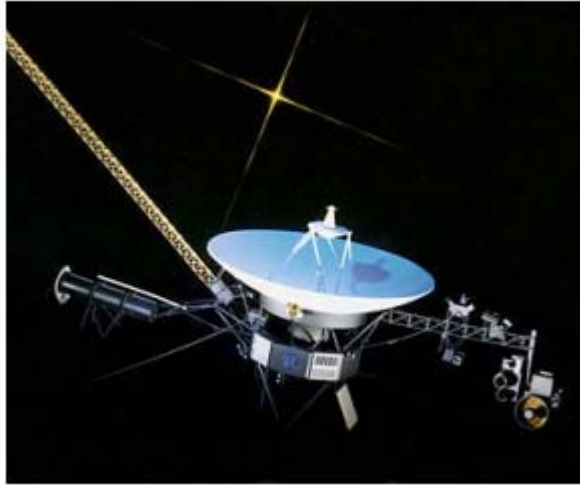


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: March 27, 2024

For the Period: 03/28/24 to 04/15/24 (24/088 – 24/106)



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

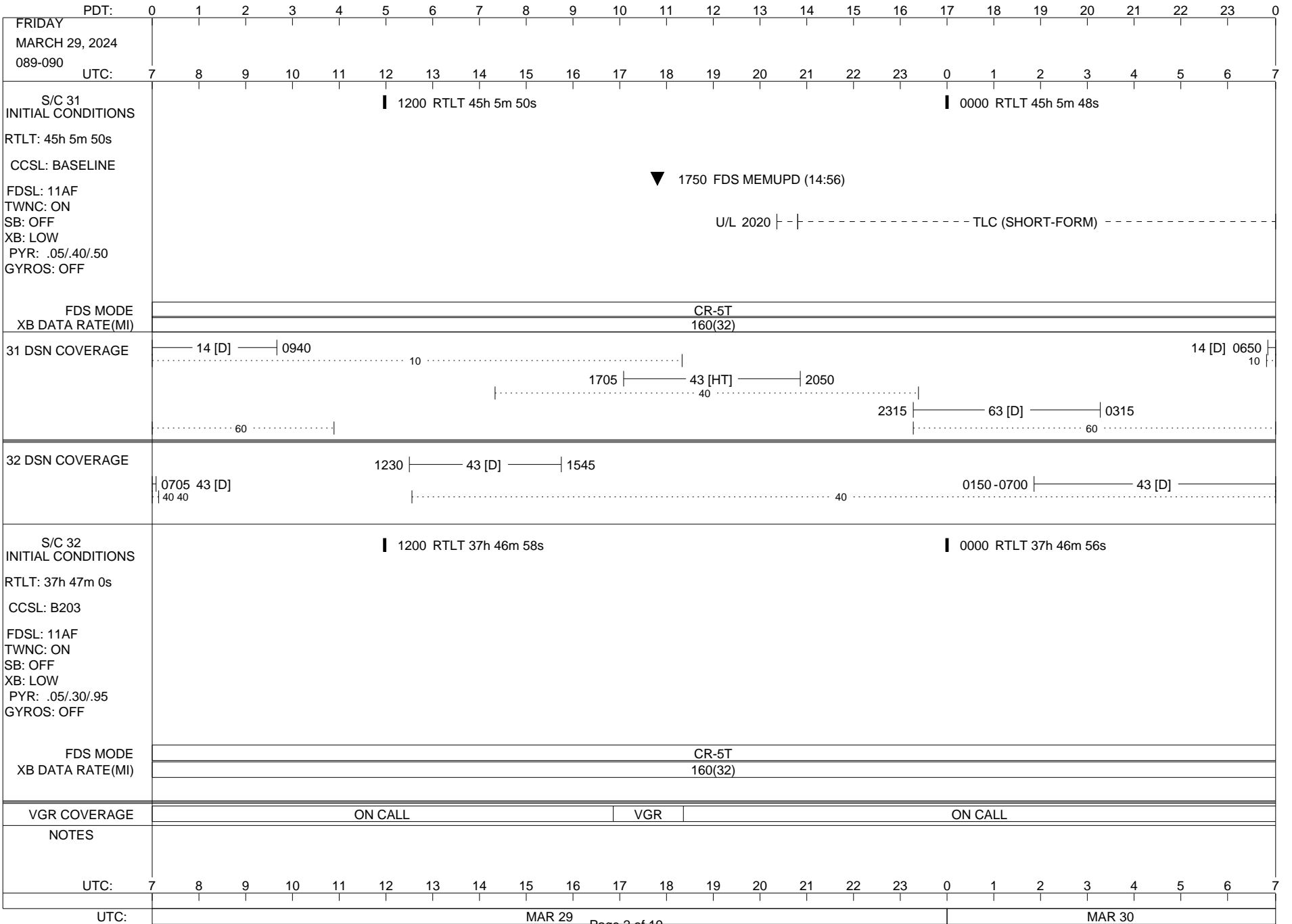
LEGEND:

