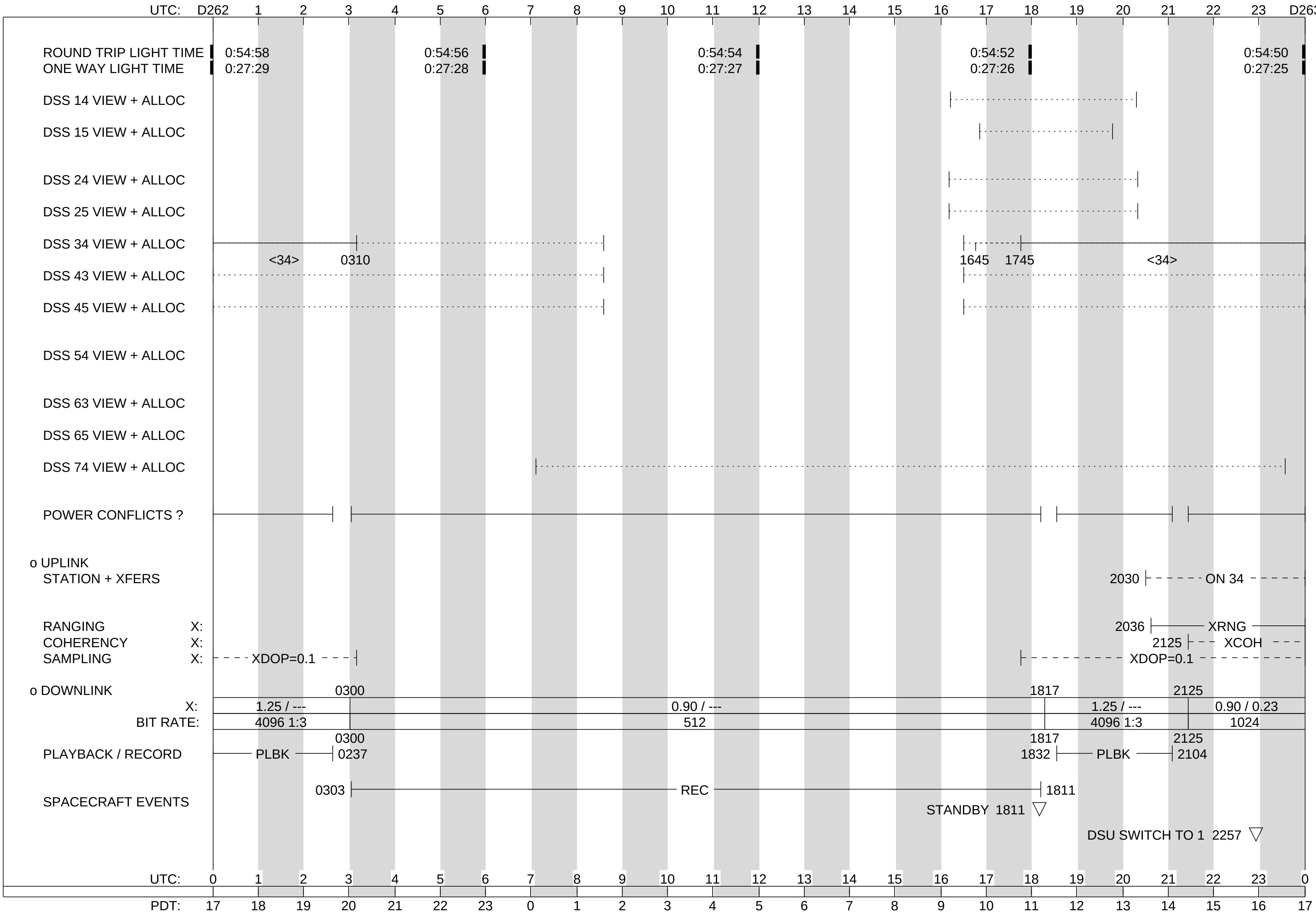
# Ulysses SFOS

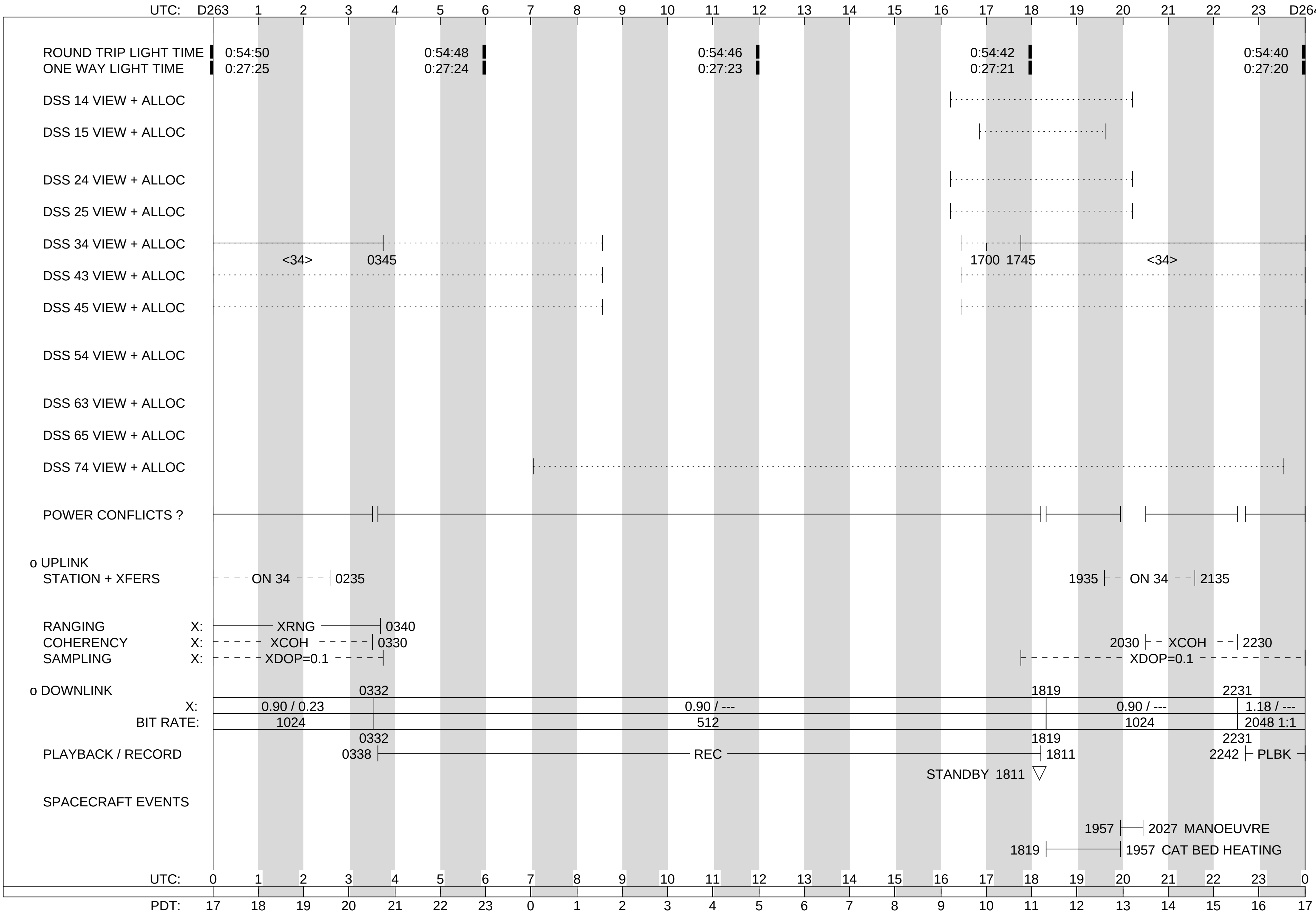
Created: 12 Sep. 2000




MONDAY, SEPTEMBER 18, 2000 (262)

