

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: July 31, 2024

For the Period: 08/01/24 to 08/19/24 (24/214 – 24/232)

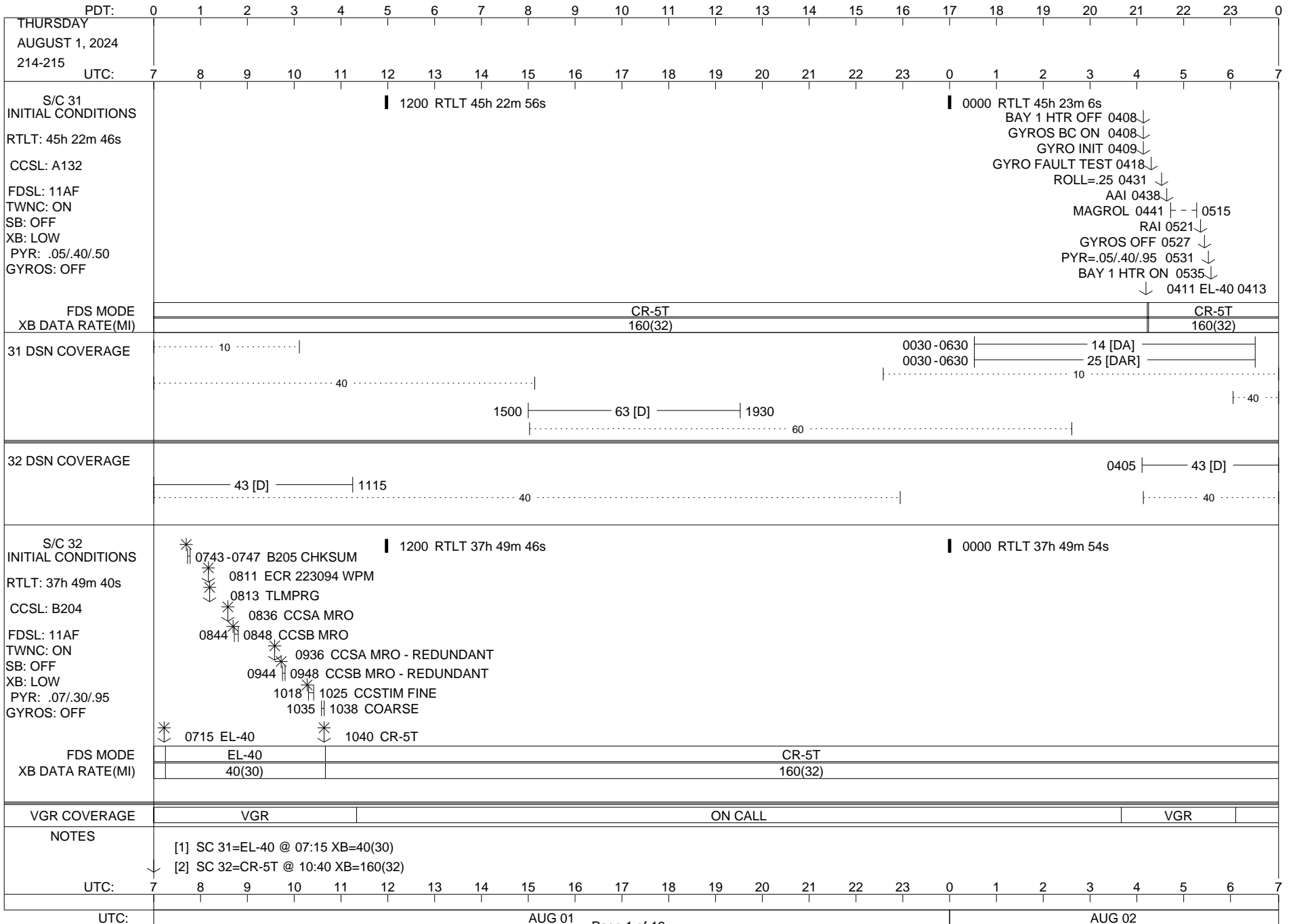


Posted at <https://voyager.jpl.nasa.gov/mission/status/>

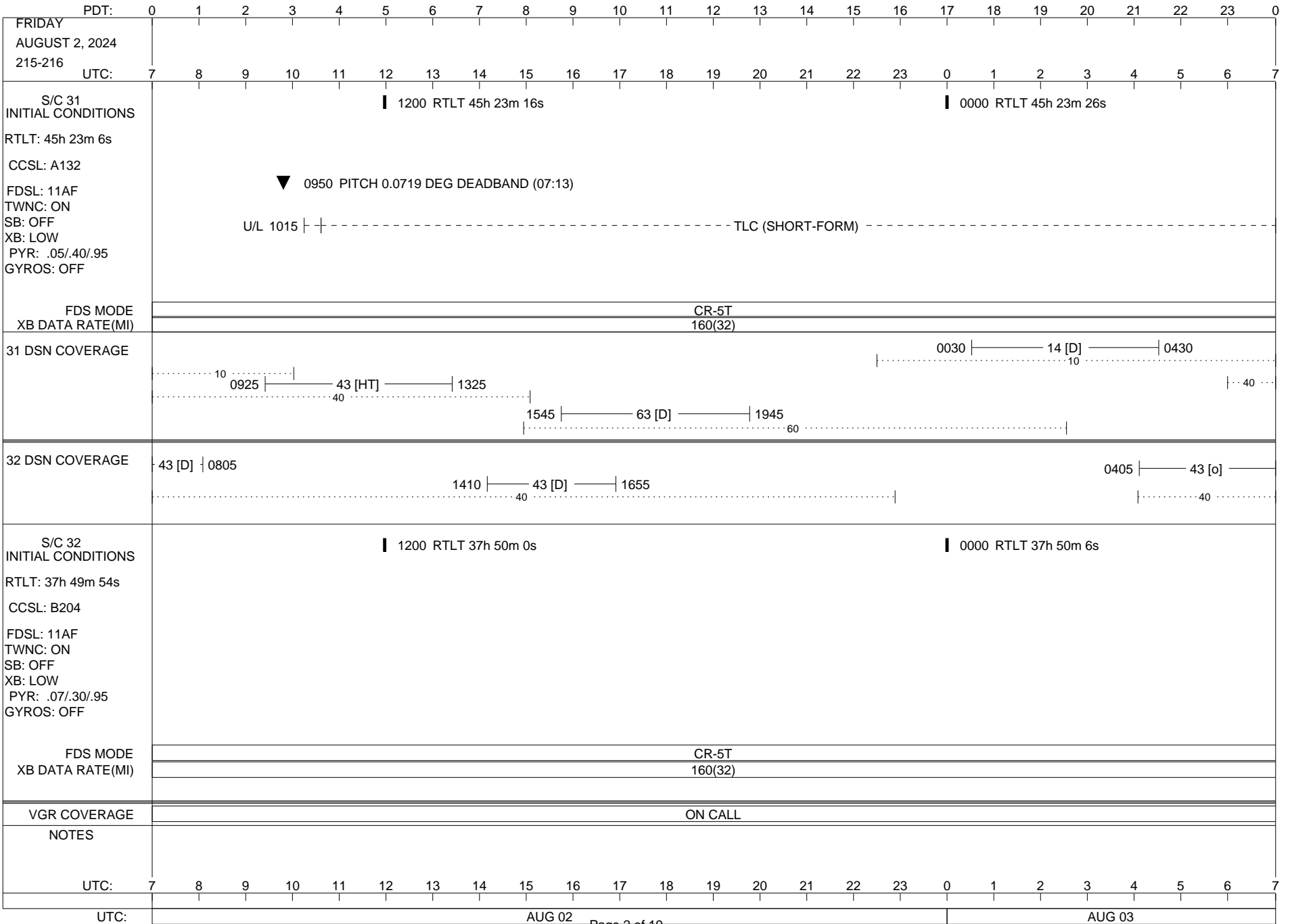
LEGEND:

