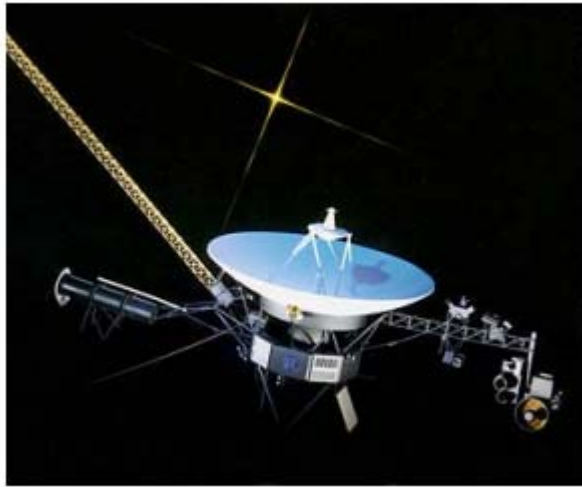


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: March 16, 2023

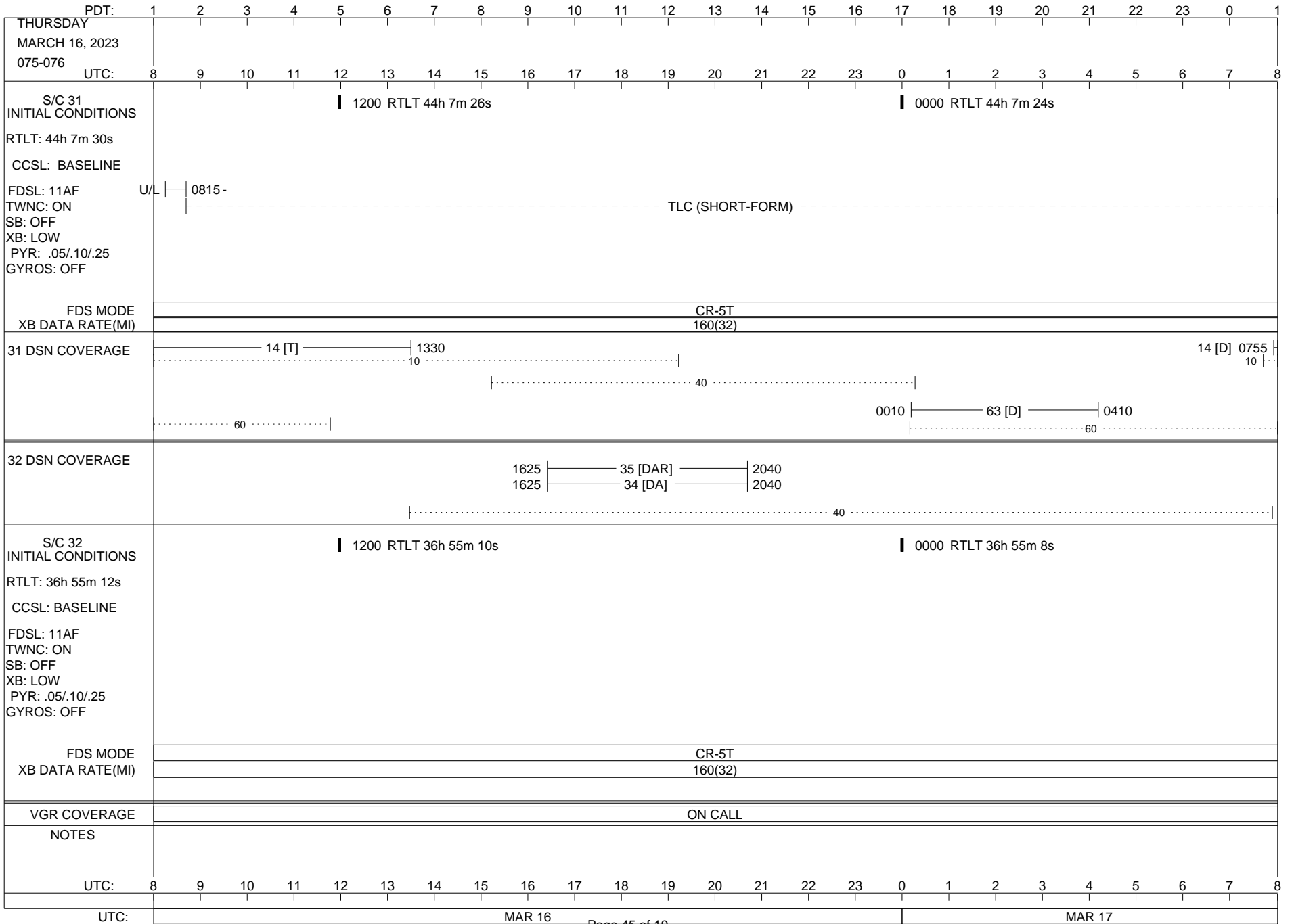
For the Period: 3/16/23 to 01/03/23 (23/075 – 23/093)

