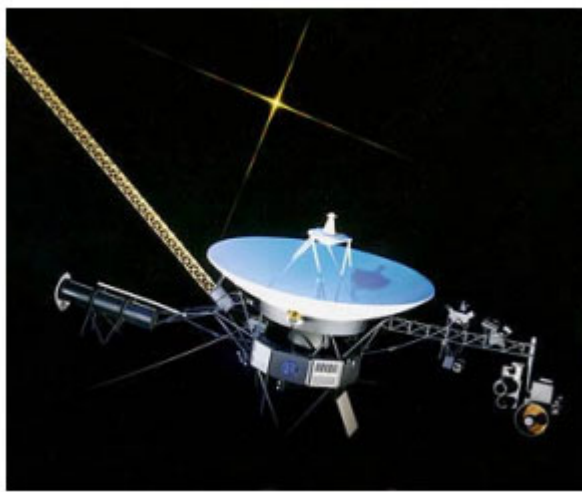


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: April 17, 2025

For the Period: 04/17/25 to 05/05/25 (25/107 – 25/125)



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

LEGEND:

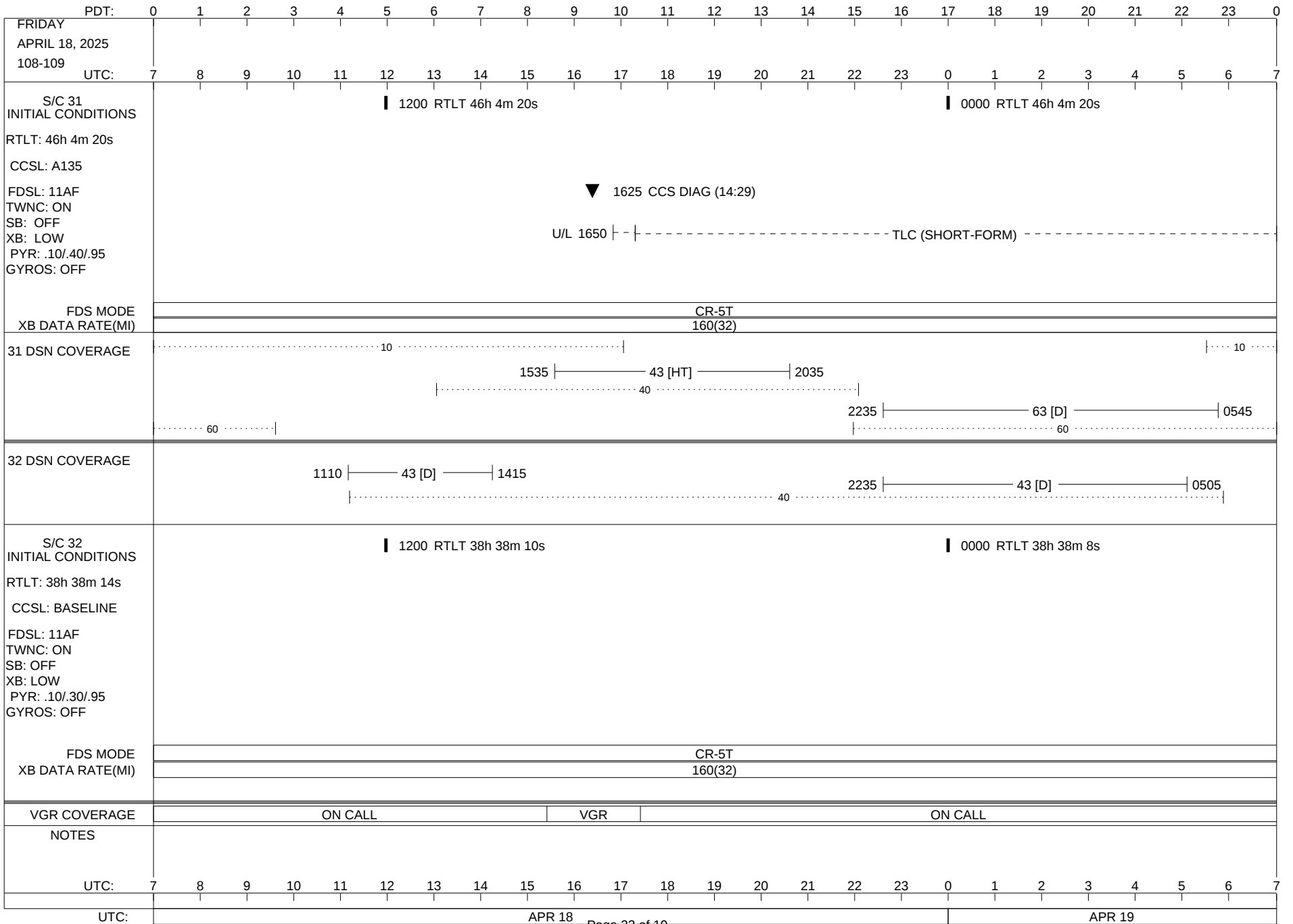
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- * = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U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

ISSUE DATE: 04/17/25

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																										
APRIL 17, 2025																										
107-108																										
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: 46h 4m 22s																										
CCSL: A135																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: LOW																										
PYR: .10/.40/.95																										
GYROS: OFF																										
FDS MODE																										
XB DATA RATE(MI)																										
31 DSN COVERAGE																										
32 DSN COVERAGE																										
S/C 32 INITIAL CONDITIONS																										
RTLT: 38h 38m 18s																										
CCSL: BASELINE																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: LOW																										
PYR: .10/.30/.95																										
GYROS: OFF																										
FDS MODE																										
XB DATA RATE(MI)																										
VGR COVERAGE																										
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:																										

