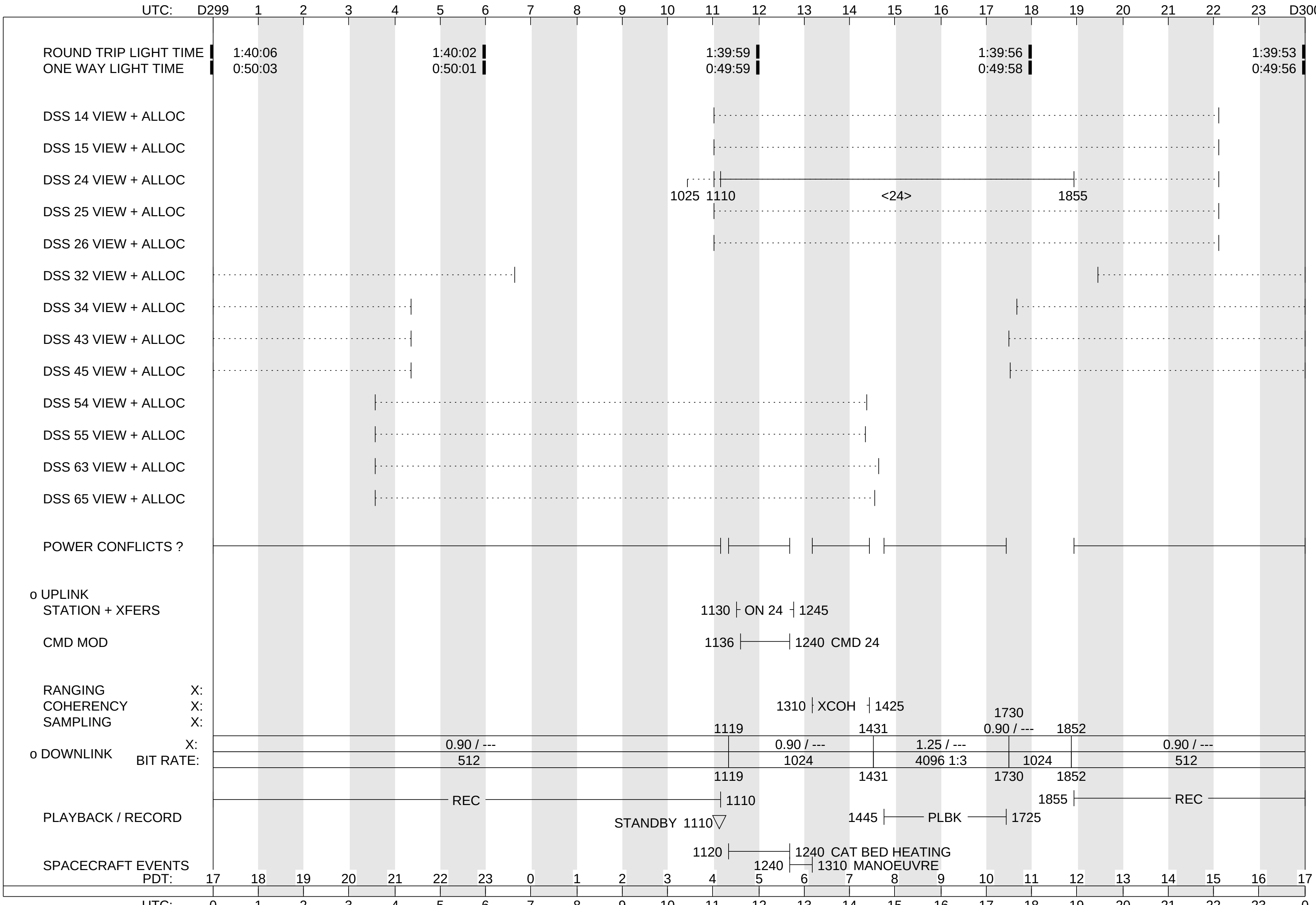
Ulysses SFOS

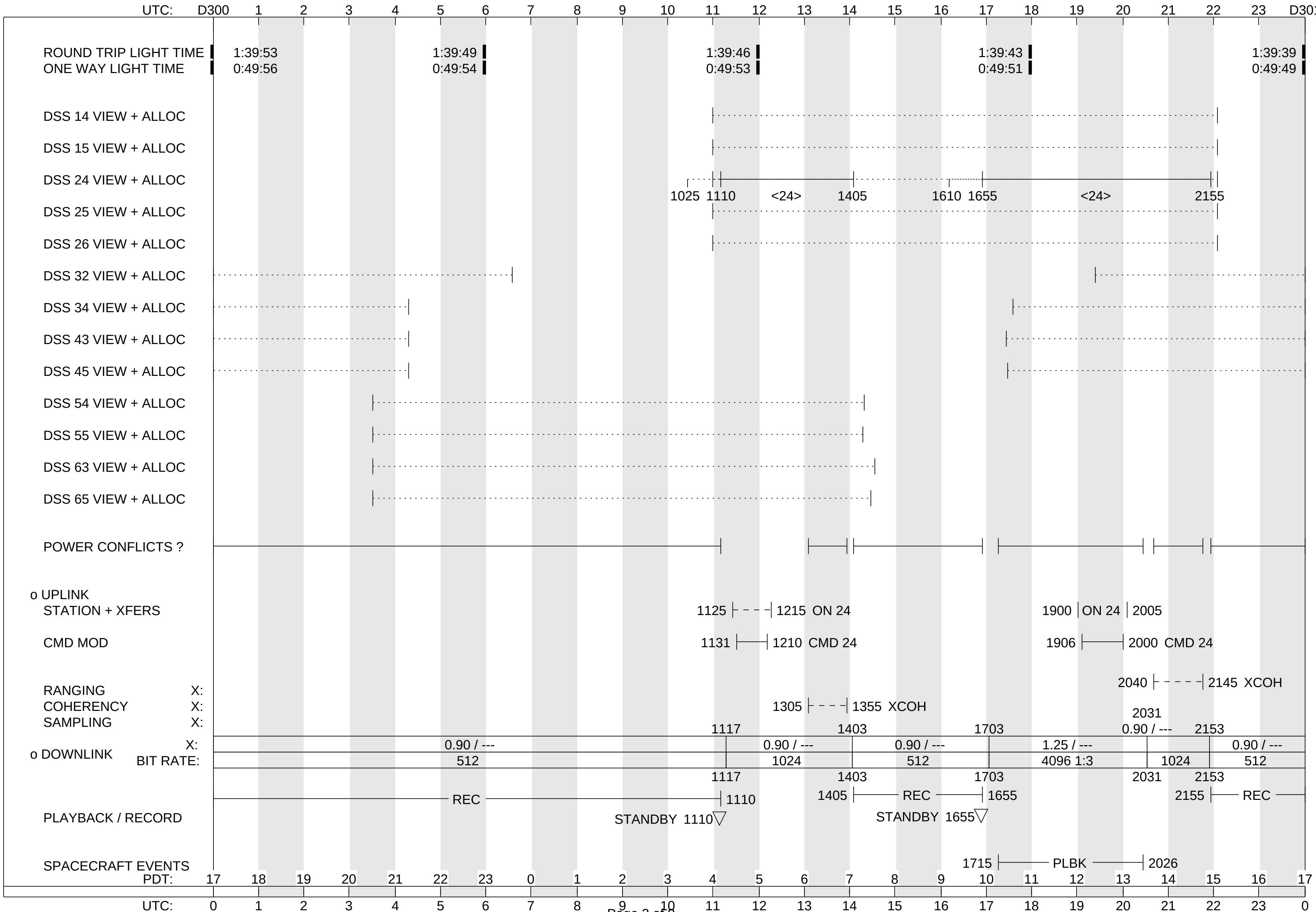
Created: 15 Oct. 2004



MONDAY, OCTOBER 25, 2004 (299)