# Ulysses SFOS

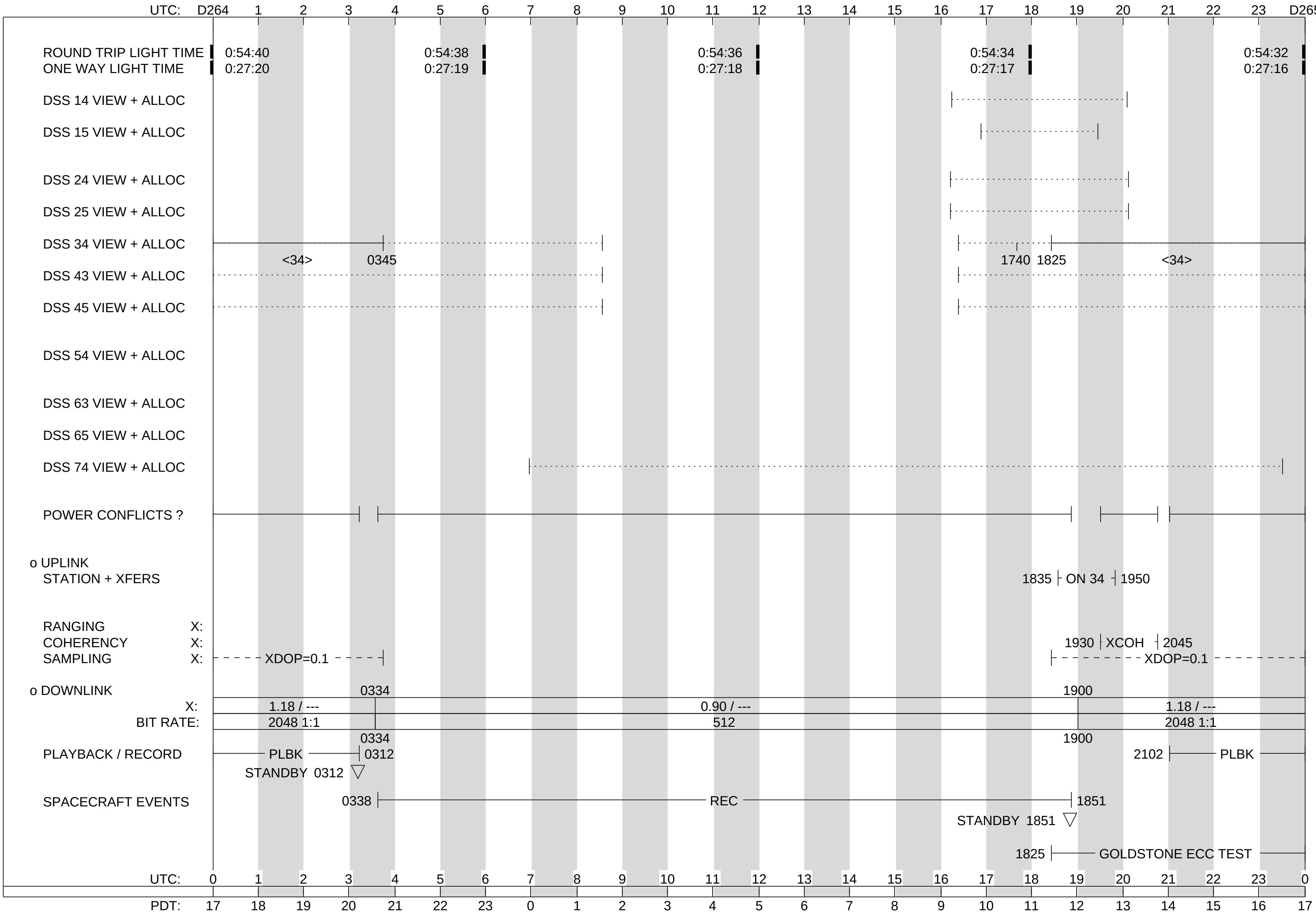
Created: 12 Sep. 2000




TUESDAY, SEPTEMBER 19, 2000 (263)

# Ulysses SFOS

Created: 12 Sep. 2000




WEDNESDAY, SEPTEMBER 20, 2000 (264)

# Ulysses SFOS

Created: 12 Sep. 2000

UTC: D265 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D266

ROUND TRIP LIGHT TIME 0:54:32 0:54:30 0:54:28 0:54:26 0:54:24
ONE WAY LIGHT TIME 0:27:16 0:27:15 0:27:14 0:27:13 0:27:12

DSS 14 VIEW + ALLOC
DSS 15 VIEW + ALLOC
DSS 24 VIEW + ALLOC
DSS 25 VIEW + ALLOC
DSS 34 VIEW + ALLOC <34> 0300 1545 1630 <34> 2145
DSS 43 VIEW + ALLOC
DSS 45 VIEW + ALLOC 2045 2115 <45>
DSS 54 VIEW + ALLOC
DSS 63 VIEW + ALLOC
DSS 65 VIEW + ALLOC
DSS 74 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS 1655 ON 34 2040

RANGING X:
COHERENCY X: 1749 XCOH 2134
SAMPLING X: XDOP=0.1 XDOP=0.1

o DOWNLINK 0249 1702 2135
X: 1.18 / --- 0.90 / --- 0.90 / --- 1.25 / ---
BIT RATE: 2048 1:1 512 1024 4096 1:3
0249 1702 2135