[1] DSS-43 HPTXR DRV OFF <= 04:25

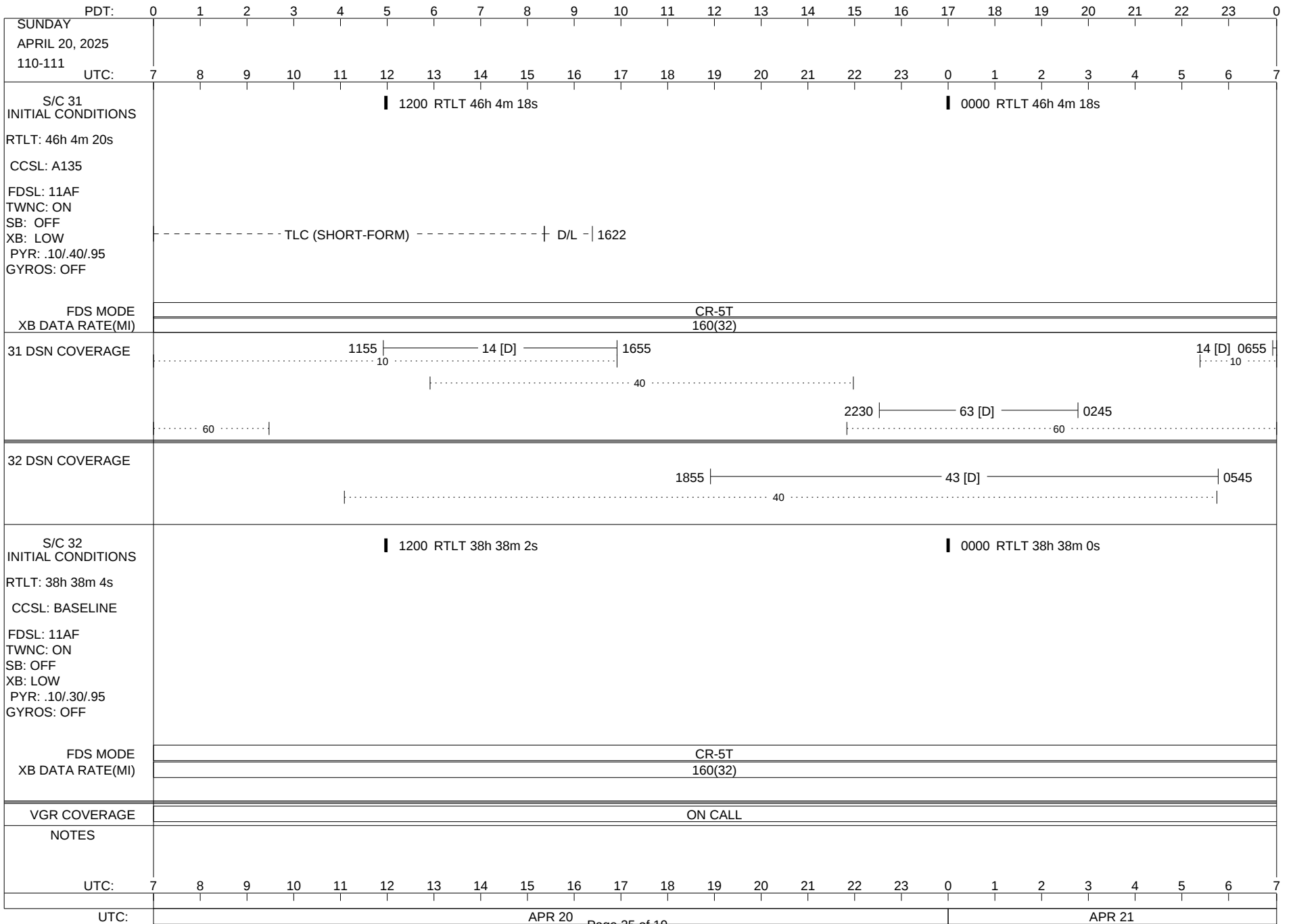
ISSUE DATE: 04/17/25



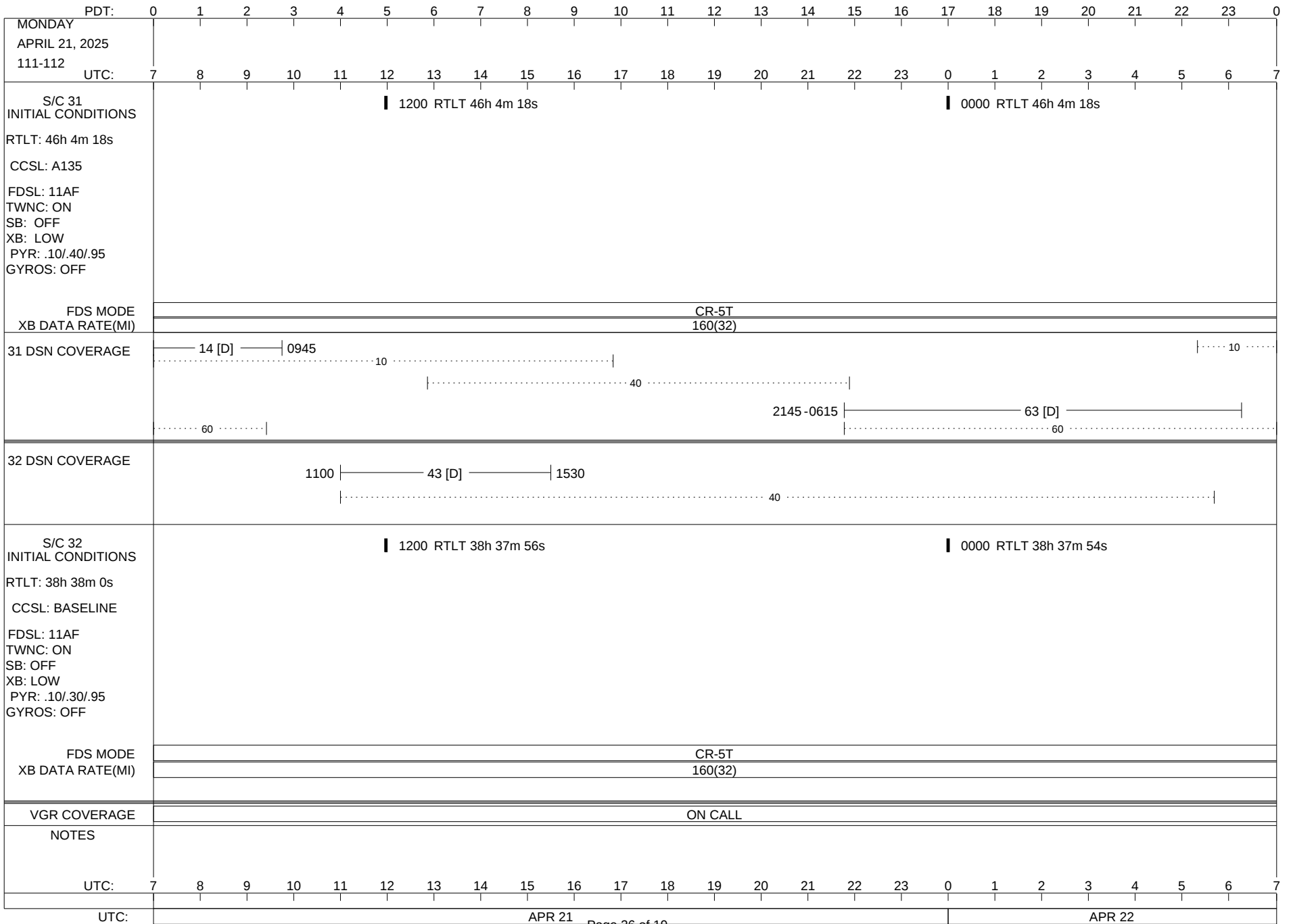
ISSUE DATE: 04/17/25

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		
SATURDAY APRIL 19, 2025 109-110																												
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: 46h 4m 20s CCSL: A135 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.40/.95 GYROS: OFF		1200 RTLT 46h 4m 20s													0000 RTLT 46h 4m 20s													
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)																										
31 DSN COVERAGE		 10 40 2155-0645 63 [D] 60																										
32 DSN COVERAGE		1110 43 [o] 1840 40 2240 43 [D] 0240																										
S/C 32 INITIAL CONDITIONS RTLT: 38h 38m 8s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.30/.95 GYROS: OFF		1200 RTLT 38h 38m 6s * ↓ 1229 ROLL 1.25 DEG DEADBAND TEST ↓ 1245 ROLL DB = 0.25 DEG ↓ 1315 YAW DB = 0.10 DEG ↓ 1316 ROLL DB = 1.25 DEG ↓ 1616 YAW DB = 0.318 DEG ↓ 1617 ROLL DB = 0.95 DEG ↓ 1618 CR-5T													0000 RTLT 38h 38m 4s													
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)							EL-40 40(30)							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:		APR 19																		APR 20								

