

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: June 12, 2024

For the Period: 06/13/24 to 07/01/24 (24/165 – 24/183)



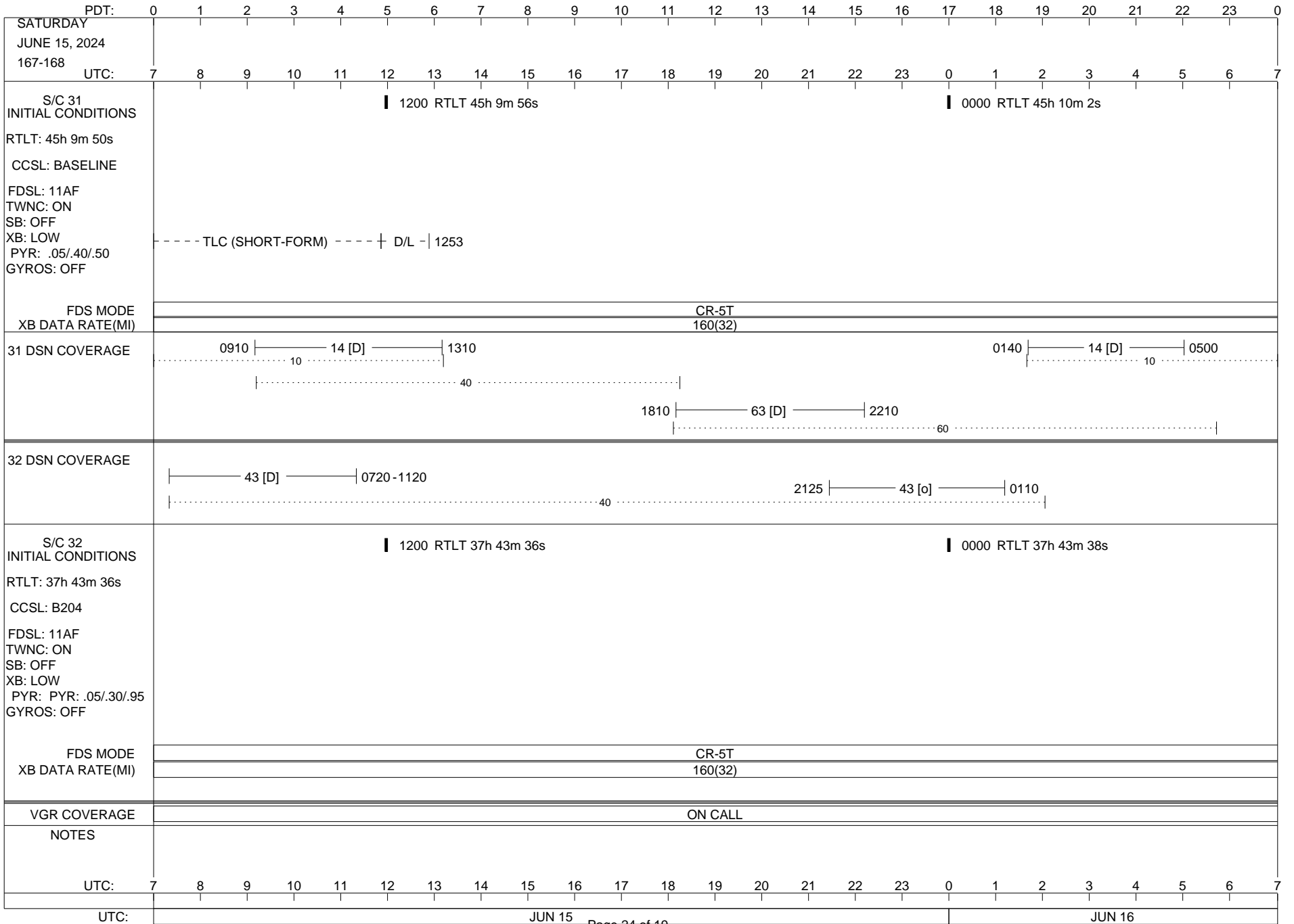
Posted at <https://voyager.jpl.nasa.gov/mission/status/>

