

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: November 10, 2020

For the Period: 11/13/20 to 11/30/20 (20/317 – 20/335)



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

LEGEND:

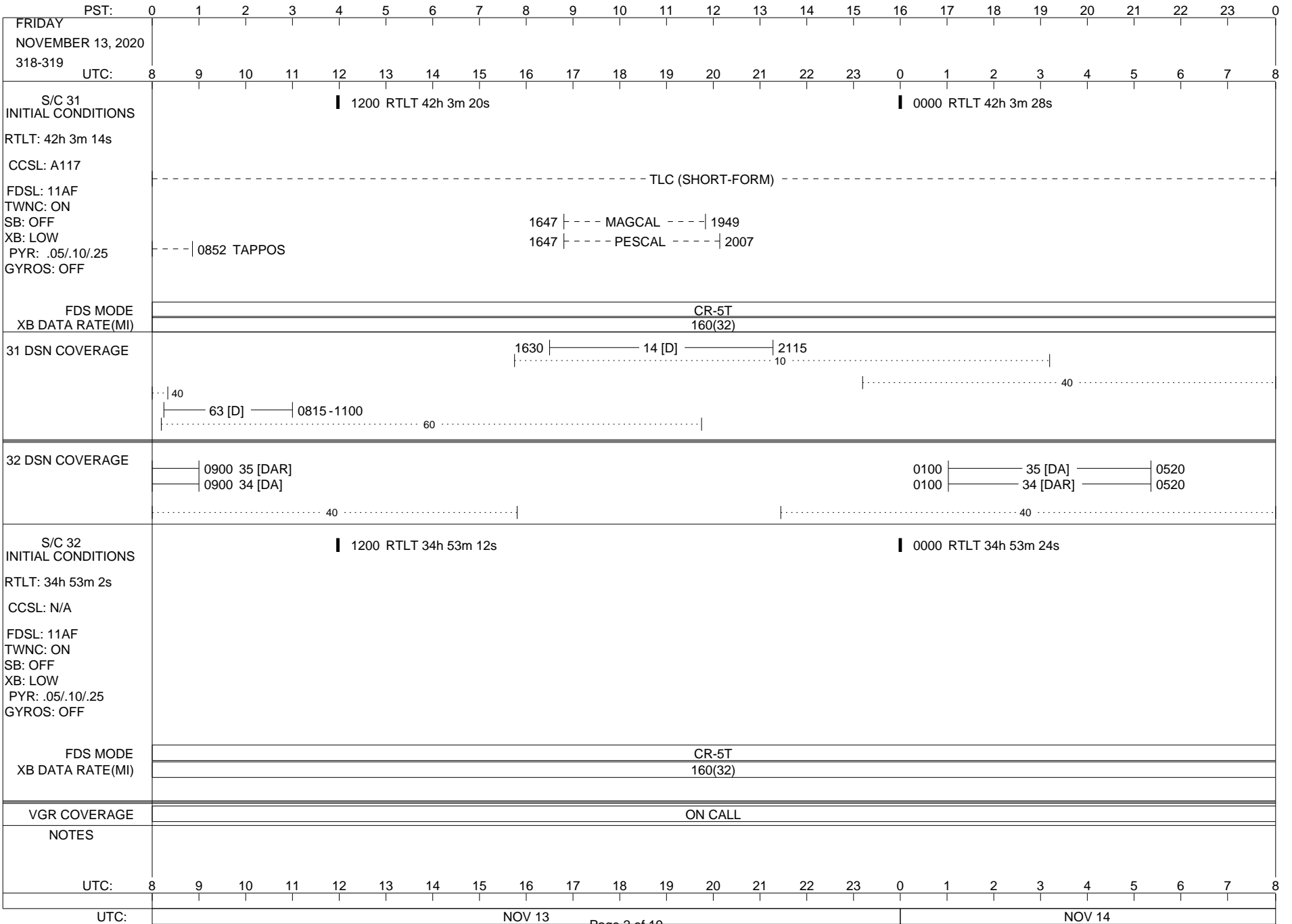
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- * = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U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

02/27/19

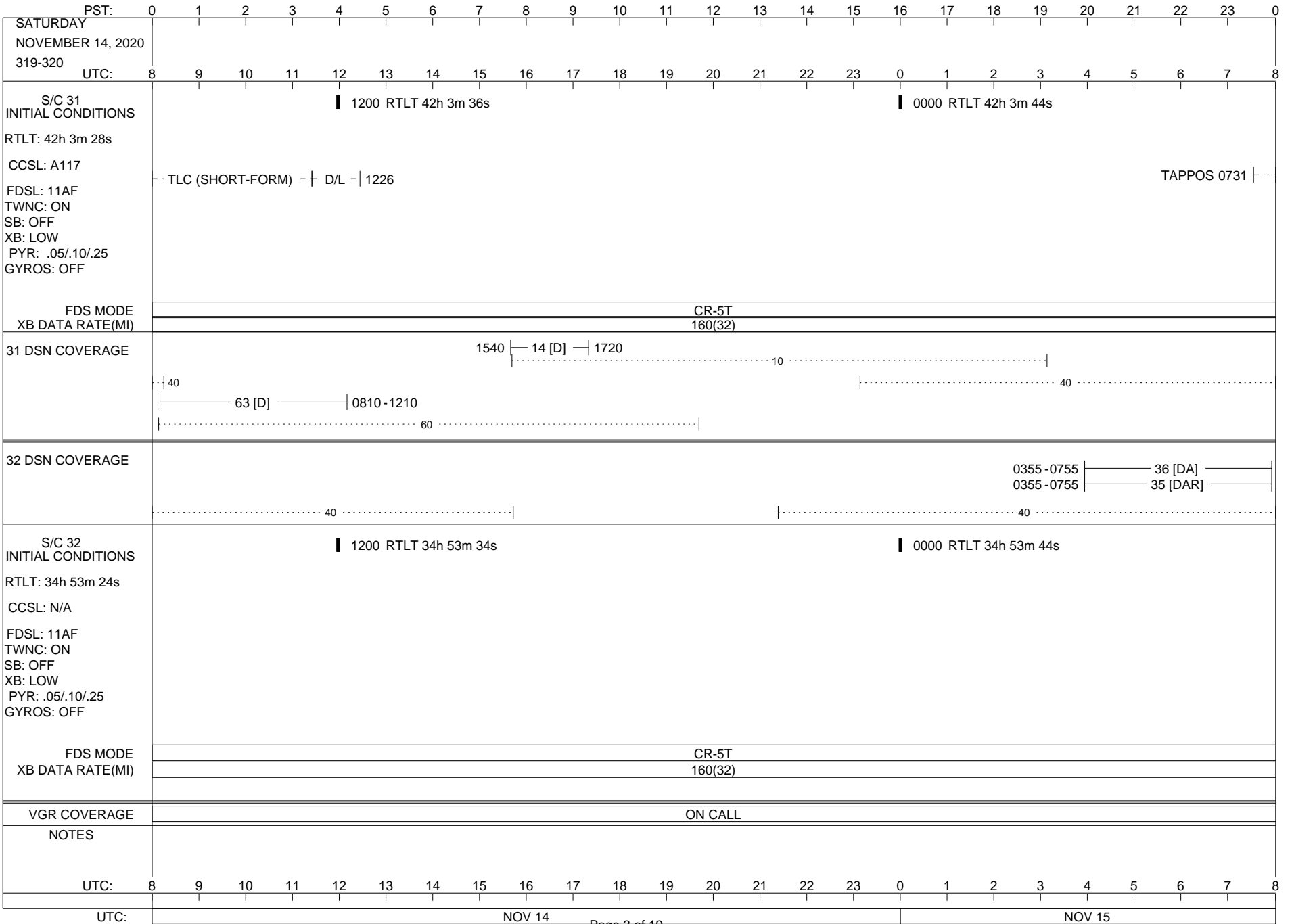
ISSUE DATE: 11/10/20 12:44

PST: 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 NOVEMBER 12, 2020 317-318	
