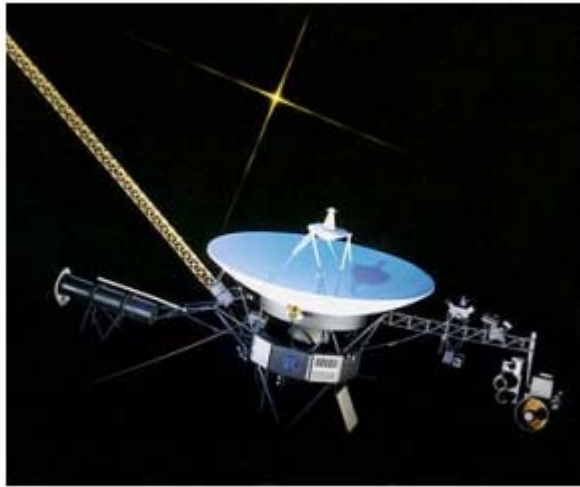


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: March 20, 2024

For the Period: 03/21/24 to 04/08/24 (24/081 – 24/099)



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

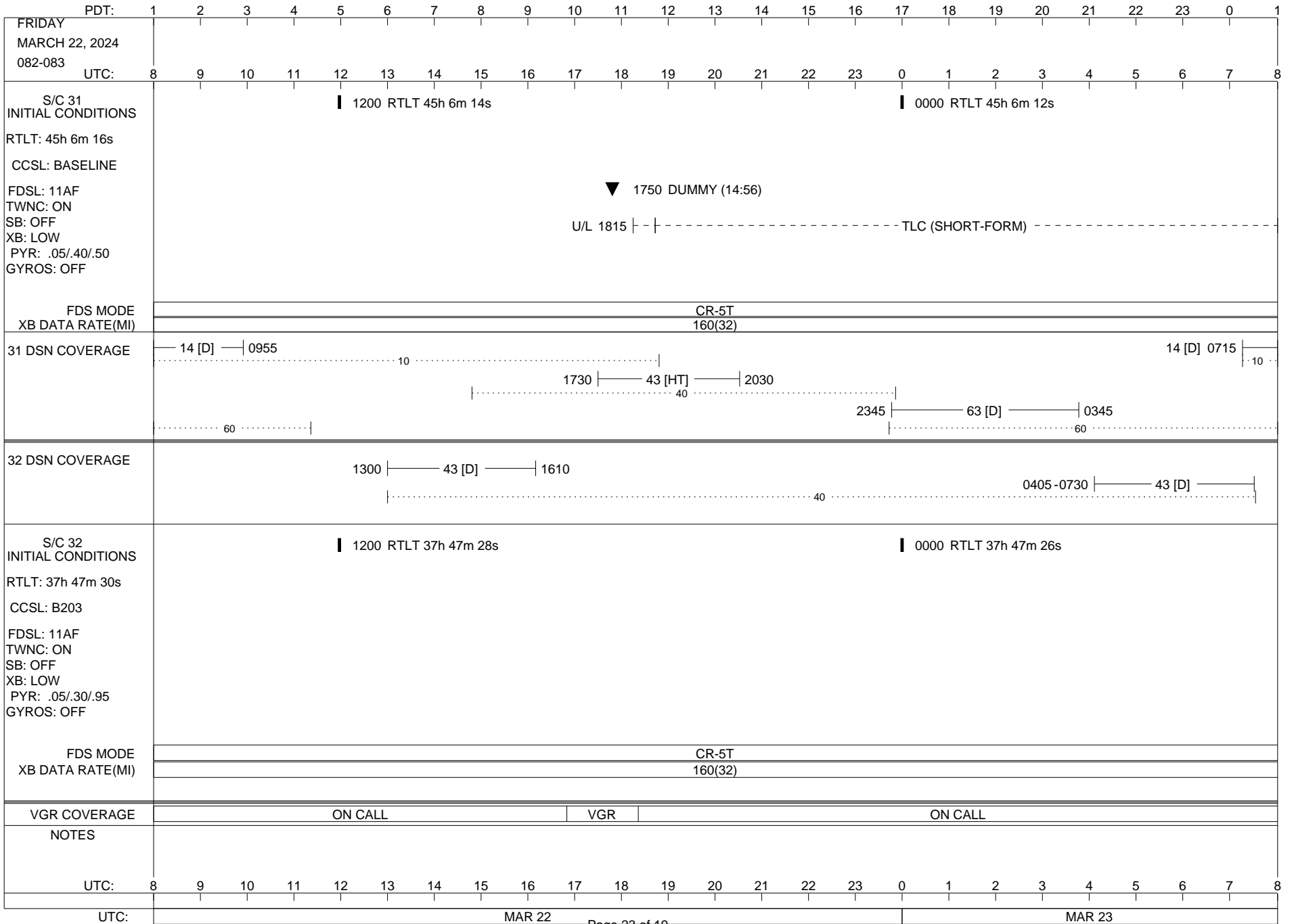
LEGEND:

- ▽ = 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

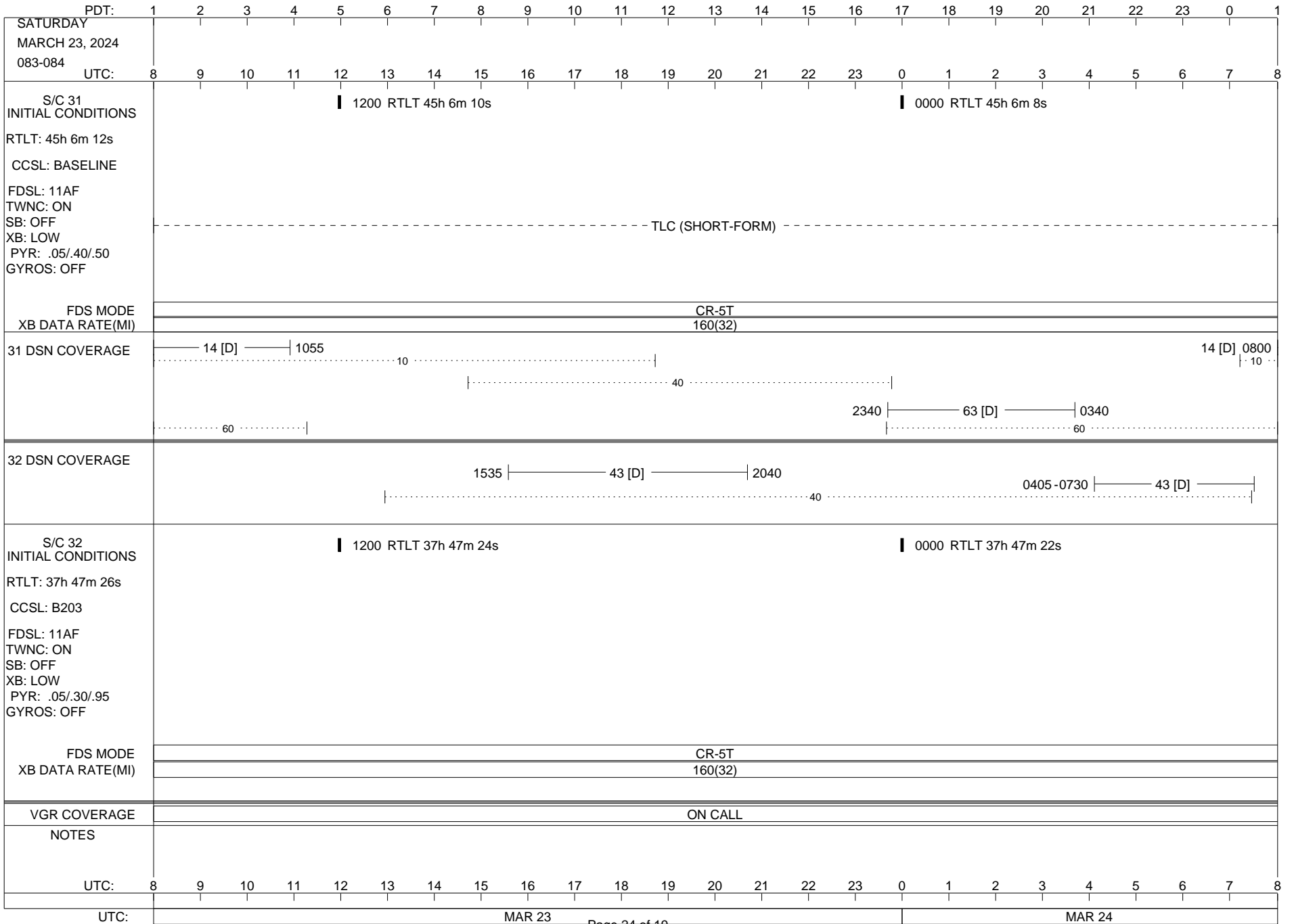
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THURSDAY MARCH 21, 2024 081-082																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS	█ 1200 RTLT 45h 6m 18s													█ 0000 RTLT 45h 6m 16s														
RTLT: 45h 6m 20s																												
CSSL: BASELINE																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/.40/.50																												
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 37h 47m 32s													█ 0000 RTLT 37h 47m 30s														
RTLT: 37h 47m 34s																												
CSSL: B203																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/.30/.95																												
GYROS: OFF																												
FDS MODE														CR-5T														
XB DATA RATE(MI)														160(32)														
VGR COVERAGE	ON CALL																											
NOTES	[1] DDA PIT																											
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 21													MAR 22														