- ▽ = 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

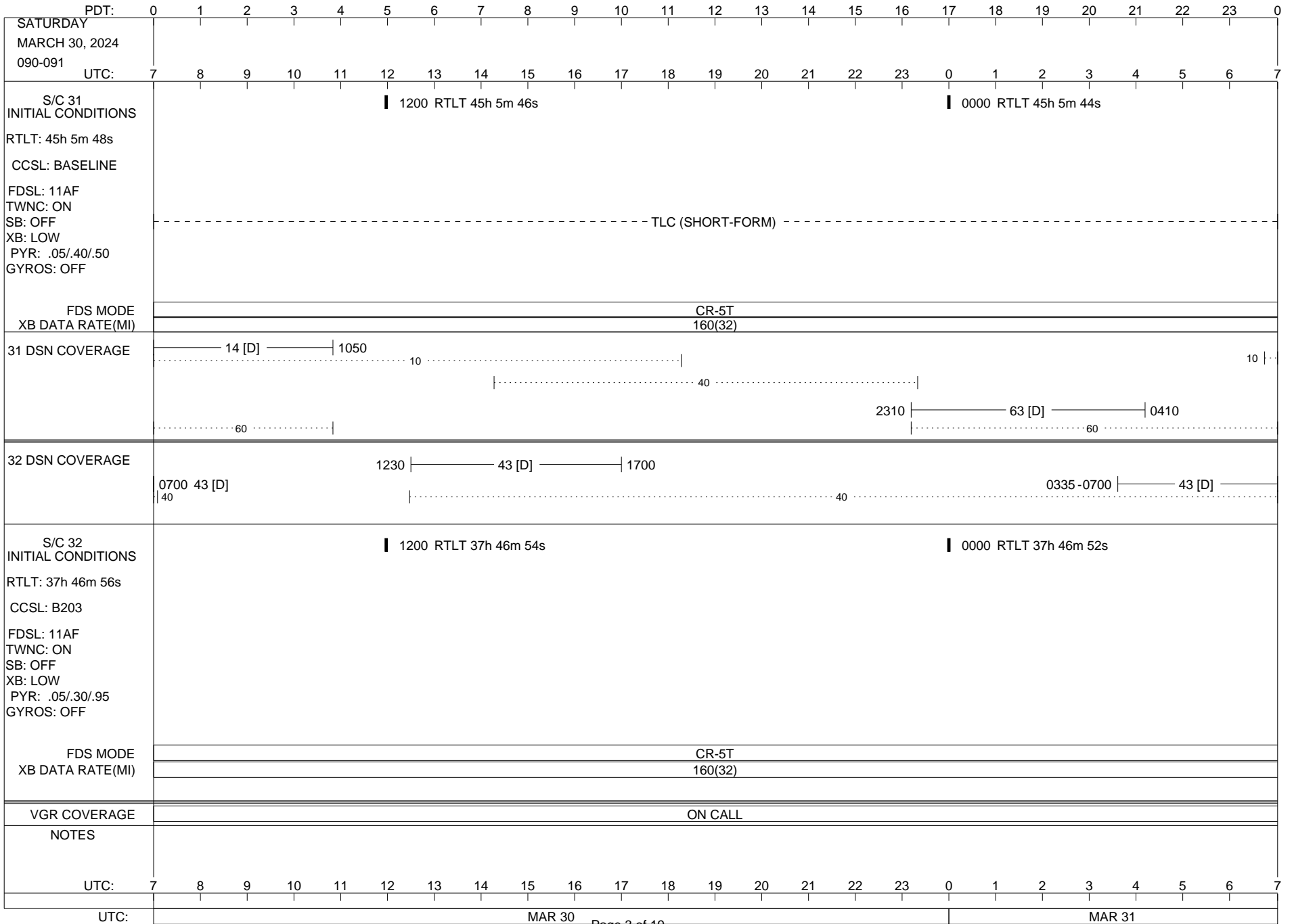
ISSUE DATE: 04/02/24 16:14

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THURSDAY MARCH 28, 2024 088-089																									
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 5m 54s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.40/.50 GYROS: OFF	| 1200 RTLT 45h 5m 52s												| 0000 RTLT 45h 5m 50s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE	14 [D] | 0925												14 [D] 0655 | 10												
	..... 10 .....												..... 40											
	..... 60												2320 | 63 [D] | 0320											
													..... 60											
32 DSN COVERAGE	1250 | 43 [HB1] | 1855												2355 | 43 [D] |												
	..... 40 40																							
S/C 32 INITIAL CONDITIONS RTLT: 37h 47m 6s CCSL: B203 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.30/.95 GYROS: OFF	| 1200 RTLT 37h 47m 2s												| 0000 RTLT 37h 47m 0s												
													▼ 1457 DUMMY (5 MIIN BRACKETED 04:44)												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE	ON CALL						VGR						ON CALL												
NOTES	[1] DSS-43 HPTXR DRV ON >= 14:05																								
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:	MAR 28												MAR 29												