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: 42h 2m 58s CCSL: A117 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 42h 3m 6s</p> <p>0000 RTLT 42h 3m 14s</p> <p>▼ 1630 DUMMY (10:33)</p> <p>U/L 1655 - - - - - - TLC (SHORT-FORM) - - - - -</p> <p>0431 - - - 0524 TAPPOS PWS/RH 0734-0734 TAPPOS 0744 </p> <p>0732 GS-4B 0734 ↓</p>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
31 DSN COVERAGE	<p>1550 ----- 14 [T] ----- 1950</p> <p>..... 40 ----- 40</p> <p>..... 60 </p>
32 DSN COVERAGE	<p>0935 ----- 34 [DA] ----- 1305 0935 ----- 35 [DAR] ----- 1305</p> <p>..... 40 ----- 40</p> <p>0445 ----- 35 [DAR] ----- 0445 ----- 34 [DA] ----- </p>
S/C 32 INITIAL CONDITIONS RTLT: 34h 52m 42s CCSL: N/A FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 34h 52m 52s</p> <p>0000 RTLT 34h 53m 2s</p>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
VGR COVERAGE	ON CALL VGR 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:	NOV 12 Page 1 of 19 NOV 13

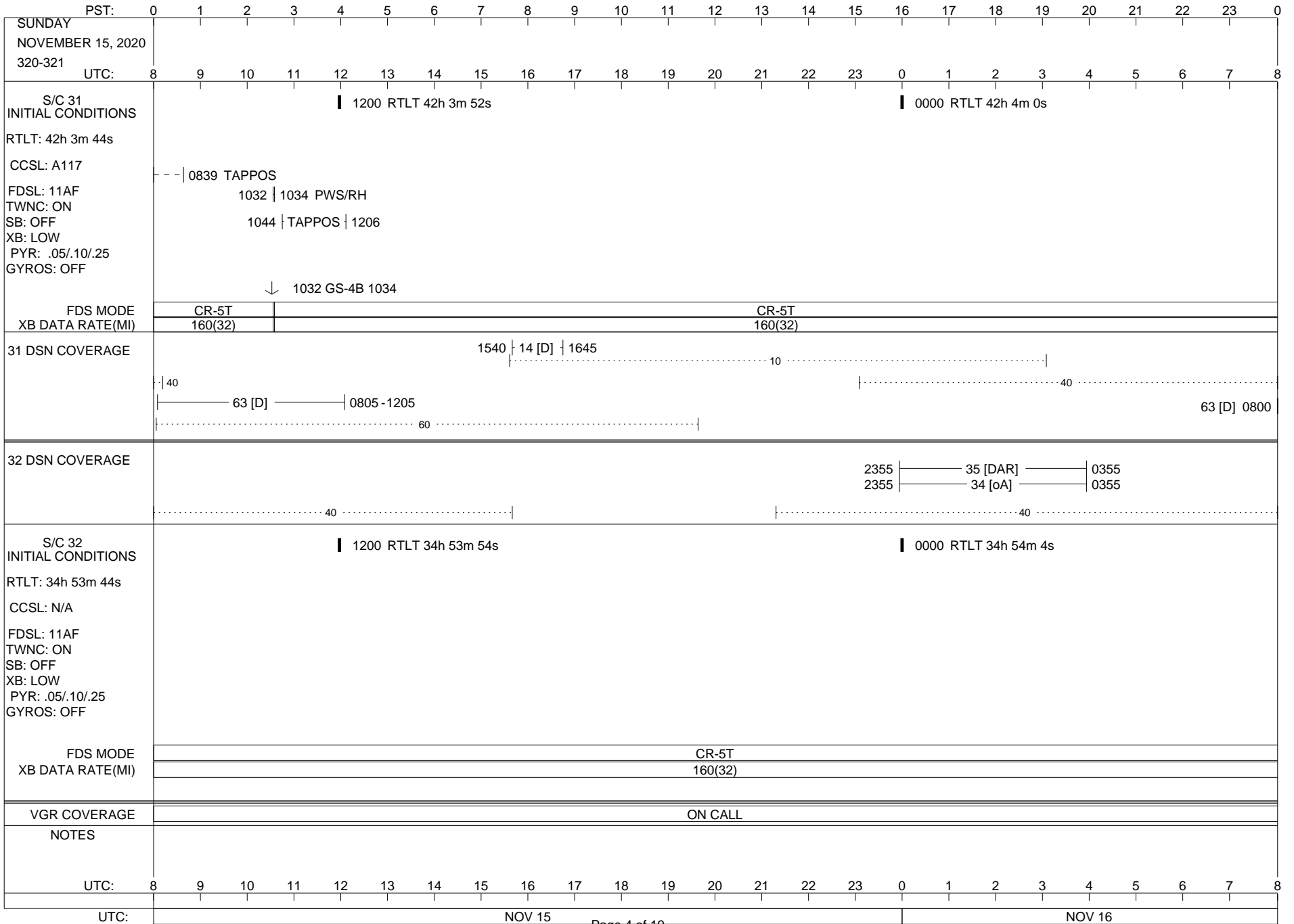
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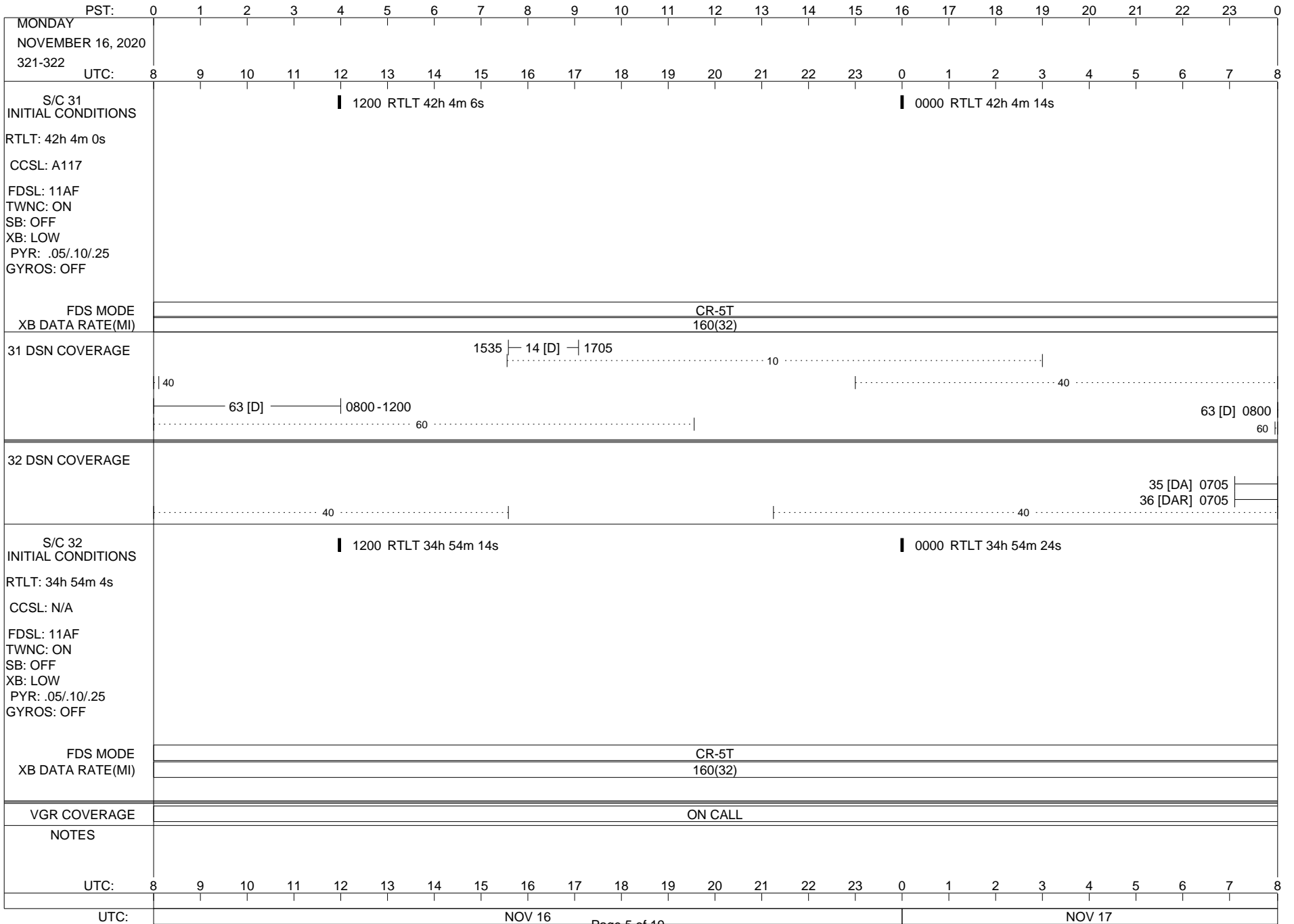