Ulysses SFOS

Created: 15 Oct. 2004



TUESDAY, OCTOBER 26, 2004 (300)

Ulysses SFOS

Created: 15 Oct. 2004

UTC: D301 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D302

ROUND TRIP LIGHT TIME 1:39:39 1:39:36 1:39:33 1:39:29 1:39:26
ONE WAY LIGHT TIME 0:49:49 0:49:48 0:49:46 0:49:44 0:49:43

DSS 14 VIEW + ALLOC
DSS 15 VIEW + ALLOC 1045 1115 <15> 1320
DSS 24 VIEW + ALLOC 1230 1300 <24> 1445
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 0310 0340 <55> 0545
DSS 63 VIEW + ALLOC
DSS 65 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS

CMD MOD

RANGING X:
COHERENCY X:
SAMPLING X:

0347 0542 1123 1305 1439

o DOWNLINK X: 0.90 / --- 1.18 / --- 0.90 / --- 0.90 / --- 1.25 / --- 0.90 / ---
BIT RATE: 512 2048 1:1 512 1024 4096 1:3 512

0347 0542 1123 1305 1439

PLAYBACK / RECORD
REC 0340 0545 REC 1115 1445 REC
STANDBY 0340 STANDBY 1115
0355 PLBK 0537 1313 PLBK 1432

SPACECRAFT EVENTS
STANDBY 0537

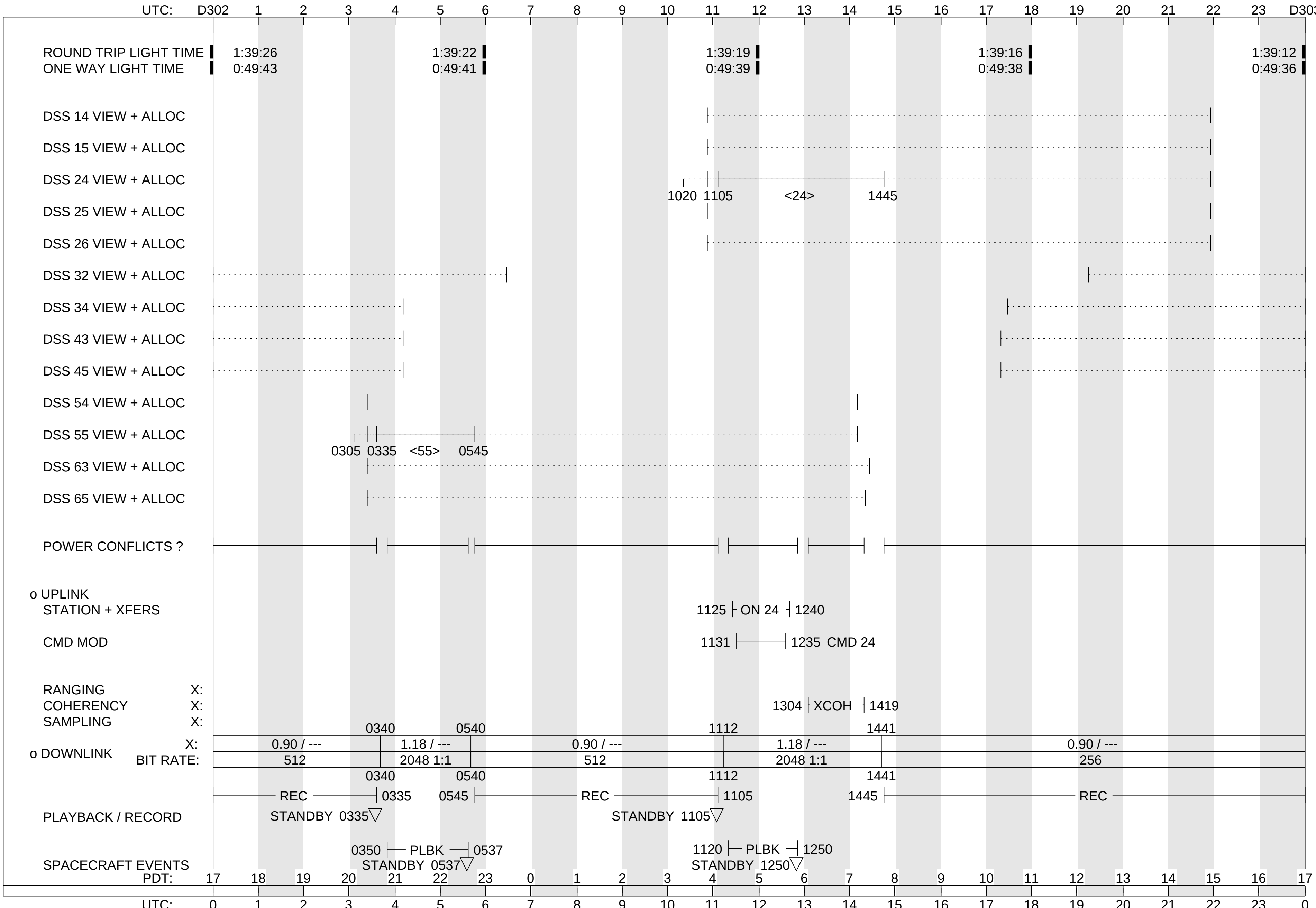
PDT: 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