ISSUE DATE: 04/02/24 16:14

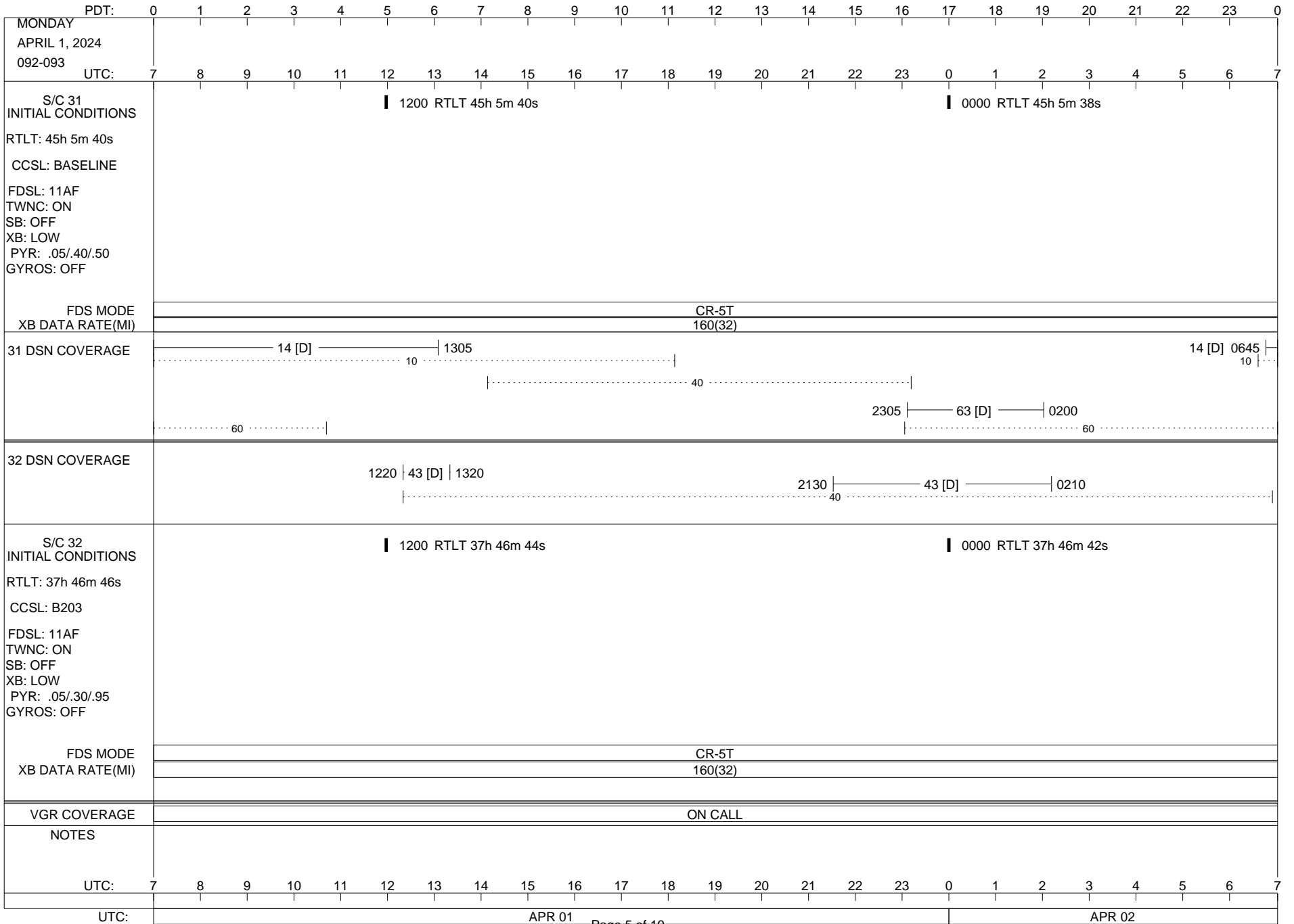


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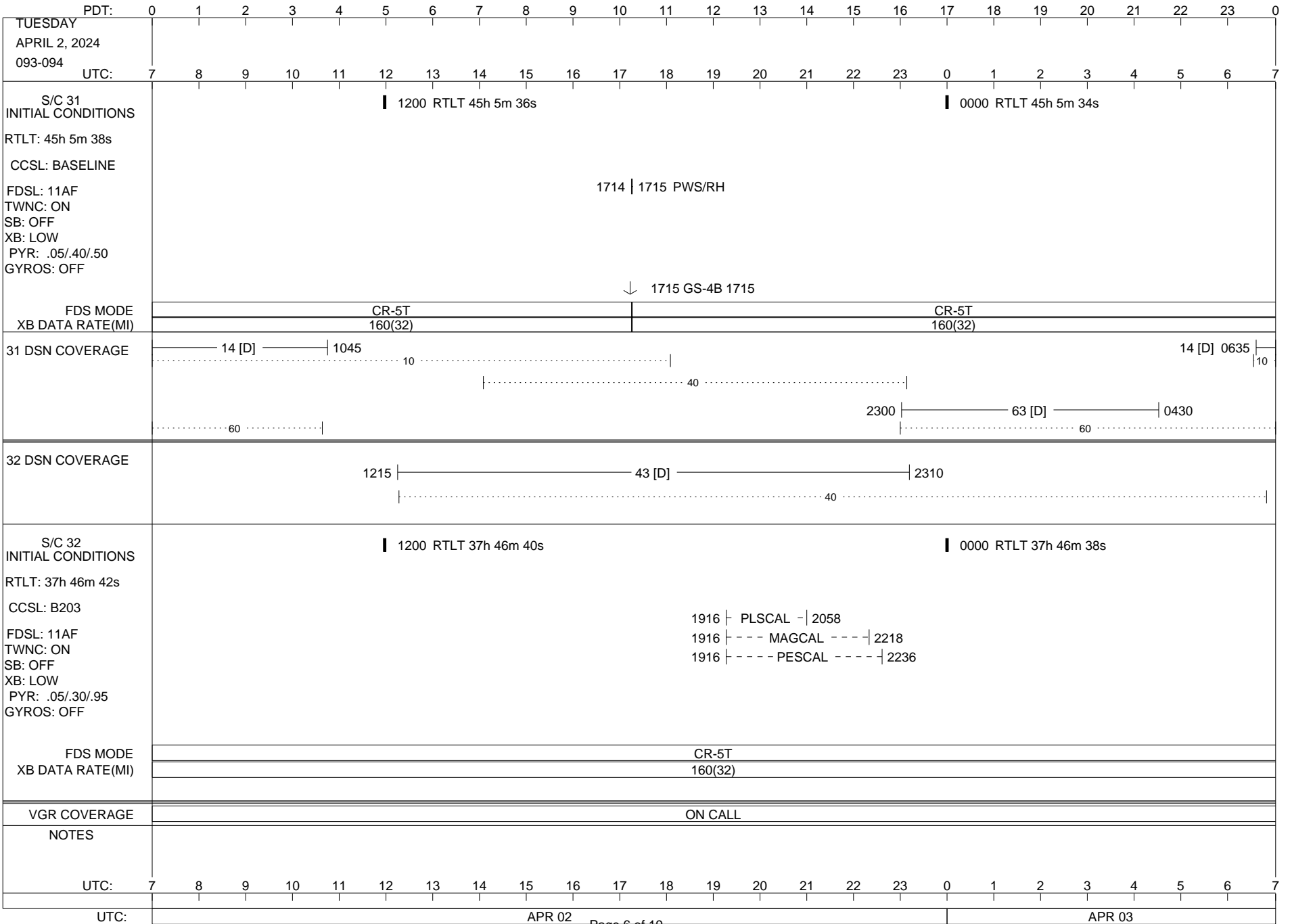


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SUNDAY MARCH 31, 2024 091-092	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 45h 5m 44s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.40/.50 GYROS: OFF	1200 RTLT 45h 5m 42s												0000 RTLT 45h 5m 40s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
31 DSN COVERAGE	1410 |-----| 14 [D] |-----| 1810												14 [D] 0640 |-----| 10												
	1850 |-----| 43 [D] |-----| 2310												2310-0650 |-----| 63 [D] |-----| 60												
32 DSN COVERAGE	0700 43 [D] |-----| 40												0300-0655 |-----| 43 [o] |-----| 40												
S/C 32 INITIAL CONDITIONS RTLT: 37h 46m 52s CCSL: B203 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.30/.95 GYROS: OFF	1200 RTLT 37h 46m 50s												0000 RTLT 37h 46m 46s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE	ON CALL												VGR												
NOTES													ON CALL												
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:	MAR 31												APR 01												