ISSUE DATE: 03/20/24 07:36

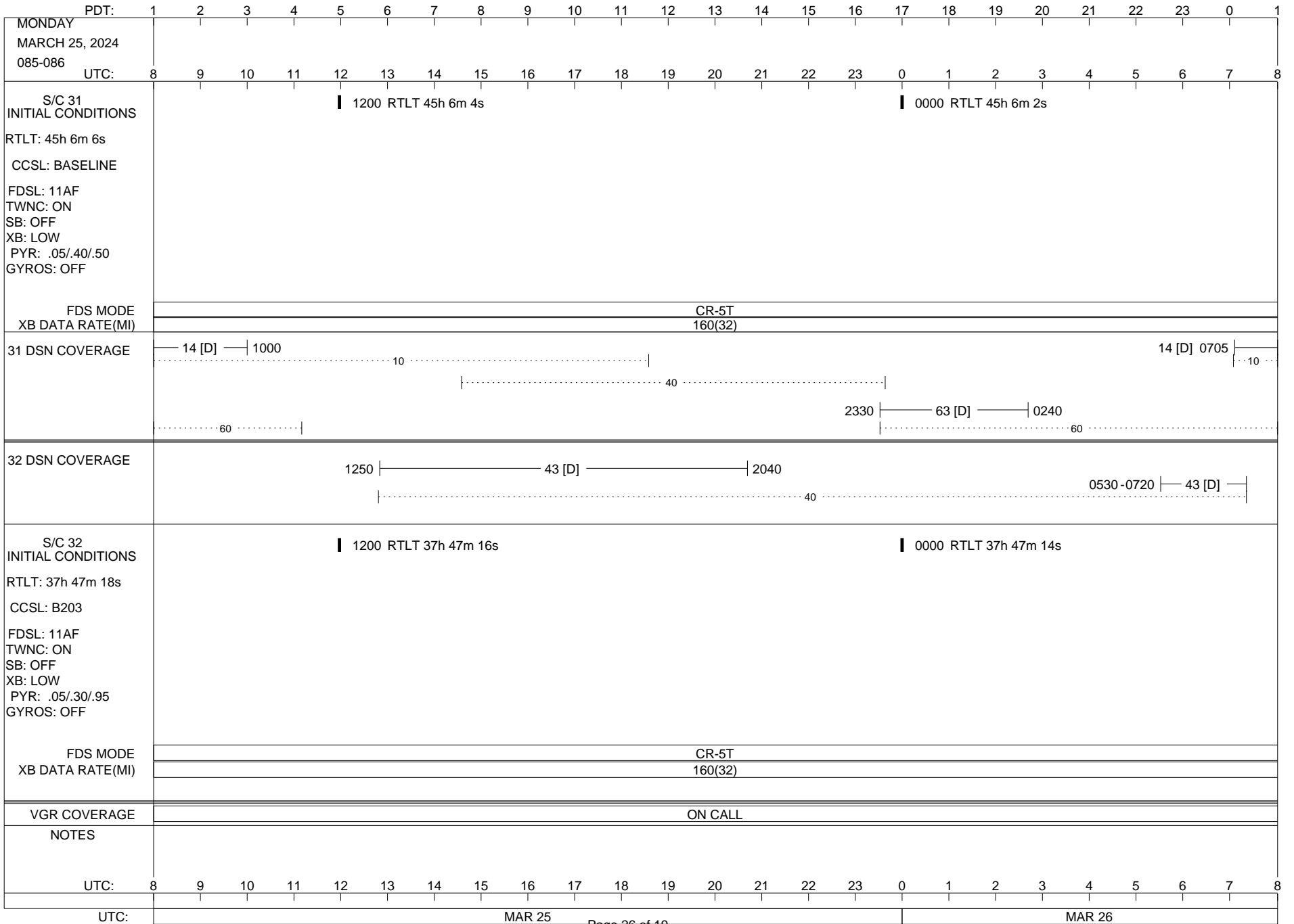


ISSUE DATE: 03/20/24 07:36

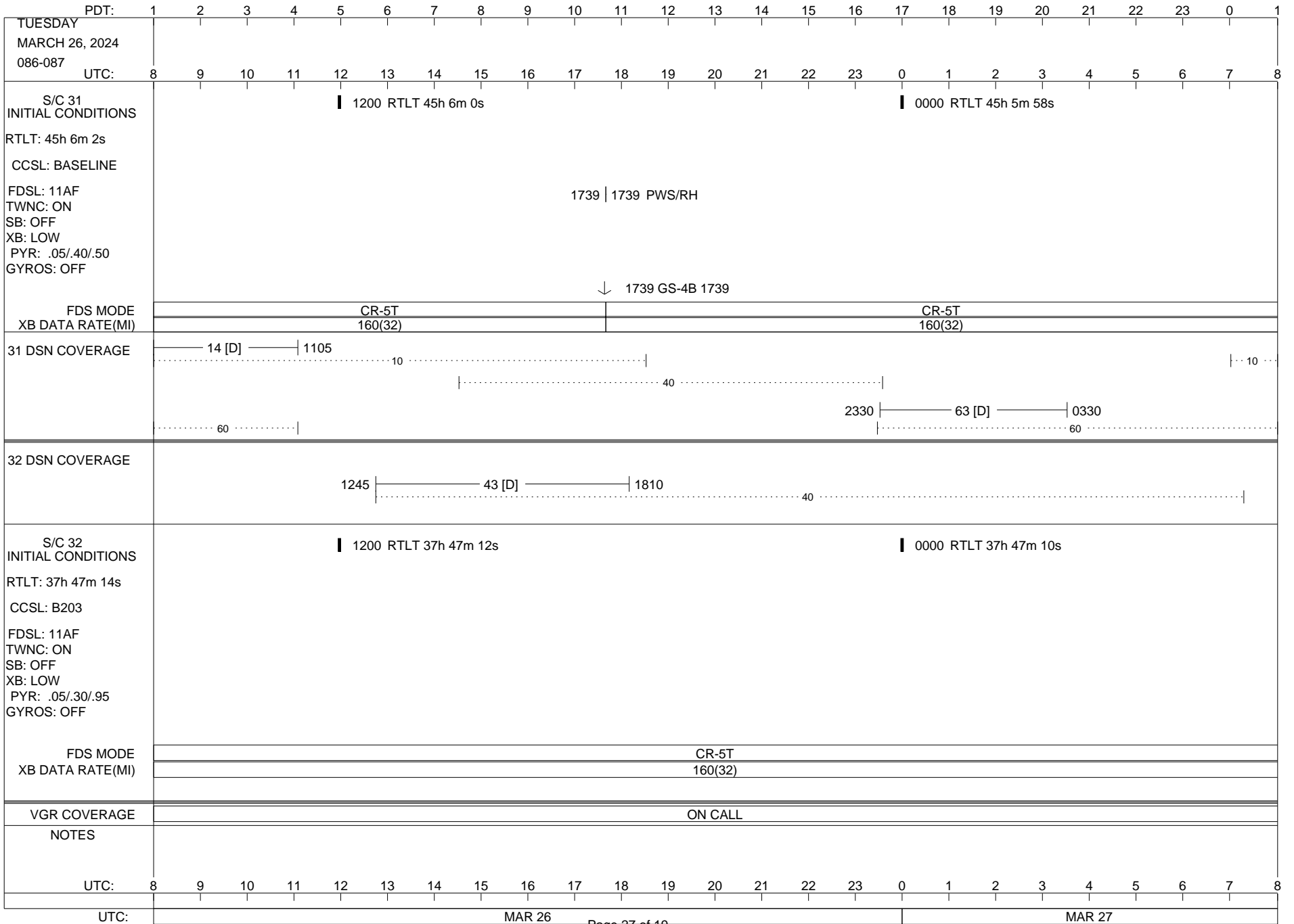


PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
SUNDAY MARCH 24, 2024 084-085																																
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8							
S/C 31 INITIAL CONDITIONS	1200 RTLT 45h 6m 8s														0000 RTLT 45h 6m 6s																	
RTLT: 45h 6m 8s																																
CSSL: BASELINE																																
FDSL: 11AF																																
TWNC: ON																																
SB: OFF																																
XB: LOW																																
PYR: .05/.40/.50																																
GYROS: OFF																																
FDS MODE															CR-5T																	
XB DATA RATE(MI)															160(32)																	
31 DSN COVERAGE	<p>14 [D] 0800-0945 1445 14 [D] 1835 14 [D] 0710</p> <p>10 40 60 2335 63 [D] 0335 60</p>																															
32 DSN COVERAGE	<p>1250 43 [D] 1650 0325-0725 43 [D]</p> <p>40</p>																															
S/C 32 INITIAL CONDITIONS	1200 RTLT 37h 47m 20s														0000 RTLT 37h 47m 18s																	
RTLT: 37h 47m 22s																																
CSSL: B203																																
FDSL: 11AF																																
TWNC: ON																																
SB: OFF																																
XB: LOW																																
PYR: .05/.30/.95																																
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 24														MAR 25																	