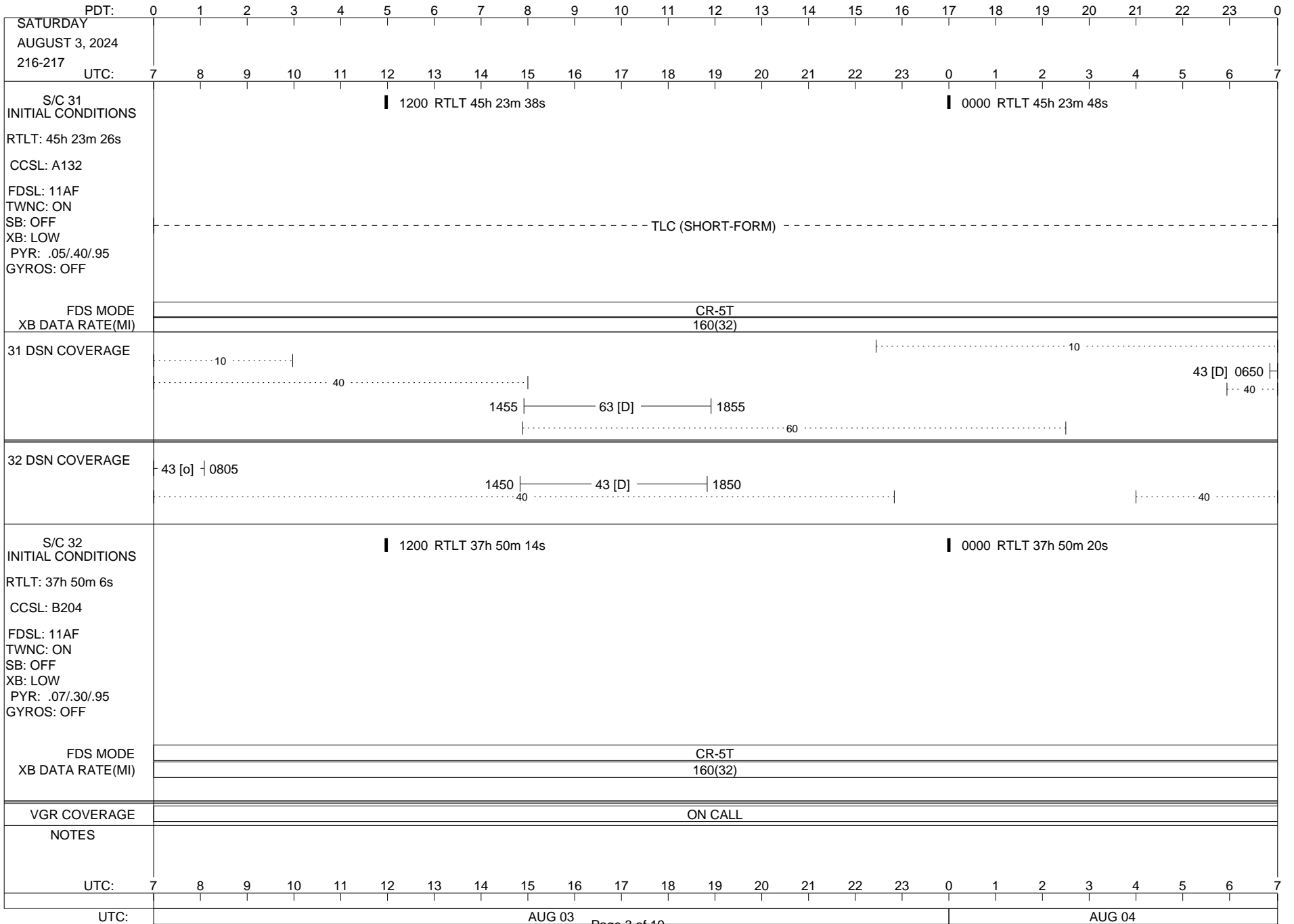
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- * = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U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

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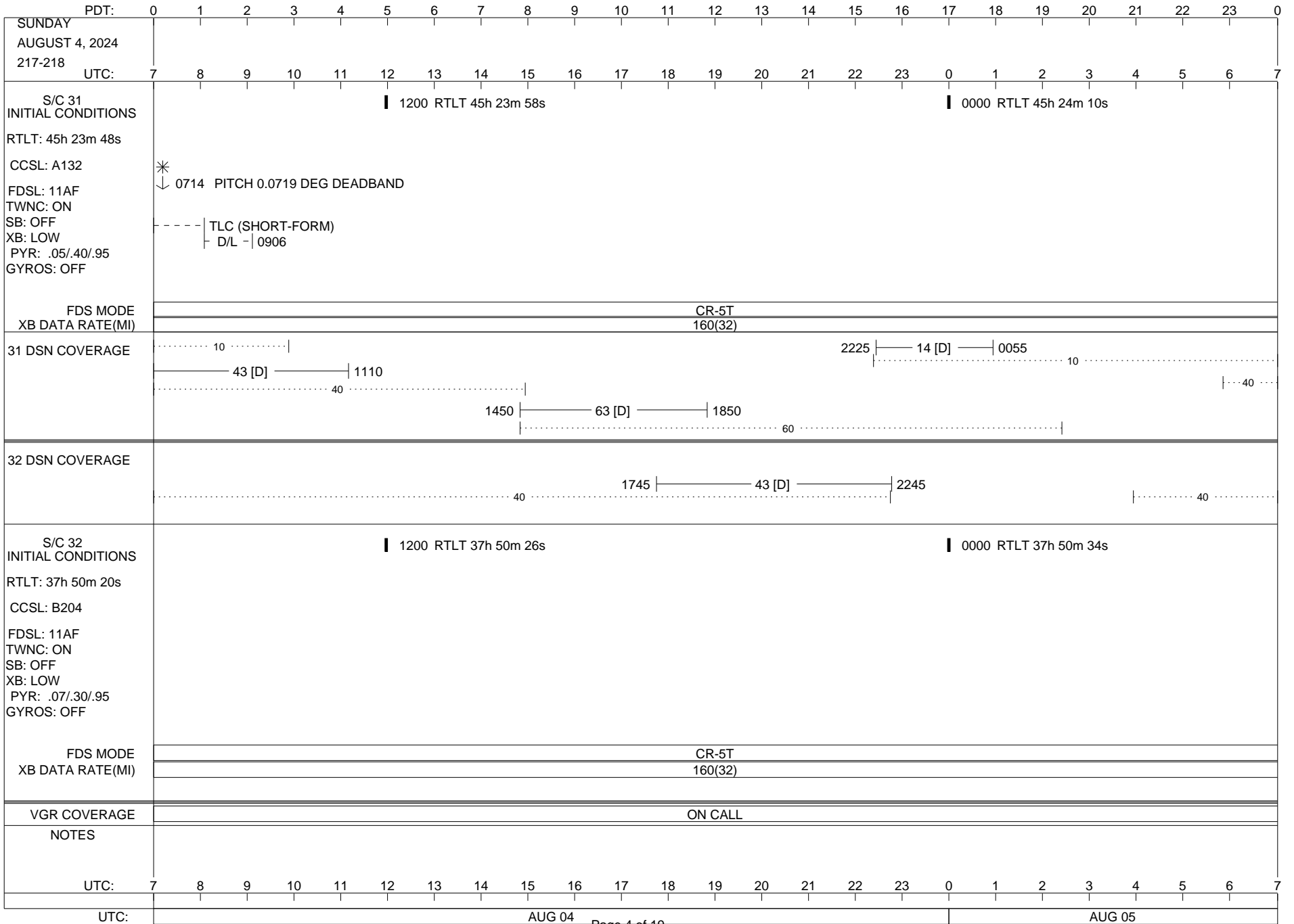