ISSUE DATE: 04/02/24 16:14



ISSUE DATE: 04/02/24 16:14

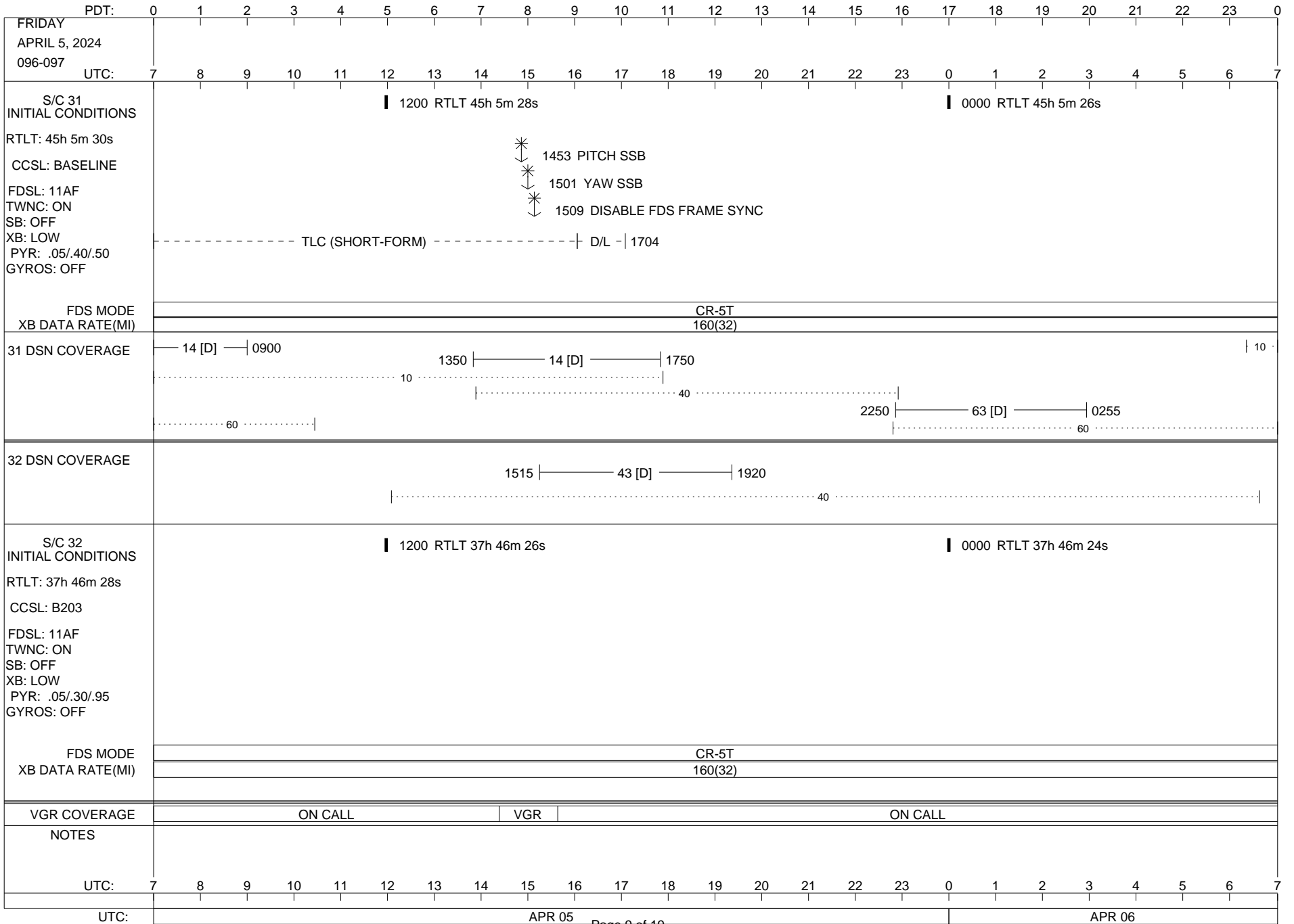


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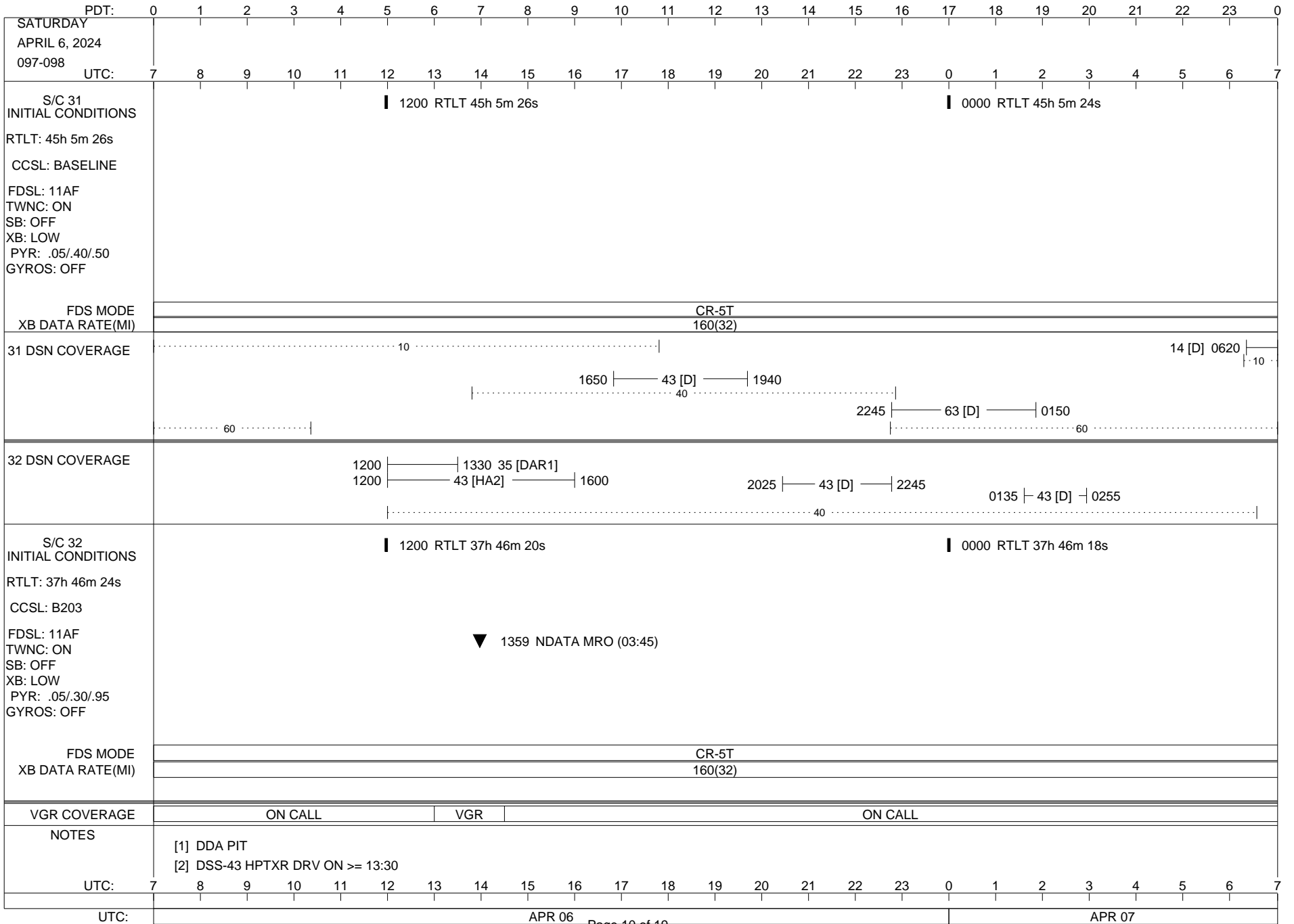
PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0	
WEDNESDAY APRIL 3, 2024 094-095	
UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7	
S/C 31 INITIAL CONDITIONS RTLT: 45h 5m 34s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.40/.50 GYROS: OFF	1200 RTLT 45h 5m 34s 0000 RTLT 45h 5m 32s ▼ 1747 PITCH SSB (14:53) ▼ 1755 YAW SSB (15:01) ▼ 1803 DISABLE FDS FRAME SYNC (15:09) U/L 1830 | - | ----- TLC (SHORT-FORM) -----
FDS MODE	CR-5T
XB DATA RATE(MI)	160(32)
31 DSN COVERAGE	14 [D] | 0905 10 1645 | 43 [HT] | 2045 40 2255 | 63 [D] | 0500 60
32 DSN COVERAGE	1210 | 35 [DAR1] | 1600 1210 | 43 [DA] | 1525 40 0530-0645 | 43 [D2] |
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	CR-5T
XB DATA RATE(MI)	160(32)
VGR COVERAGE	ON CALL | VGR | ON CALL
NOTES	[1] DDA PIT [2] ECC TEST
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: APR 03 | Page 7 of 19 | APR 04	

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			
THURSDAY APRIL 4, 2024 095-096																												
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 RTLT 45h 5m 30s												0000 RTLT 45h 5m 30s															
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)															
31 DSN COVERAGE	<p>.....10.....|</p> <p>.....40.....|</p> <p>.....60.....|</p> <p>.....2255.....63 [D].....0255.....60.....|</p> <p>.....14 [D] 0625.....|</p> <p>.....10.....|</p>																											
32 DSN COVERAGE	<p>.....1210.....43 [D].....1325.....</p> <p>.....2125.....43 [o].....0140.....40.....|</p>																											
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 RTLT 37h 46m 30s												0000 RTLT 37h 46m 28s															
FDS MODE XB DATA RATE(MI)													CR-5T 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:	APR 04														APR 05													