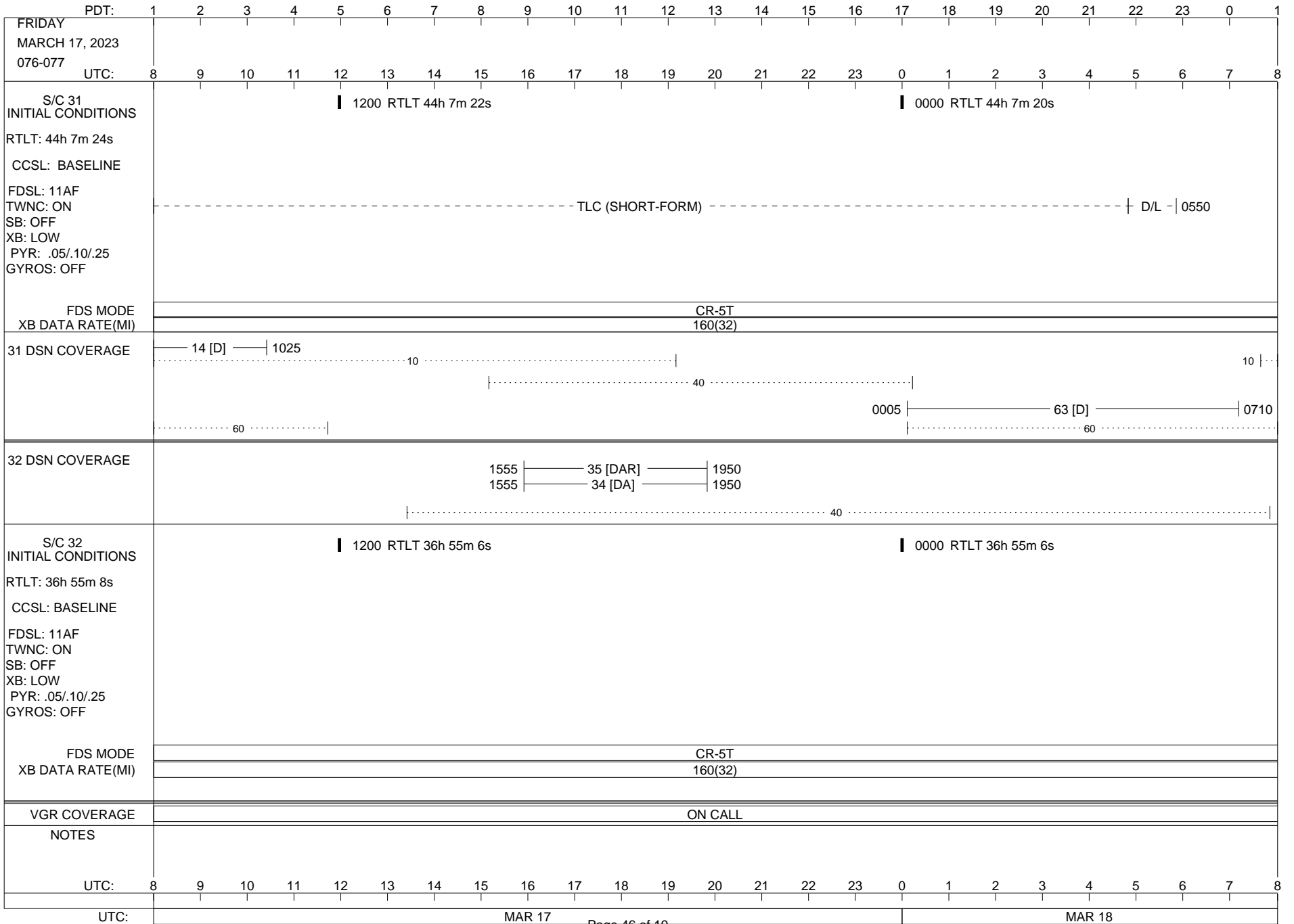


Posted at <https://voyager.jpl.nasa.gov/mission/status/>

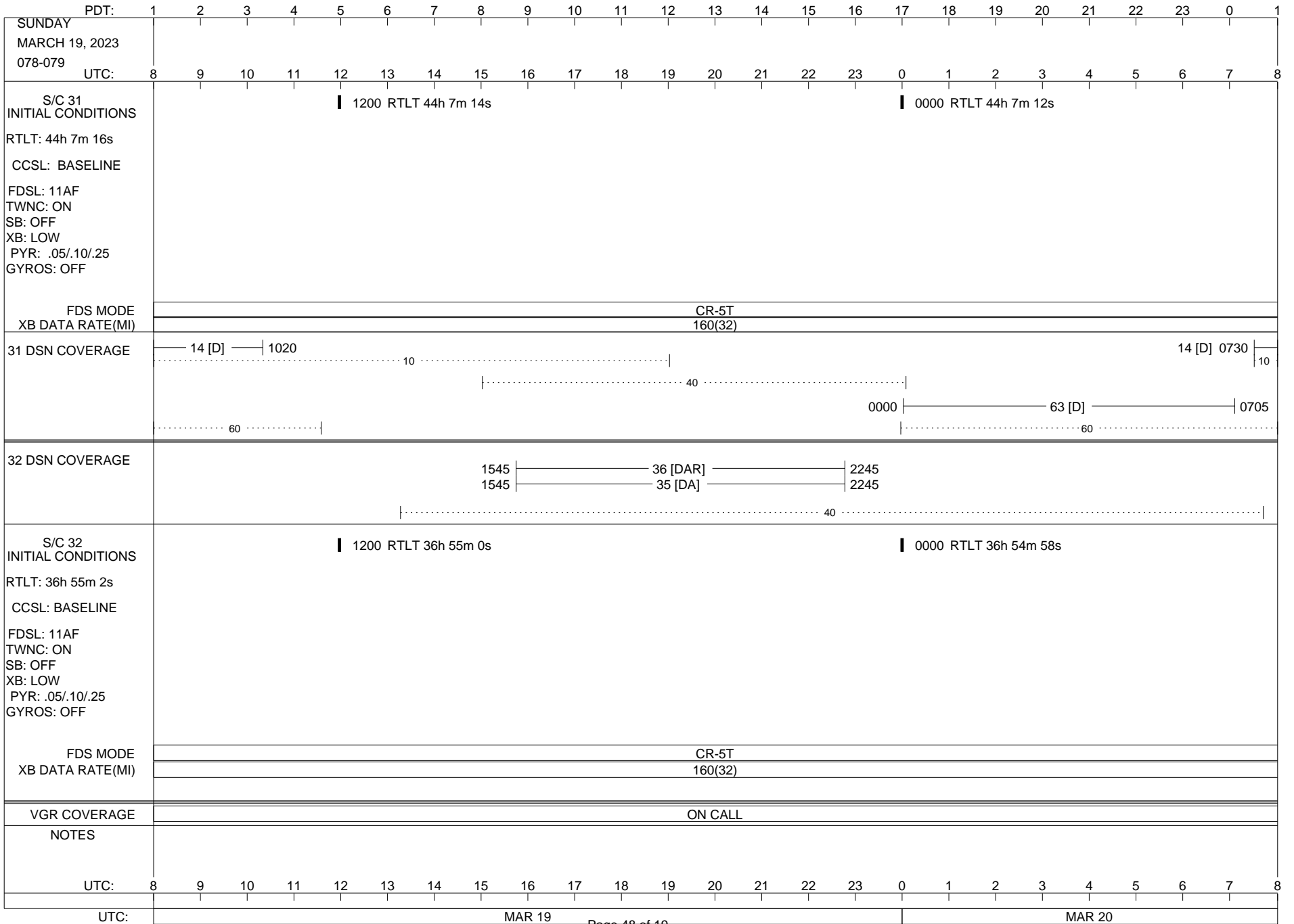
LEGEND:

- ▽ = 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



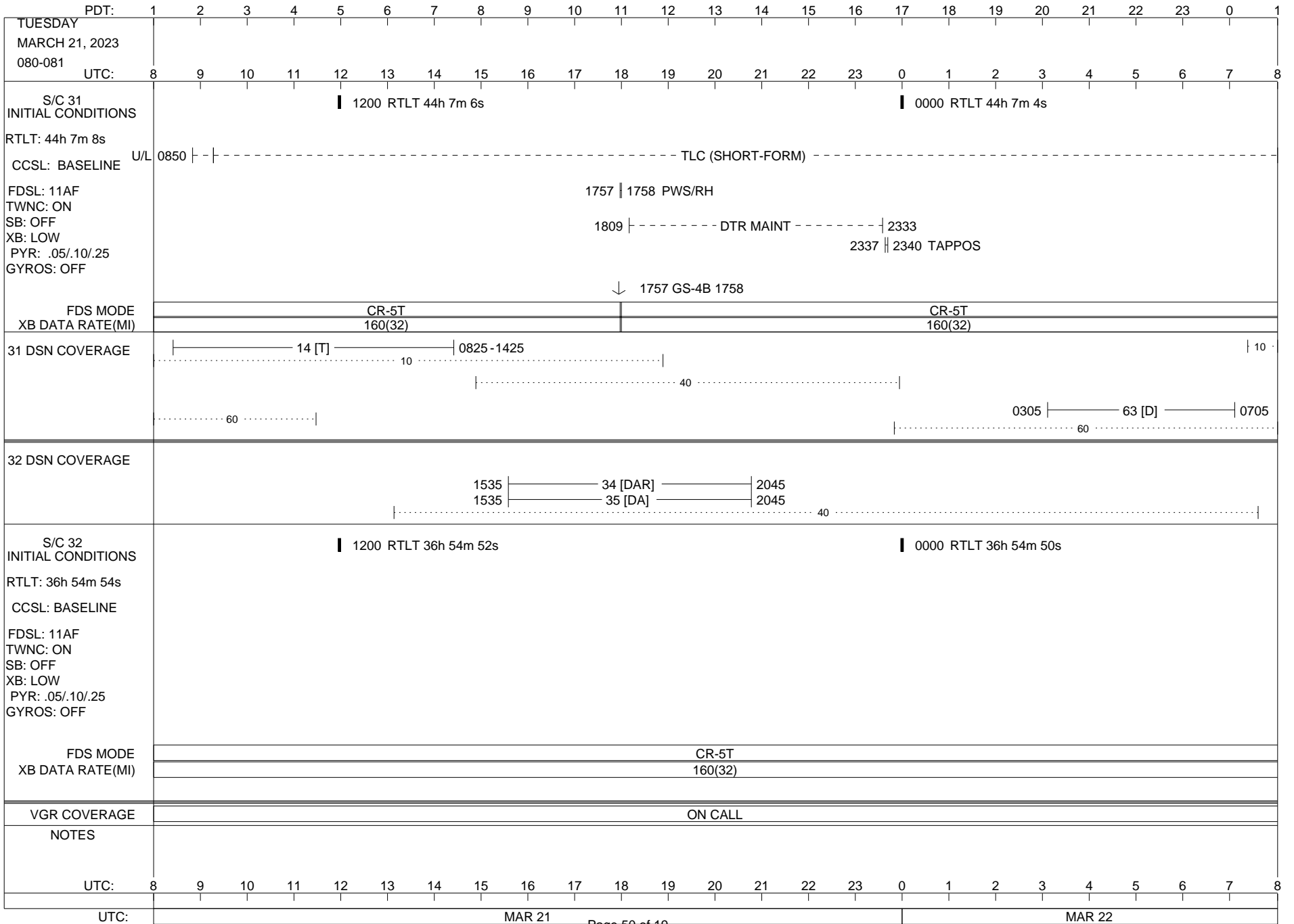


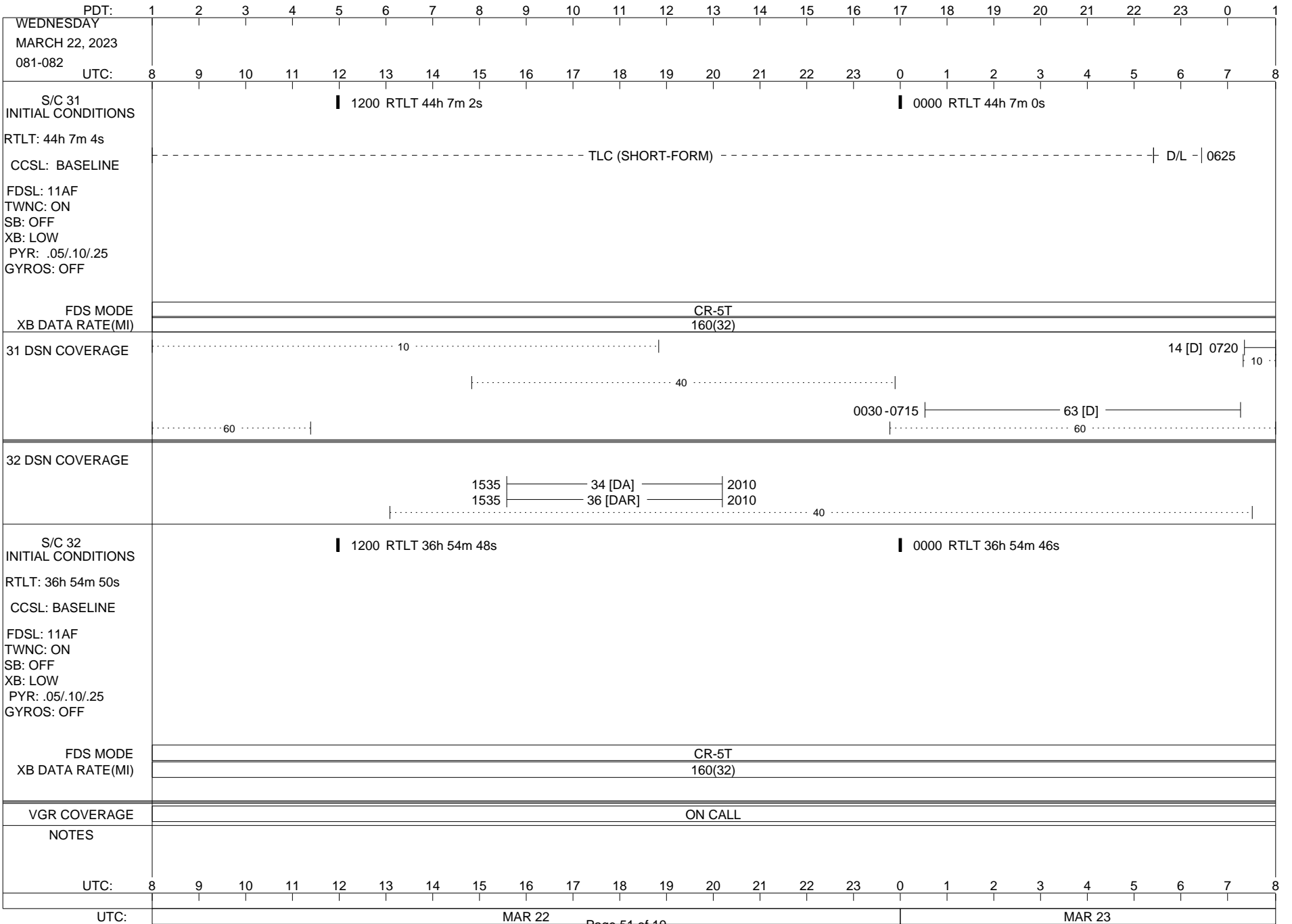
PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1
SATURDAY MARCH 18, 2023 077-078	UTC: 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLT: 44h 7m 20s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 44h 7m 18s												0000 RTLT 44h 7m 16s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	0855 ----- 14 [D] ----- 1435												14 [D] 0735 ----- 10 -----												
	----- 60 -----												----- 40 -----												
													0000 ----- 63 [D] ----- 0400												
	----- 60 -----												----- 60 -----												
32 DSN COVERAGE	1550 ----- 35 [DAR] ----- 2345												2345 ----- 34 [DA] ----- 0515												
	1550 ----- 34 [DA] ----- 2345												0245 ----- 35 [DAR] ----- 0515												
													0245 ----- 34 [oA] ----- 0515												
	----- 40 -----												----- 40 -----												
S/C 32 INITIAL CONDITIONS RTLT: 36h 55m 6s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 36h 55m 4s												0000 RTLT 36h 55m 2s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE													ON CALL												
NOTES																									
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
UTC:	MAR 18												MAR 19												

