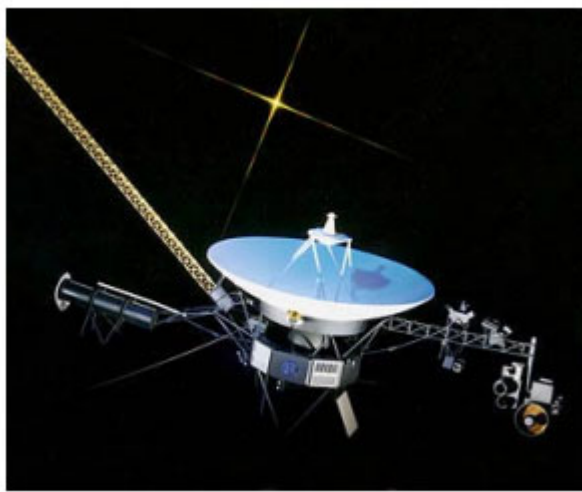


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: April 9, 2025

For the Period: 04/10/25 to 04/28/25 (25/100 – 25/118)



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

THURSDAY
APRIL 10, 2025
100-101

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 34s
CCSL: A135
FDSL: 11AF
TWNC: ON
SB: OFF
KB: LOW
PYR: .10/.40/.95
GYROS: OFF

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

31 DSN COVERAGE

10 40 60 0730 63 [D] 0600 63 [D]

32 DSN COVERAGE

1230 43 [D] 1630 40

S/C 32
INITIAL CONDITIONS
RTLT: 38h 38m 52s
CCSL: B207
FDSL: 11AF
TWNC: ON
SB: OFF
KB: LOW
PYR: .10/.30/.95
GYROS: OFF

FDS MODE
XB DATA RATE(MI)

EL-40
40(30)

VGR COVERAGE
ON CALL

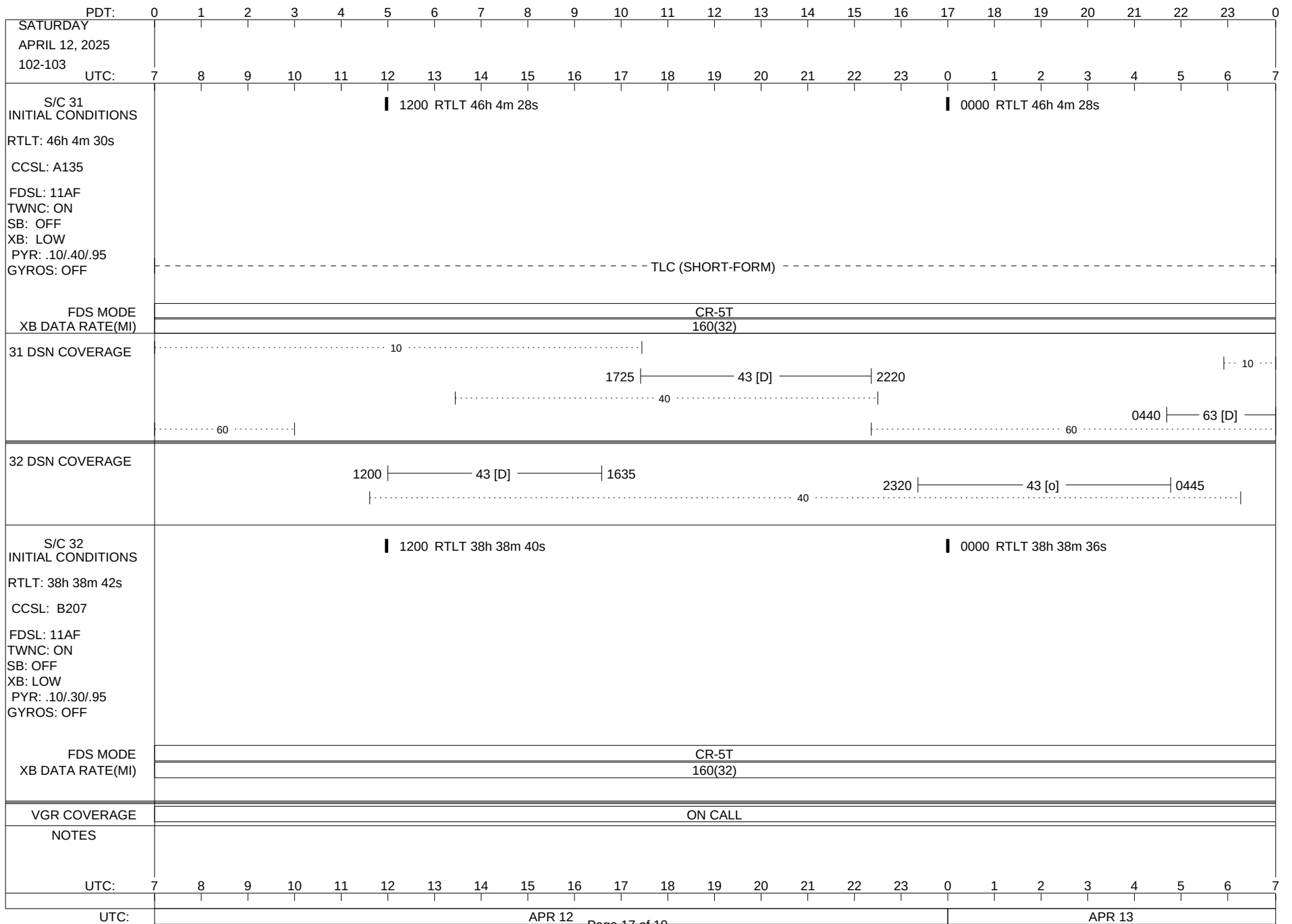
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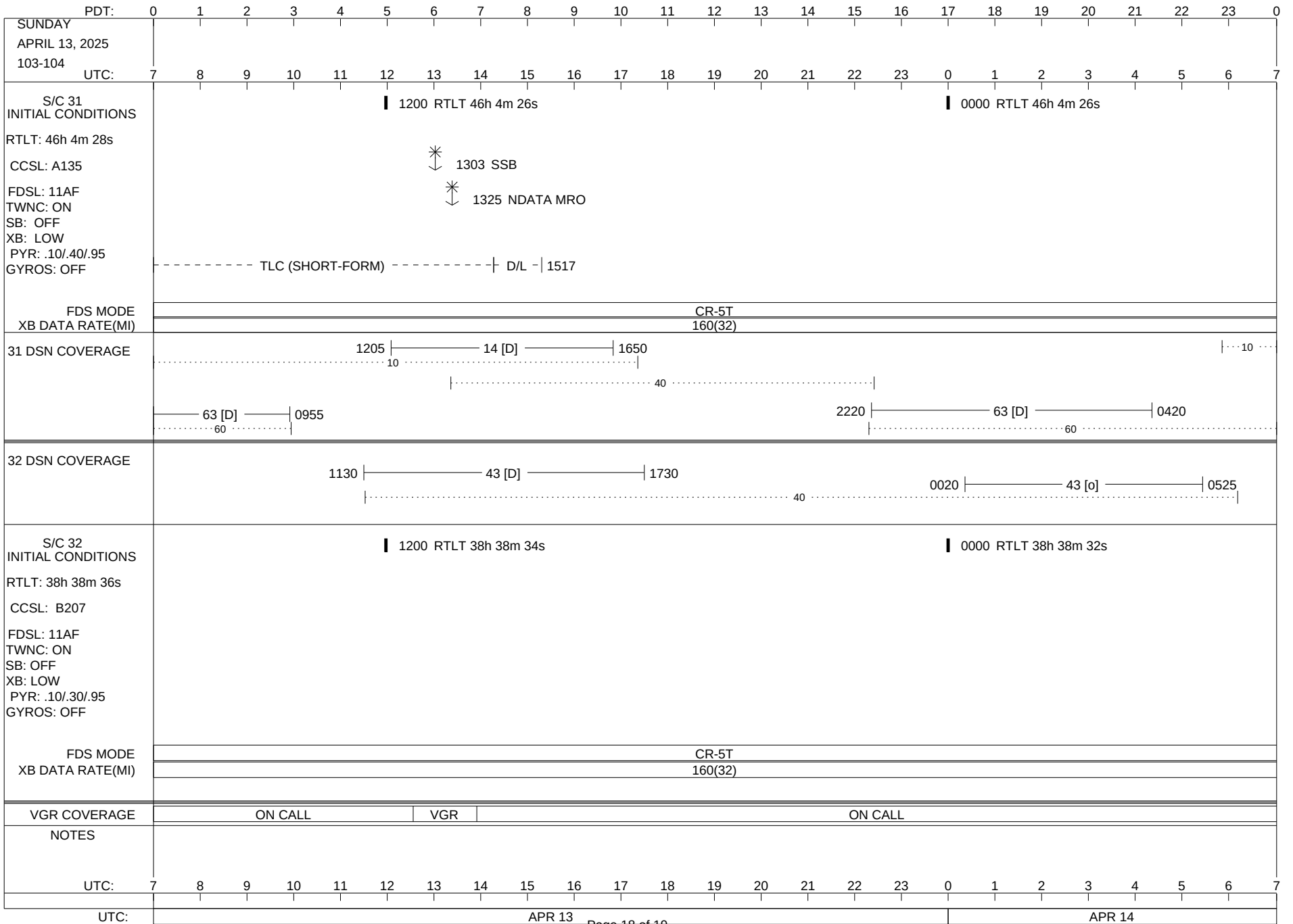
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PDT:		0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0																							
FRIDAY APRIL 11, 2025 101-102																									
UTC:		7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7																							