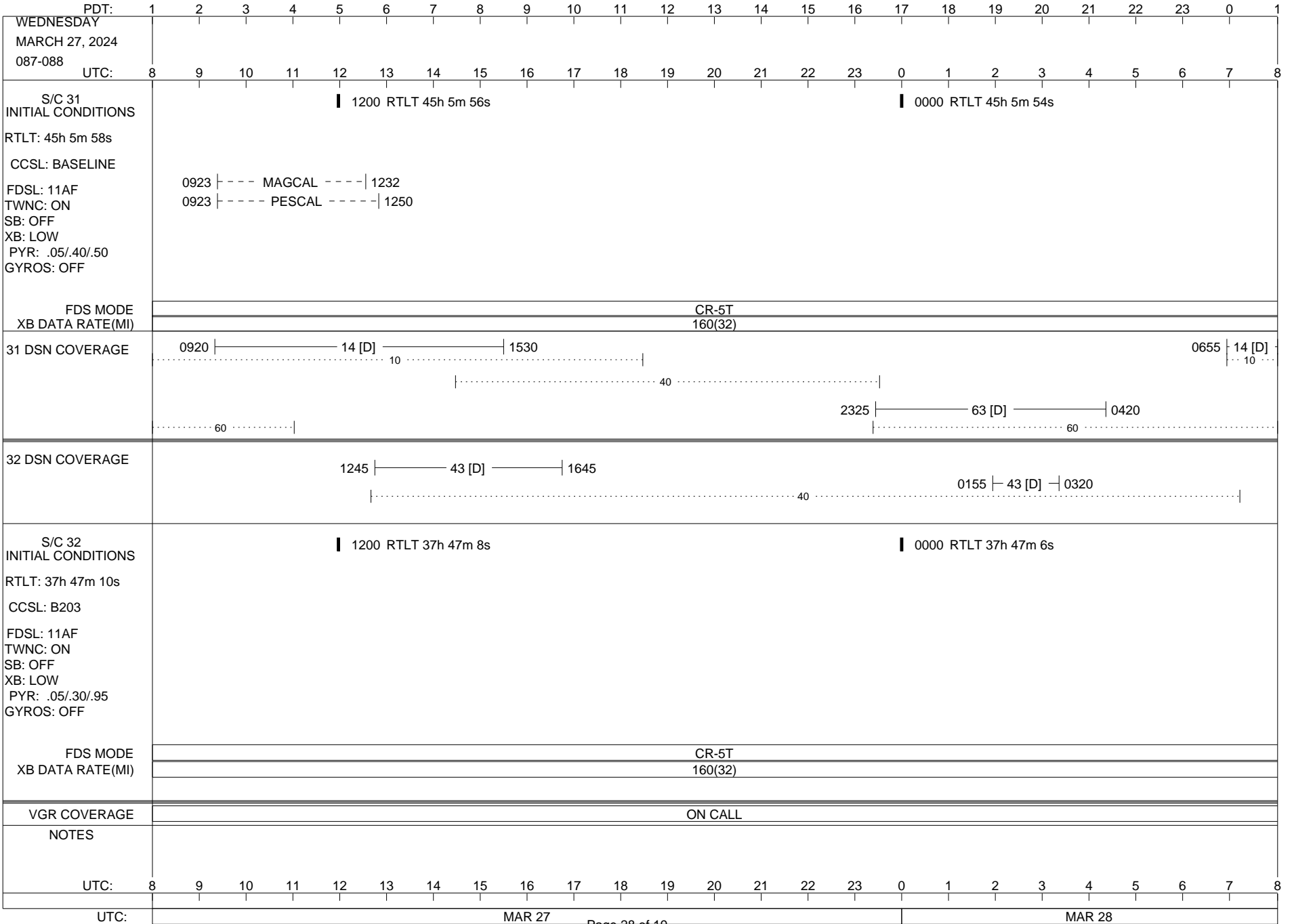
ISSUE DATE: 03/20/24 07:36



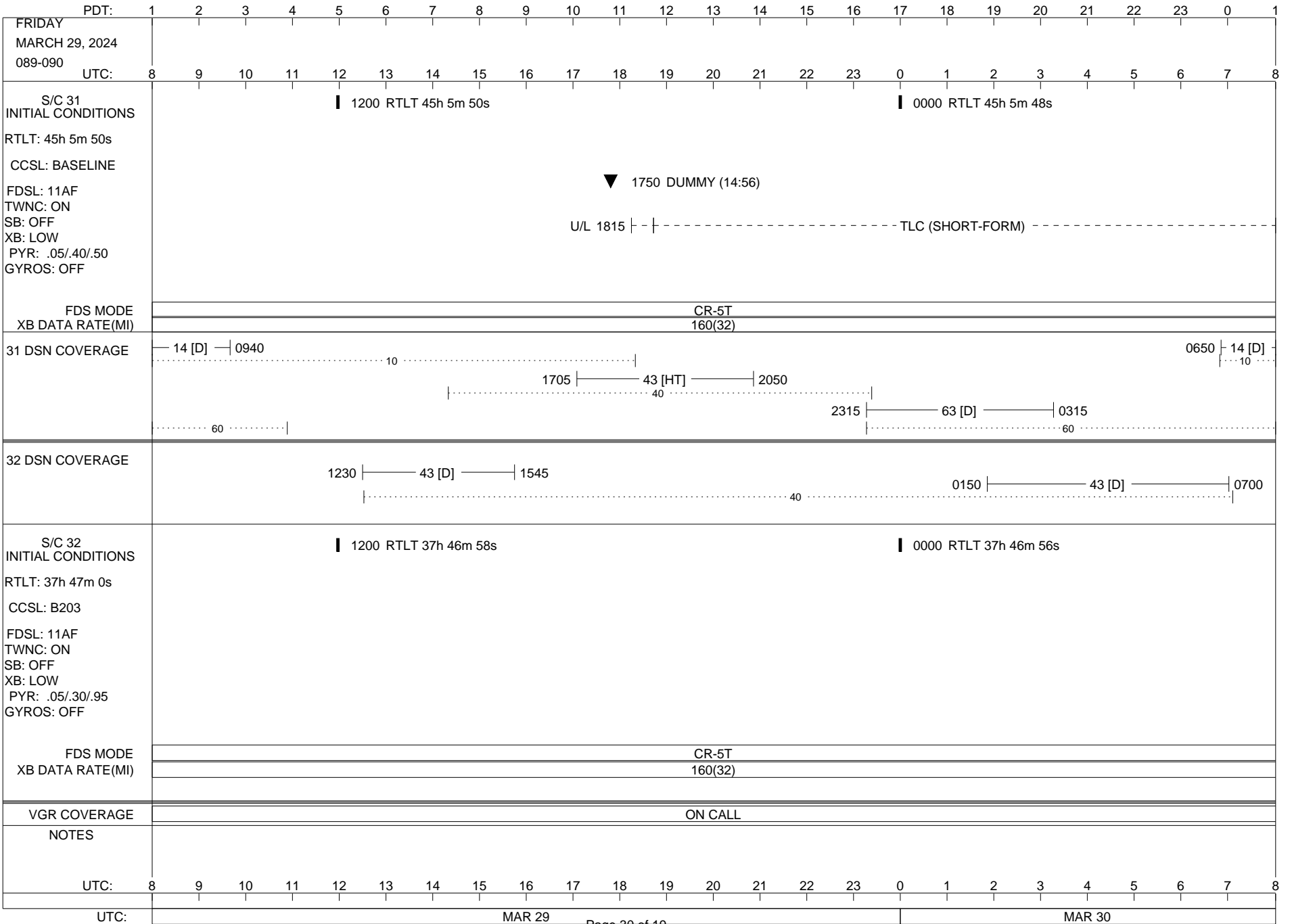
ISSUE DATE: 03/20/24 07:36

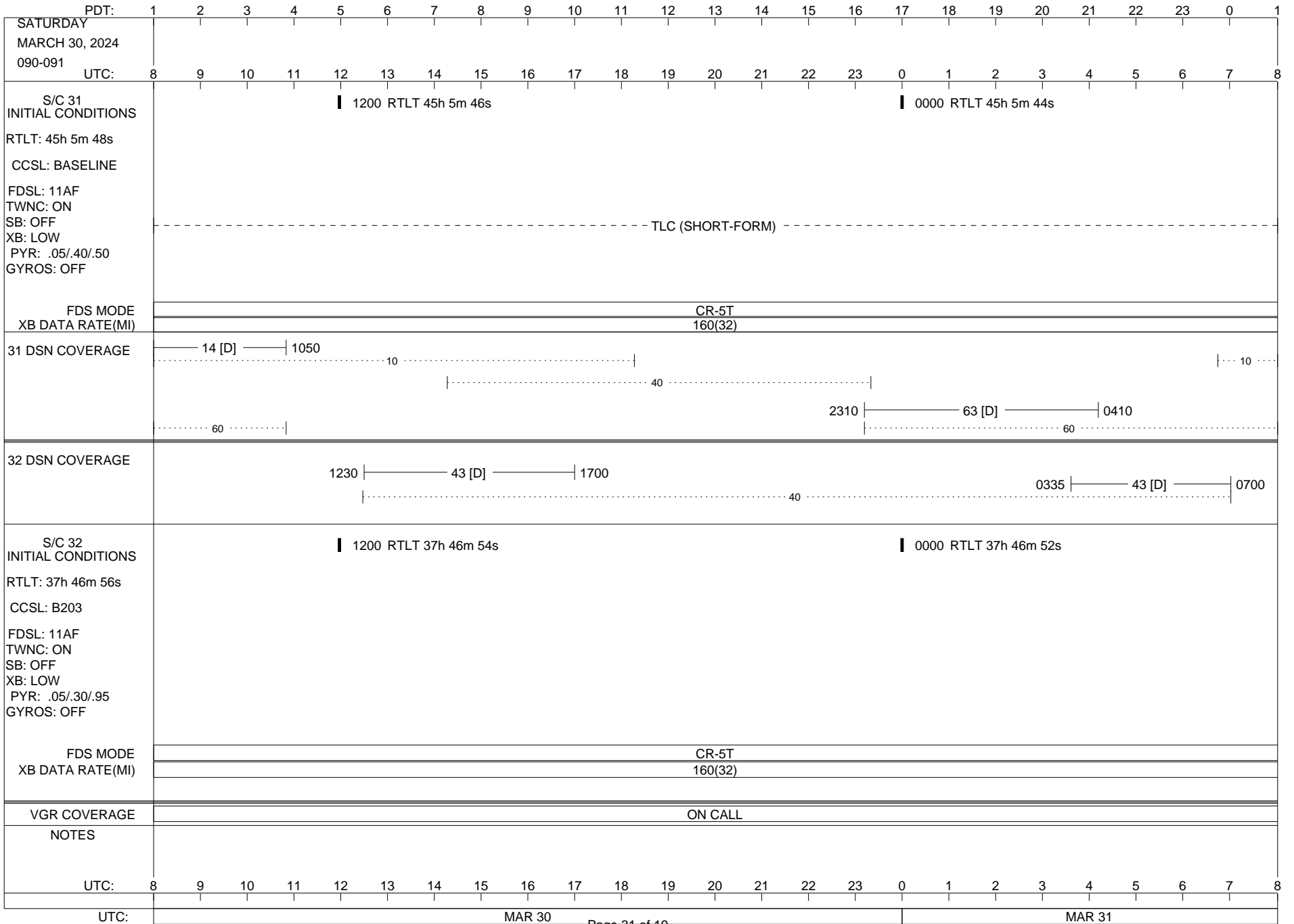


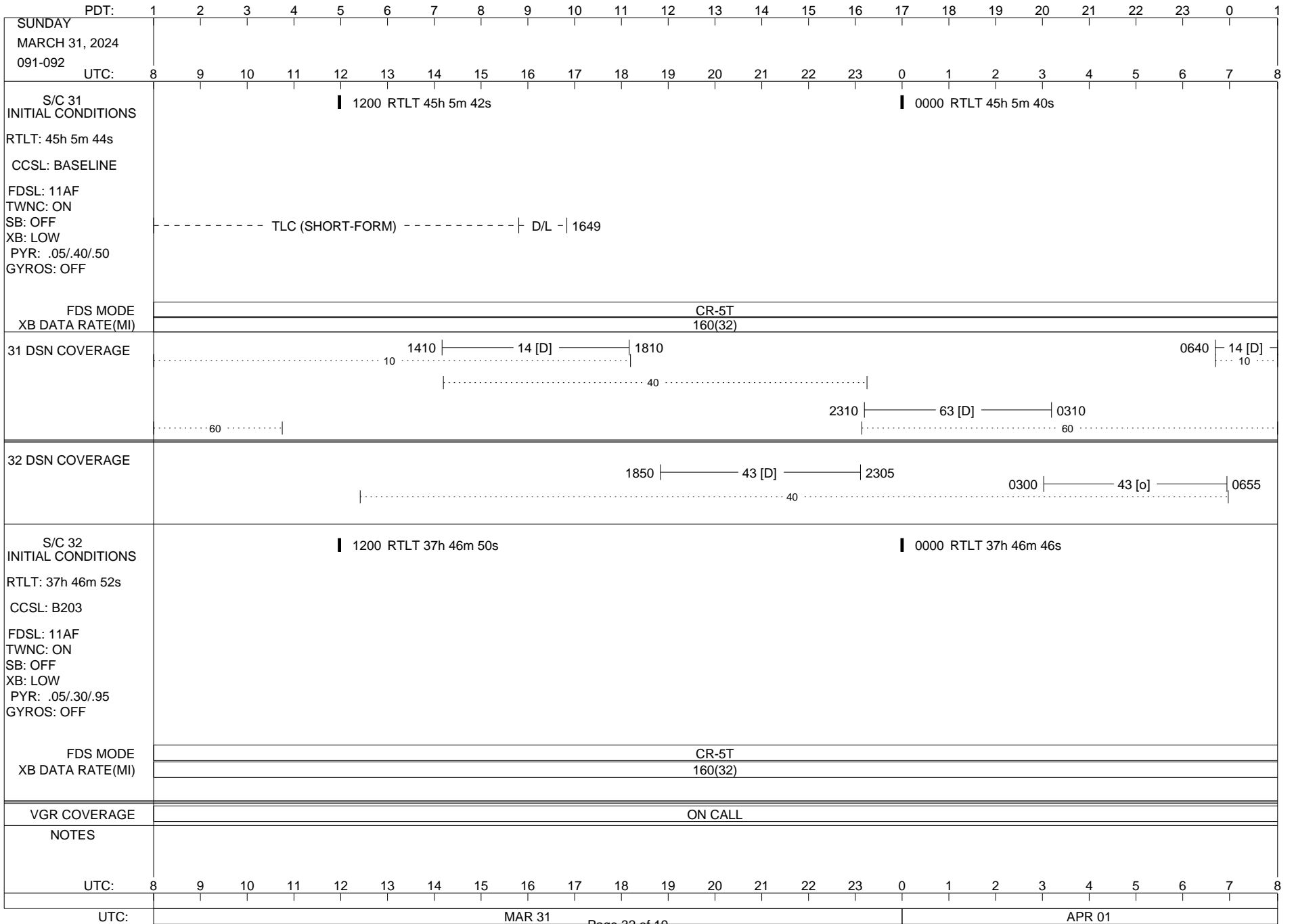
ISSUE DATE: 03/20/24 07:36



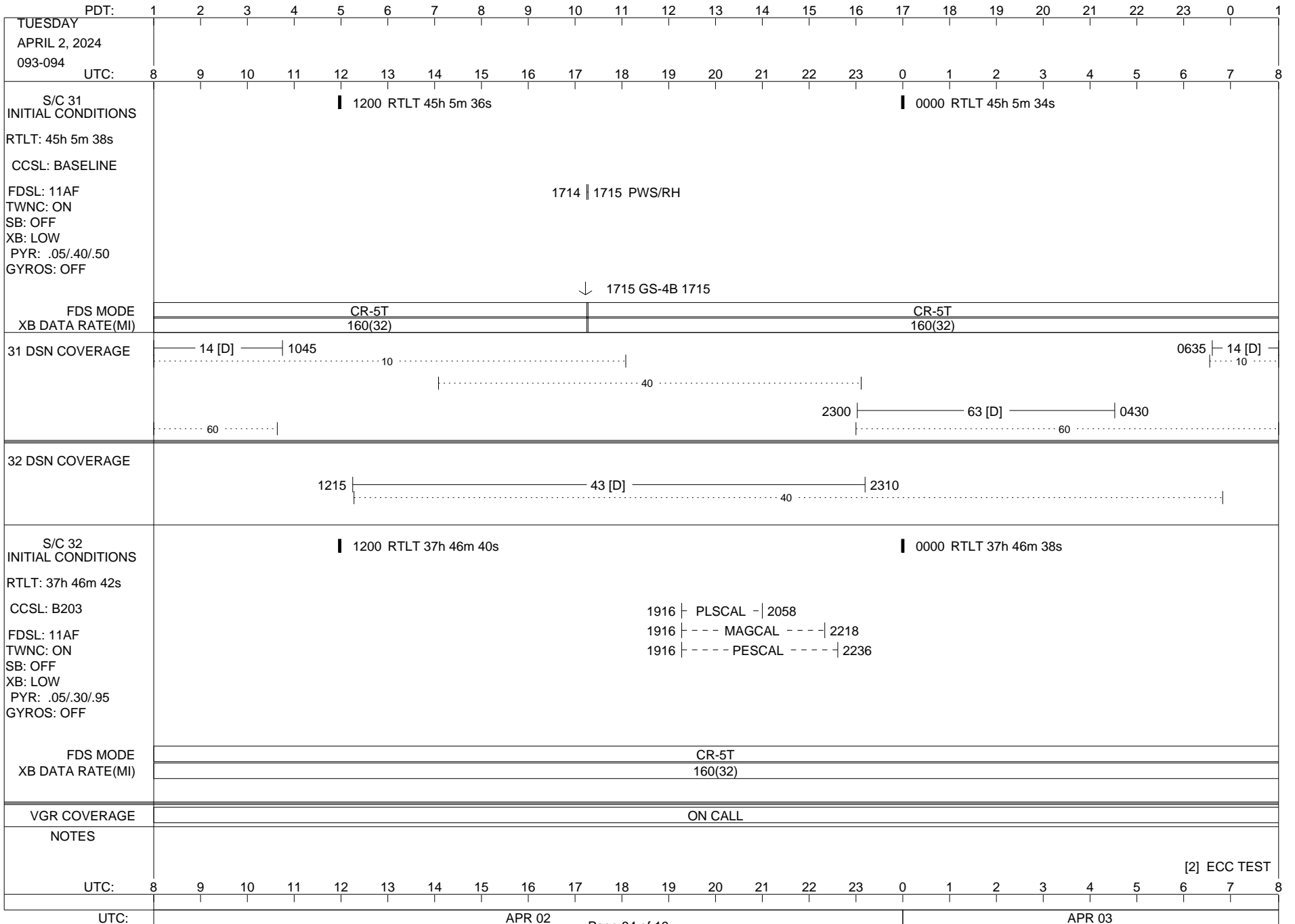
ISSUE DATE: 03/20/24 07:36







ISSUE DATE: 03/20/24 07:36



ISSUE DATE: 03/20/24 07:36

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		
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		
WEDNESDAY APRIL 3, 2024 094-095																											
S/C 31 INITIAL CONDITIONS RTLT: 45h 5m 34s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.40/.50 GYROS: OFF	█ 1200 RTLT 45h 5m 34s													█ 0000 RTLT 45h 5m 32s													
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	14 [D] | 0905 10 1645 |----- 43 [HT] -----| 2045 40 2255 |----- 63 [D] -----| 0500 60 60																										
32 DSN COVERAGE	1210 |----- 43 [DA] -----| 1525 1125 |----- 35 [DAR1] -----| 1600 40 0530 | 43 [D2] | 0645																										
S/C 32 INITIAL CONDITIONS RTLT: 37h 46m 38s CCSL: B203 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.30/.95 GYROS: OFF	█ 1200 RTLT 37h 46m 36s													█ 0000 RTLT 37h 46m 32s													
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
VGR COVERAGE	ON CALL																										
NOTES	[1] DDA PIT [2] ECC TEST																										
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													