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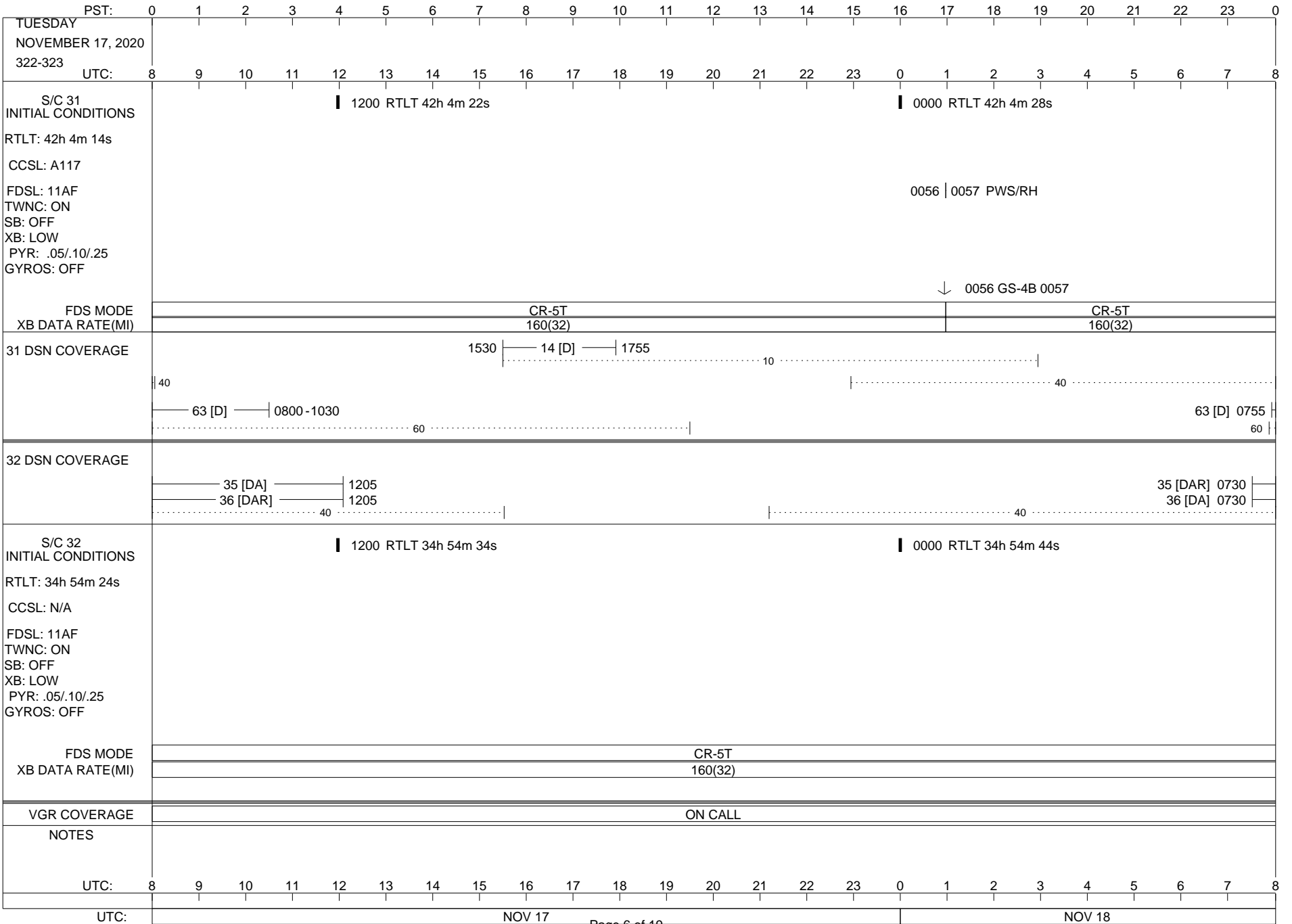
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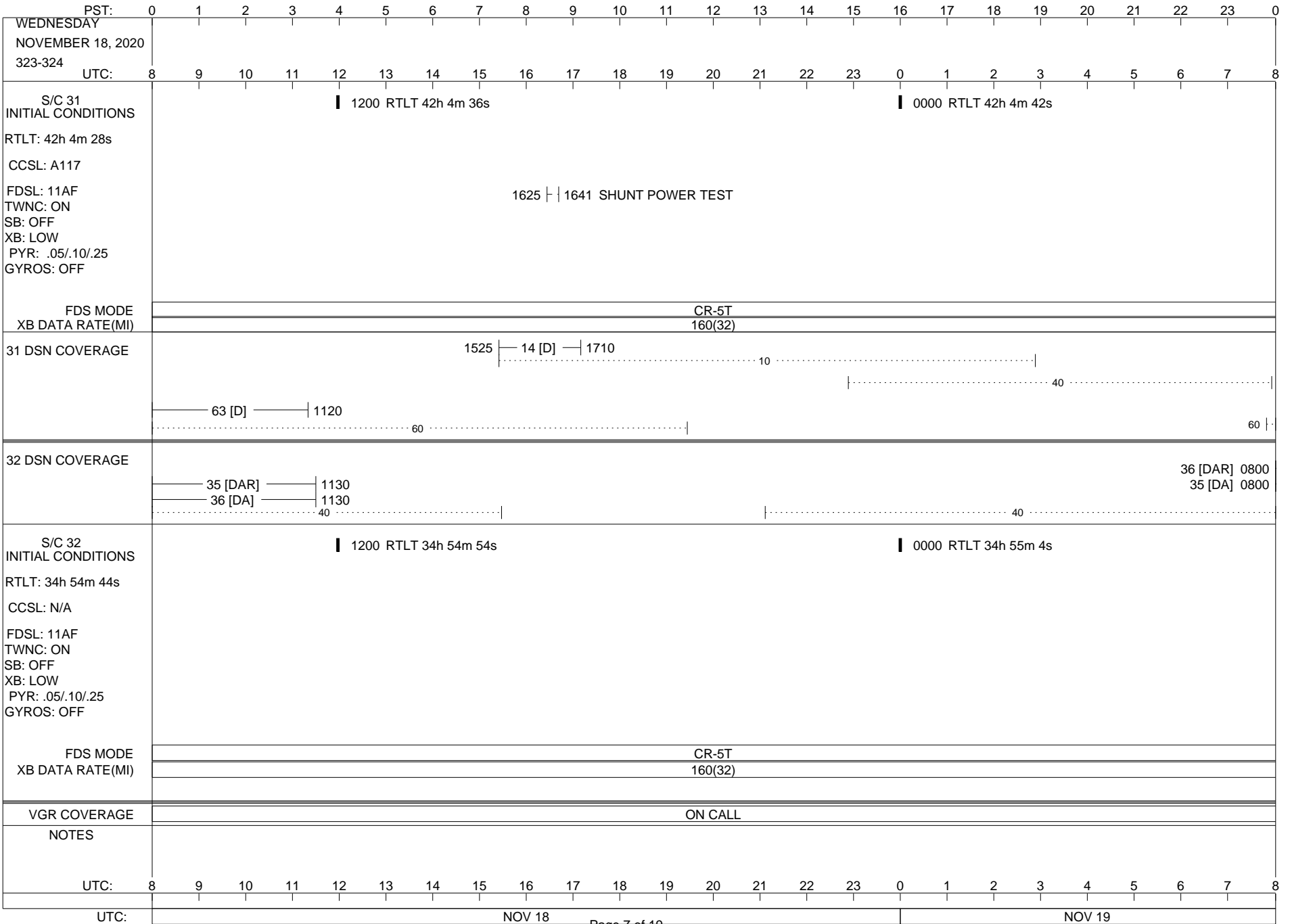
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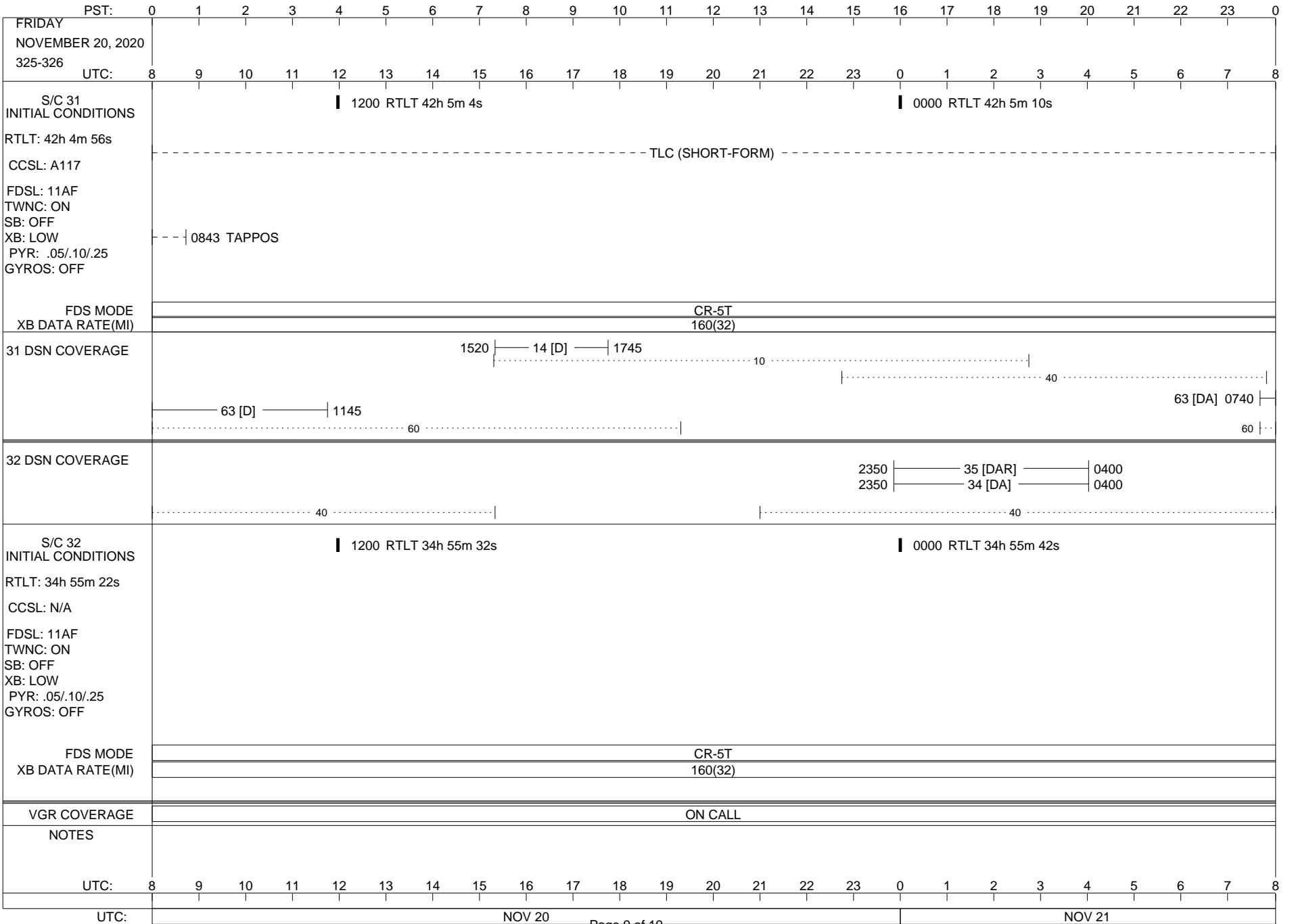
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