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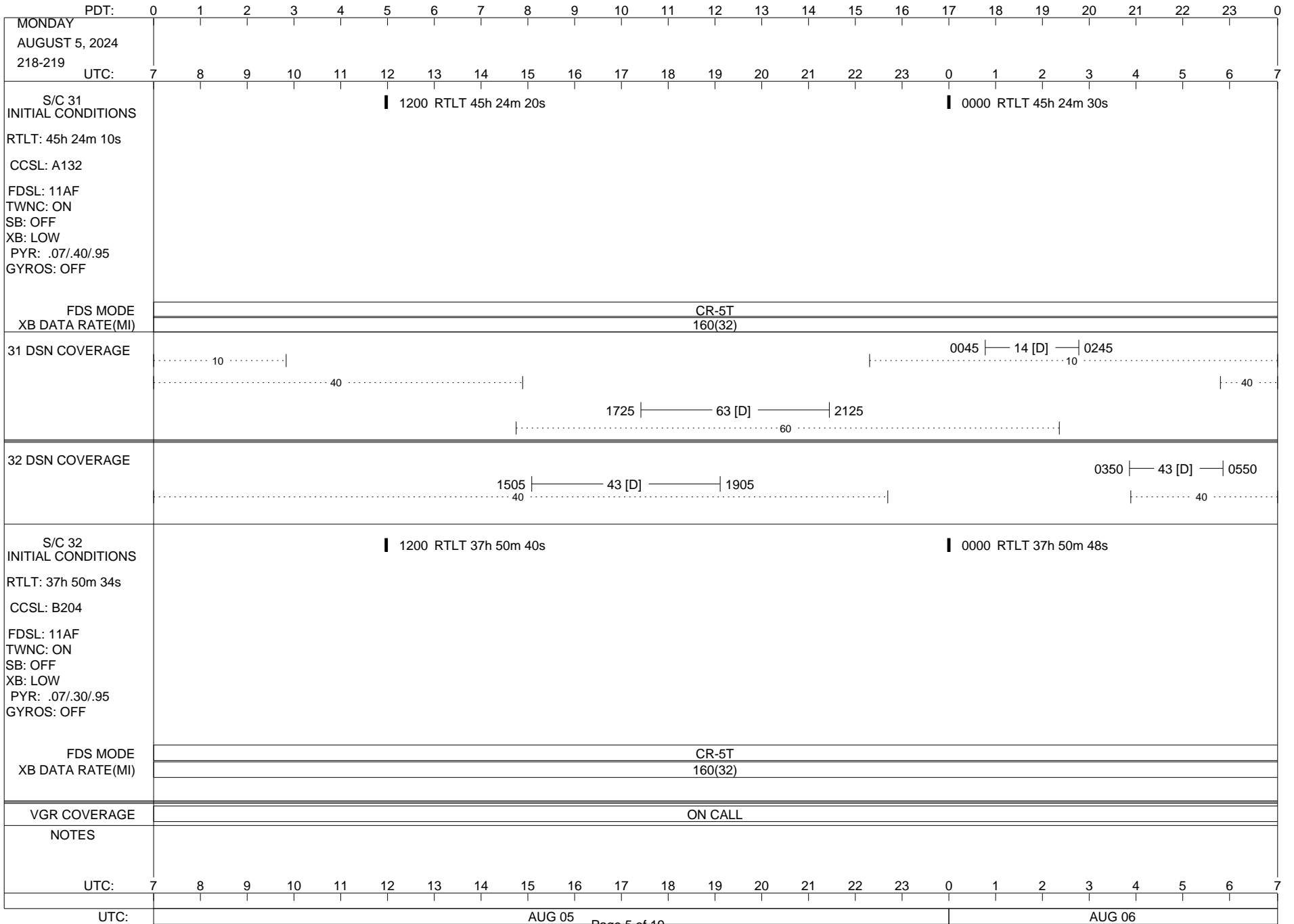




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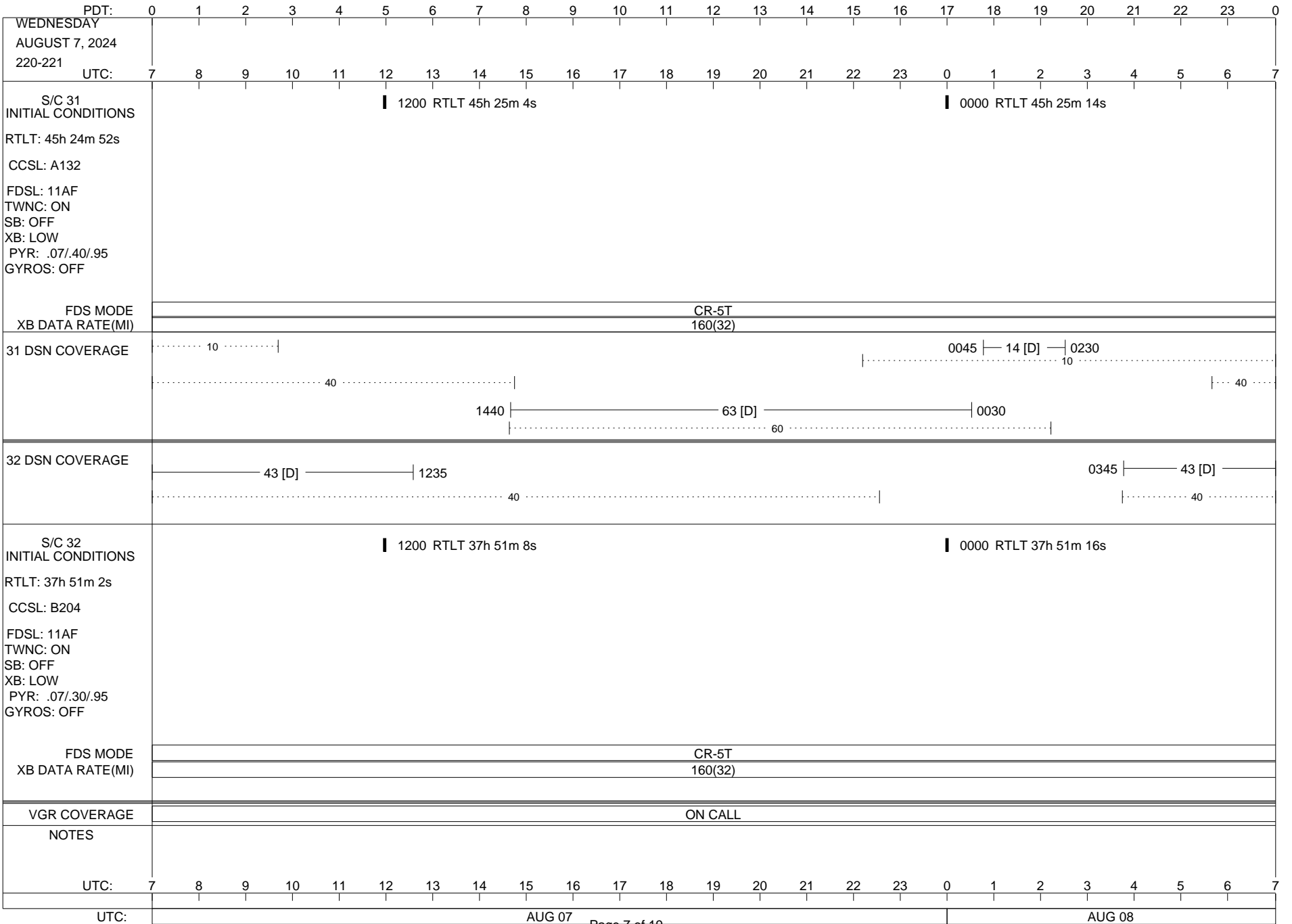