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

WEDNESDAY, OCTOBER 27, 2004 (301)

Ulysses SFOS

Created: 15 Oct. 2004



THURSDAY, OCTOBER 28, 2004 (302)

Ulysses SFOS

Created: 15 Oct. 2004

UTC: D303 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D304

ROUND TRIP LIGHT TIME: 1:39:12 | 1:39:09 | 1:39:05 | 1:39:02 | 1:38:58

ONE WAY LIGHT TIME: 0:49:36 | 0:49:34 | 0:49:32 | 0:49:31 | 0:49:29

DSS 14 VIEW + ALLOC

DSS 15 VIEW + ALLOC

DSS 24 VIEW + ALLOC: 1000 1100 <24> 2140

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: 1115 ON 24 1320 | 1735 ON 24 1920

CMD MOD: 1121 CMD 24 1315 | 1741 CMD 24 1915

RANGING X: 1125 XRNG 1310

COHERENCY X: 1254 XCOH 1459 | 1914 XCOH 2059

SAMPLING X:

o DOWNLINK

	1106	1505	1904	2137	
X:	0.90 / ---	0.90 / 0.23	1.25 / ---	0.90 / ---	0.90 / ---
BIT RATE:	256	1024	4096 1:3	1024	512

1106 1505 1904 2137

PLAYBACK / RECORD: REC 1100 | STANDBY 1100 | 1518 PLBK 1856 | 2140 REC

SPACECRAFT EVENTS

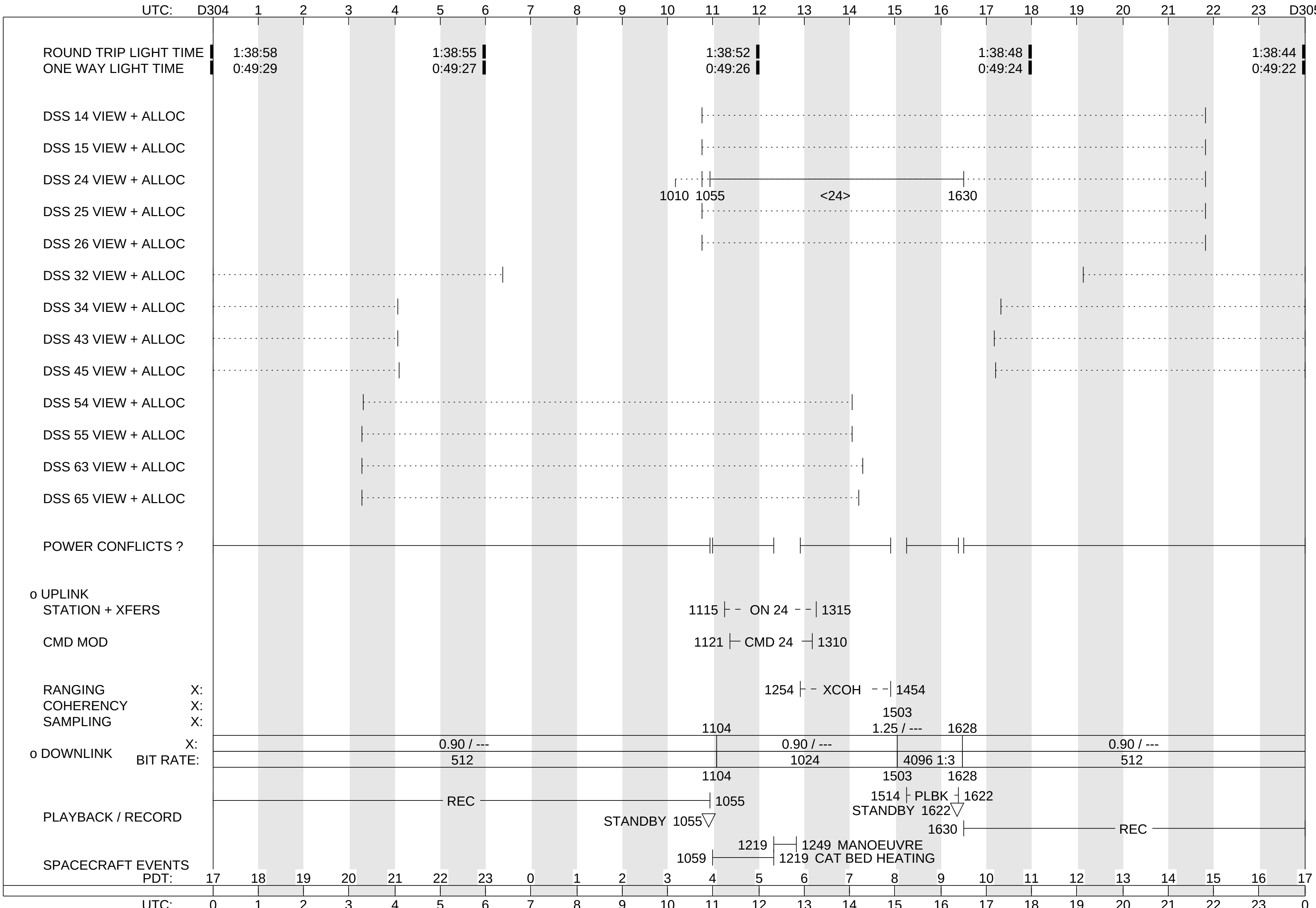
PDT: 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

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

FRIDAY, OCTOBER 29, 2004 (303)