**LEGEND:**

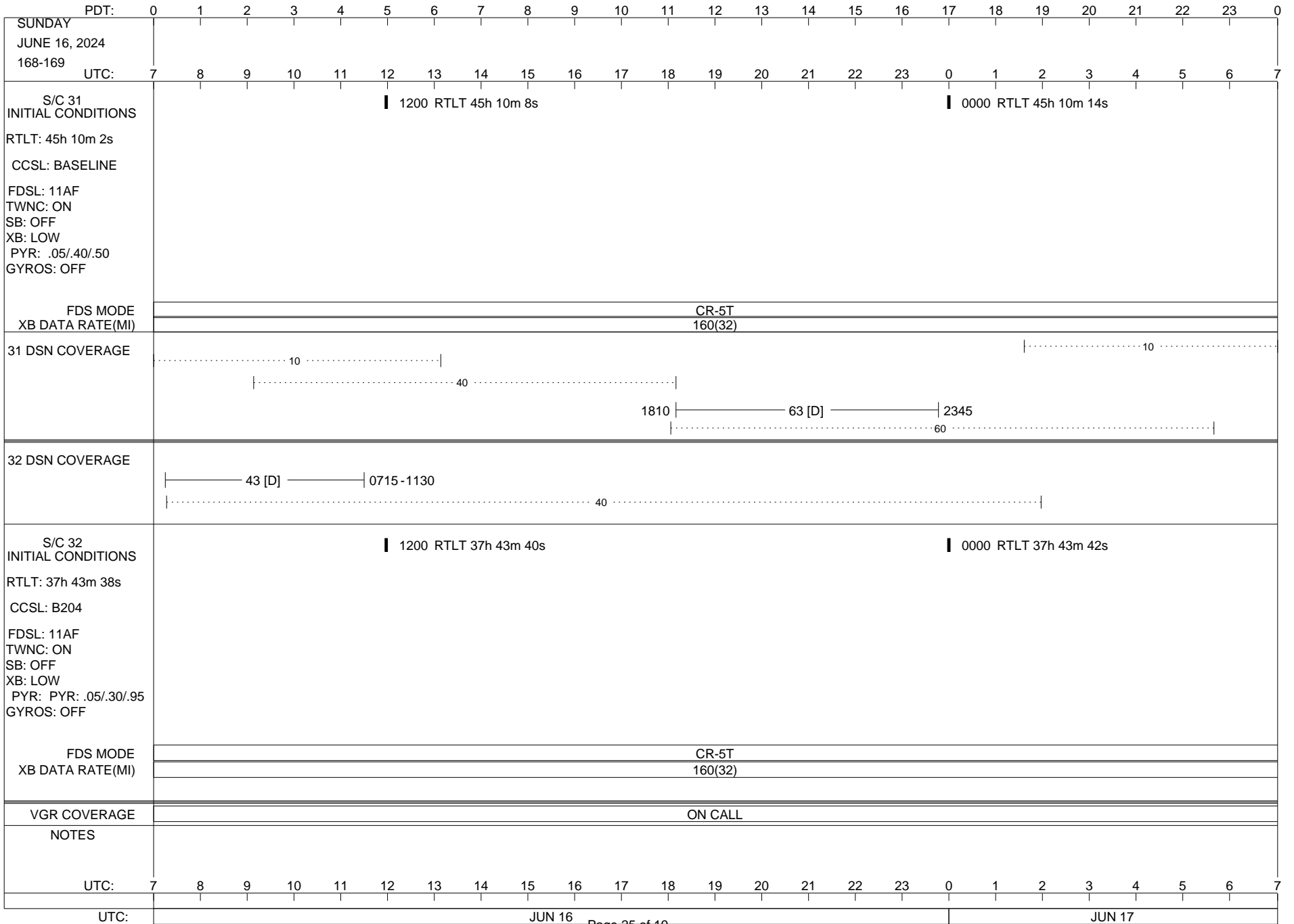
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- \* = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U = Uplink only pass
- [o] = Ramp-through