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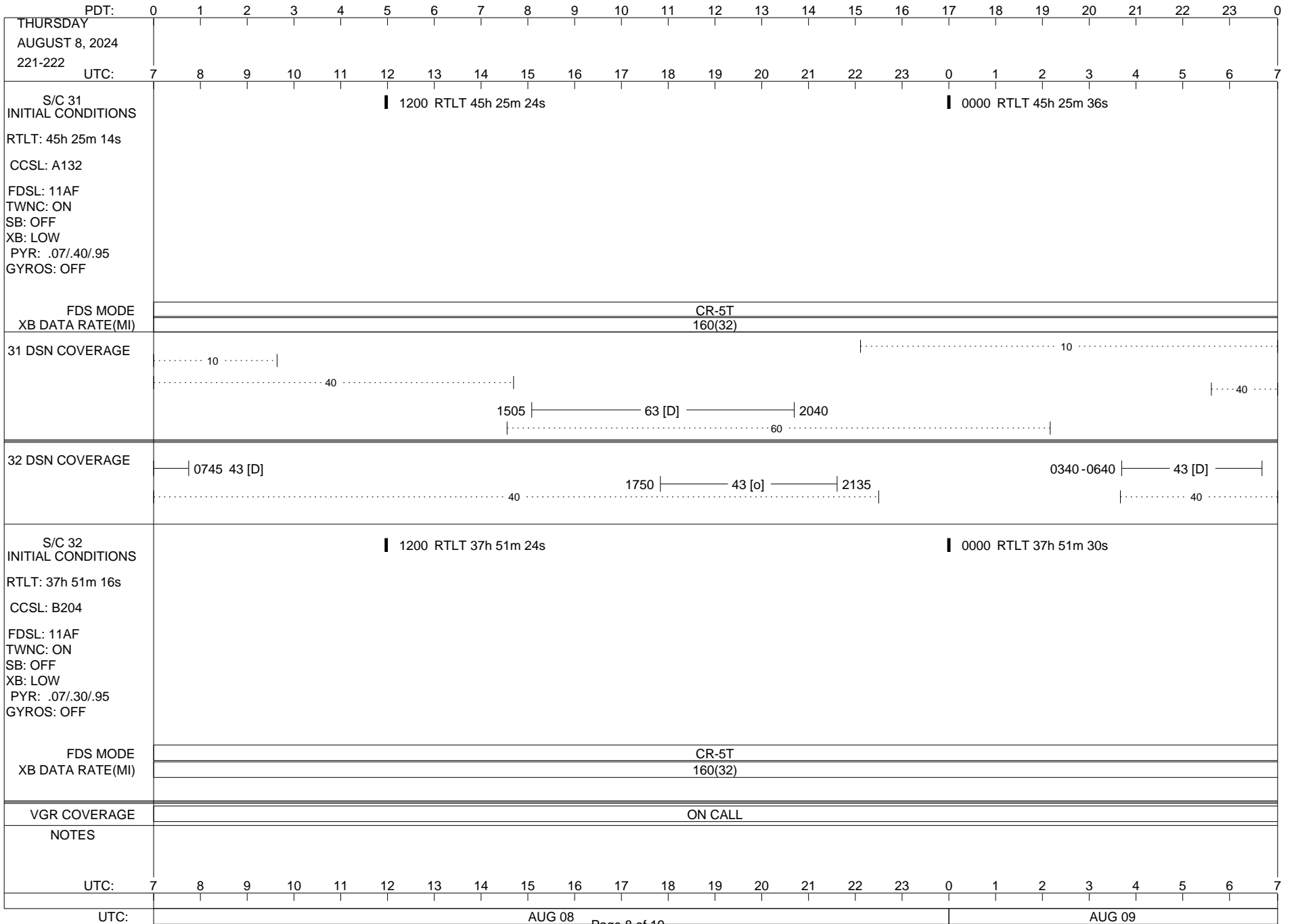


PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0			
TUESDAY AUGUST 6, 2024 219-220	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
S/C 31 INITIAL CONDITIONS RTLTL: 45h 24m 30s CCSL: A132 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .07/.40/.95 GYROS: OFF	1200 RTLT 45h 24m 42s 1012 | 1014 PWS/RH ↓ 1013 GS-4B 1014												0000 RTLT 45h 24m 52s ↓ 1617 BAY 1 HTR OFF ↓ 1617 GYROS AC ON 1617 | - - - | 1717 CONDITIONING ↓ 1619 BAY 6 HTR A ON 1619 | - - - | 1716 ANNEALING ↓ 1716 BAY 6 HTR A OFF ↓ 1717 GYROS OFF ↓ 1726 BAY 1 HTR ON ↓ 1620 EL-40 1622															
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)				CR-5T 160(32)				CR-5T 160(32)																			
31 DSN COVERAGE	..... 10 40 1510 |----- 63 [D] -----| 1940 |----- 60 -----|												..... 10 40													
32 DSN COVERAGE	1355 |----- 43 [H1B] -----| 1825 40												43 [D] 0635 | ..... 40															
S/C 32 INITIAL CONDITIONS RTLTL: 37h 50m 48s CCSL: B204 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .07/.30/.95 GYROS: OFF	1200 RTLT 37h 50m 54s												0000 RTLT 37h 51m 2s ▼ 1457 DUMMY (5 MIN BRACKETED 04:48)															
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																											
VGR COVERAGE	ON CALL				VGR				ON CALL																			
NOTES	[1] B205 BACKUP U/L TRACK DSS-43 HPTXR DRV OFF <= 21:05																											
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:	AUG 06														AUG 07													