S/C 31 INITIAL CONDITIONS RTLT: 46h 4m 32s CCSL: A135 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.40/.95 GYROS: OFF	1200 RTLT 46h 4m 30s 0000 RTLT 46h 4m 30s 1437 BAY 1 HTR OFF 1437 GYROS AC ON 1437 1537 CONDITIONING 1458 SSB (13:02) 1520 NDATA MRO (13:24) 1537 GYROS OFF 1545 BAY 1 HTR ON U/L 1545 TLC (SHORT-FORM) 1440 EL-40 1441																								
	CR-5T CR-5T																								
	160(32) 160(32)																								
	31 DSN COVERAGE 10 10 1415 43 [HT] 1900 63 [D] 1000 2300 63 [D] 0325																								
32 DSN COVERAGE		1155 43 [D] 1255 2000 43 [o] 0050																							
S/C 32 INITIAL CONDITIONS RTLT: 38h 38m 46s CCSL: B207 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.30/.95 GYROS: OFF	1200 RTLT 38h 38m 44s 0000 RTLT 38h 38m 42s 0011 TWNC ON END ROLL BR SWITCH MINI-SEQUENCE 0453 2032 CR-5T																								
	EL-40 CR-5T																								
	40(30) 160(32)																								
	VGR COVERAGE ON CALL VGR 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 11												APR 12											