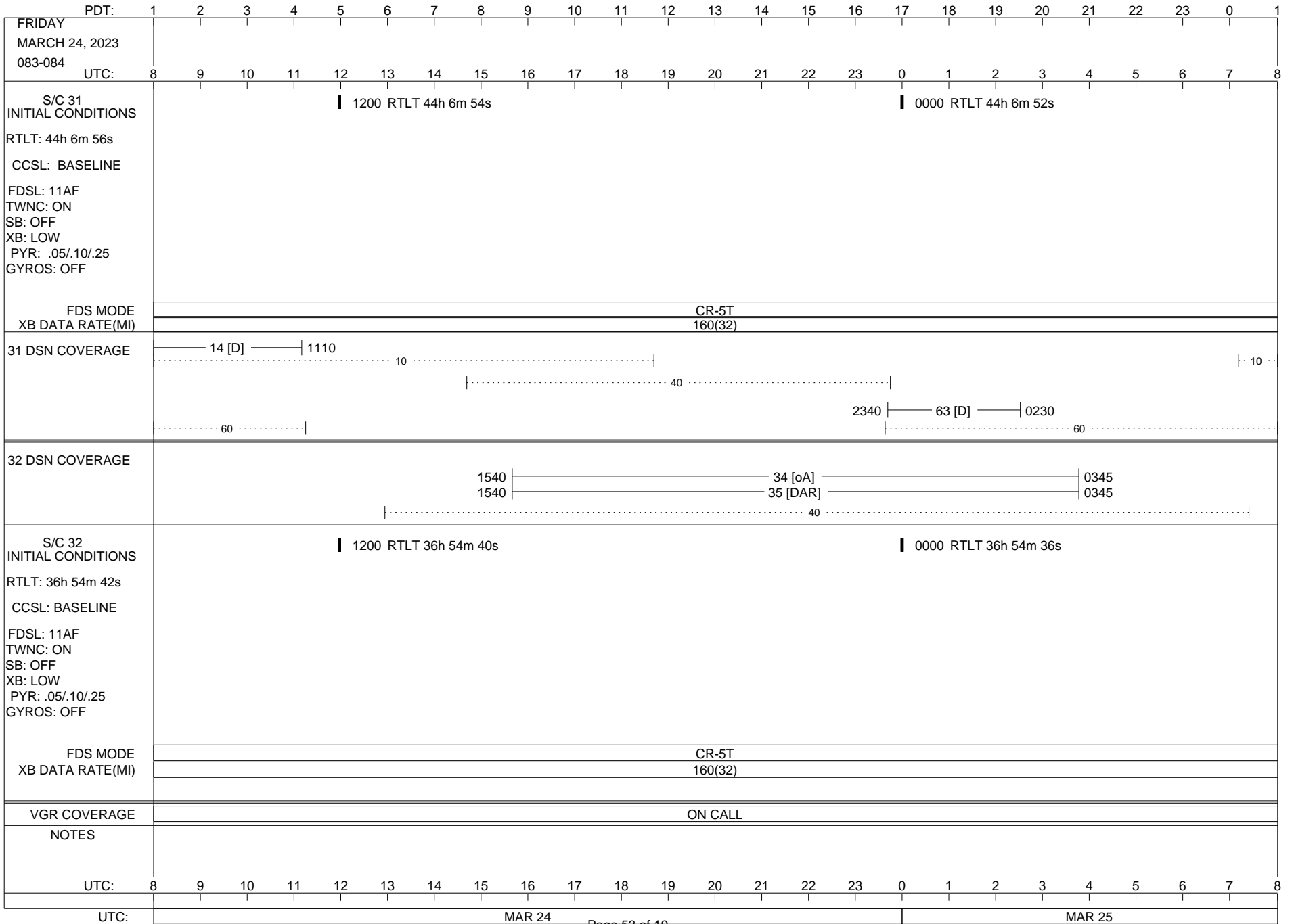


ISSUE DATE: 03/15/23 12:52

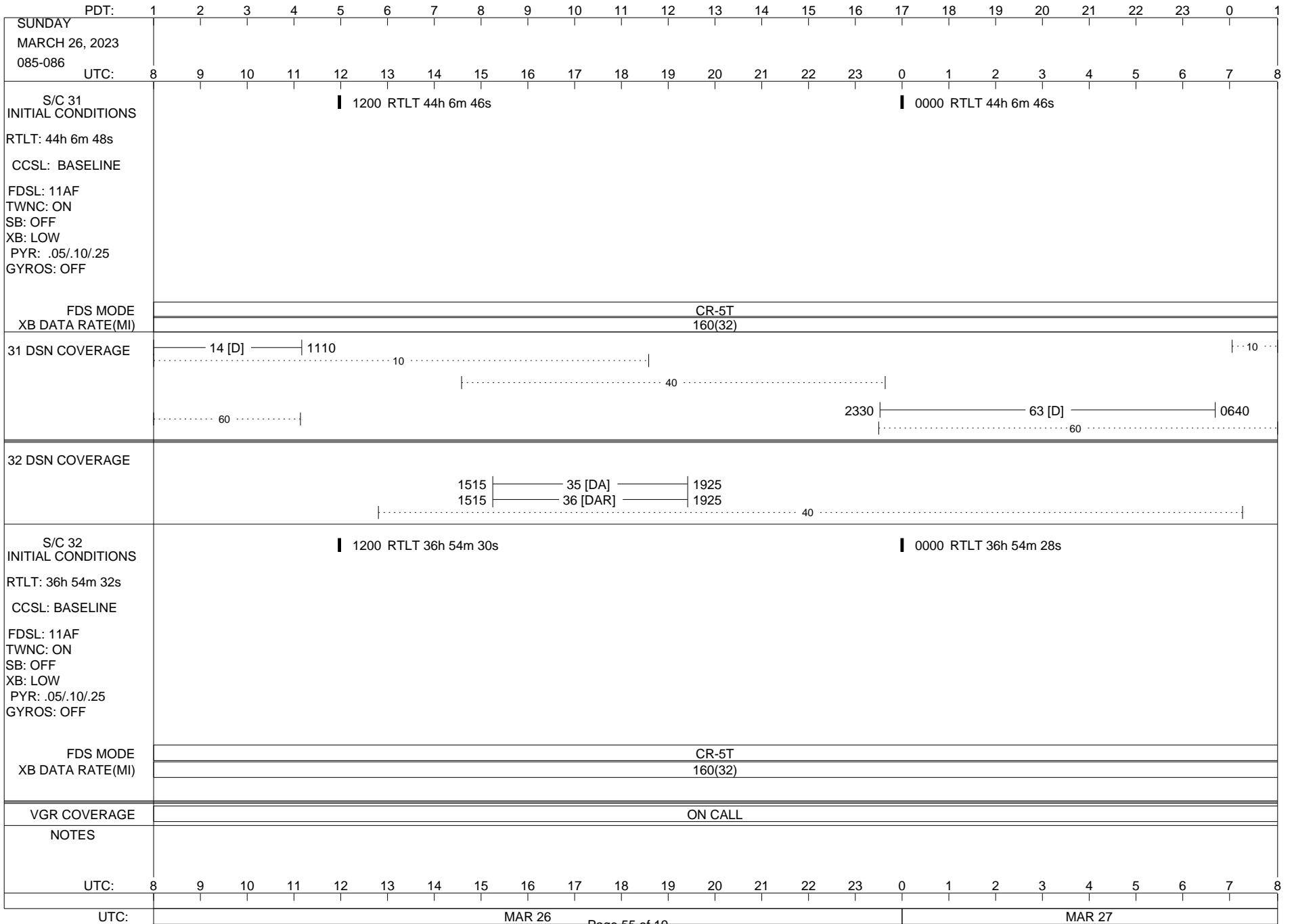
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UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS	█ 1200 RTLT 44h 7m 10s												█ 0000 RTLT 44h 7m 8s															
RTLT: 44h 7m 12s																												
CSSL: BASELINE																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/.10/.25																												
GYROS: OFF																												
FDS MODE													CR-5T															
XB DATA RATE(MI)													160(32)															
31 DSN COVERAGE																												
32 DSN COVERAGE																												
S/C 32 INITIAL CONDITIONS	█ 1200 RTLT 36h 54m 56s												█ 0000 RTLT 36h 54m 54s															
RTLT: 36h 54m 58s																												
CSSL: BASELINE																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/.10/.25																												
GYROS: OFF																												
FDS MODE													CR-5T															
XB DATA RATE(MI)													160(32)															
VGR COVERAGE	ON CALL																											
NOTES																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	MAR 20														MAR 21													