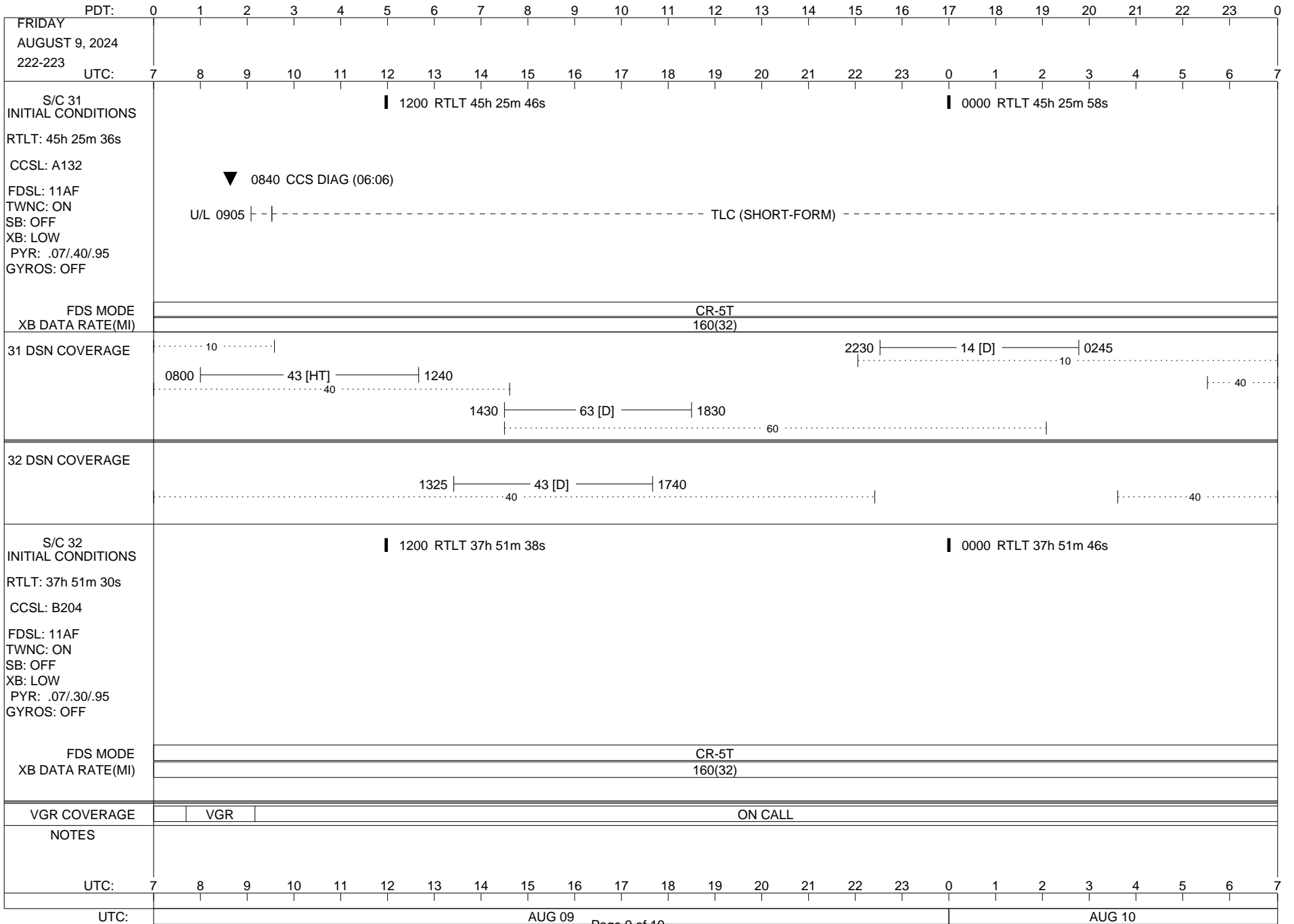
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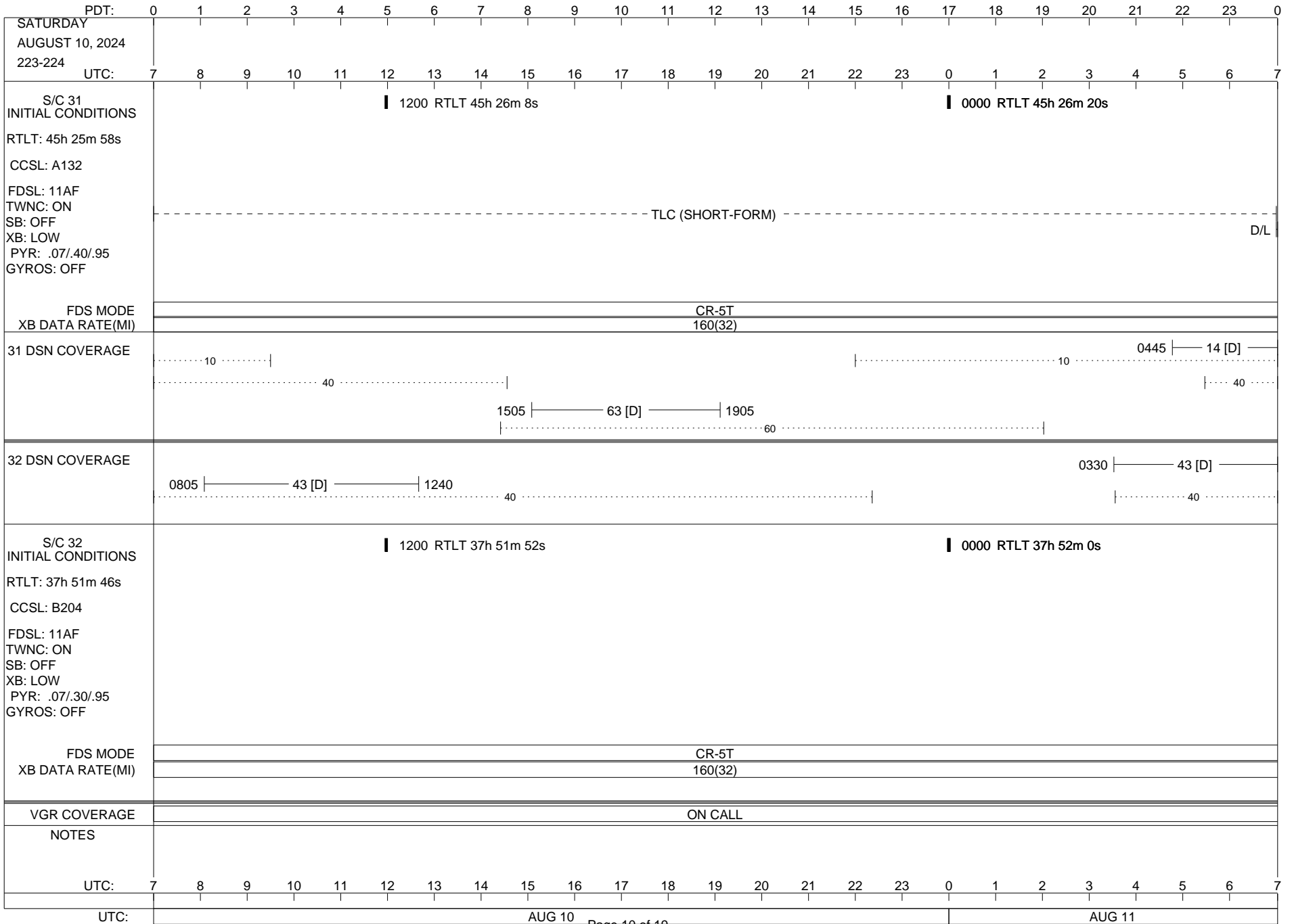
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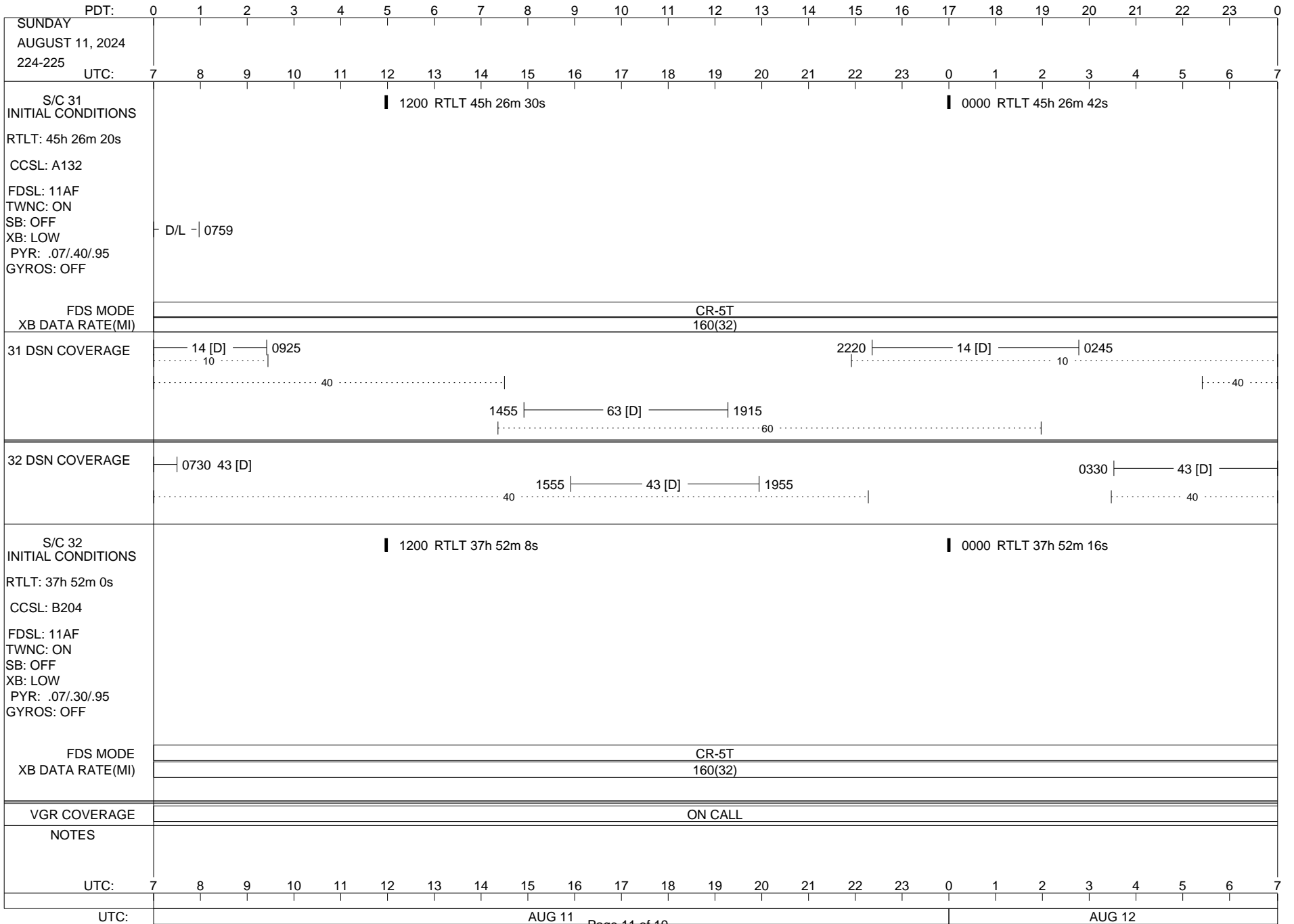