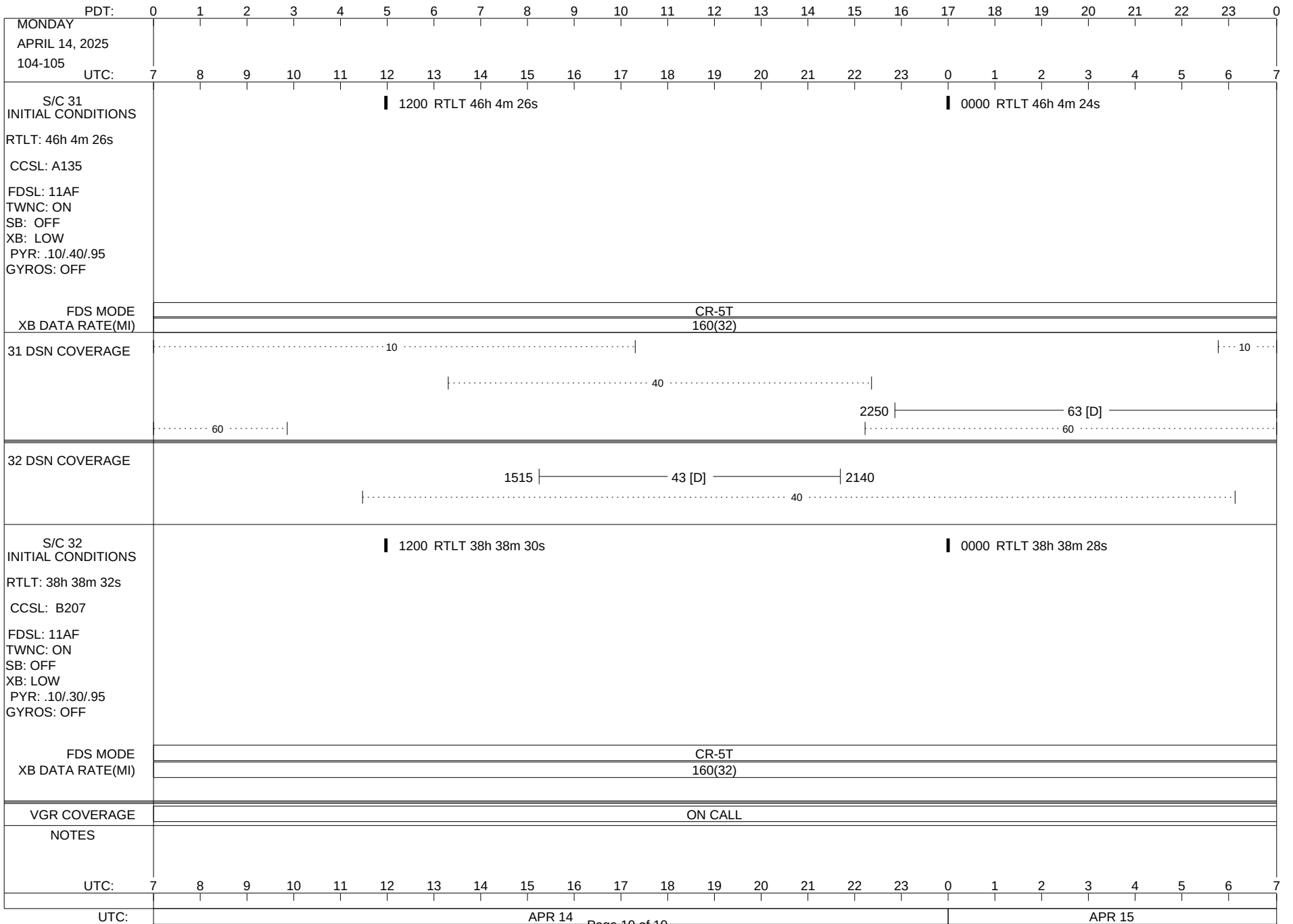
ISSUE DATE: 04/09/25 16:04



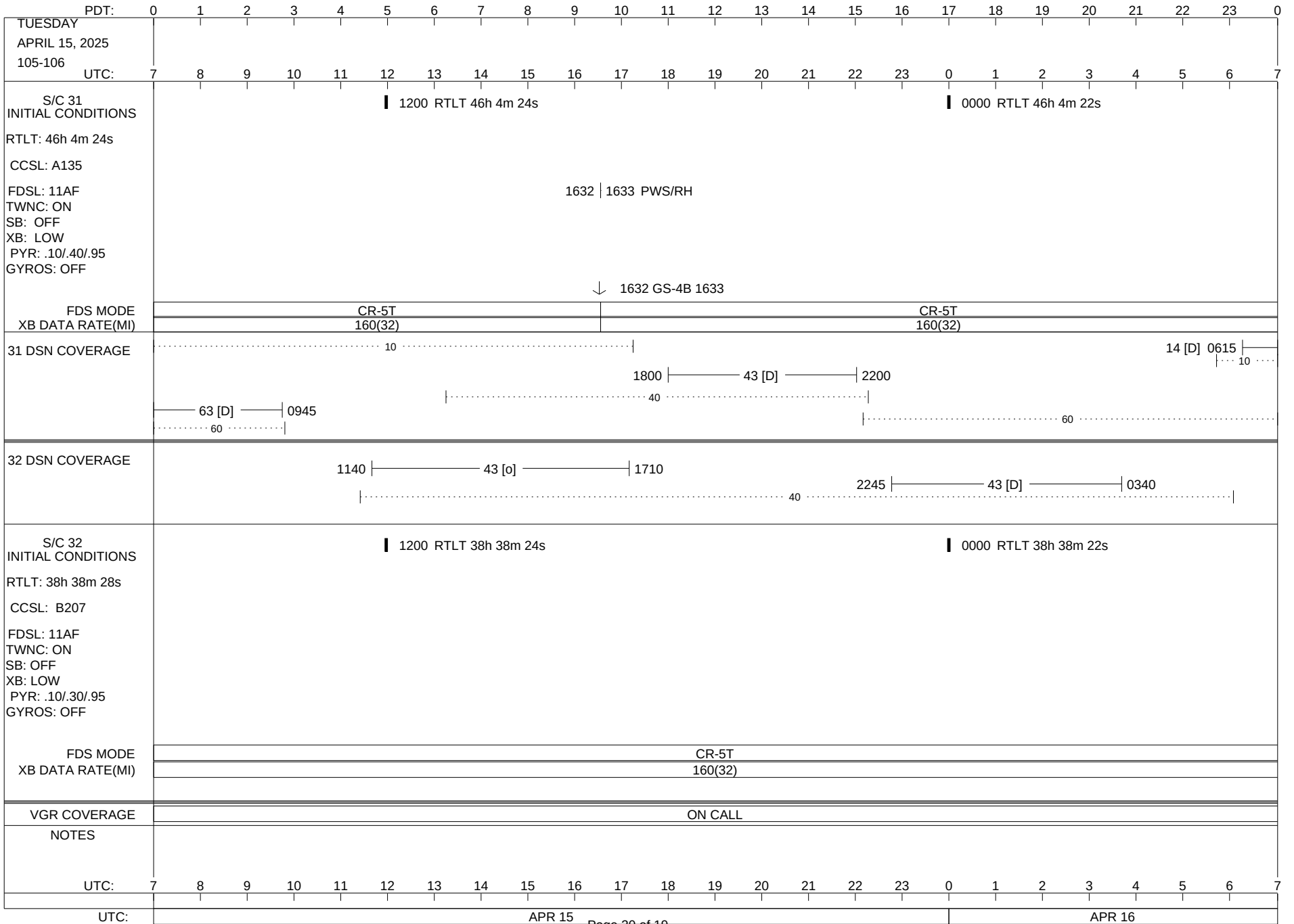
ISSUE DATE: 04/09/25 16:04