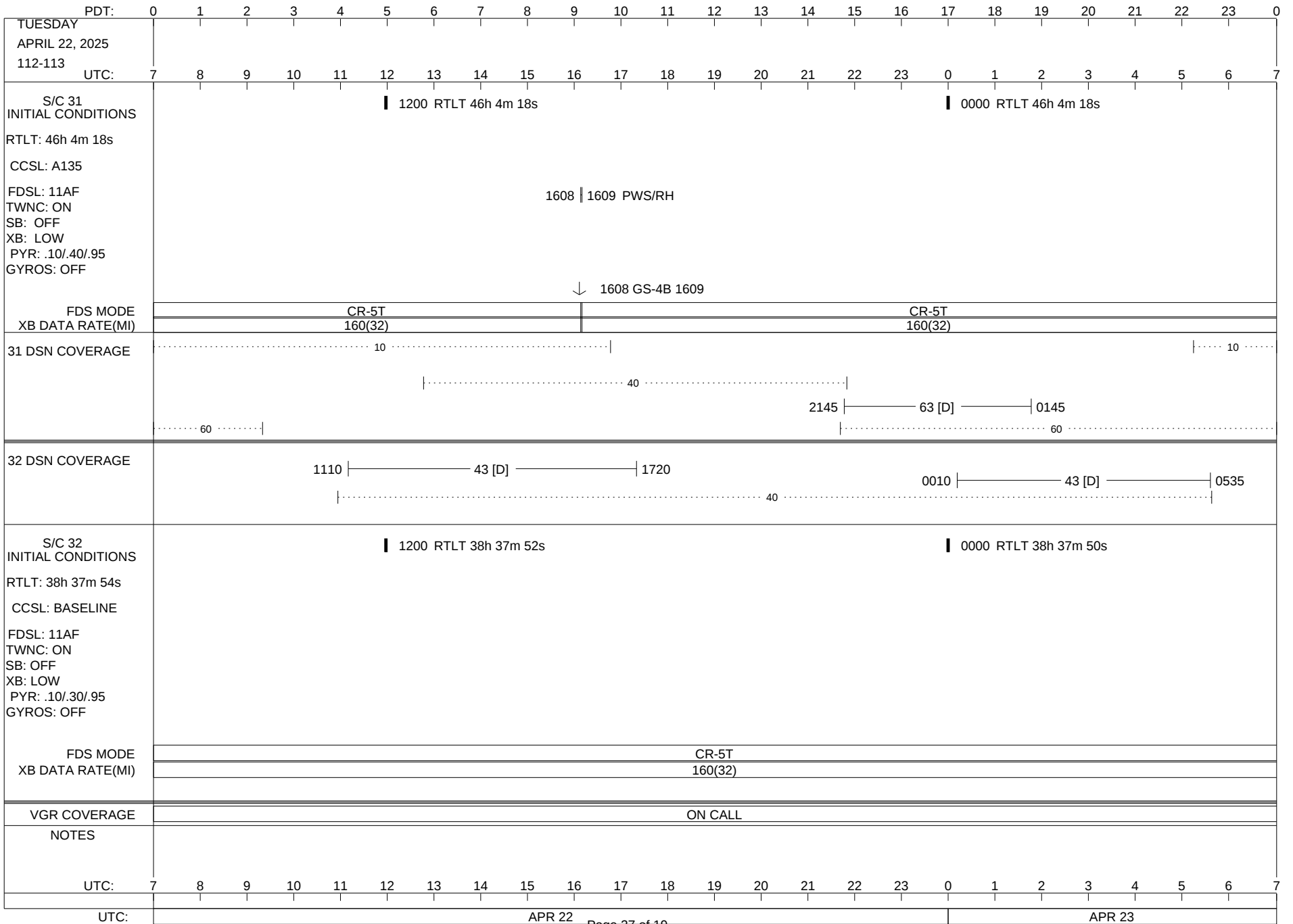
ISSUE DATE: 04/17/25



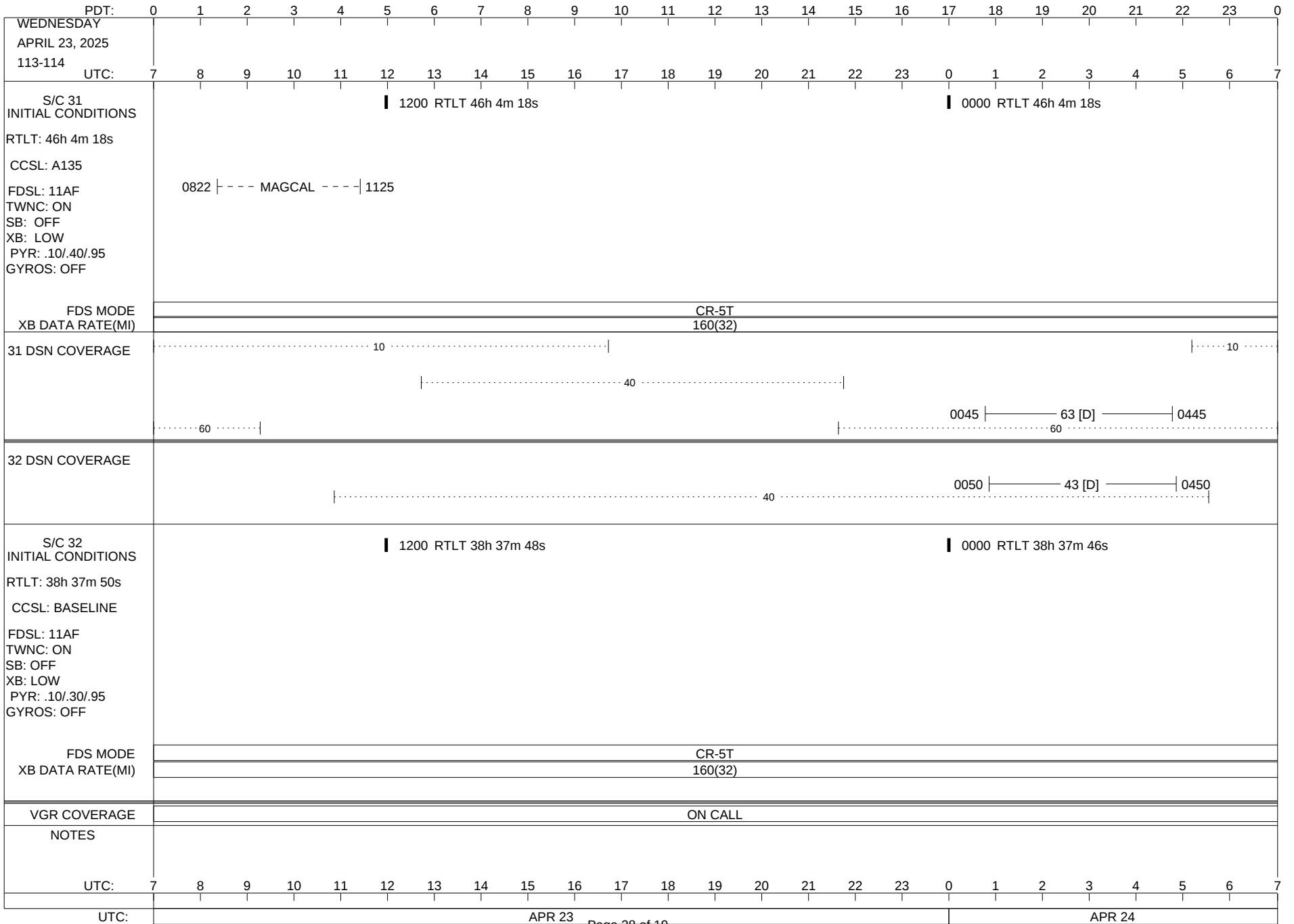
ISSUE DATE: 04/17/25



ISSUE DATE: 04/17/25



ISSUE DATE: 04/17/25

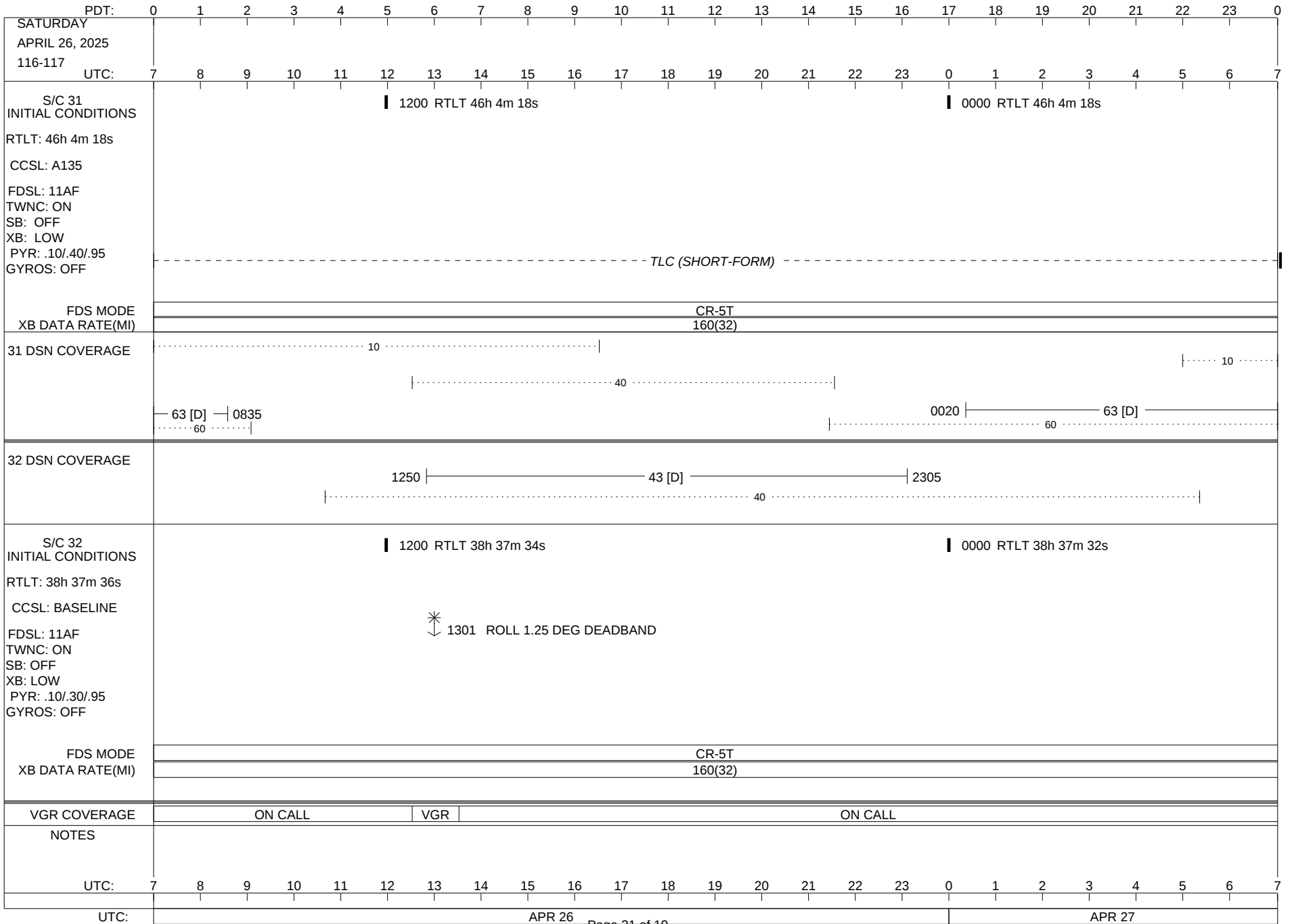


ISSUE DATE: 04/17/25

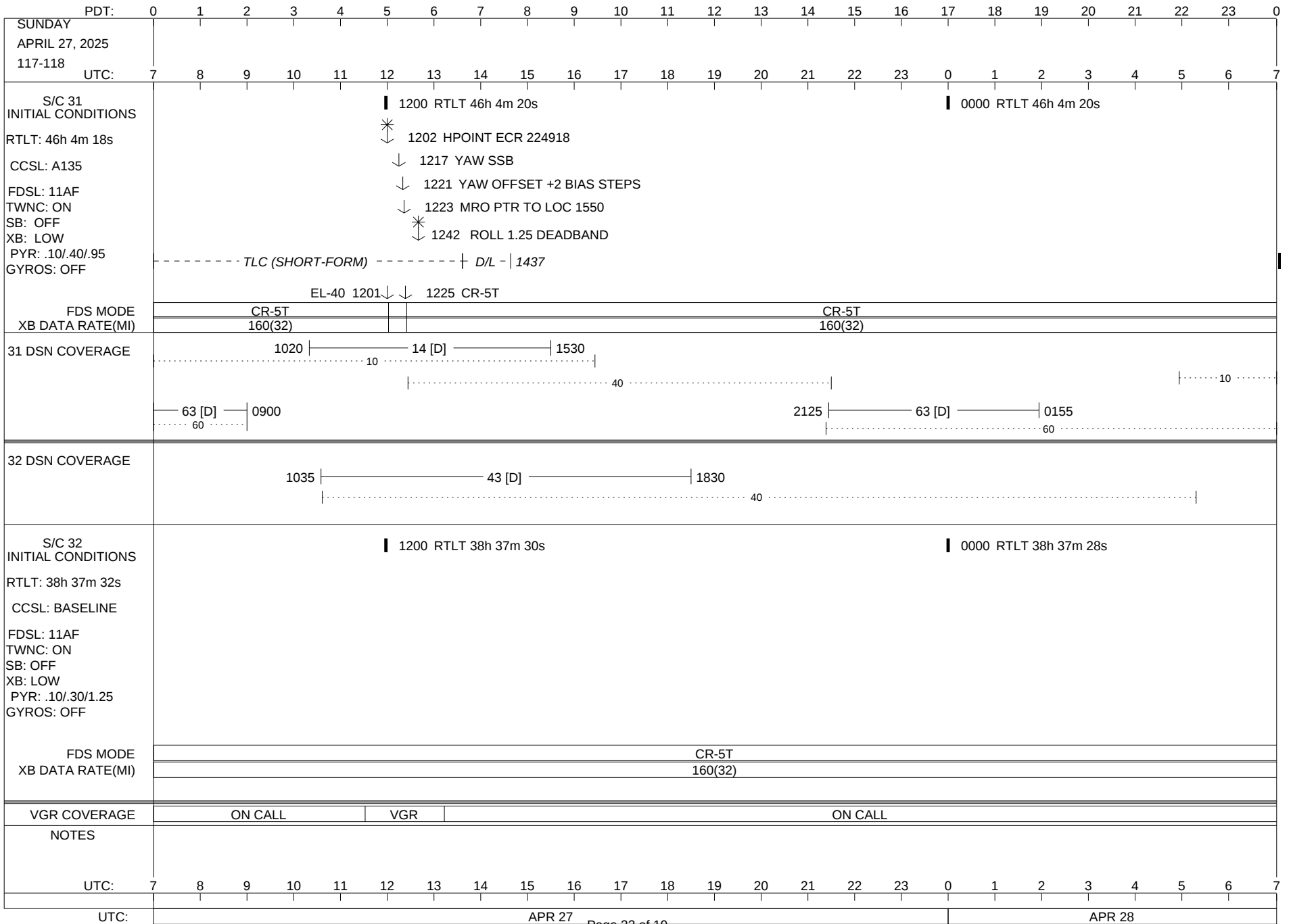
PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0	
THURSDAY APRIL 24, 2025 114-115	
UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7	