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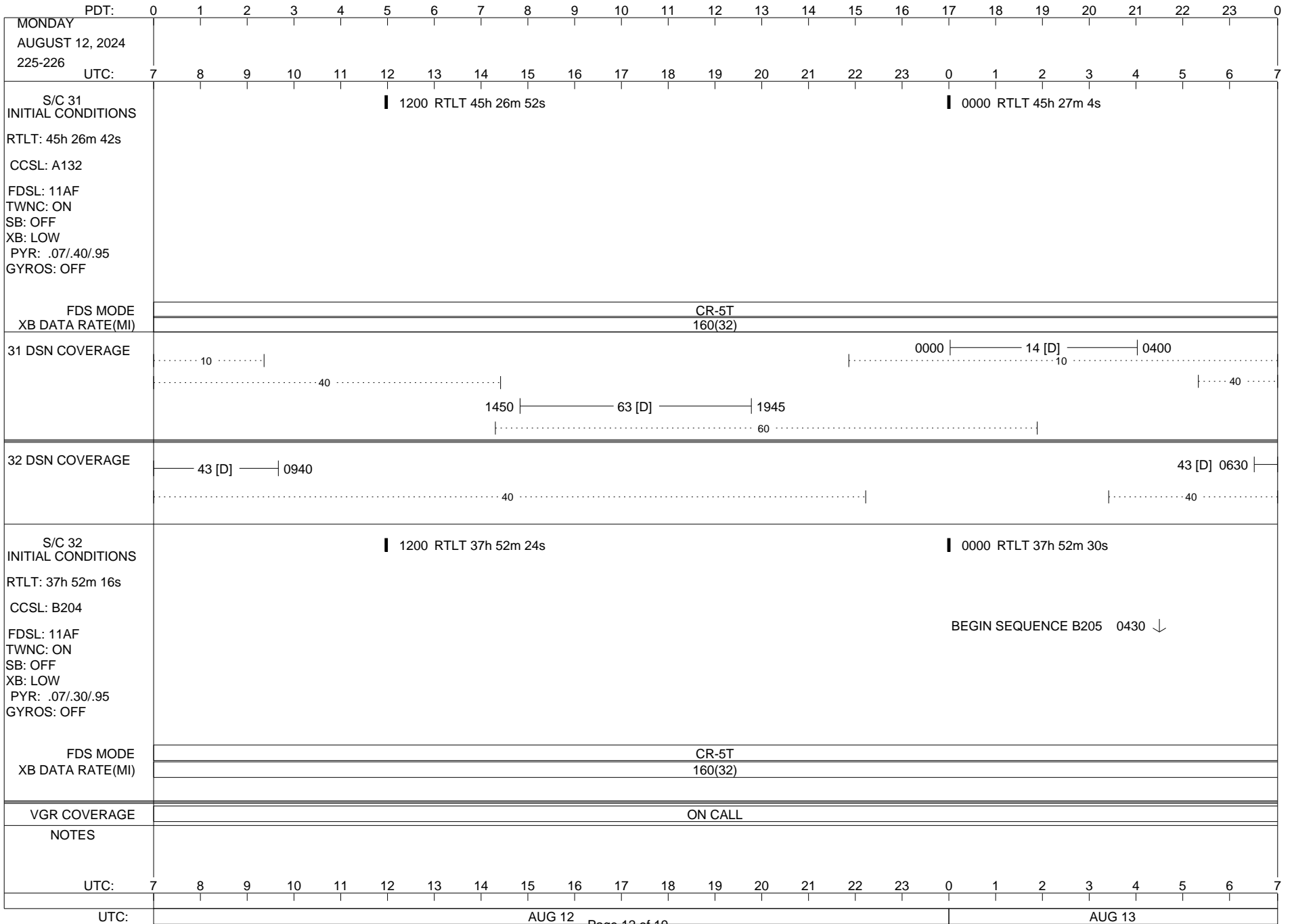
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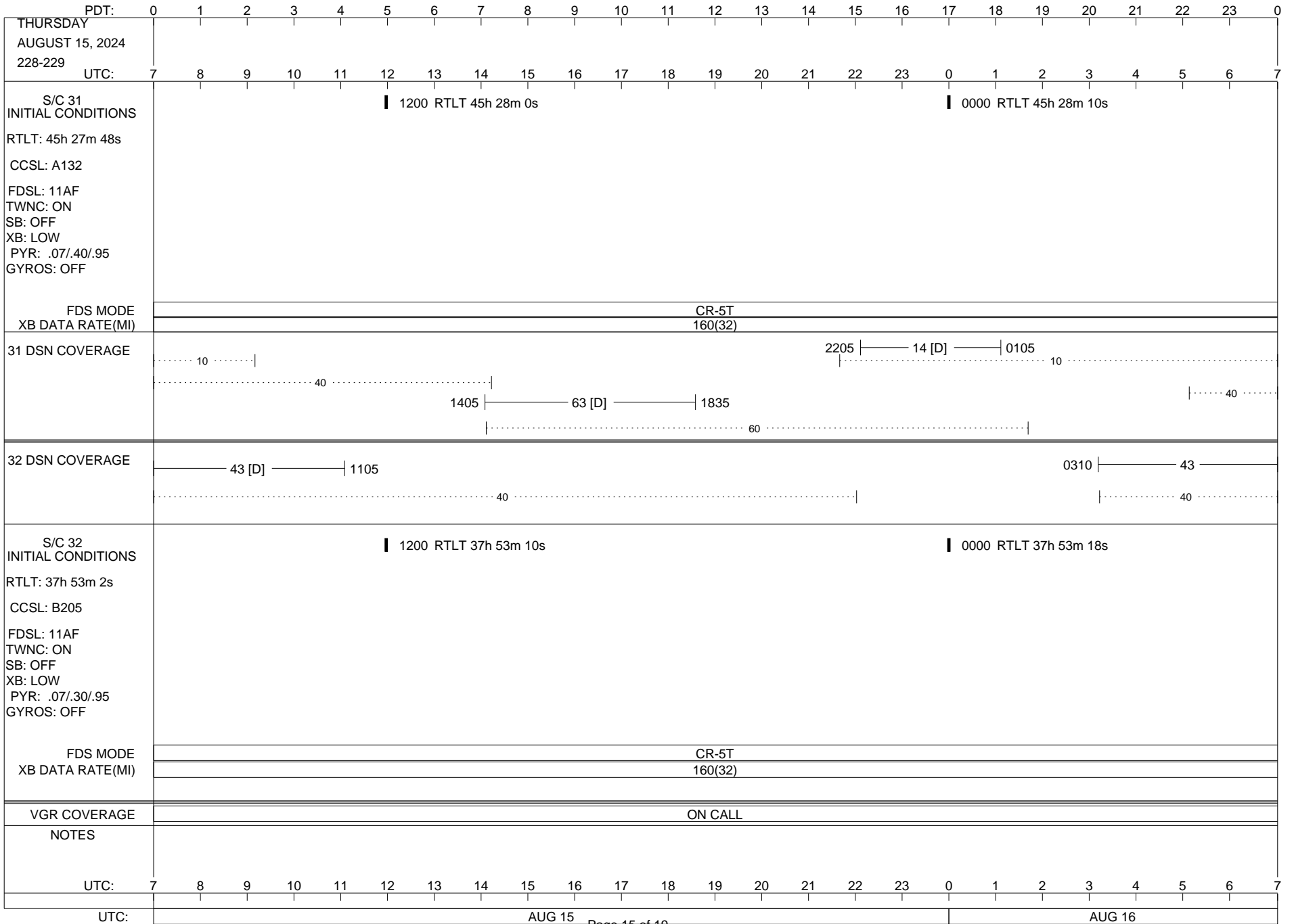


PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
TUESDAY AUGUST 13, 2024 226-227	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 45h 27m 4s CCSL: A132 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .07/.40/.95 GYROS: OFF	1200 RTLT 45h 27m 14s												0000 RTLT 45h 27m 26s												
	0949 | 0951 PWS/RH																								
	1001 |----- DTR MAINT -----| 1525																								
	1529 | 1530 TAPPOS																								
	↓ 0950 GS-4B 0951																								
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	.....10.....|												|.....0115|-----14 [D]-----											
	.....40.....|												|.....10.....|												
	1415 |-----63 [DA]-----|												2040												
													2040 65 [DAR1]												
													|.....60.....|												
32 DSN COVERAGE	-----43 [D]-----| 1105												0350 |-----43 [D]-----												
	.....40.....|												|.....40.....											
S/C 32 INITIAL CONDITIONS RTLT: 37h 52m 30s CCSL: B205 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .07/.30/.95 GYROS: OFF	1200 RTLT 37h 52m 38s												0000 RTLT 37h 52m 46s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE													ON CALL												
NOTES	[1] DSS-65 RTS DEMO																								
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:	AUG 13												AUG 14												

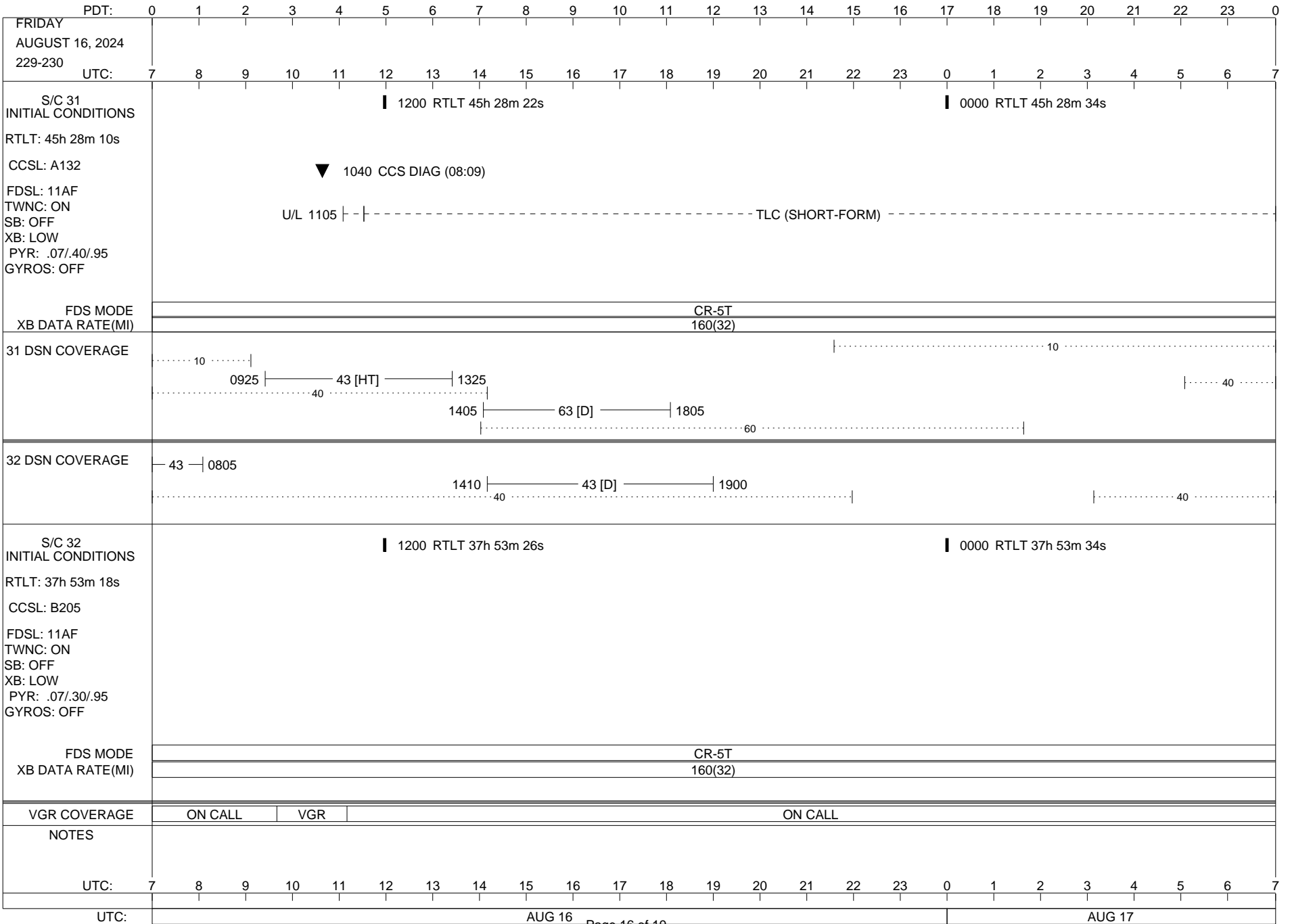
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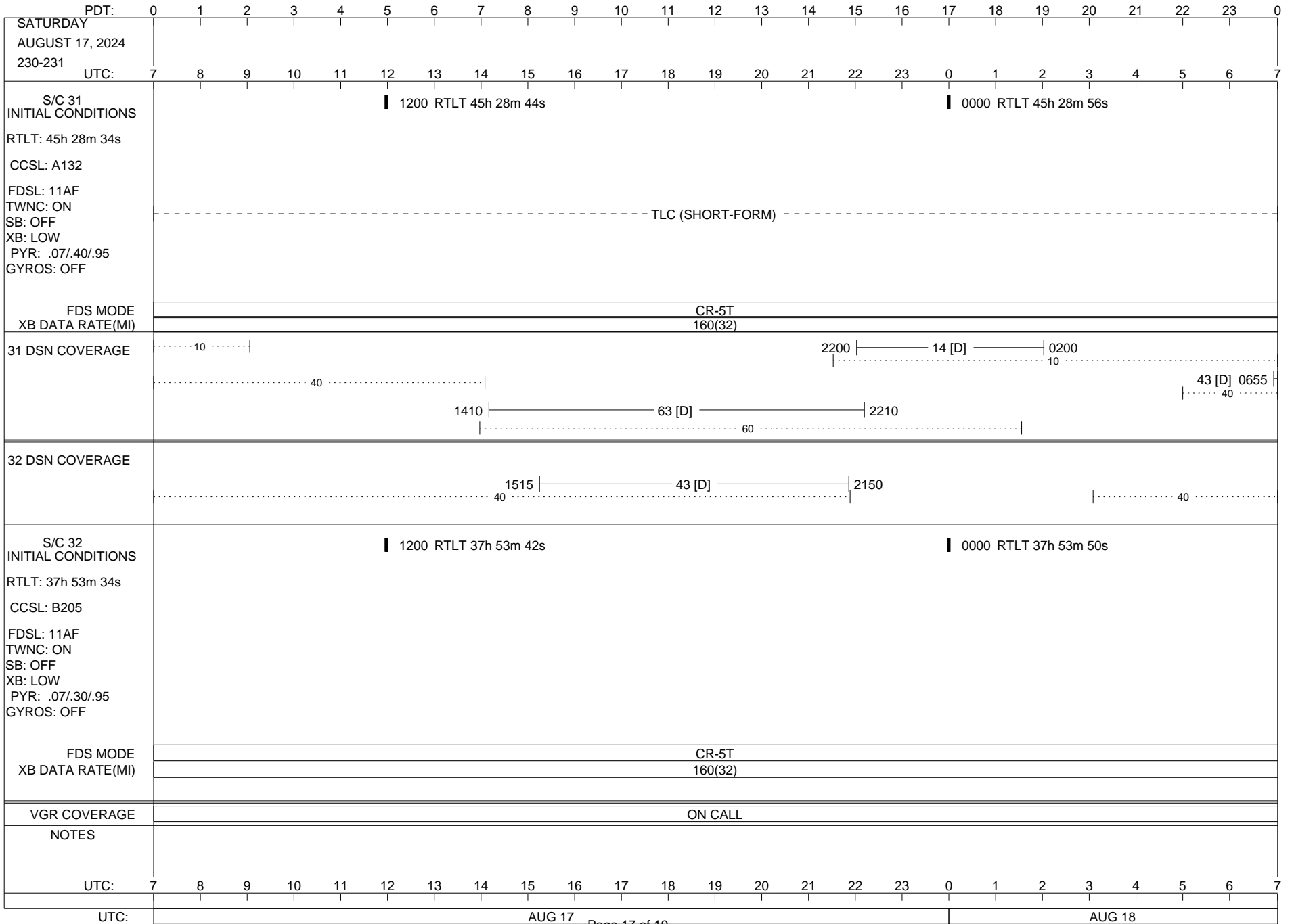
PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
WEDNESDAY AUGUST 14, 2024 227-228																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 45h 27m 26s CCSL: A132 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .07/.40/.95 GYROS: OFF	█ 1200 RTLT 45h 27m 38s												█ 0000 RTLT 45h 27m 48s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
31 DSN COVERAGE	| 0750 14 [D] .....| .....40.....|												2335 |----- 14 [D] -----| 0335.....|.....10.....|												
	1500 |----- 63 [D] -----| 1900.....|.....60.....|																								
32 DSN COVERAGE	| 0750 43 [D] .....|												1415 |----- 43 [H1B] -----| 2015.....|.....40.....|												
43 [D] 0650 |													.....| .....40.....|												
S/C 32 INITIAL CONDITIONS RTLT: 37h 52m 46s CCSL: B205 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .07/.30/.95 GYROS: OFF	█ 1200 RTLT 37h 52m 54s												█ 0000 RTLT 37h 53m 2s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL						VGR						ON CALL												
NOTES	[1] DSS-43 HPTXR DRV OFF <= 20:30																								
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:	AUG 14												AUG 15												