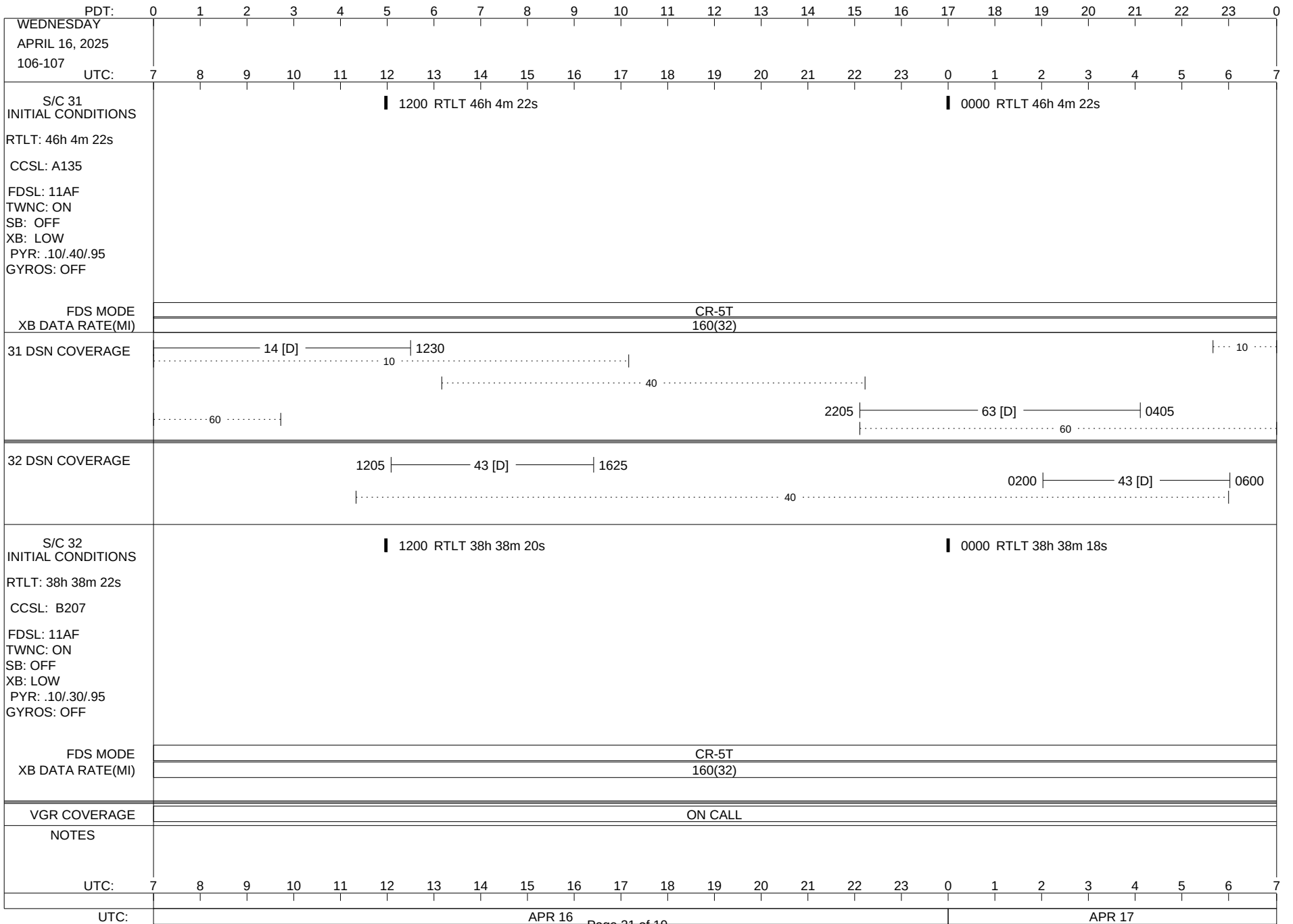
ISSUE DATE: 04/09/25 16:04



ISSUE DATE: 04/09/25 16:04



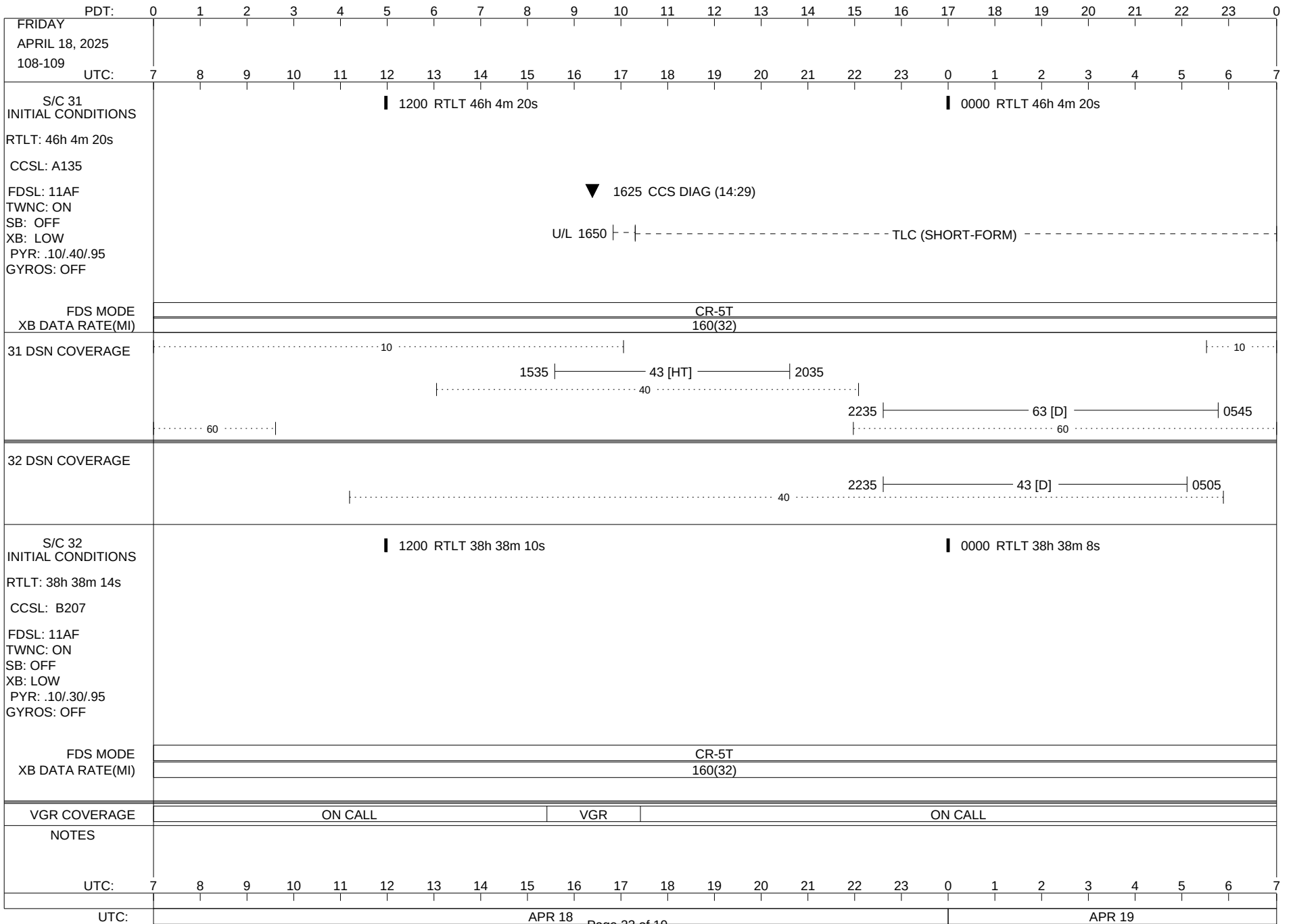