S/C 31 INITIAL CONDITIONS RTLT: 46h 4m 18s CCSL: A135 FDLS: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.40/.95 GYROS: OFF FDS MODE XB DATA RATE(MI)	1200 RTLT 46h 4m 18s
	0000 RTLT 46h 4m 18s
	2200 TAPPOS 2323 PYR = .10/.40/.25 0203↓ BAY 1 HTR OFF 0205↓ X/B LOW POWER 0646↓ YAW = 0.5 0207↓ YAW = .10 0647↓ X/B HI POWER 0209↓ 0217-0637 - - - - - PLAYBACK - - - - - BAY 1 HTR ON 0650↓ PYR = .14/.40/.95 0651↓ PB-14 0217↓ CR-5T 0637↓
	CR-5T 160(32)
31 DSN COVERAGE	63 [DA] 10 40 0115 65 [DAR] 0150 53 [DA] 0150 54 [DA] 0150 55 [DA] 60
32 DSN COVERAGE	2110 43 [H1] 0355 40
S/C 32 INITIAL CONDITIONS RTLT: 38h 37m 46s CCSL: BASELINE FDLS: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.30/.95 GYROS: OFF FDS MODE XB DATA RATE(MI)	1200 RTLT 38h 37m 44s
	0000 RTLT 38h 37m 42s
	2223 ROLL 1.25 DEG DEADBAND (13:00)
	CR-5T 160(32)
VGR COVERAGE	ON CALL VGR ON CALL VGR
NOTES	[1] DSS-43 HPTXR DRV OFF <= 03:55
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 24 APR 25	