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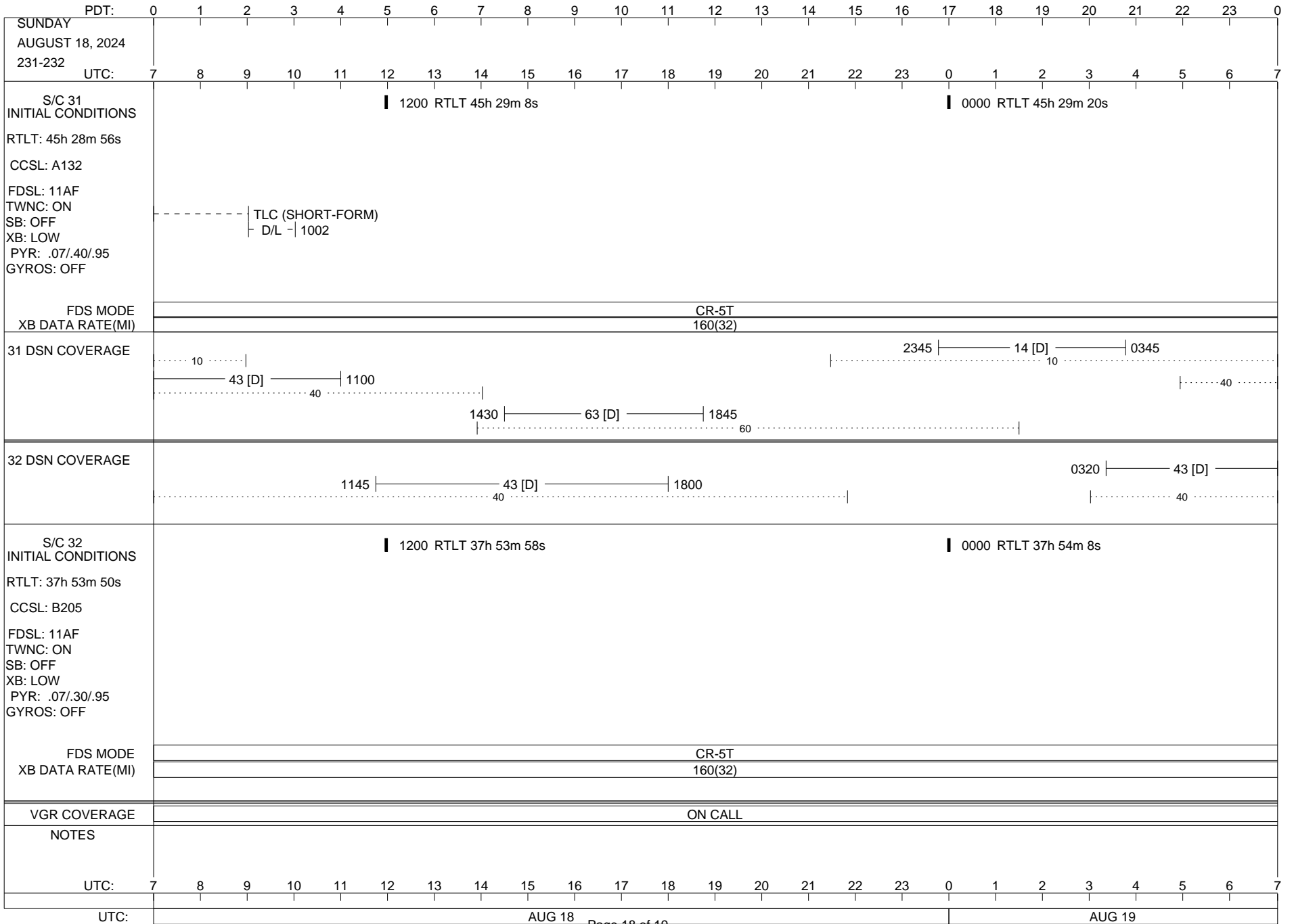


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