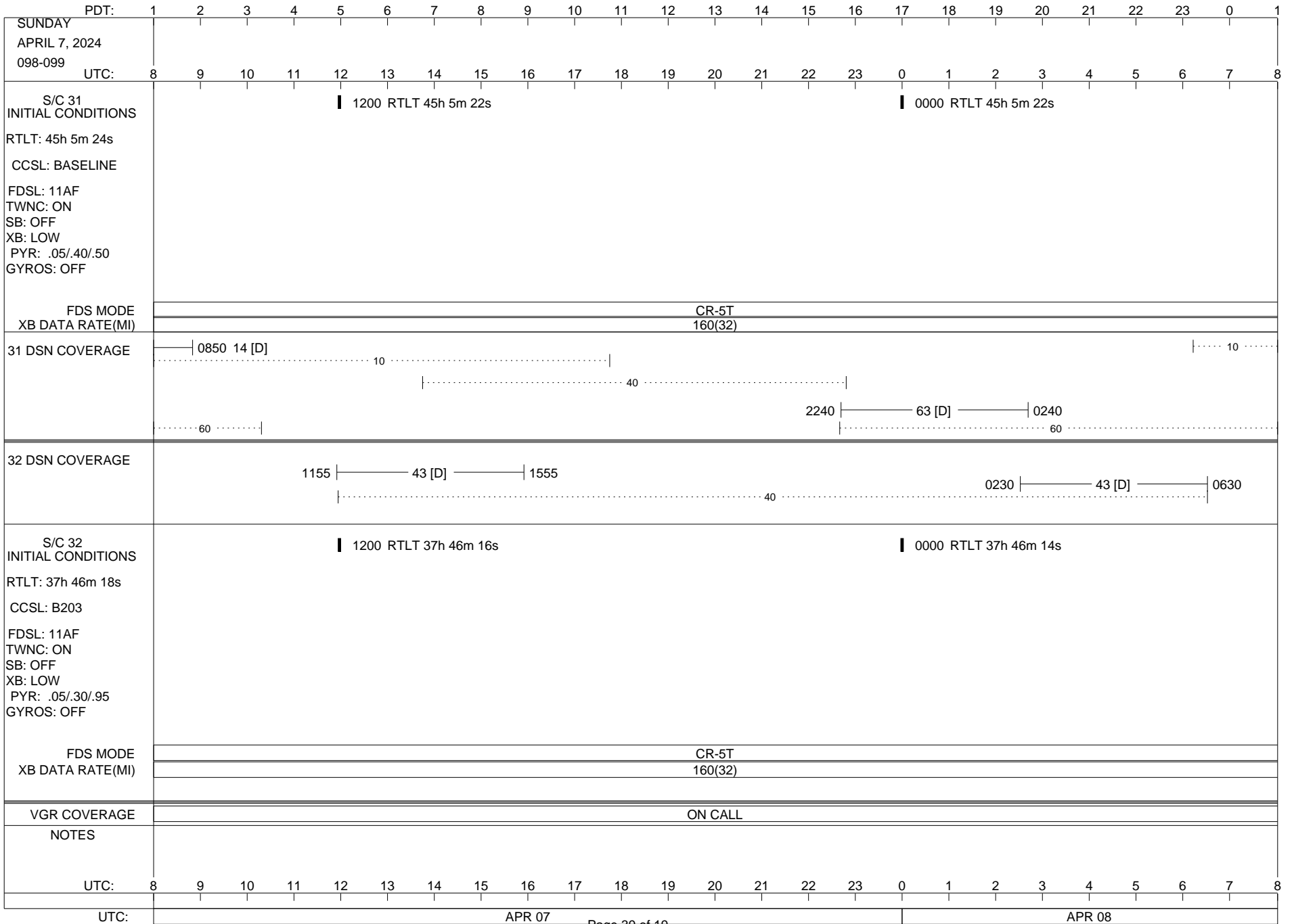
PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1			
THURSDAY APRIL 4, 2024 095-096																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS RTLTL: 45h 5m 32s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.40/.50 GYROS: OFF	█ 1200 RTLTL 45h 5m 30s												█ 0000 RTLTL 45h 5m 30s															
----- TLC (SHORT-FORM) -----																												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)															
31 DSN COVERAGE	.....| 10 .....|												.....| 40 .....|												0625 | 14 [D] |		.....| 10	
	.....| 60														2255 | 63 [D] |		0255		.....| 60									
32 DSN COVERAGE	1210 | 43 [D] | 1325												2140 | 43 [H1o] | 0140															
	.....| 40 .....												.....| 40															
S/C 32 INITIAL CONDITIONS RTLTL: 37h 46m 32s CCSL: B203 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.30/.95 GYROS: OFF	█ 1200 RTLTL 37h 46m 30s												█ 0000 RTLTL 37h 46m 28s															
▼ 2259 NDATA MRO (12:45)																												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)															
VGR COVERAGE	ON CALL												VGR		ON CALL													
NOTES	[1] DSS-43 HPTXR DRV OFF <= 05:10																											
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 04														APR 05													

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			
FRIDAY APRIL 5, 2024 096-097																												
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 45h 5m 28s												0000 RTLT 45h 5m 26s															
RTLT: 45h 5m 30s																												
CCSL: BASELINE																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/40/50																												
GYROS: OFF																												
FDS MODE													CR-5T															
XB DATA RATE(MI)													160(32)															
31 DSN COVERAGE	14 [D] | 0900												1350 | 14 [D] | 1750												| ..... 10			
	..... 10												..... 40															
	..... 60												2250 | 63 [D] | 0255												..... 60			
32 DSN COVERAGE																												
	1515 | 43 [D] | 1920												..... 40															
S/C 32 INITIAL CONDITIONS	1200 RTLT 37h 46m 26s												0000 RTLT 37h 46m 24s															
RTLT: 37h 46m 28s																												
CCSL: B203																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/30/95																												
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 05														APR 06													

[1] DDA PIT

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 APRIL 6, 2024 097-098																												
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 45h 5m 26s												0000 RTLT 45h 5m 24s															
RTLT: 45h 5m 26s																												
CCSL: BASELINE																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/.40/.50																												
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 37h 46m 20s												0000 RTLT 37h 46m 18s															
RTLT: 37h 46m 24s																												
CCSL: B203																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/.30/.95																												
GYROS: OFF																												
FDS MODE													CR-5T															
XB DATA RATE(MI)													160(32)															
VGR COVERAGE	ON CALL																											
NOTES	[1] DDA PIT																											
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 06														APR 07													

ISSUE DATE: 03/20/24 07:36



ISSUE DATE: 03/20/24 07:36

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 8, 2024 099-100																											
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: 45h 5m 22s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.40/.50 GYROS: OFF	<div style="text-align: center;"> <p>1200 RTLT 45h 5m 20s</p> </div>																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	<div style="text-align: center;"> <p>10 40 60</p> </div>																										
32 DSN COVERAGE	<div style="text-align: center;"> <p>1150 43 [D] 1520</p> </div>																										
S/C 32 INITIAL CONDITIONS RTLT: 37h 46m 14s CCSL: B203 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.30/.95 GYROS: OFF	<div style="text-align: center;"> <p>1200 RTLT 37h 46m 12s</p> </div>																										
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:	APR 08													APR 09													