PLAYBACK / RECORD PLBK 0227 2147 PLBK
0227 STANDBY

SPACECRAFT EVENTS 0253 REC 1656
STANDBY 1656

0300 GOLDSTONE ECC TEST

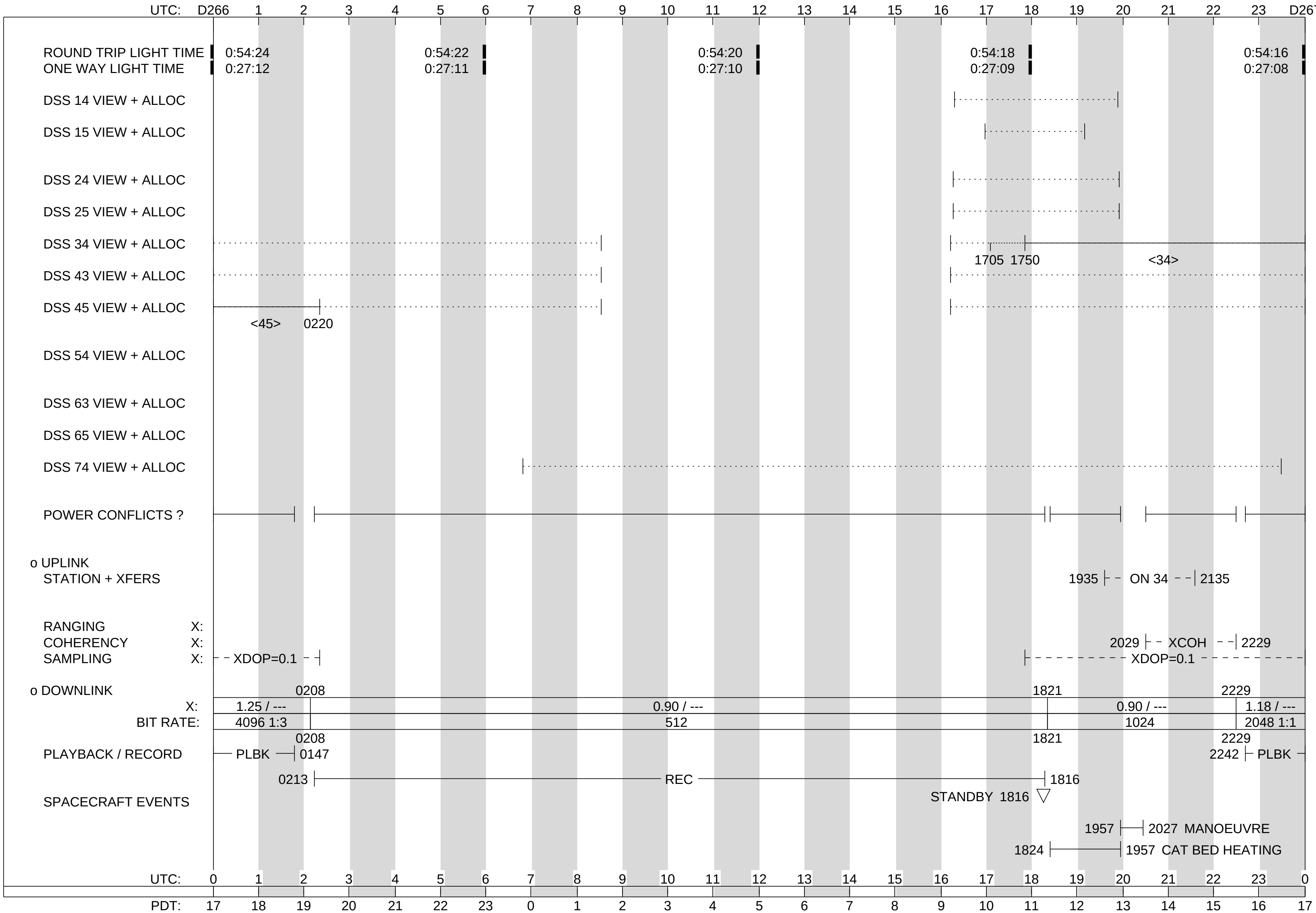
UTC: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

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

THURSDAY, SEPTEMBER 21, 2000 (265)