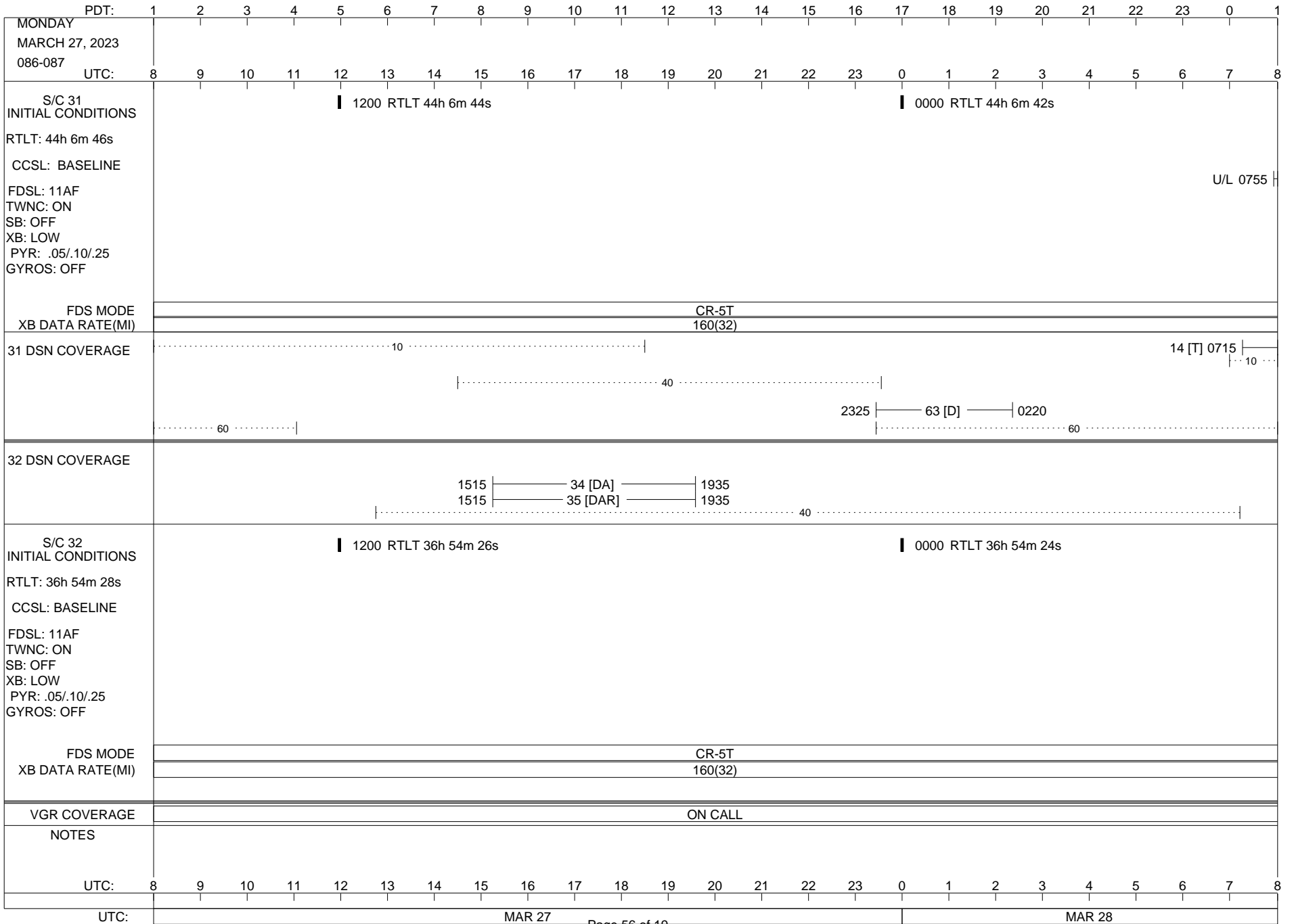


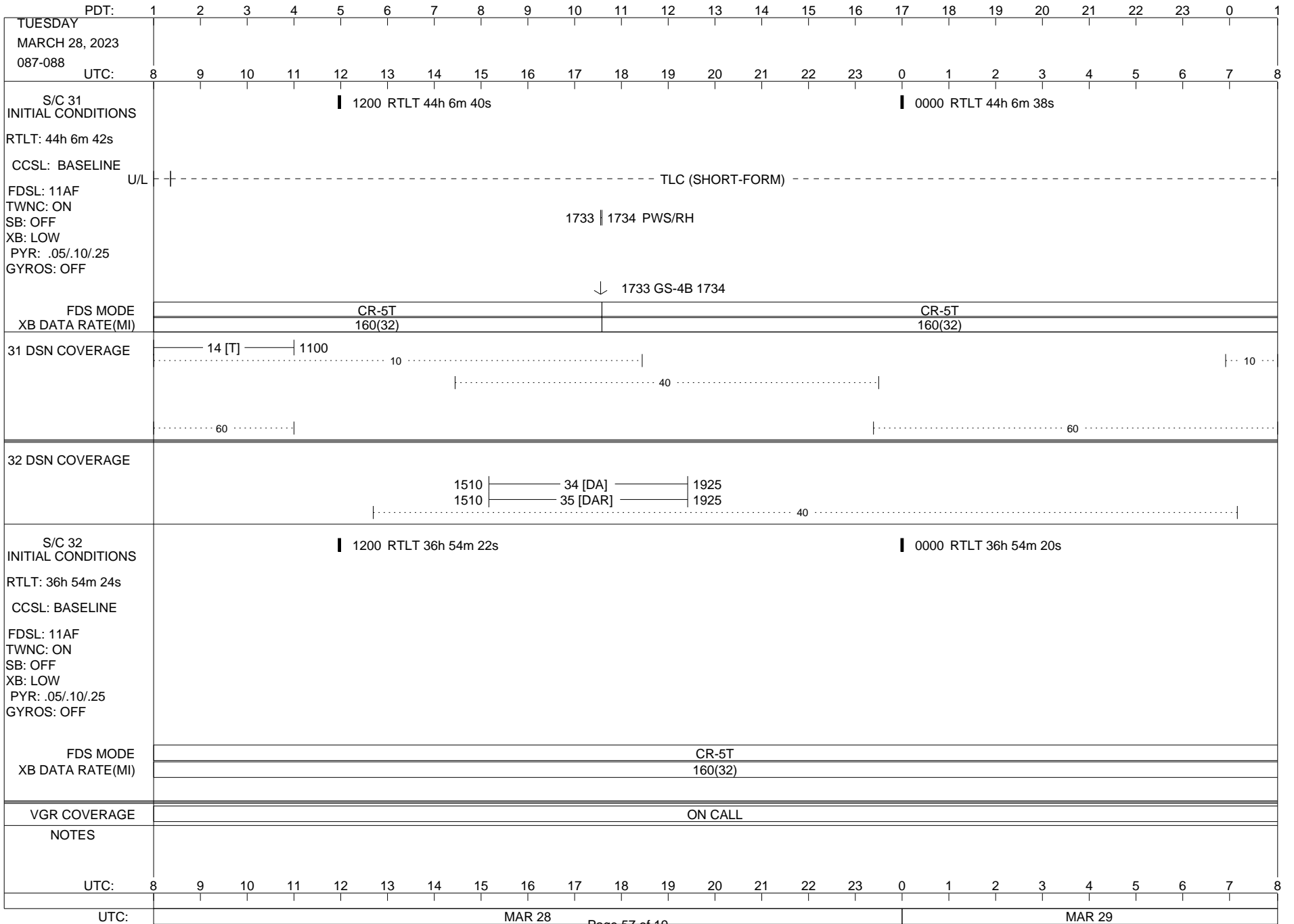




PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1							
SATURDAY MARCH 25, 2023 084-085																																
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8							
S/C 31 INITIAL CONDITIONS	█ 1200 RTLT 44h 6m 50s												█ 0000 RTLT 44h 6m 48s																			
RTLTL: 44h 6m 52s																																
CSSL: BASELINE																																
FDSL: 11AF																																
TWNC: ON																																
SB: OFF																																
XB: LOW																																
PYR: .05/.10/.25																																
GYROS: OFF																																
FDS MODE															CR-5T																	
XB DATA RATE(MI)															160(32)																	
31 DSN COVERAGE	0845	----- 14 [D] -----										1415											14 [D] 0710	----- 10 -----								
	----- 10 -----										----- 40 -----										----- 60 -----											
32 DSN COVERAGE											1520	----- 34 [DA] -----										2245										
											1520	----- 35 [DAR] -----										2245	----- 40 -----									
S/C 32 INITIAL CONDITIONS	█ 1200 RTLT 36h 54m 34s												█ 0000 RTLT 36h 54m 32s																			
RTLTL: 36h 54m 36s																																
CSSL: BASELINE																																
FDSL: 11AF																																
TWNC: ON																																
SB: OFF																																
XB: LOW																																
PYR: .05/.10/.25																																
GYROS: OFF																																
FDS MODE															CR-5T																	
XB DATA RATE(MI)															160(32)																	
VGR COVERAGE	ON CALL																															
NOTES																																
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8							
UTC:	MAR 25														MAR 26																	