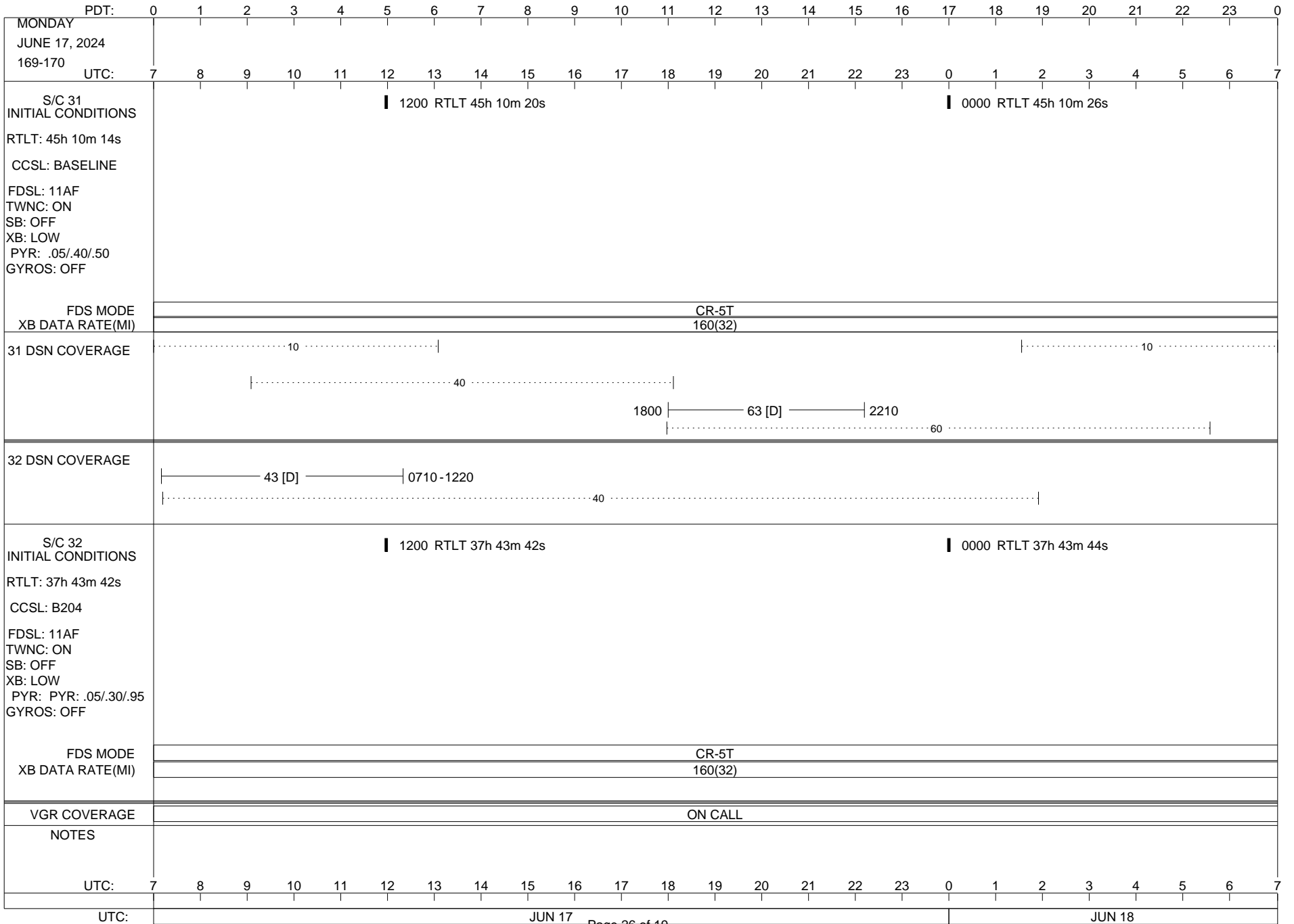


PDT:		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0			
UTC:		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
FRIDAY JUNE 14, 2024 166-167																													
S/C 31 INITIAL CONDITIONS RTLT: 45h 9m 40s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.40/.50 GYROS: OFF		1200 RTLT 45h 9m 44s														0000 RTLT 45h 9m 50s													
FDS MODE XB DATA RATE(MI)																CR-5T 160(32)													
31 DSN COVERAGE		<p>Timeline for 31 DSN COVERAGE: Coverage starts at 10:00 on Jun 14 and ends at 10:00 on Jun 15. Data points include 1810, 63 [D], and 2210.</p>																											
32 DSN COVERAGE		<p>Timeline for 32 DSN COVERAGE: Coverage starts at 0725 on Jun 14 and ends at 1140 on Jun 14. Data points include 43 [o], 1550, 43 [DA], 1910, 1605, 35 [DAR], and 1910.</p>																											
S/C 32 INITIAL CONDITIONS RTLT: 37h 43m 32s CCSL: B204 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.30/.95 GYROS: OFF		1200 RTLT 37h 43m 34s														0000 RTLT 37h 43m 36s													
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)														CR-5T 160(32)													
VGR COVERAGE		ON CALL														VGR							ON CALL						
NOTES																													
UTC:		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
UTC:		JUN 14														JUN 15													