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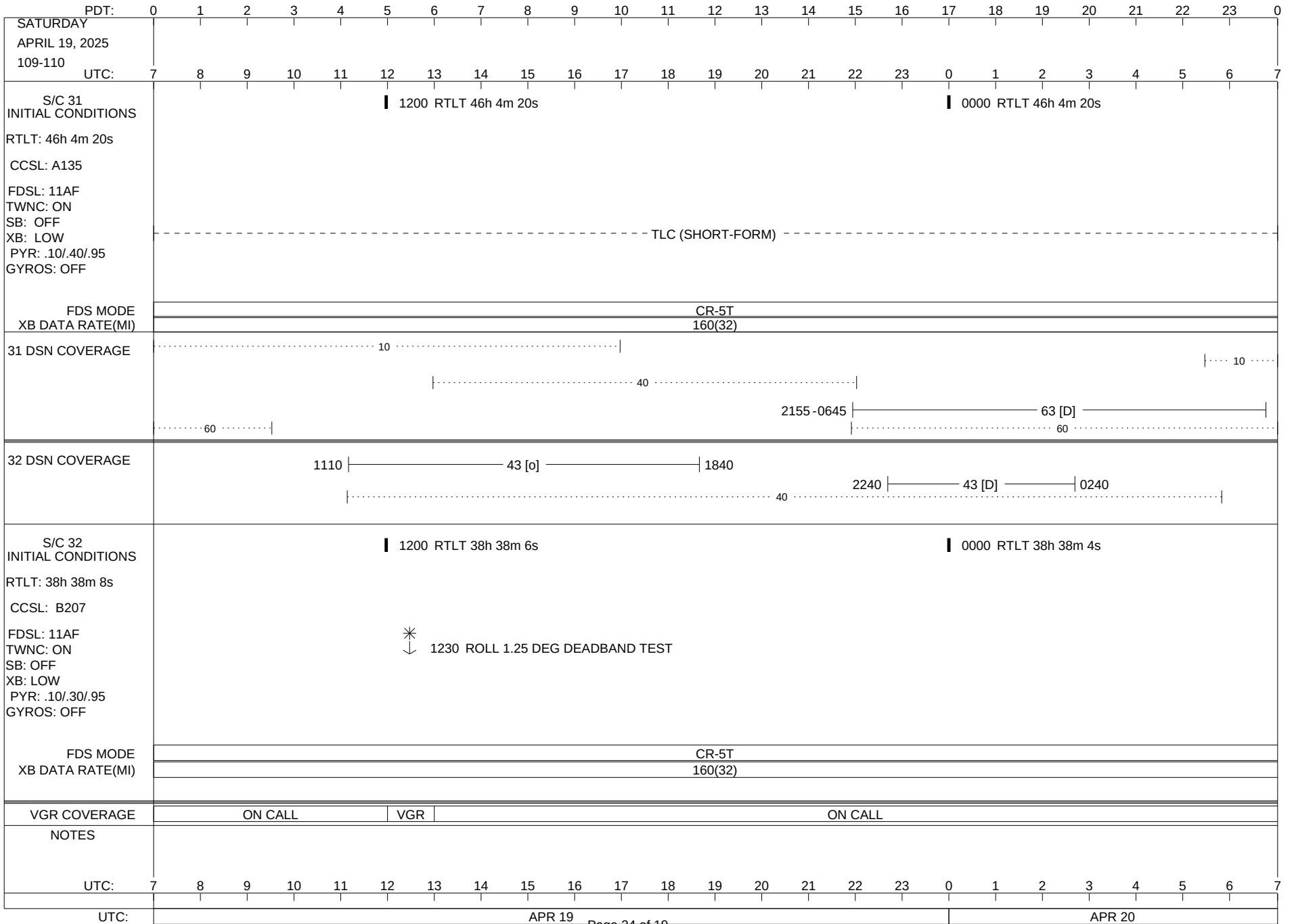
ISSUE DATE: 04/09/25 16:04