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 APRIL 25, 2025 115-116																												
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: 46h 4m 18s CCSL: A135 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.40/.95 GYROS: OFF		1200 RTLT 46h 4m 18s 0000 RTLT 46h 4m 18s 1356 HPOINT ECR 224918 (12:01) 1415 TAPPOS 1630 1436 ROLL 1.25 DEADBAND (12:41) U/L 1505 TLC (SHORT-FORM)																										
FDS MODE		CR-5T																										
XB DATA RATE(MI)		160(32)																										
31 DSN COVERAGE		63 [DA] 0905 0715 65 [DAR] 1325 43 [HT] 1740 0715 53 [DA] 40 0715 54 [DA] 2305 63 [D] 60 0715 55 [DA]																										
32 DSN COVERAGE		1105 43 [D] 1205 1840 43 [o] 0010																										
S/C 32 INITIAL CONDITIONS RTLT: 38h 37m 42s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.30/.95 GYROS: OFF		1200 RTLT 38h 37m 40s 0000 RTLT 38h 37m 36s																										
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 25																		APR 26								

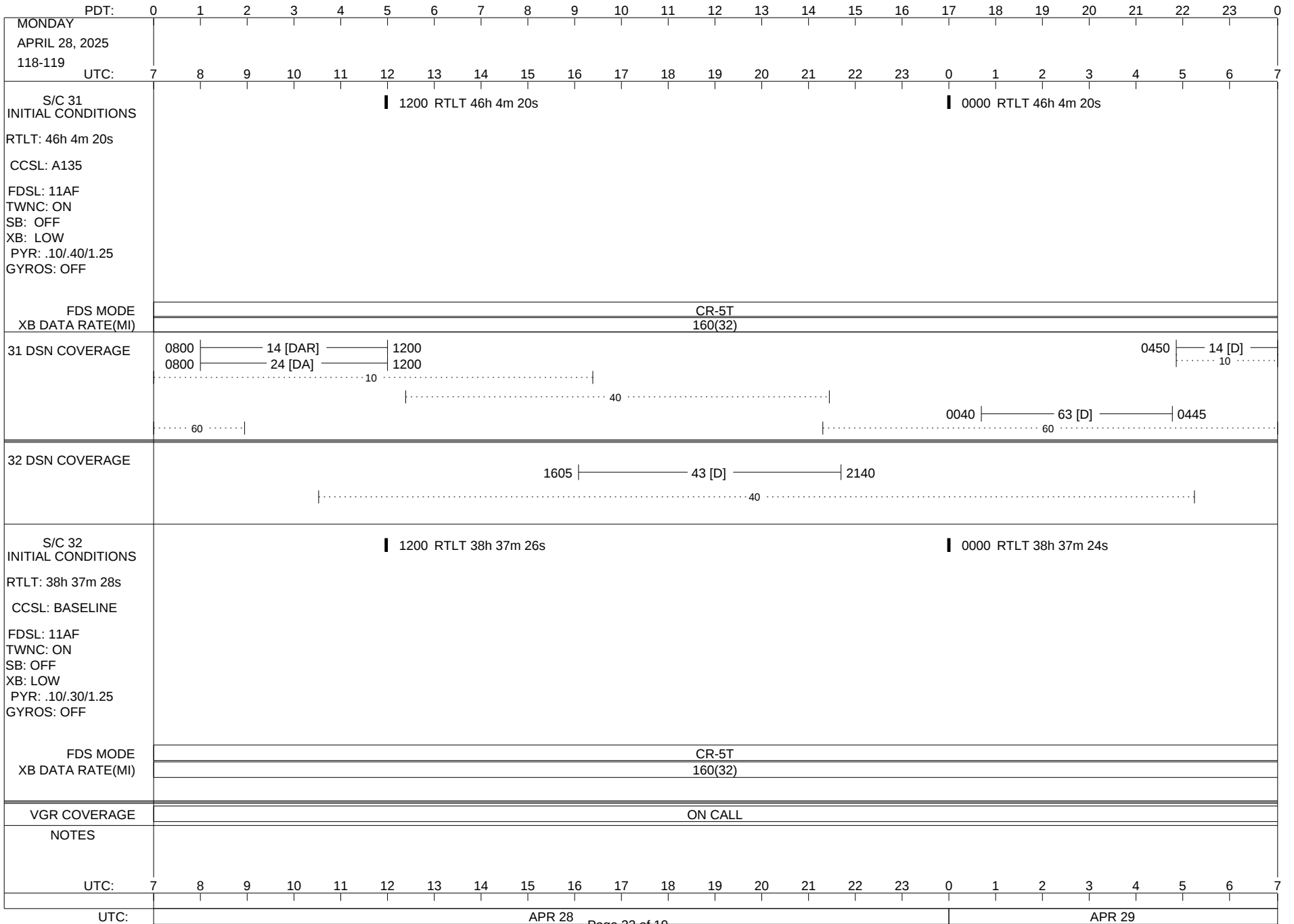
ISSUE DATE: 04/17/25



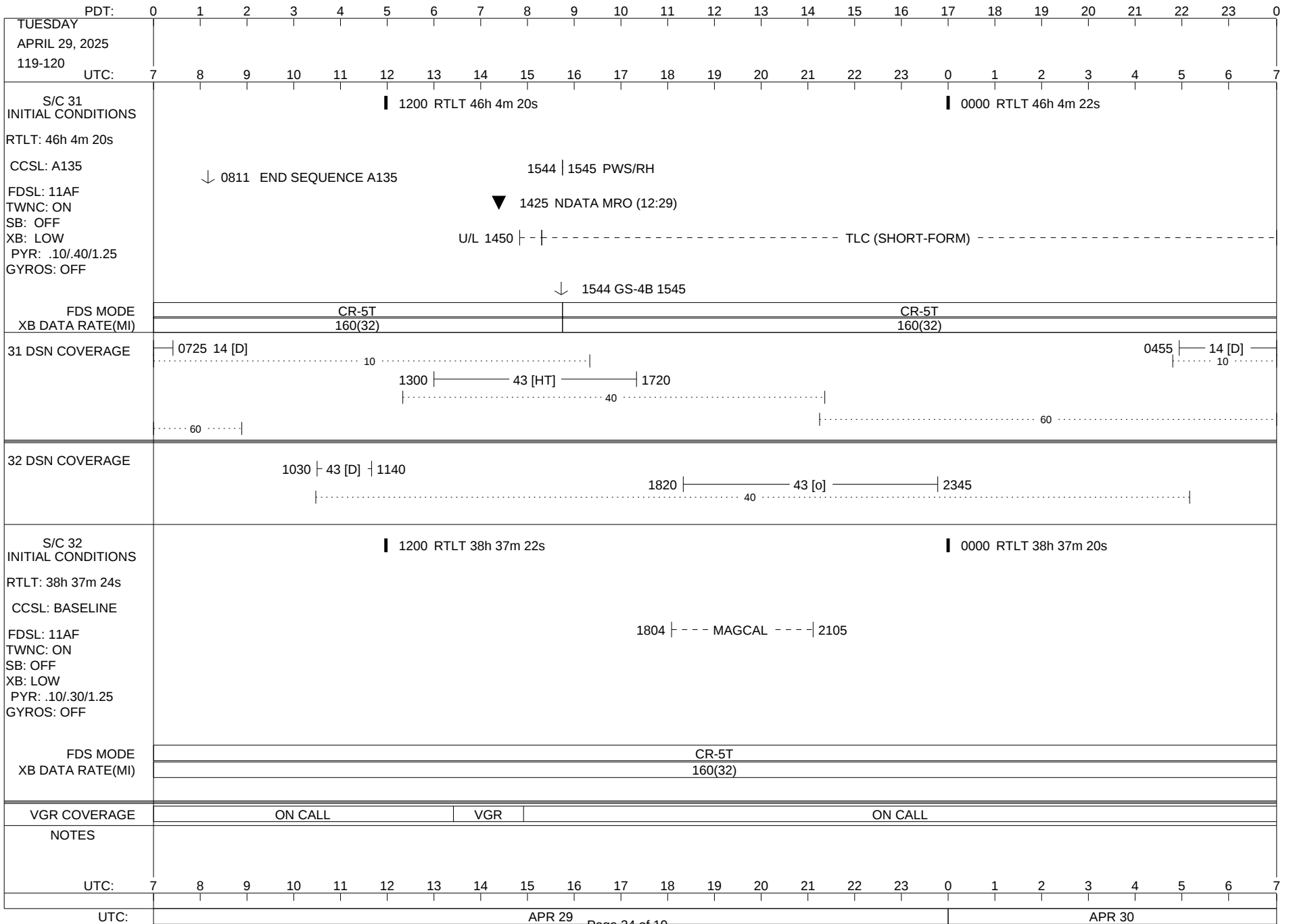
ISSUE DATE: 04/17/25



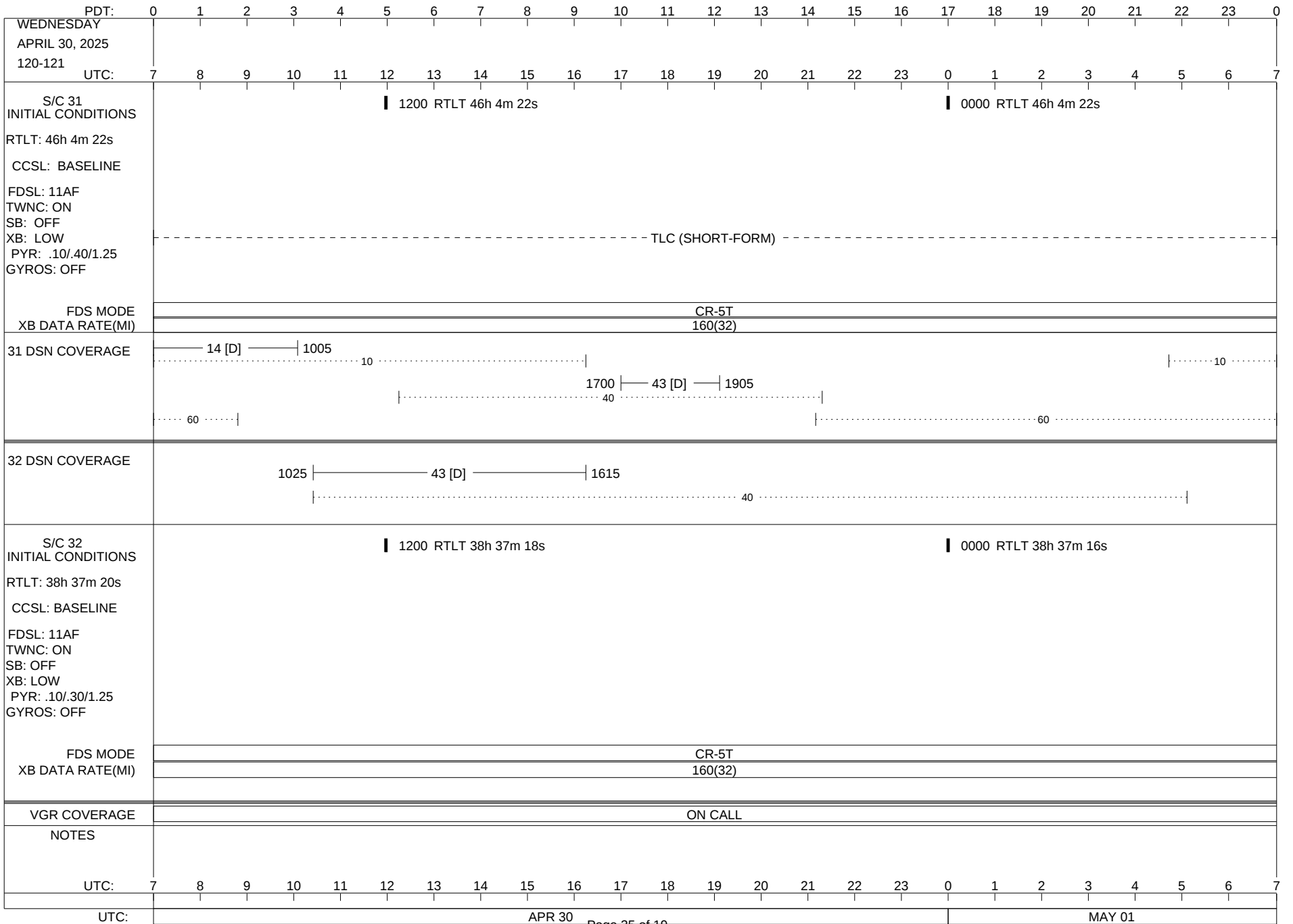
ISSUE DATE: 04/17/25



ISSUE DATE: 04/17/25



ISSUE DATE: 04/17/25



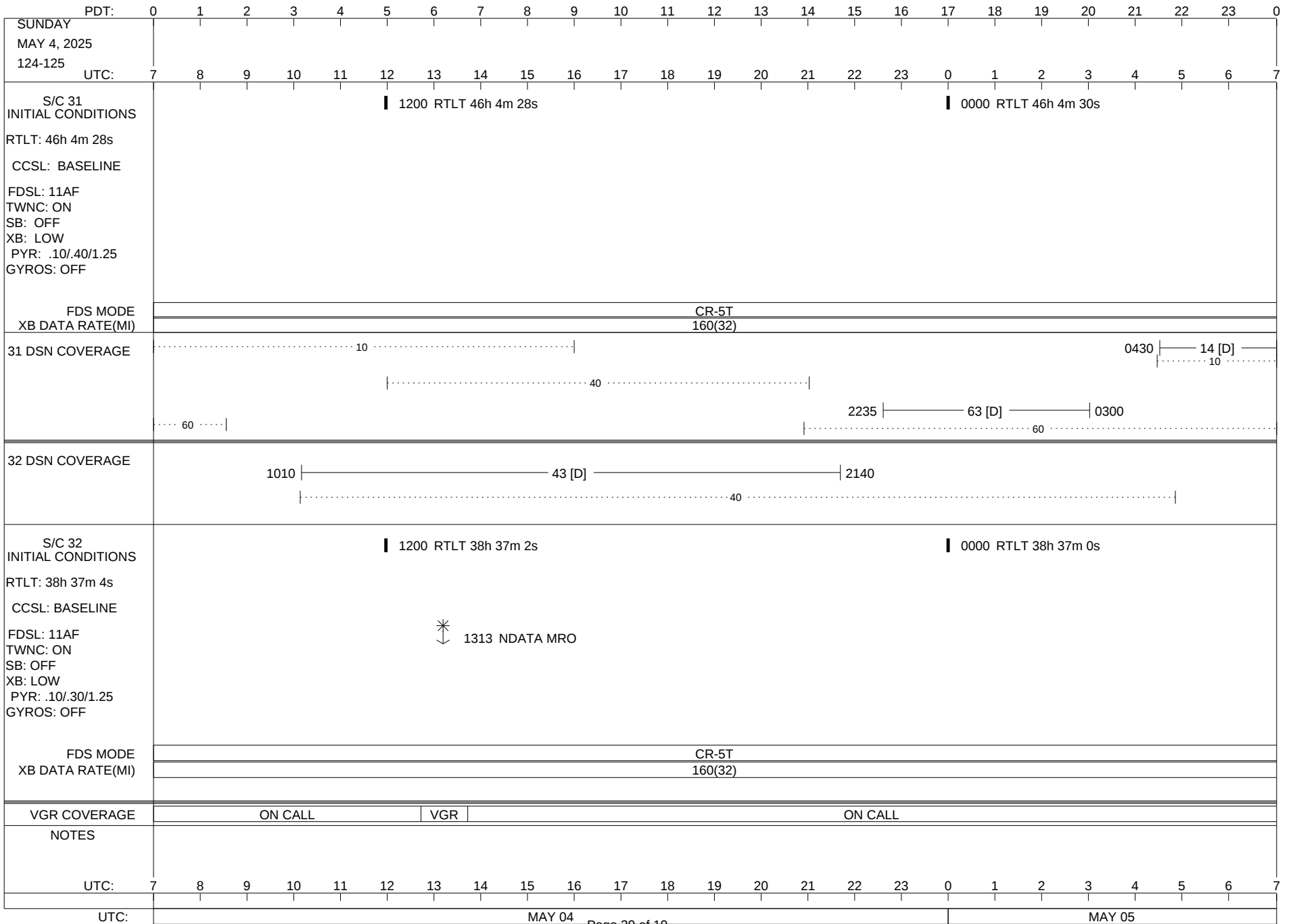
PDT:		0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0																							
THURSDAY MAY 1, 2025 121-122																									
UTC:		7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7																							