ISSUE DATE: 04/02/24 16:14

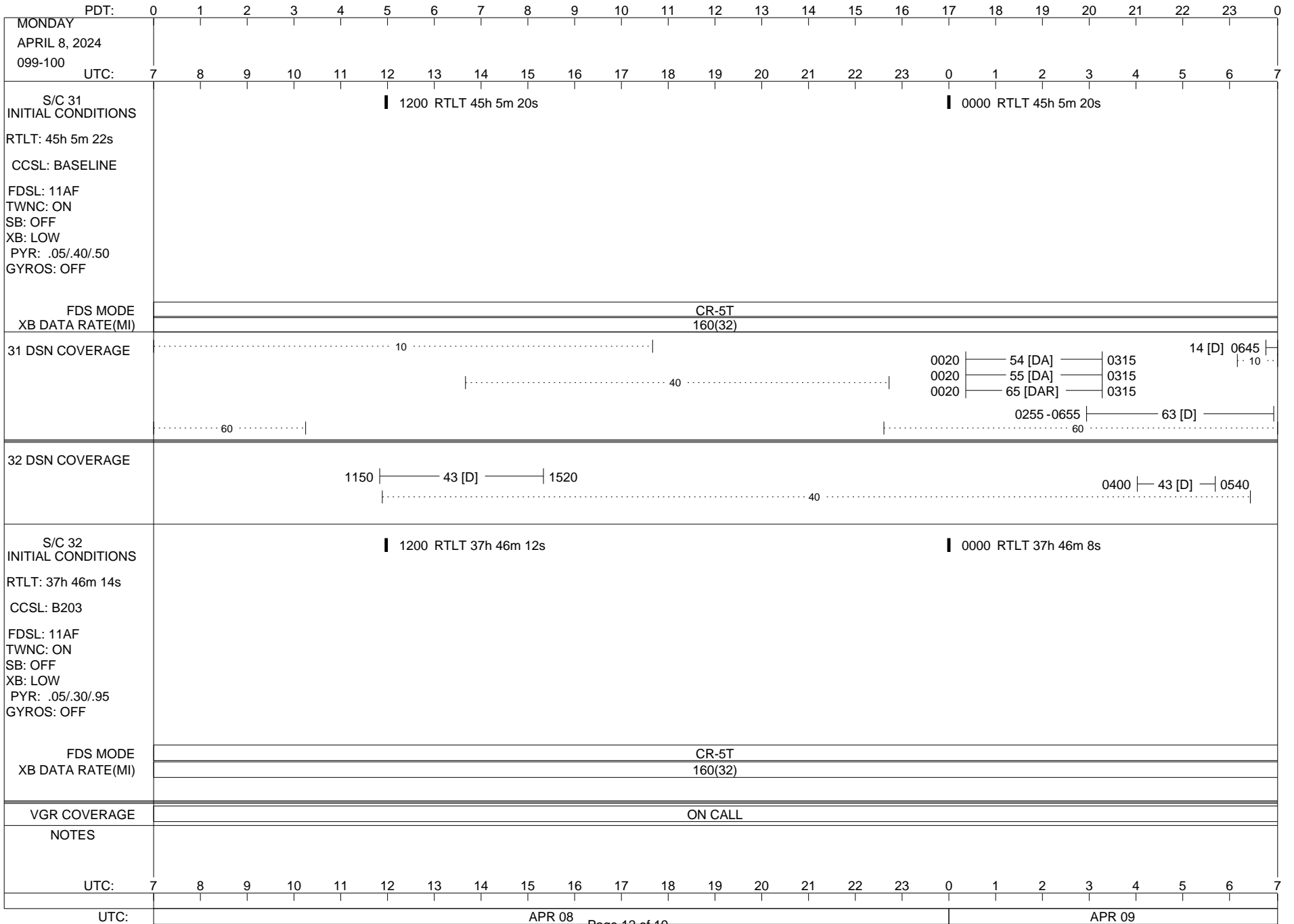


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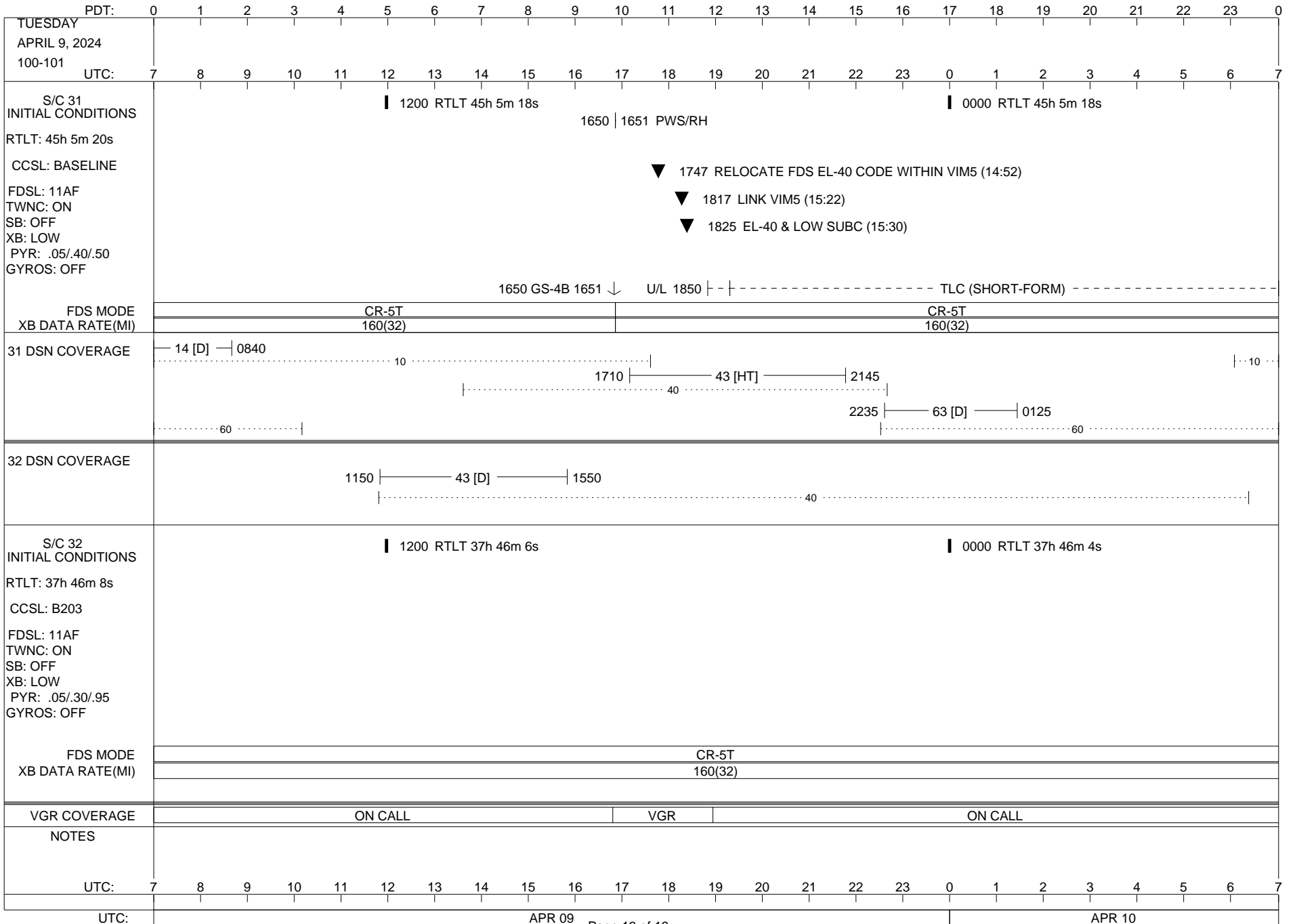