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		
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		1200 RTLT 46h 4m 22s0000 RTLT 46h 4m 20s																										
RTLT: 46h 4m 22s																												
CCSL: A135																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .10/.40/.95																												
GYROS: OFF																												
FDS MODE		CR-5T																										
XB DATA RATE(MI)		160(32)																										
31 DSN COVERAGE		10161043 [D]2010224063 [D]024060																										
32 DSN COVERAGE		112043 [D]1520212543 [H1]041540																										
S/C 32 INITIAL CONDITIONS		1200 RTLT 38h 38m 16s0000 RTLT 38h 38m 14s																										
RTLT: 38h 38m 18s																												
CCSL: B207																												
FDSL: 11AF		2151 ROLL 1.25 DEG DEADBAND TEST (12:29)																										
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .10/.30/.95																												
GYROS: OFF																												
FDS MODE		CR-5T																										
XB DATA RATE(MI)		160(32)																										
VGR COVERAGE		ON CALLVGRON CALL																										
NOTES		[1] DSS-43 HPTXR DRV OFF <= 04:25																										
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:		APR 17																		APR 18								

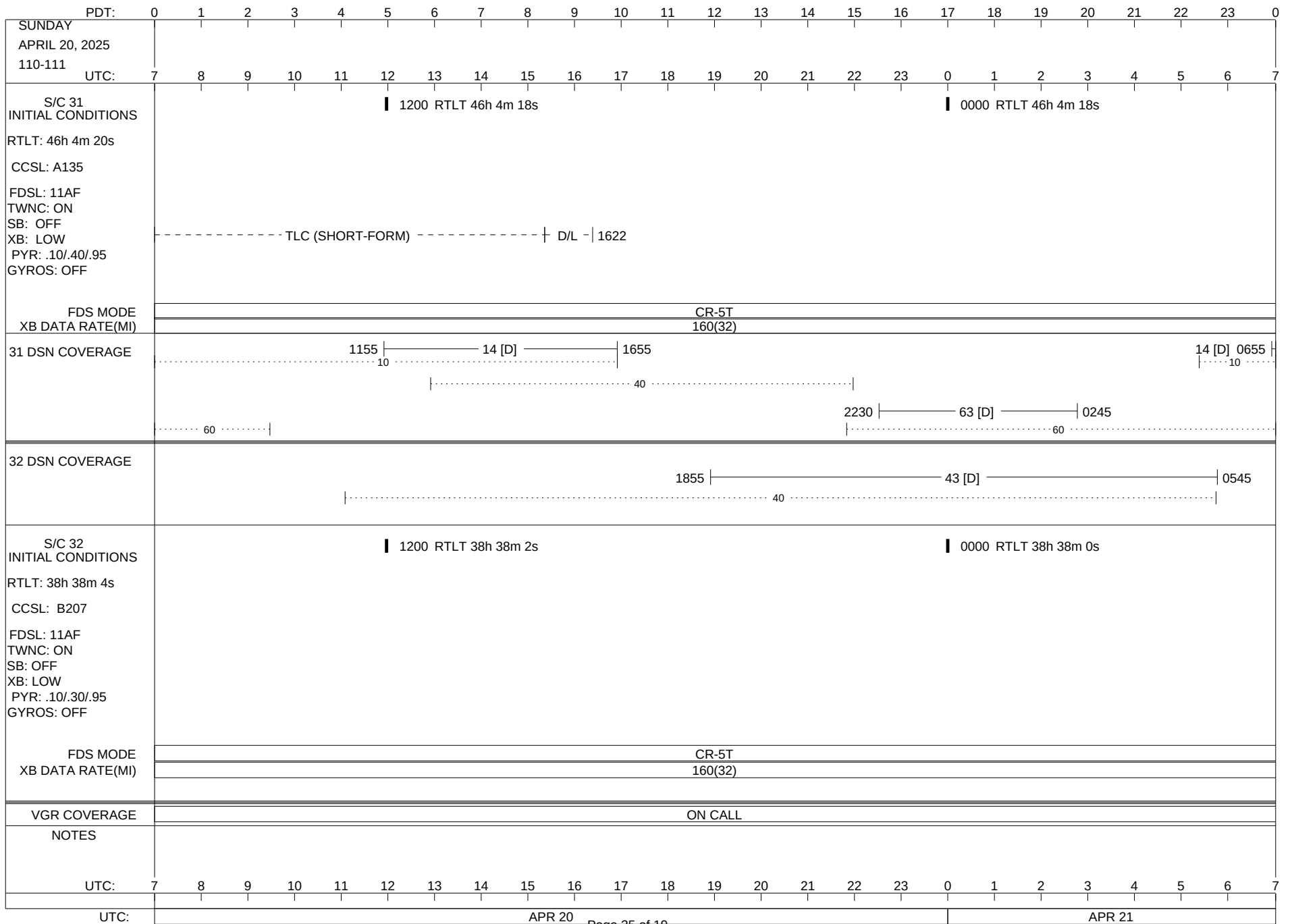
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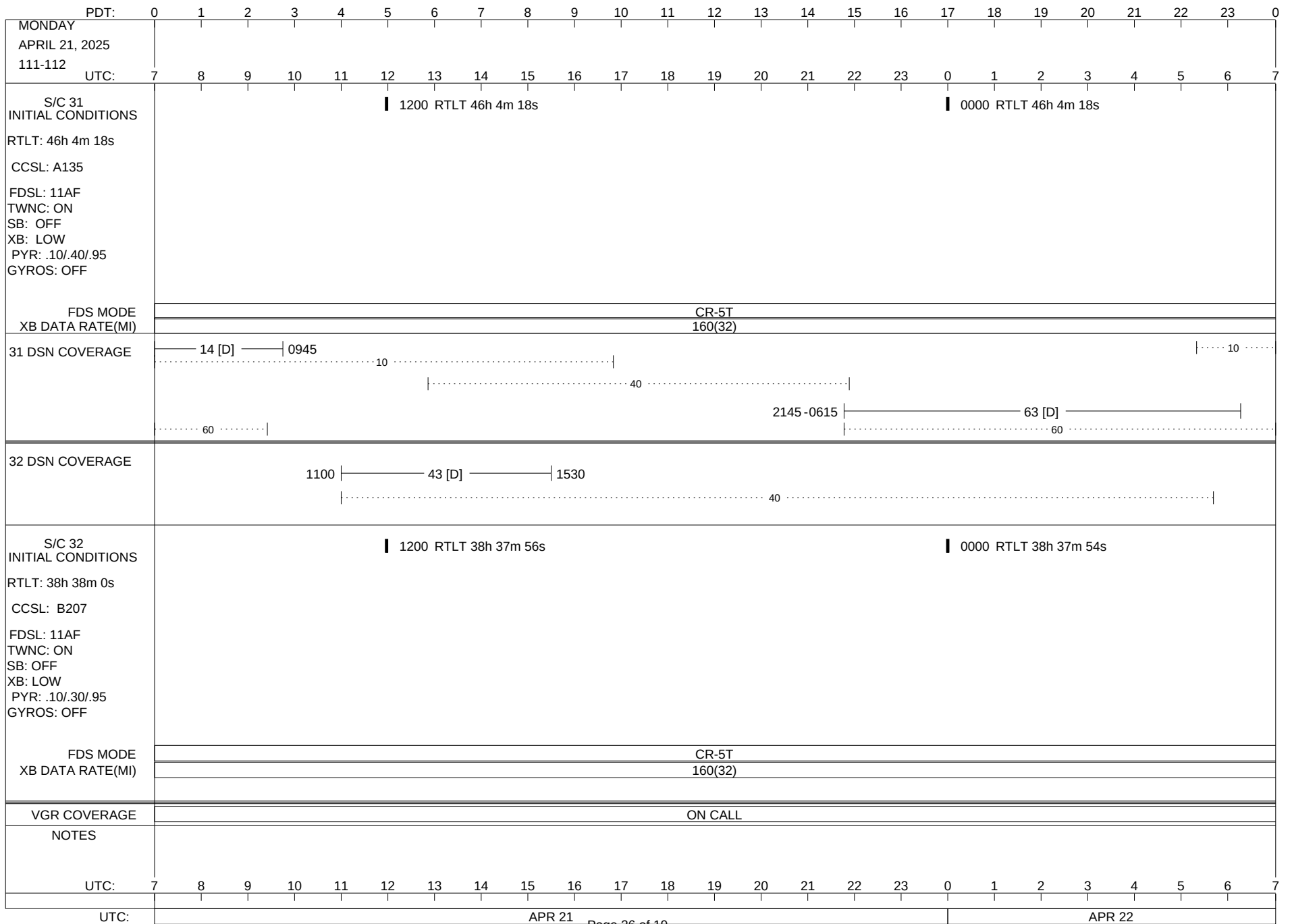
ISSUE DATE: 04/09/25 16:04