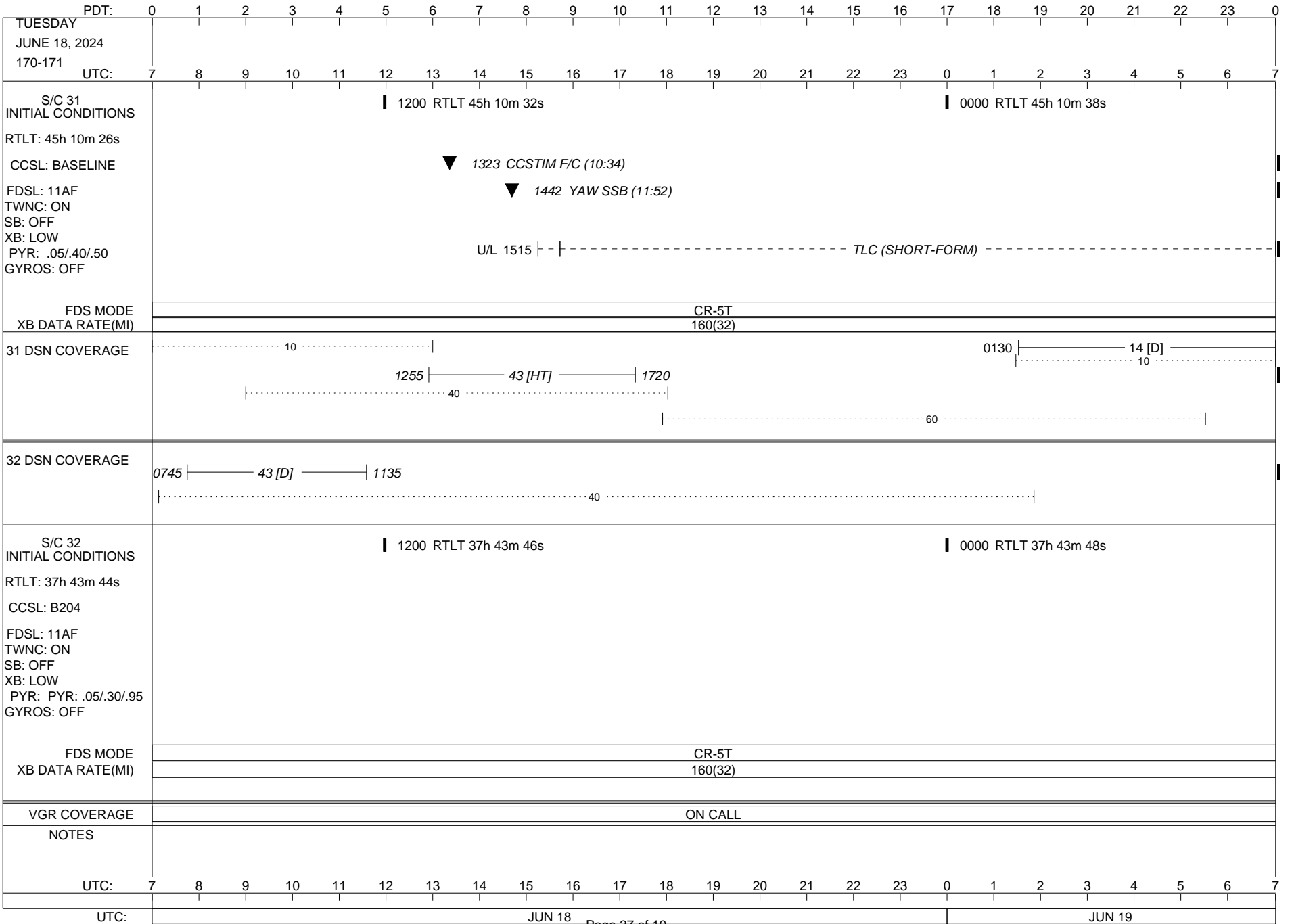


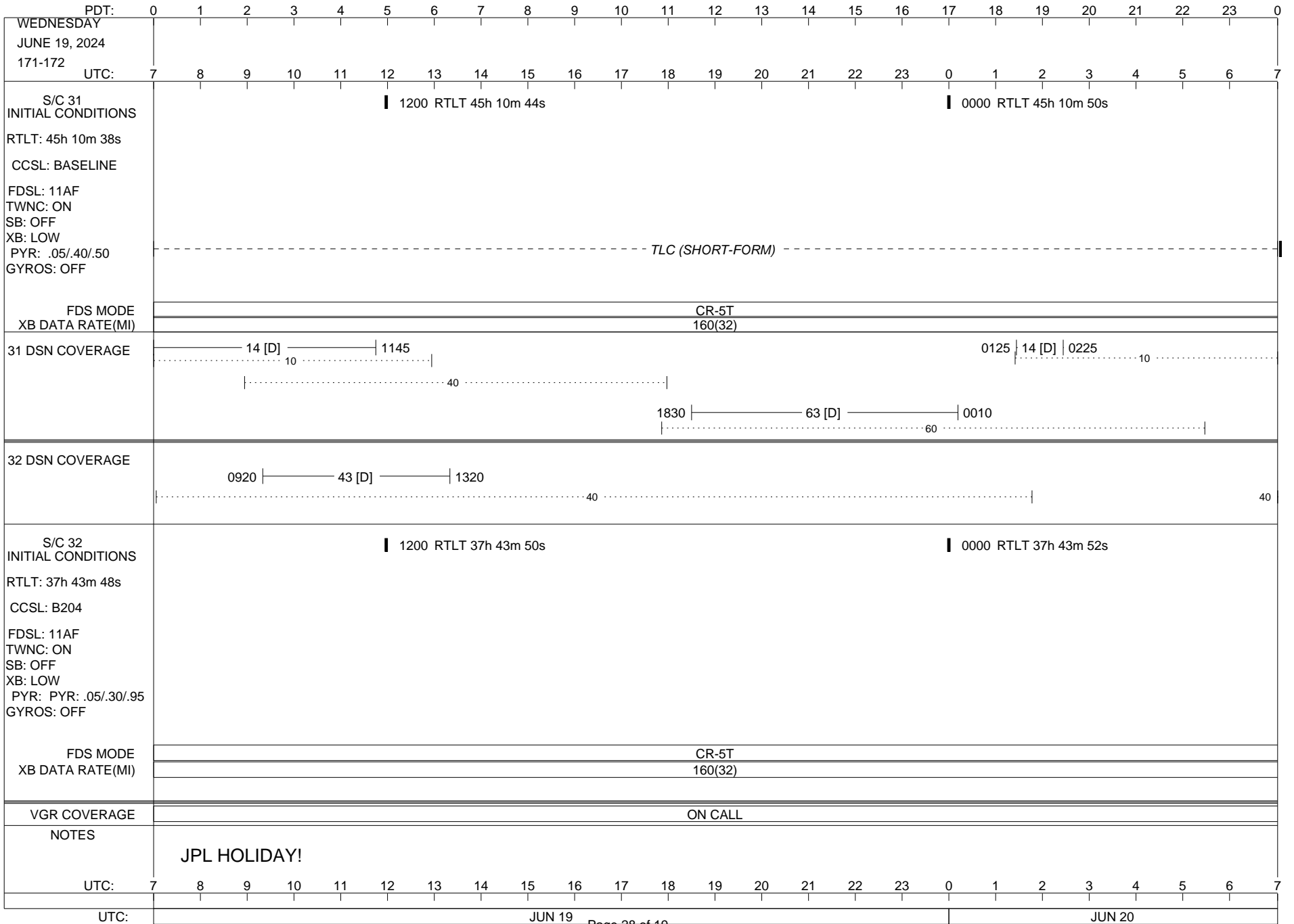
ISSUE DATE: 06/18/24 14:58



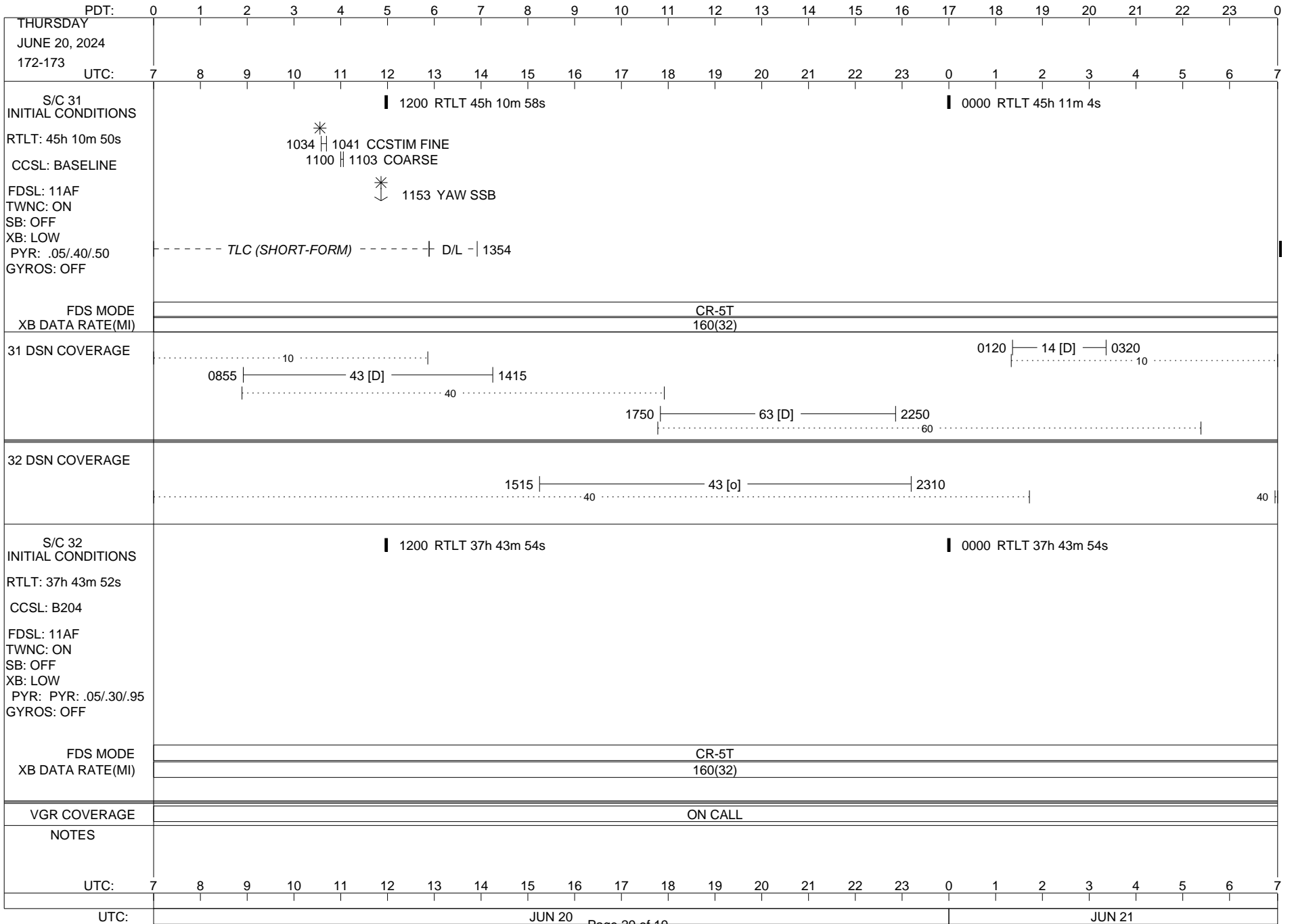


ISSUE DATE: 06/18/24 14:58

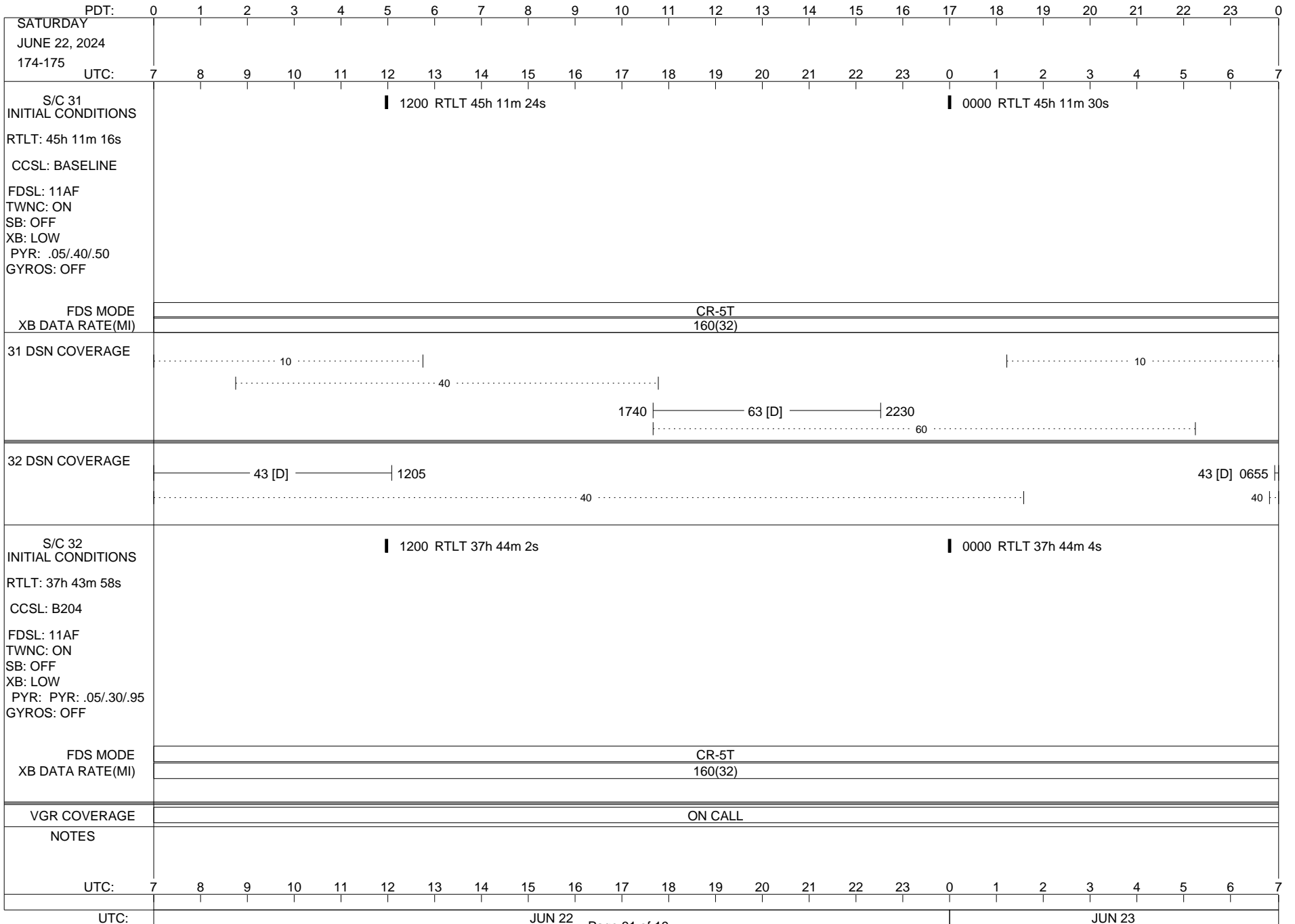


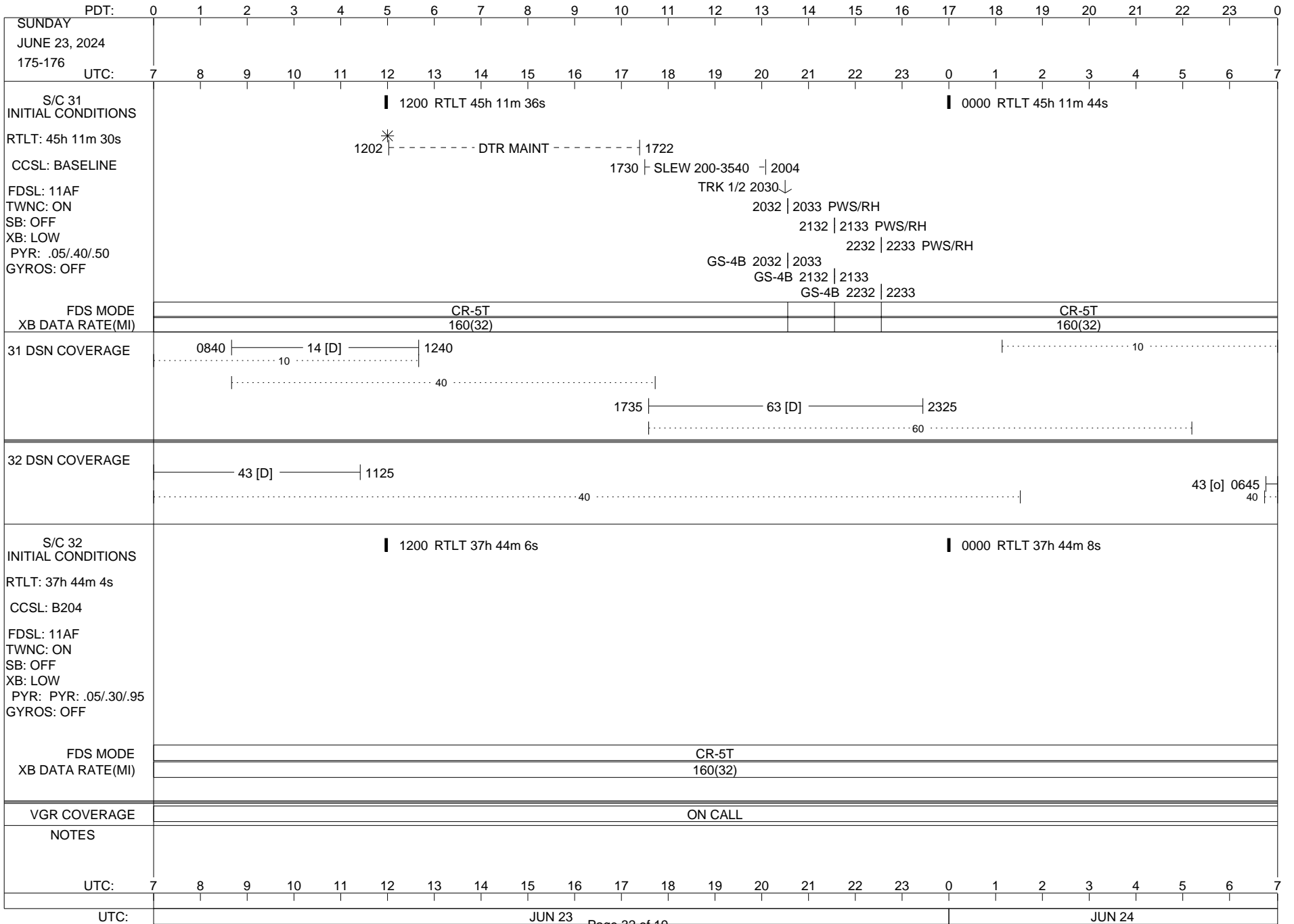


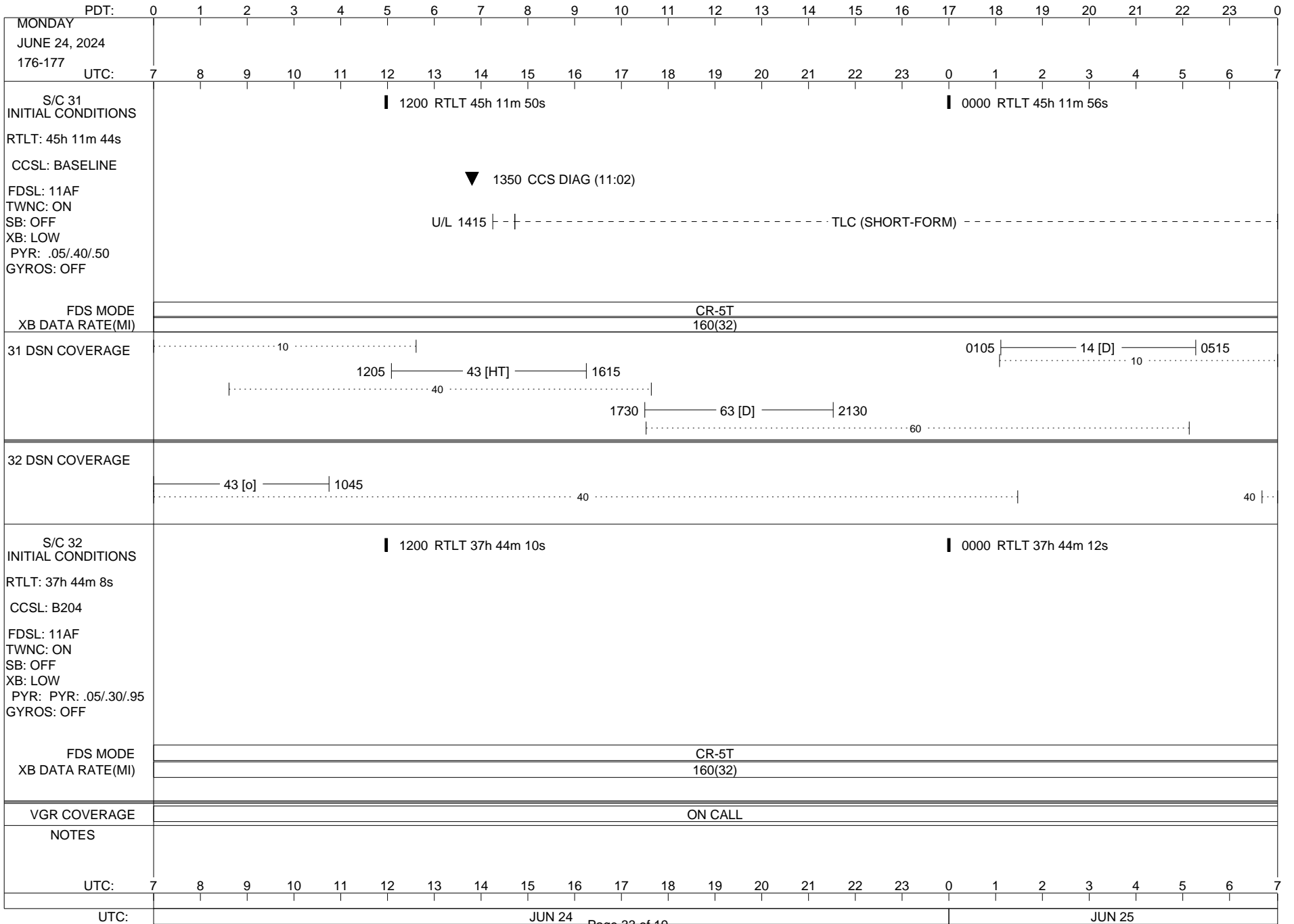




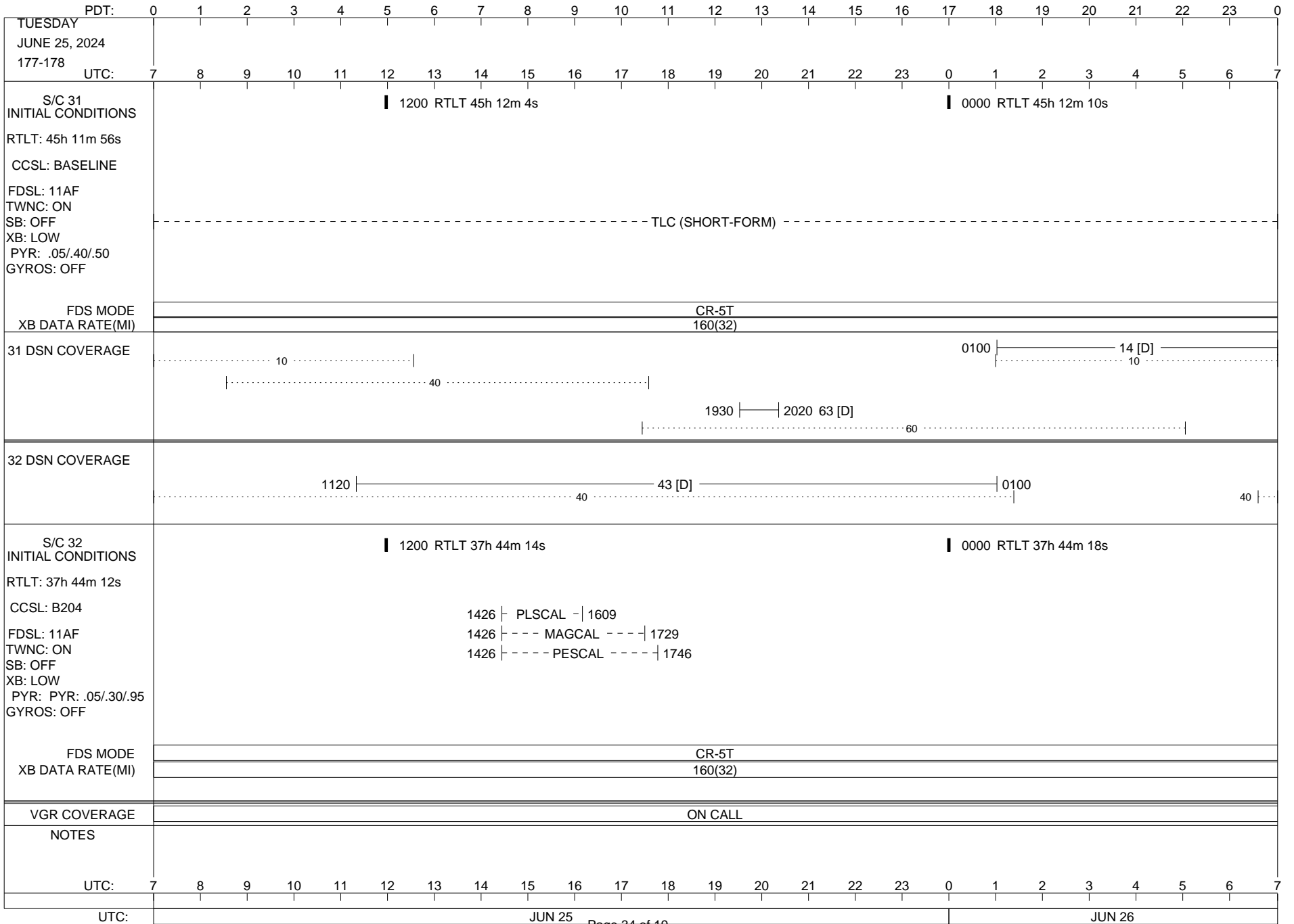


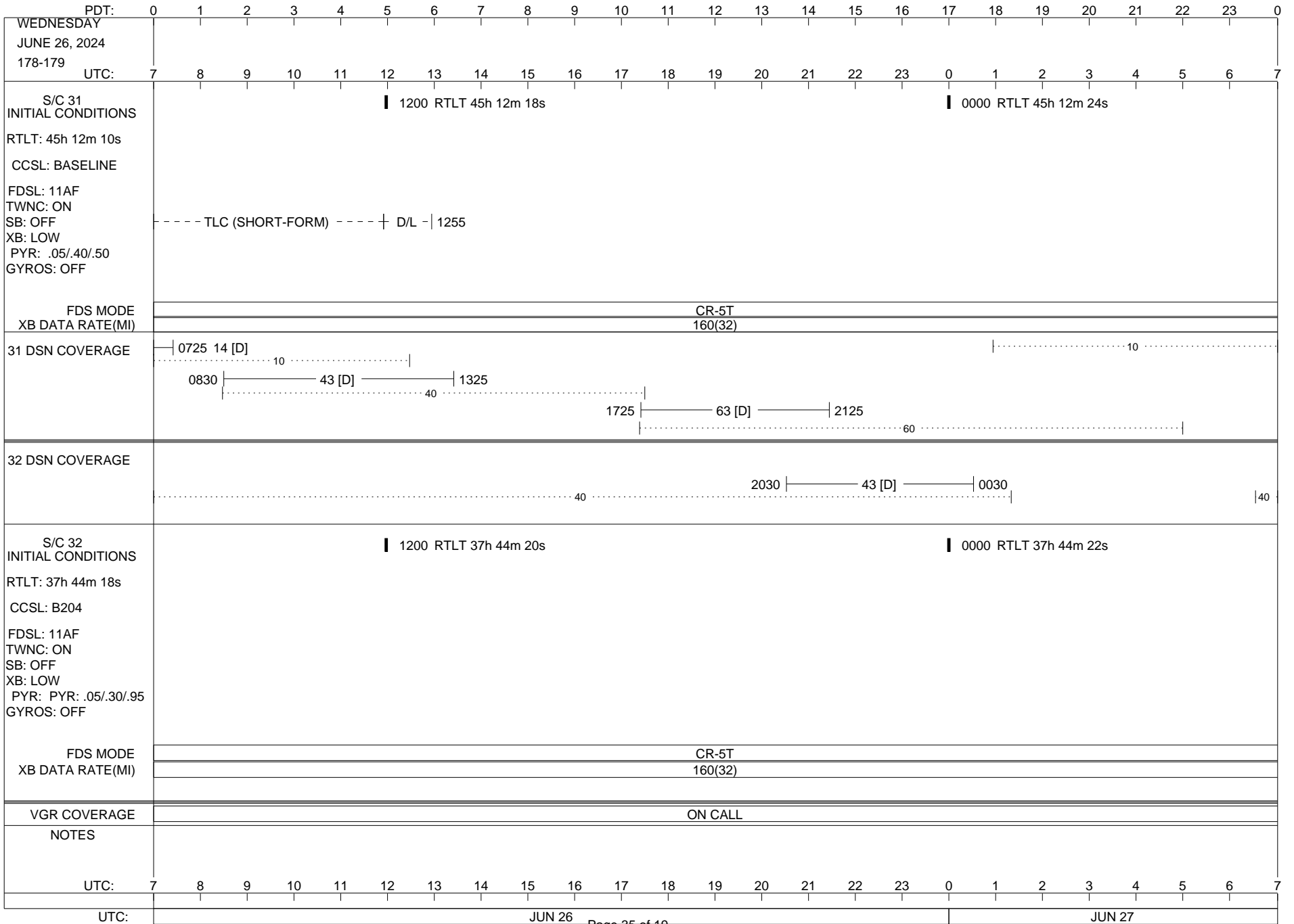






ISSUE DATE: 06/18/24 14:58





PDT:	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 JUNE 27, 2024 179-180																									