# Ulysses SFOS

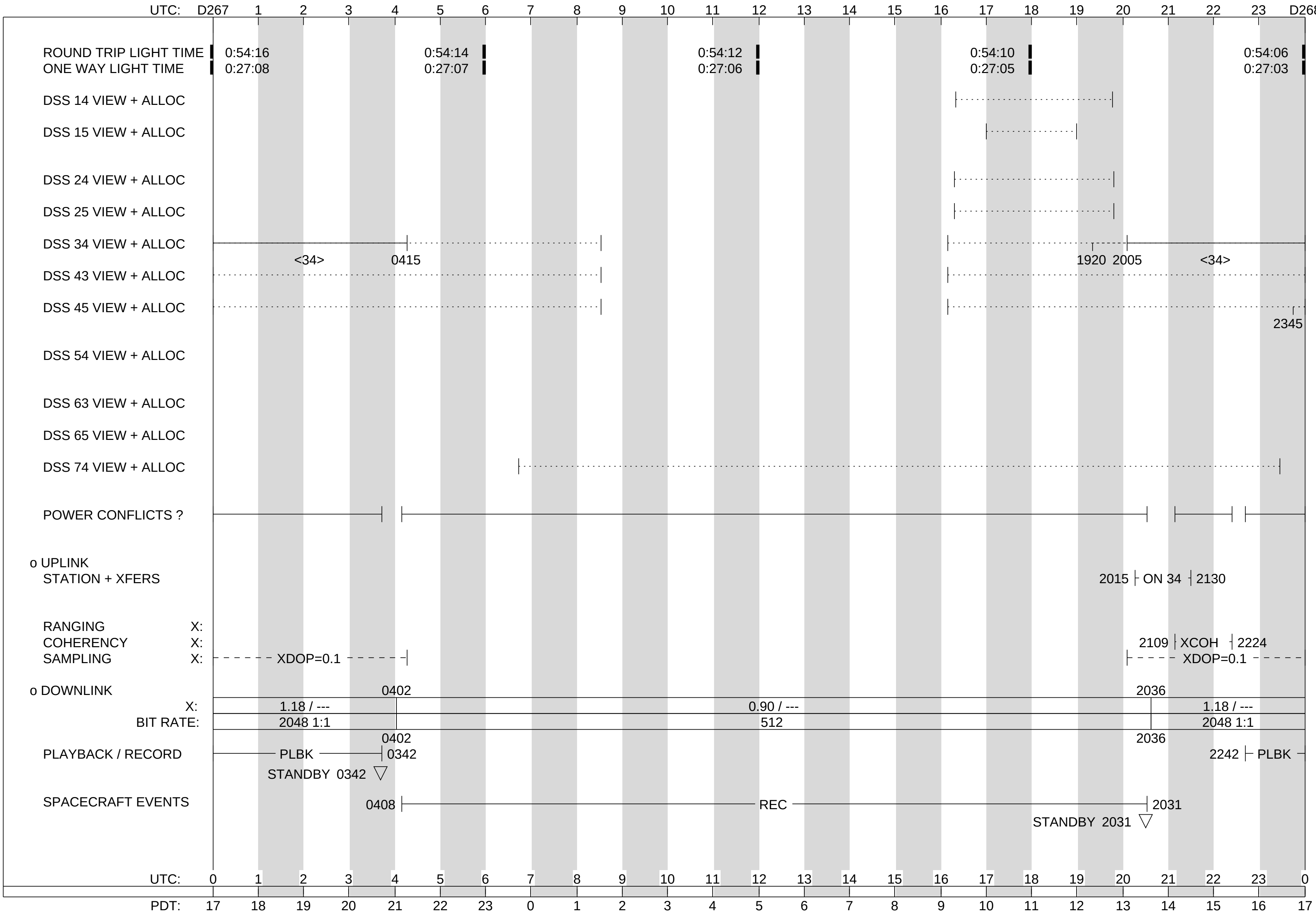
Created: 12 Sep. 2000




FRIDAY, SEPTEMBER 22, 2000 (266)