Ulysses SFOS

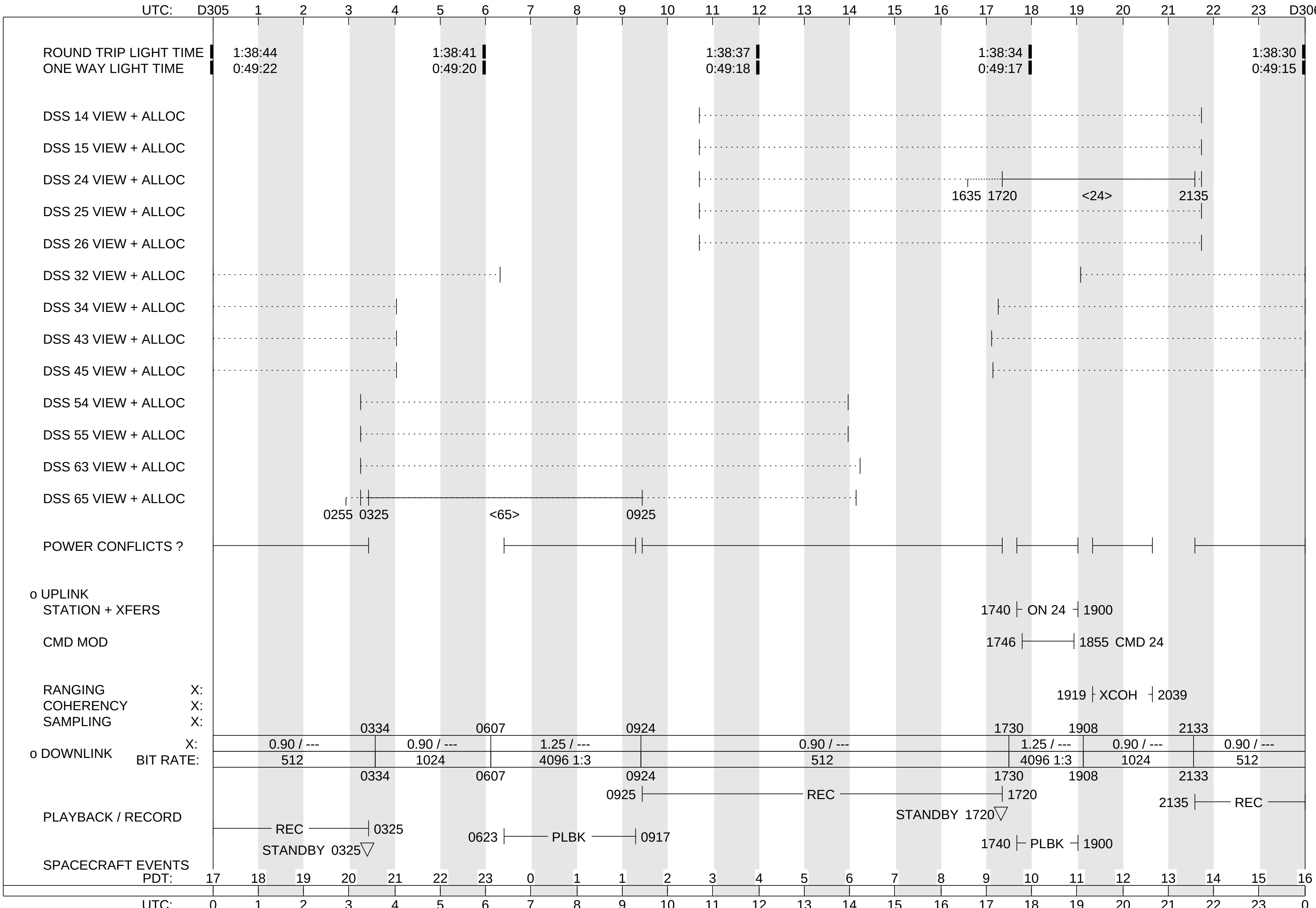
Created: 15 Oct. 2004



SATURDAY, OCTOBER 30, 2004 (304)

Ulysses SFOS

Created: 15 Oct. 2004



SUNDAY, OCTOBER 31, 2004 (305)

Ulysses SFOS

Created: 15 Oct. 2004

UTC: D306 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D307

ROUND TRIP LIGHT TIME 1:38:30
ONE WAY LIGHT TIME 0:49:15

DSS 14 VIEW + ALLOC

DSS 15 VIEW + ALLOC

DSS 24 VIEW + ALLOC

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:

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

PLAYBACK / RECORD REC 1342

SPACECRAFT EVENTS

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

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

MONDAY, NOVEMBER 1, 2004 (306)