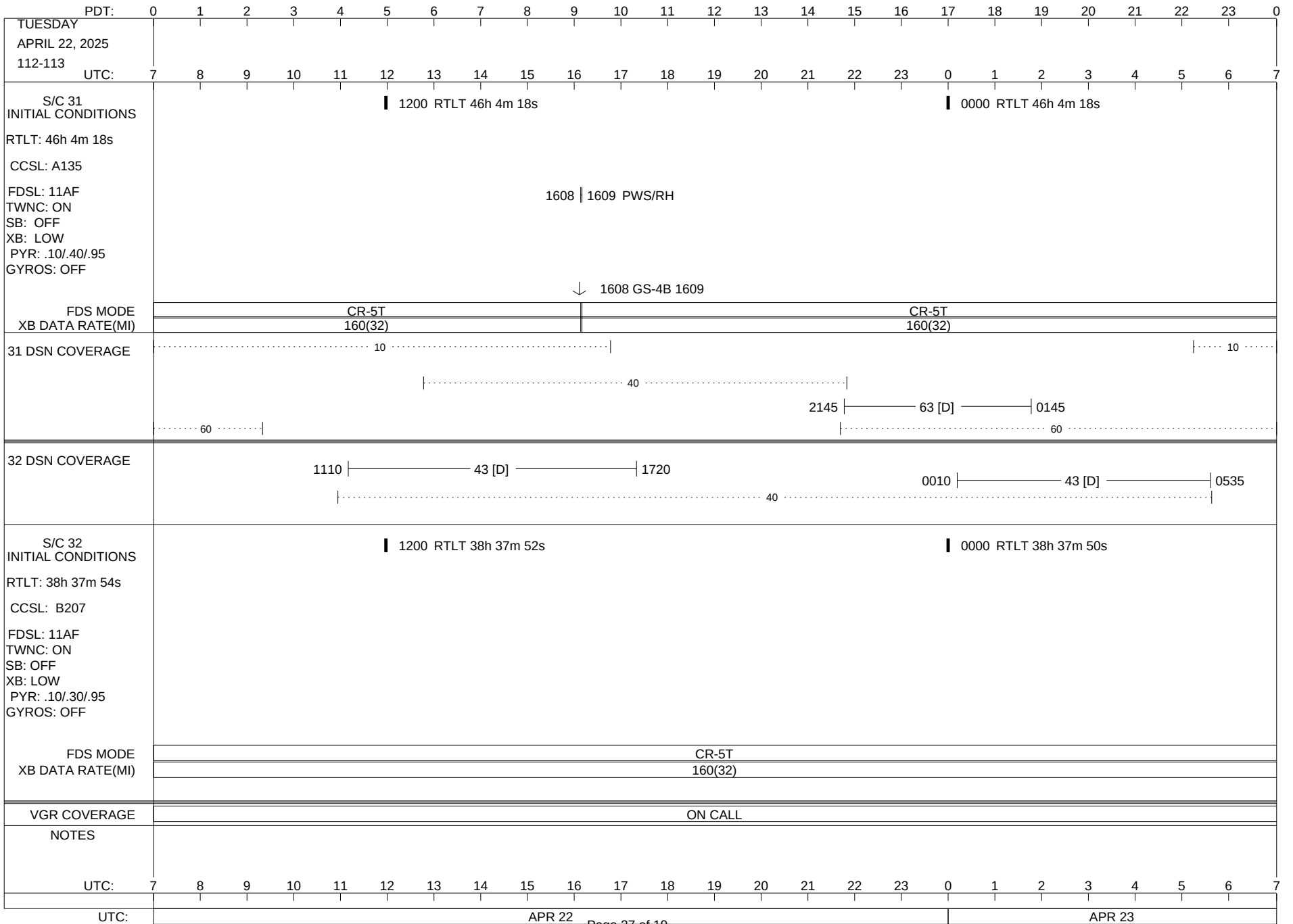
ISSUE DATE: 04/09/25 16:04



ISSUE DATE: 04/09/25 16:04



ISSUE DATE: 04/09/25 16:04



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																							
WEDNESDAY APRIL 23, 2025 113-114																									
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 0822 --- MAGCAL --- 1125																							
FDS MODE		CR-5T																							
XB DATA RATE(MI)		160(32)																							
31 DSN COVERAGE		10 40 60 0045 63 [D] 0445																							
32 DSN COVERAGE		0050 40 43 [D] 0450																							
S/C 32 INITIAL CONDITIONS RTLT: 38h 37m 50s CCSL: B207 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.30/.95 GYROS: OFF		1200 RTLT 38h 37m 48s 0000 RTLT 38h 37m 46s																							
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:		APR 23												APR 24											

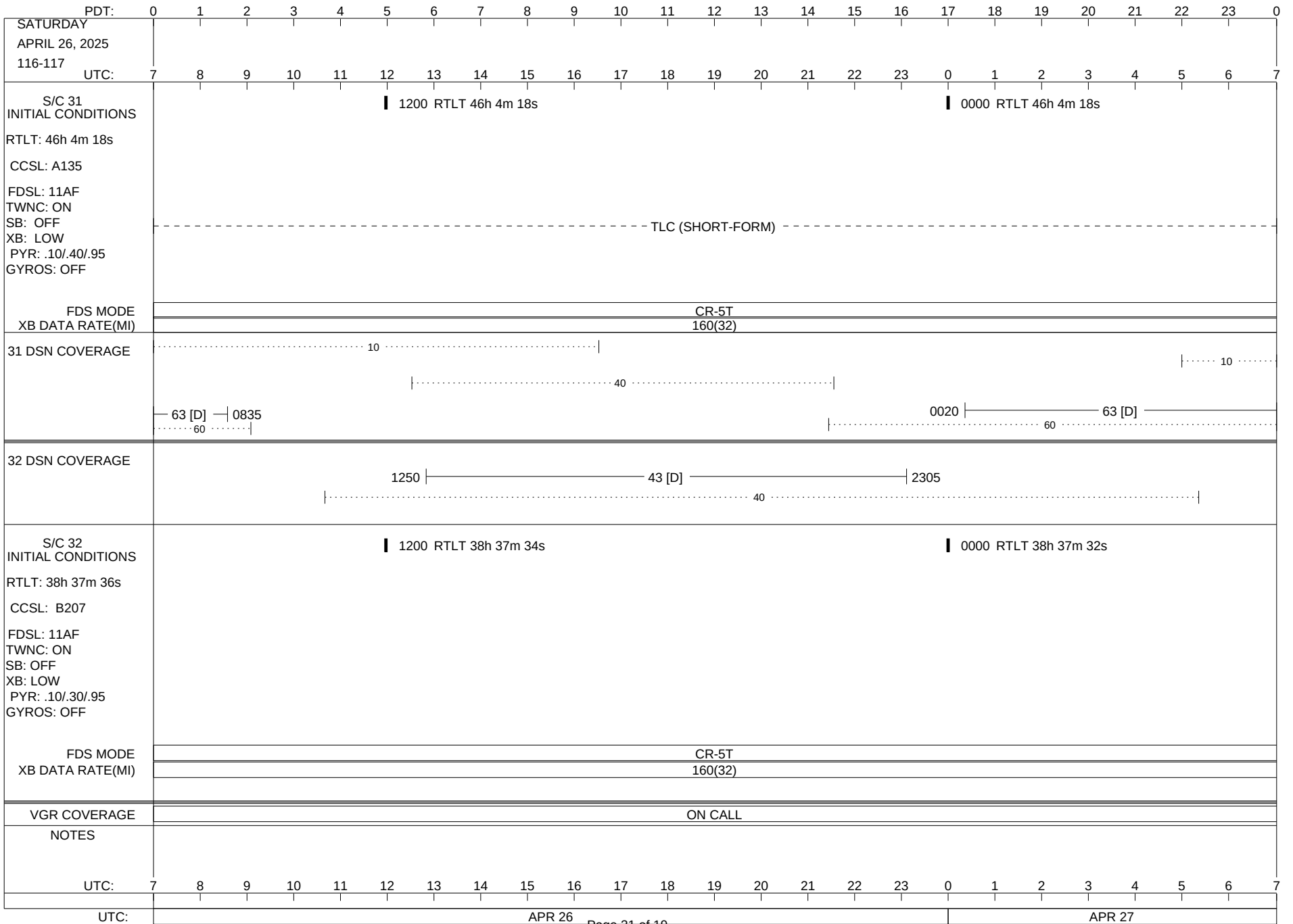
ISSUE DATE: 04/09/25 16:04

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	
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		1200 RTLT 46h 4m 18s																									
INITIAL CONDITIONS		0000 RTLT 46h 4m 18s																									
RTLT: 46h 4m 18s		2200 TAPPOS 2323																									
CCSL: A135		PYR = .10/.40/.25 0203↓																									
FDSL: 11AF		BAY 1 HTR OFF 0205↓																									
TWNC: ON		YAW = 0.5 0207↓																									
SB: OFF		X/B HI POWER 0209↓																									
XB: LOW		0217-0637 - - - - - PLAYBACK - - - - -																									
PYR: .10/.40/.95		BAY 1 HTR ON 0650↓																									
GYROS: OFF		PYR = .14/.40/.95 0651↓																									
FDS MODE		CR-5T 0637↓																									
XB DATA RATE(MI)		PB-14																									
		1.4K(39)																									
31 DSN COVERAGE		10 2200 63 [DA] 10																									
		40 0115 65 [DAR]																									
		0150 53 [DA]																									
		0150 54 [DA]																									
		0150 55 [DA]																									
		60 60																									
32 DSN COVERAGE		2110 43 [H1B] 0355																									
		40																									
S/C 32		1200 RTLT 38h 37m 44s																									
INITIAL CONDITIONS		0000 RTLT 38h 37m 42s																									
RTLT: 38h 37m 46s		2332 DUMMY (5 MIN BRACKETED 14:10)																									
CCSL: B207																											
FDSL: 11AF																											
TWNC: ON																											
SB: OFF																											
XB: LOW																											
PYR: .10/.30/.95																											
GYROS: OFF																											
FDS MODE		CR-5T																									
XB DATA RATE(MI)		160(32)																									
VGR COVERAGE		ON CALL VGR 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								