# Ulysses SFOS

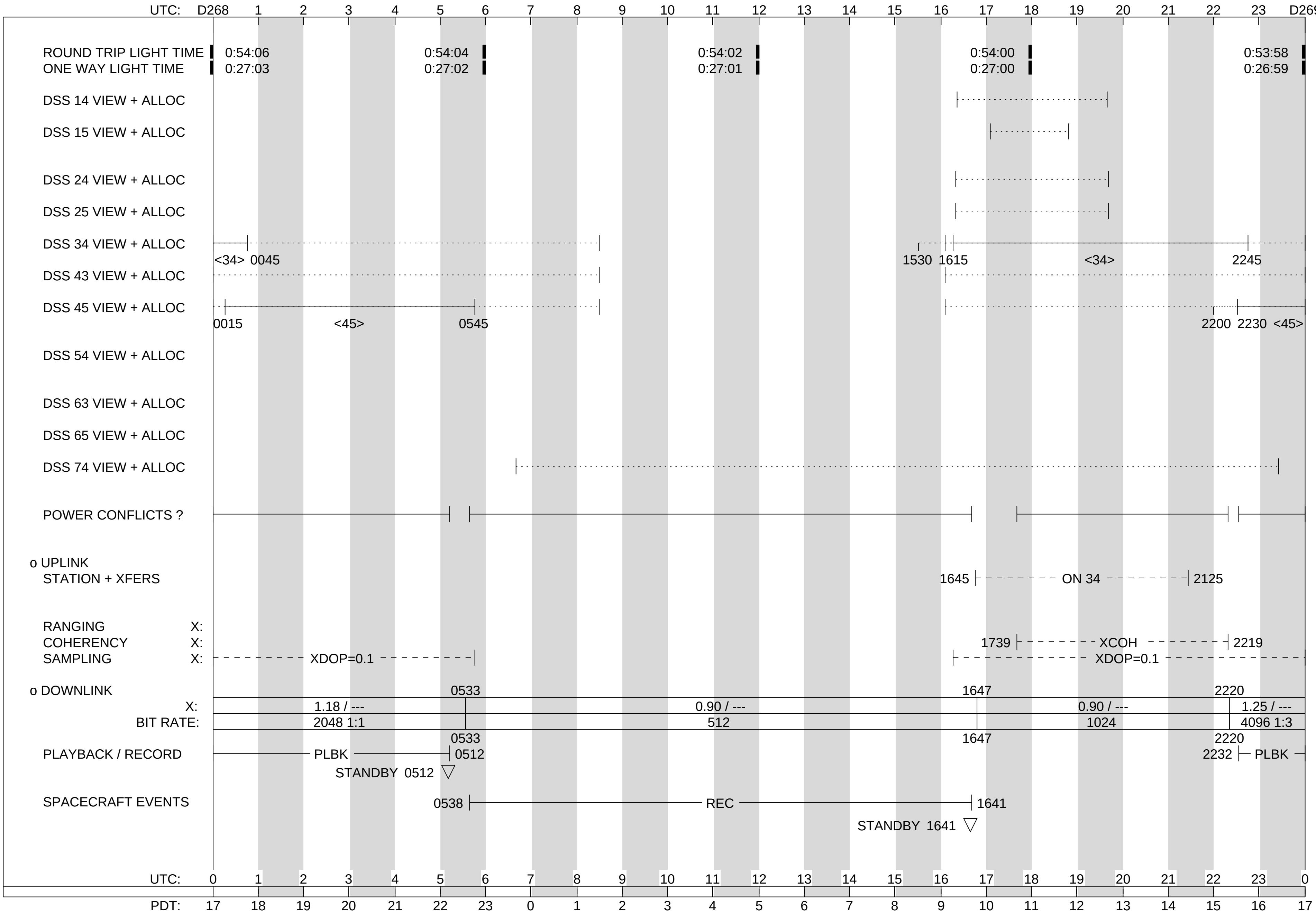
Created: 12 Sep. 2000




SATURDAY, SEPTEMBER 23, 2000 (267)

# Ulysses SFOS

Created: 12 Sep. 2000




SUNDAY, SEPTEMBER 24, 2000 (268)

# Ulysses SFOS

Created: 12 Sep. 2000

UTC: D269 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D270

ROUND TRIP LIGHT TIME 0:53:58
ONE WAY LIGHT TIME 0:26:59

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
<45> 0230

DSS 54 VIEW + ALLOC

DSS 63 VIEW + ALLOC

DSS 65 VIEW + ALLOC

DSS 74 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS

RANGING X:
COHERENCY X:
SAMPLING X: XDOP=0.1

o DOWNLINK
0219
X: 1.25 / --- 0.90 / ---
BIT RATE: 4096 1:3 512
0219
PLAYBACK / RECORD PLBK 0157

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, SEPTEMBER 25, 2000 (269)