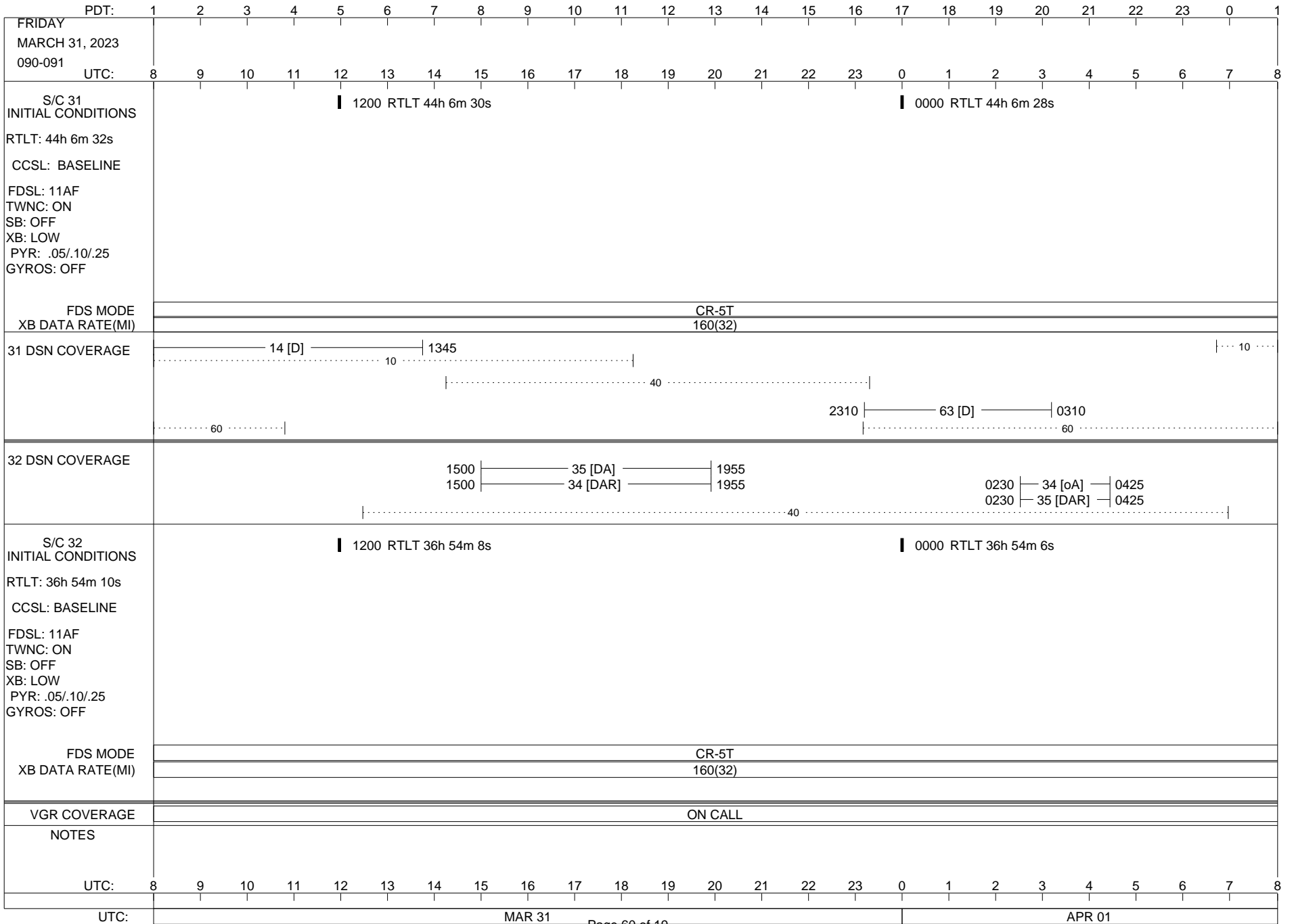


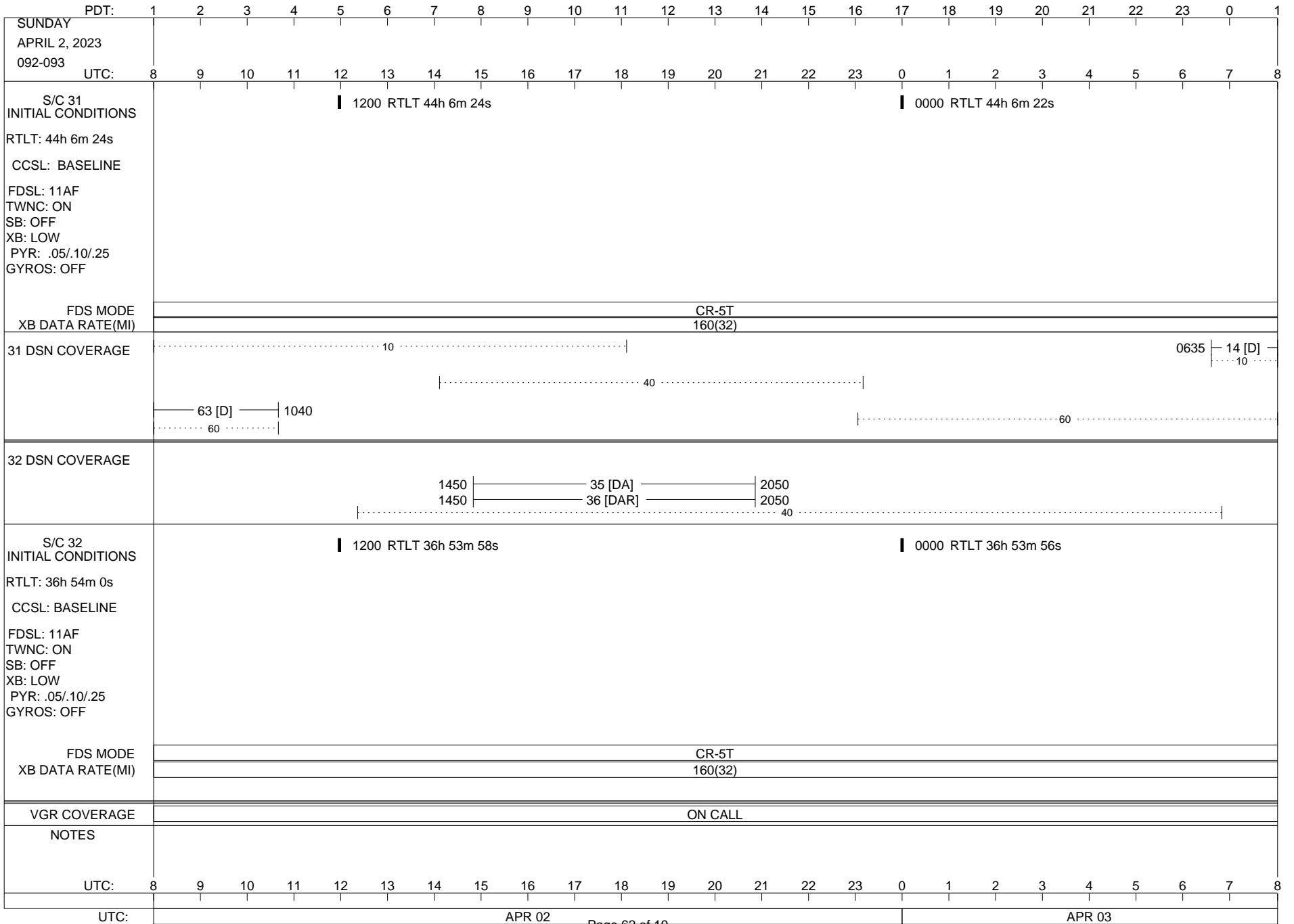




PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1			
WEDNESDAY MARCH 29, 2023 088-089																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS RTLTL: 44h 6m 38s CCSL: BASELINE FDLS: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 44h 6m 36s												█ 0000 RTLTL 44h 6m 34s															
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)															
31 DSN COVERAGE	----- 14 [D] ----- 0835-1445												----- 63 [D] ----- 0615															
32 DSN COVERAGE	1505 ----- 34 [DA] ----- 2050 1505 ----- 35 [DAR] ----- 2050																											
S/C 32 INITIAL CONDITIONS RTLTL: 36h 54m 20s CCSL: BASELINE FDLS: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 36h 54m 16s												█ 0000 RTLTL 36h 54m 14s															
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)															
VGR COVERAGE													ON CALL															
NOTES																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	MAR 29														MAR 30													

PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	
THURSDAY MARCH 30, 2023 089-090																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
S/C 31 INITIAL CONDITIONS RTLT: 44h 6m 34s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 44h 6m 32s												█ 0000 RTLT 44h 6m 32s													
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
31 DSN COVERAGE 10 40										14 [D] 0730 10					
 60										2315 ----- 63 [D] ----- 0210									 60					
32 DSN COVERAGE	1500 ----- 35 [DAR] ----- 2035 1500 ----- 36 [DA] ----- 2035											 40													
S/C 32 INITIAL CONDITIONS RTLT: 36h 54m 14s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 36h 54m 12s												█ 0000 RTLT 36h 54m 10s													
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
VGR COVERAGE													ON CALL													
NOTES																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
UTC:	MAR 30													MAR 31												





PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1			
MONDAY APRIL 3, 2023 093-094																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS	█ 1200 RTLT 44h 6m 20s												█ 0000 RTLT 44h 6m 18s															
RTLT: 44h 6m 22s																												
CSSL: BASELINE																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/.10/.25																												
GYROS: OFF																												
FDS MODE															CR-5T													
XB DATA RATE(MI)															160(32)													
31 DSN COVERAGE																												
32 DSN COVERAGE																												
S/C 32 INITIAL CONDITIONS	█ 1200 RTLT 36h 53m 54s																											
RTLT: 36h 53m 56s																												
CSSL: BASELINE																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/.10/.25																												
GYROS: OFF																												
FDS MODE															CR-5T													
XB DATA RATE(MI)															160(32)													
VGR COVERAGE	ON CALL																											
NOTES																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	APR 03														APR 04													