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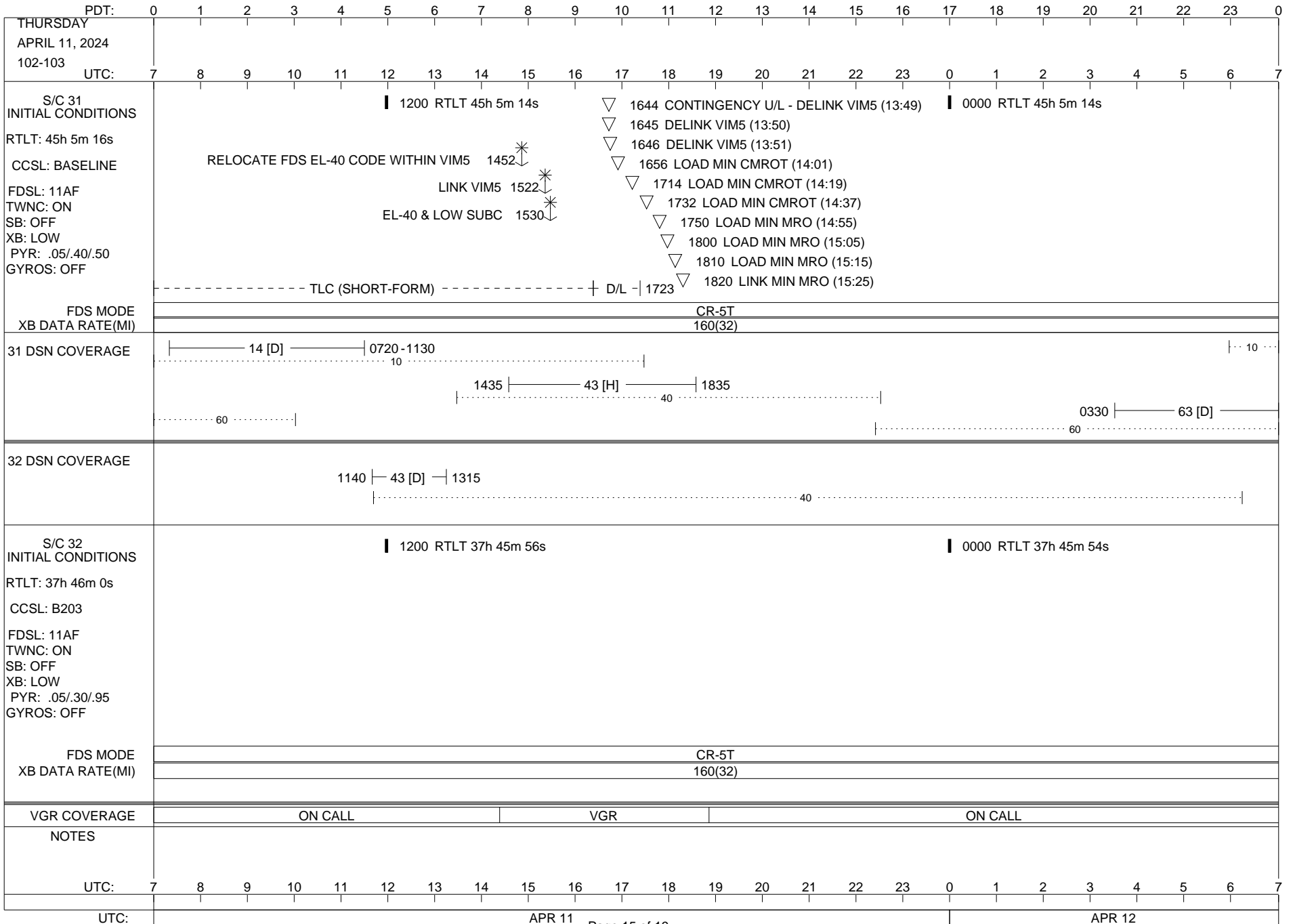
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SUNDAY APRIL 7, 2024 098-099																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 45h 5m 24s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.40/.50 GYROS: OFF	| 1200 RTLTL 45h 5m 22s												| 0000 RTLTL 45h 5m 22s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE	| 14 [D] | 0850												| 10 ..												
	| ..... 10 ..... |												| ..... 40 ..... |												
	| ..... 60 ..... |												2240 | ..... 63 [D] ..... | 0240											
	| ..... 60 ..... |												| ..... 60 ..... |												
32 DSN COVERAGE	1155 | ..... 43 [D] ..... | 1555												0230-0630 | ..... 43 [D] ..... |												
	| ..... 40 ..... |												| ..... 40 ..... |												
S/C 32 INITIAL CONDITIONS RTLTL: 37h 46m 18s CCSL: B203 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.30/.95 GYROS: OFF	| 1200 RTLTL 37h 46m 16s												| 0000 RTLTL 37h 46m 14s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													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:	APR 07												APR 08												