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S/C 31 INITIAL CONDITIONS RTLT: 45h 12m 24s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.40/.50 GYROS: OFF	1200 RTLT 45h 12m 32s												0000 RTLT 45h 12m 40s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
31 DSN COVERAGE	..... 0.....										0055   14 [D]   0245														
	..... 40.....										..... 10.....														
											1830  -----  63 [D]  -----  2300														
											..... 60.....														
32 DSN COVERAGE											1830  -----  43 [D]  -----  2230														
	..... 40.....										..... 40.....														
S/C 32 INITIAL CONDITIONS RTLT: 37h 44m 22s CCSL: B204 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.30/.95 GYROS: OFF	1200 RTLT 37h 44m 24s												0000 RTLT 37h 44m 28s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL																								
NOTES																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
UTC:	JUN 27												JUN 28												



PDT:	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 JUNE 28, 2024 180-181																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLT: 45h 12m 40s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.40/.50 GYROS: OFF	1200 RTLT 45h 12m 46s												0000 RTLT 45h 12m 54s													
FDS MODE	CR-5T																									
XB DATA RATE(MI)	160(32)																									
31 DSN COVERAGE	.....  10 .....												..... 10 .....													
	..... 40 .....												..... 60 .....													
	1745  ----- 63 [D] -----  2230																									
32 DSN COVERAGE	.....  1620  ----- 43 [o] -----  2340												..... 40 .....													
S/C 32 INITIAL CONDITIONS RTLT: 37h 44m 28s CCSL: B204 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.30/.95 GYROS: OFF	1200 RTLT 37h 44m 30s												0000 RTLT 37h 44m 32s													
FDS MODE	CR-5T																									
XB DATA RATE(MI)	160(32)																									
VGR COVERAGE	ON CALL																									
NOTES																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
UTC:	JUN 28													JUN 29												