S/C 31 INITIAL CONDITIONS RTLT: 46h 4m 22s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.40/1.25 GYROS: OFF		1200 RTLT 46h 4m 24s 0000 RTLT 46h 4m 24s 1230 NDATA MRO TLC (SHORT-FORM) D/L 1422																							
FDS MODE		CR-5T																							
XB DATA RATE(MI)		160(32)																							
31 DSN COVERAGE		0950 14 [D] 1445 2200 63 [D] 0105 0100 65 [DA] 0510 0105 53 [DA] 0510 0105 55 [DAR] 0510																							
32 DSN COVERAGE		1020 43 [D] 1725																							
S/C 32 INITIAL CONDITIONS RTLT: 38h 37m 16s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.30/1.25 GYROS: OFF		1200 RTLT 38h 37m 14s 0000 RTLT 38h 37m 12s																							
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:		MAY 01												MAY 02											

ISSUE DATE: 04/17/25

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																												
MAY 2, 2025																												
122-123																												
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		1200 RTLT 46h 4m 24s0000 RTLT 46h 4m 26s																										
RTLT: 46h 4m 24s																												
CCSL: BASELINE																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .10/.40/1.25																												
GYROS: OFF																												
FDS MODE		CR-5T																										
XB DATA RATE(MI)		160(32)																										
31 DSN COVERAGE		074514 [DAR]122010081525 [DA]12201040002563 [D]60																										
32 DSN COVERAGE		101543 [D]1430220543 [H1B]020540																										
S/C 32																												
INITIAL CONDITIONS		1200 RTLT 38h 37m 10s0000 RTLT 38h 37m 8s																										