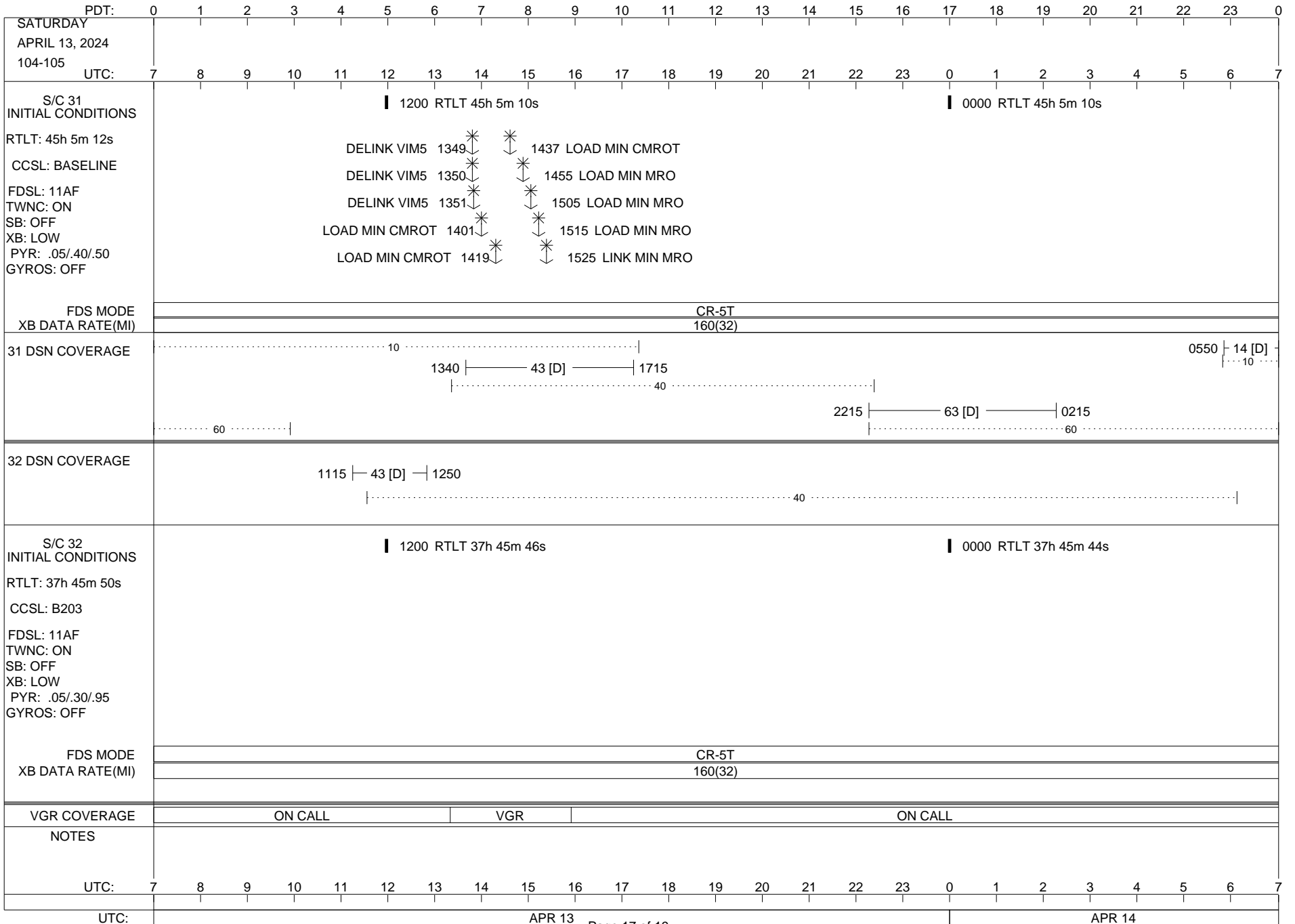


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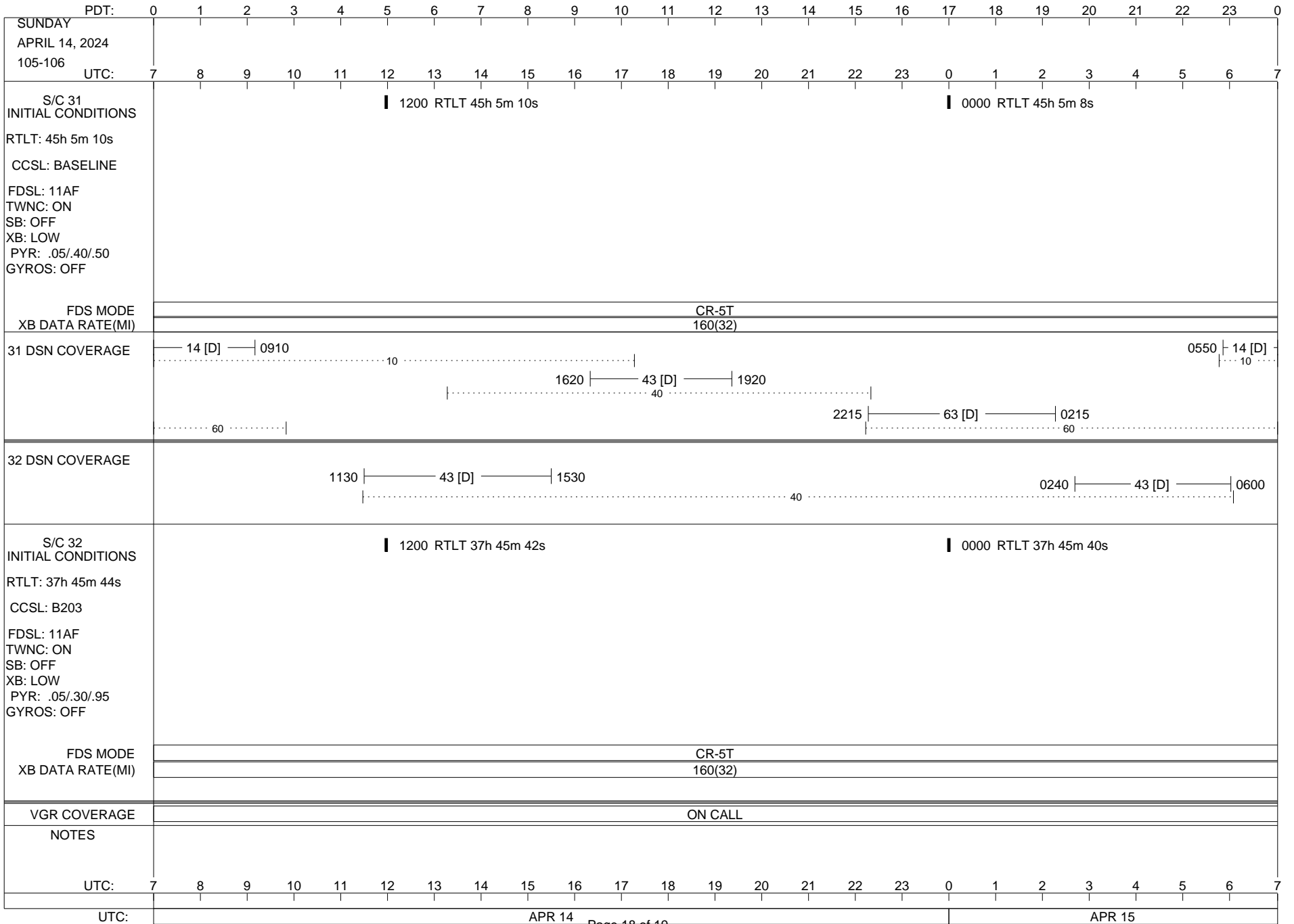


PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0			
WEDNESDAY APRIL 10, 2024 101-102																												
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
S/C 31 INITIAL CONDITIONS RTLT: 45h 5m 18s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/40/50 GYROS: OFF						1200 RTLT 45h 5m 16s												0000 RTLT 45h 5m 16s										
----- TLC (SHORT-FORM) -----																												
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)														
31 DSN COVERAGE	<div style="display: flex; justify-content: space-between;"> 0855 |----- 14 [D] -----| 1145 .....|..... 10 ..... </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> .....|..... 60 ..... .....|..... 40 ..... .....|..... 60 </div>																											
32 DSN COVERAGE	<div style="display: flex; justify-content: space-between; margin-top: 10px;"> .....|..... 40 0410-0620 |----- 43 [D] -----| </div>																											
S/C 32 INITIAL CONDITIONS RTLT: 37h 46m 4s CCSL: B203 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/30/95 GYROS: OFF						1200 RTLT 37h 46m 2s												0000 RTLT 37h 46m 0s										
FDS MODE XB DATA RATE(MI)														CR-5T 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:	APR 10														APR 11													





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