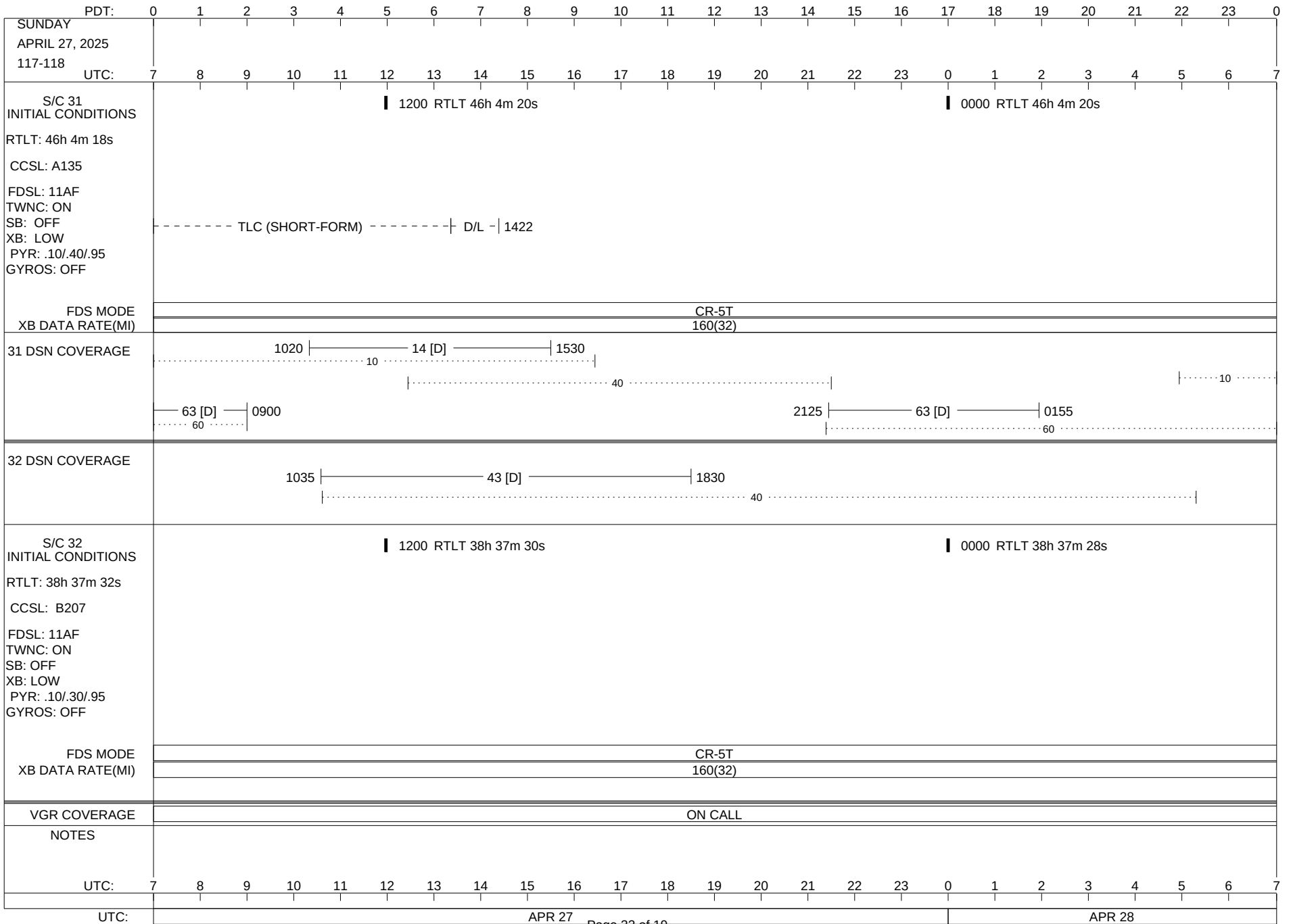
ISSUE DATE: 04/09/25 16:04

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		
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		1200 RTLT 46h 4m 18s0000 RTLT 46h 4m 18s																										
RTLT: 46h 4m 18s																												
CCSL: A135		1415 TAPPOS 1630																										
FDSL: 11AF		1425 CCS DIAG (12:29)																										
TWNC: ON																												
SB: OFF																												
XB: LOW		U/L 1450 TLC (SHORT-FORM)																										
PYR: .10/.40/.95																												
GYROS: OFF																												
FDS MODE		CR-5T																										
XB DATA RATE(MI)		160(32)																										
31 DSN COVERAGE		63 [DA] 0905100715 65 [DAR]132543 [HT]1740400715 53 [DA]0715 54 [DA]230563 [D]600715 55 [DA]																										
32 DSN COVERAGE		110543 [D]1205184043 [o]001040																										
S/C 32																												
INITIAL CONDITIONS		1200 RTLT 38h 37m 40s0000 RTLT 38h 37m 36s																										
RTLT: 38h 37m 42s																												
CCSL: B207																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .10/.30/.95																												
GYROS: OFF																												
FDS MODE		CR-5T																										
XB DATA RATE(MI)		160(32)																										
VGR COVERAGE		ON CALLVGRON 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: 04/09/25 16:04



ISSUE DATE: 04/09/25 16:04



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																							
MONDAY																									
APRIL 28, 2025																									
118-119																									
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 KB: LOW PYR: .10/.40/.95 GYROS: OFF		1200 RTLT 46h 4m 20s 0000 RTLT 46h 4m 20s																							
FDS MODE		CR-5T																							
XB DATA RATE(MI)		160(32)																							
31 DSN COVERAGE		0800 14 [DAR] 1200 0800 24 [DA] 1200 0450 14 [D] 0445																							
32 DSN COVERAGE		1610 43 [D] 2140																							
S/C 32 INITIAL CONDITIONS RTLT: 38h 37m 28s CCSL: B207 FDSL: 11AF TWNC: ON SB: OFF KB: LOW PYR: .10/.30/.95 GYROS: OFF		1200 RTLT 38h 37m 26s 0000 RTLT 38h 37m 24s																							
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:		APR 28												APR 29											