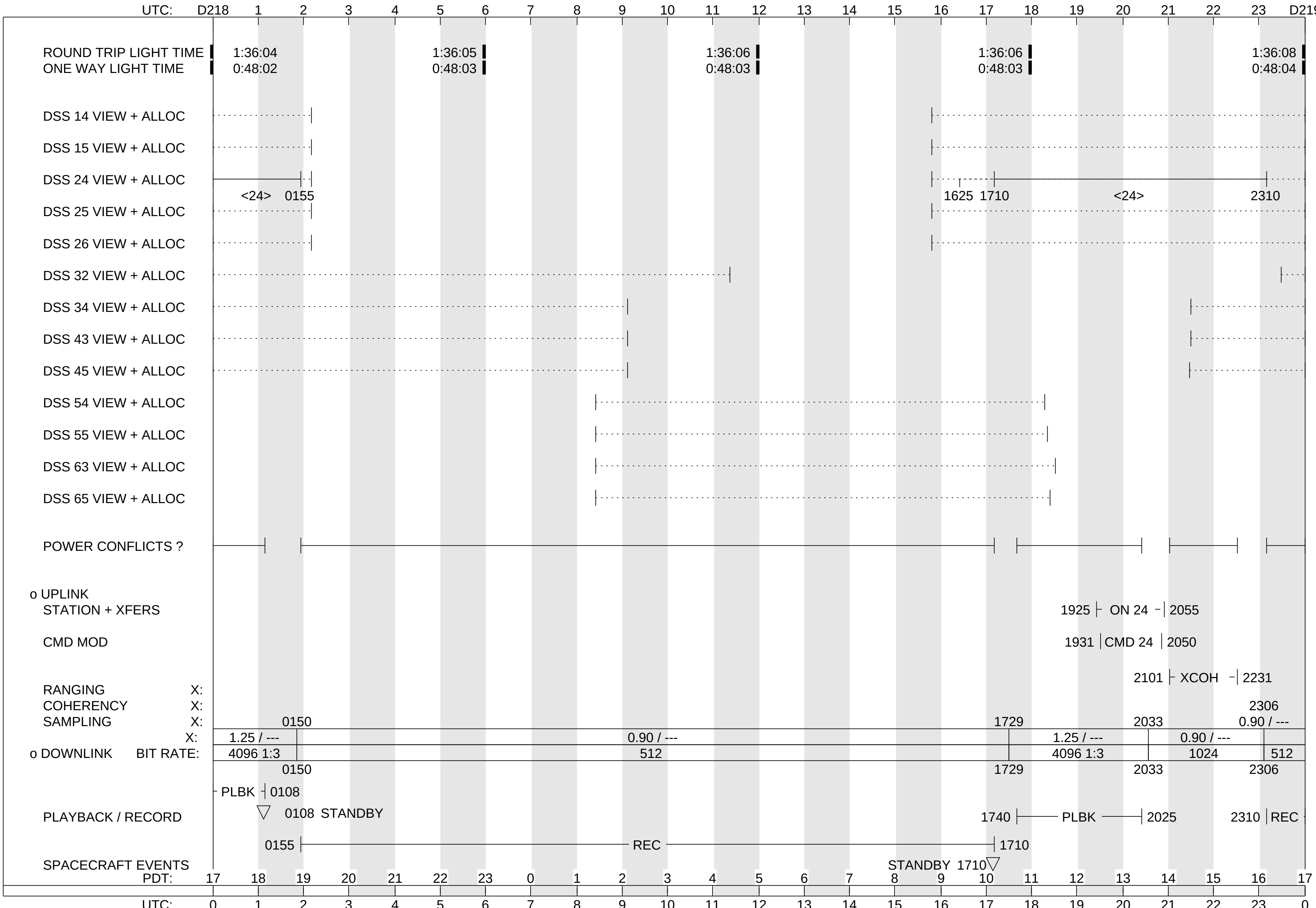
Created: 21 Jul. 2005



WEEK 31

Ulysses SFOS

Created: 21 Jul. 2005



SATURDAY, AUGUST 6, 2005 (218)

Ulysses SFOS

Created: 21 Jul. 2005

UTC: D219 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D220

ROUND TRIP LIGHT TIME 1:36:08 1:36:08 1:36:09 1:36:10 1:36:10
ONE WAY LIGHT TIME 0:48:04 0:48:04 0:48:05 0:48:05 0:48:05

DSS 14 VIEW + ALLOC 1515 1600 <14> 2345
DSS 15 VIEW + ALLOC
DSS 24 VIEW + ALLOC 2255 2325 <24>
DSS 25 VIEW + ALLOC
DSS 26 VIEW + ALLOC
DSS 32 VIEW + ALLOC
DSS 34 VIEW + ALLOC
DSS 43 VIEW + ALLOC
DSS 45 VIEW + ALLOC
DSS 54 VIEW + ALLOC
DSS 55 VIEW + ALLOC
DSS 63 VIEW + ALLOC
DSS 65 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS 2005 ON 14 2135

CMD MOD 2011 2130 CMD 14

RANGING X:
COHERENCY X: 2141 - 2311 XCOH
SAMPLING X: 1606 1736 1909
X: 0.90 / --- 0.90 / --- 1.25 / --- 0.90 / ---
o DOWNLINK BIT RATE: 512 1024 8192 1:7 1024
1606 1736 1909

CAT BED HEATING 1948 2108
MANOEUVRE 2108 2138

PLAYBACK / RECORD REC 1600
STANDBY 1600

SPACECRAFT EVENTS 1748 PLBK 1901

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

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

SUNDAY, AUGUST 7, 2005 (219)

WEEK 31

Ulysses SFOS

Created: 21 Jul. 2005

UTC: D220 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D221

ROUND TRIP LIGHT TIME 1:36:10
ONE WAY LIGHT TIME 0:48:05

DSS 14 VIEW + ALLOC

DSS 15 VIEW + ALLOC

DSS 24 VIEW + ALLOC
<24> 0150

DSS 25 VIEW + ALLOC

DSS 26 VIEW + ALLOC

DSS 32 VIEW + ALLOC

DSS 34 VIEW + ALLOC

DSS 43 VIEW + ALLOC

DSS 45 VIEW + ALLOC

DSS 54 VIEW + ALLOC

DSS 55 VIEW + ALLOC

DSS 63 VIEW + ALLOC

DSS 65 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS

CMD MOD

RANGING X:
COHERENCY X:
SAMPLING X:
X: 0.90 / ---
o DOWNLINK BIT RATE: 1024

PLAYBACK / RECORD

SPACECRAFT EVENTS

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

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