RTLT: 38h 37m 12s																												
CCSL: BASELINE																												
FDSL: 11AF		2235 NDATA MRO (13:12)																										
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .10/.30/1.25																												
GYROS: OFF																												
FDS MODE		CR-5T																										
XB DATA RATE(MI)		160(32)																										
VGR COVERAGE		ON CALLVGRON CALL																										
NOTES		[1] DSS-43 HPTXR DRV OFF <= 03:25																										
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:		MAY 02																		MAY 03								

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																							
SATURDAY																									
MAY 3, 2025																									
123-124																									
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: 46h 4m 26s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF KB: LOW PYR: .10/.40/1.25 GYROS: OFF		1200 RTLT 46h 4m 26s 0000 RTLT 46h 4m 28s																							
FDS MODE		CR-5T																							
XB DATA RATE(MI)		160(32)																							
31 DSN COVERAGE		10 40 60 0745 63 [D] 0040-0650 63 [D] 10																							
32 DSN COVERAGE		1010 43 [D] 1640 40																							
S/C 32 INITIAL CONDITIONS RTLT: 38h 37m 8s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF KB: LOW PYR: .10/.30/1.25 GYROS: OFF		1200 RTLT 38h 37m 6s 0000 RTLT 38h 37m 4s																							
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:		MAY 03												MAY 04											

ISSUE DATE: 04/17/25



ISSUE DATE: 04/17/25