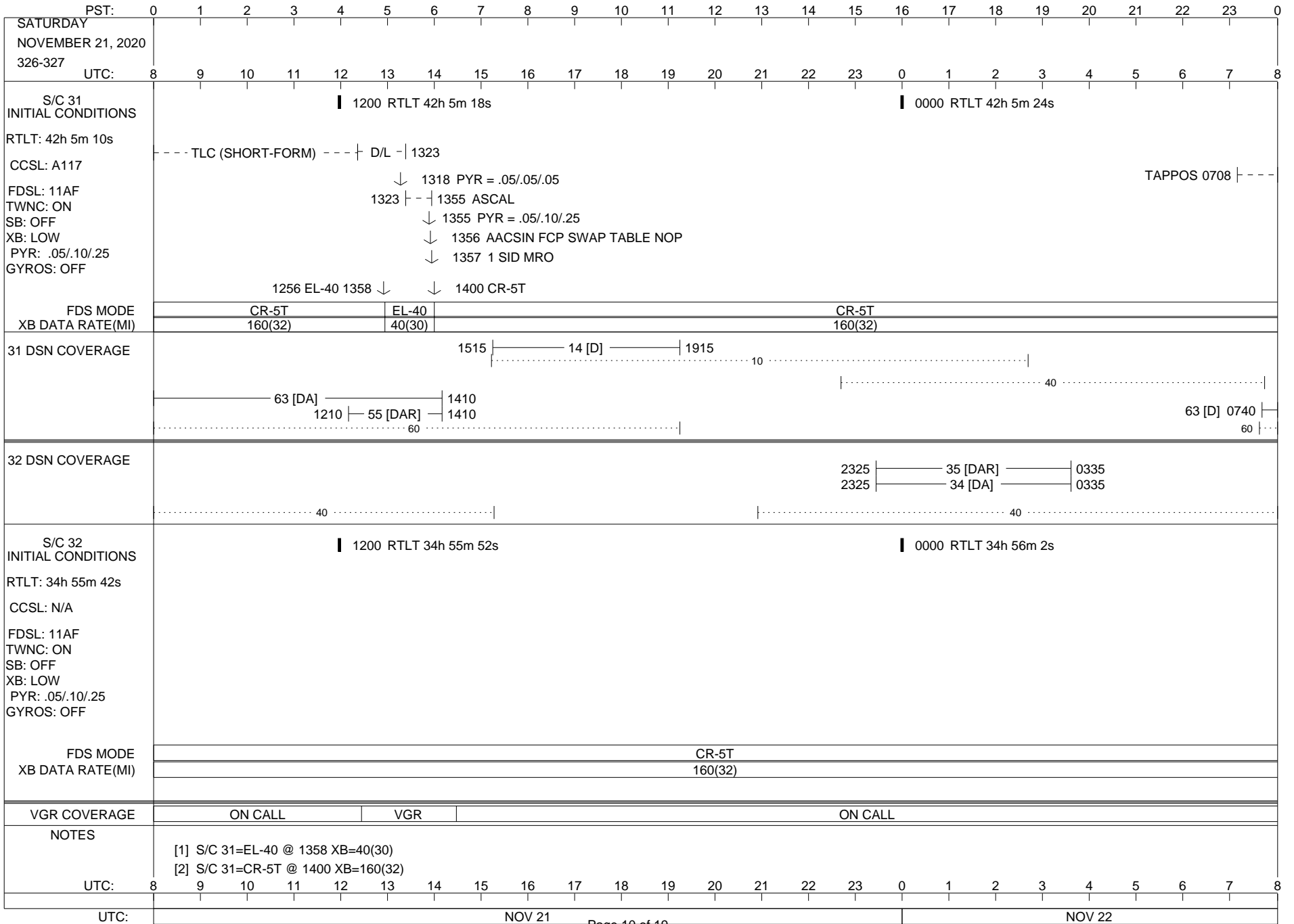


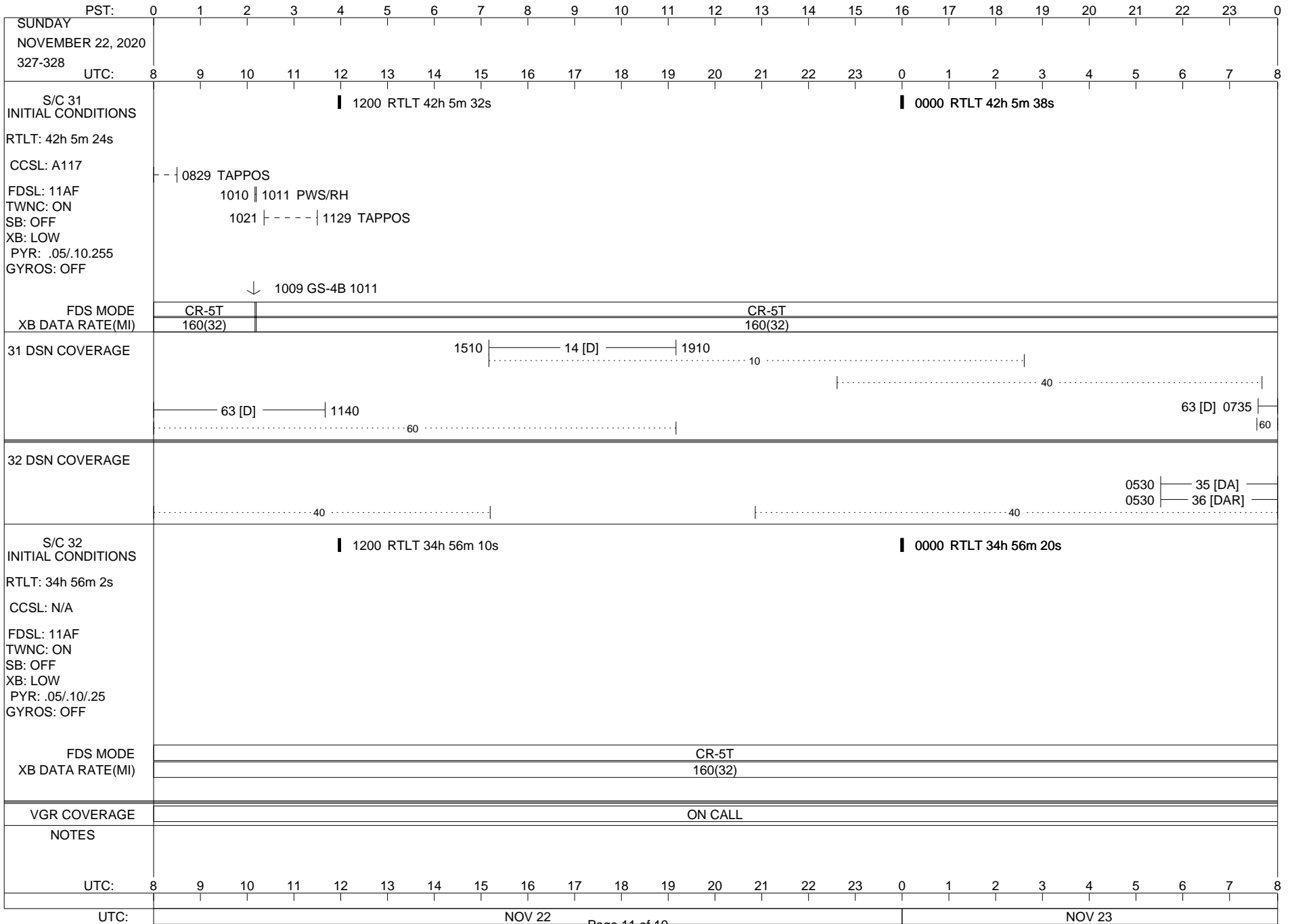
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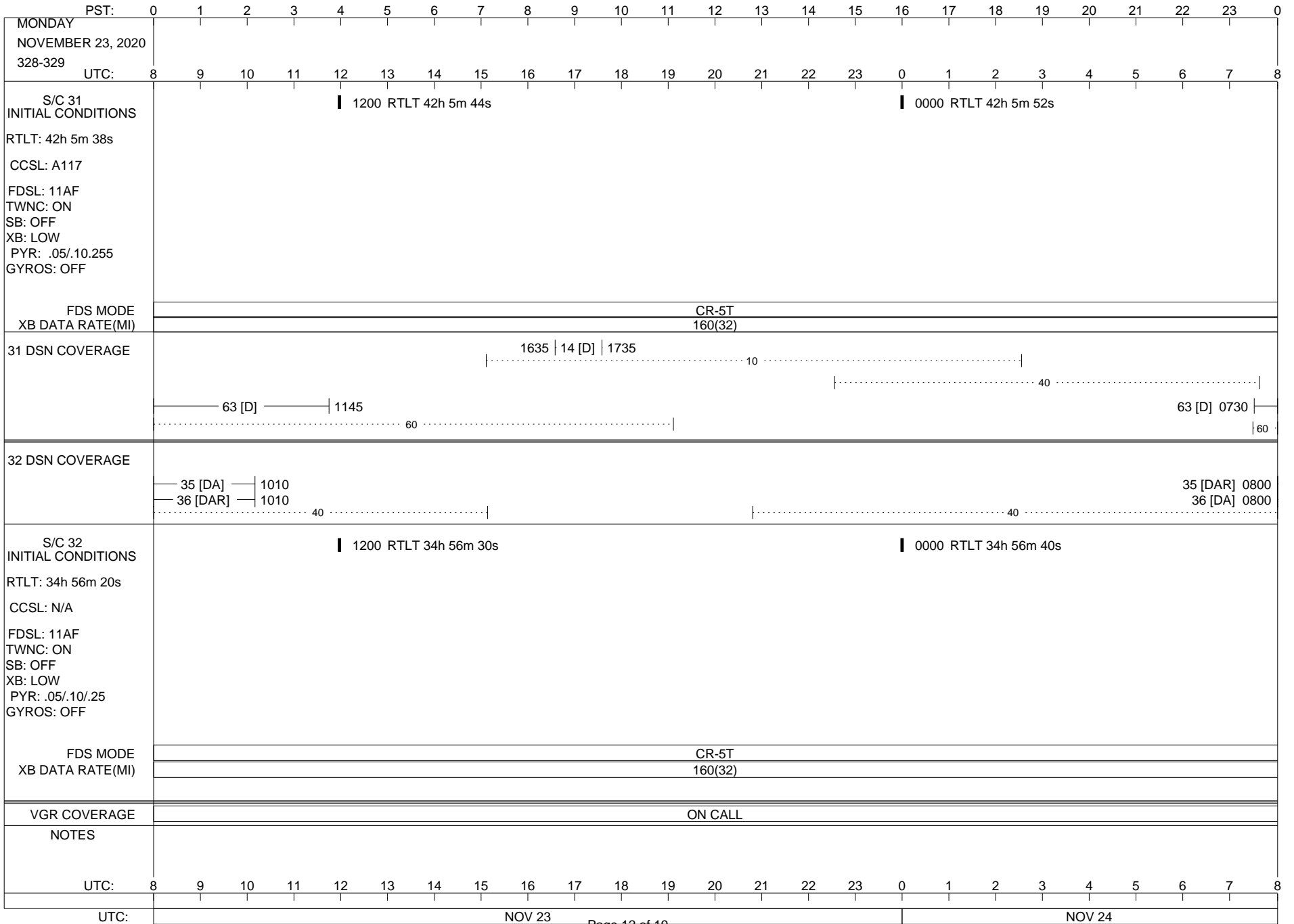
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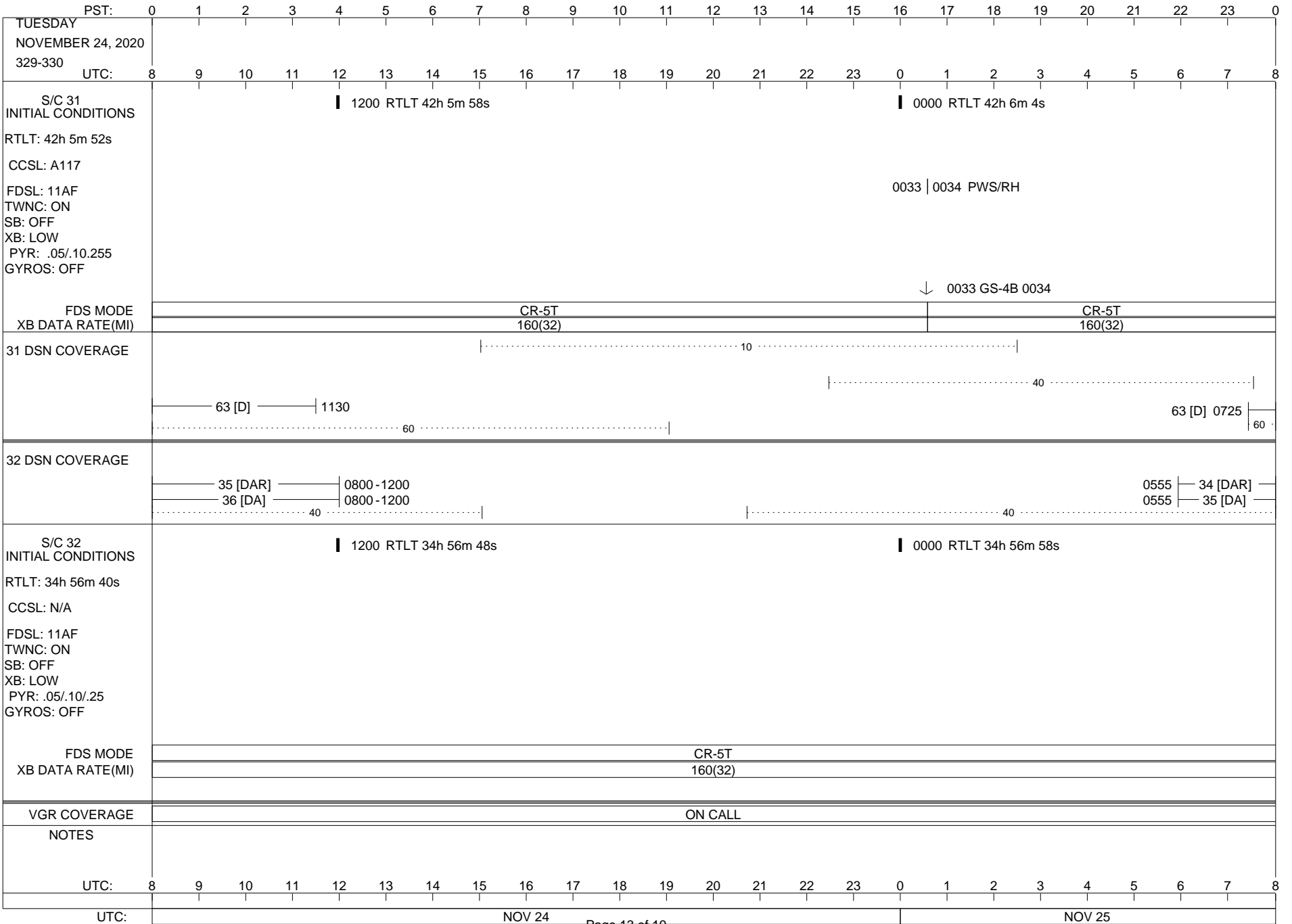




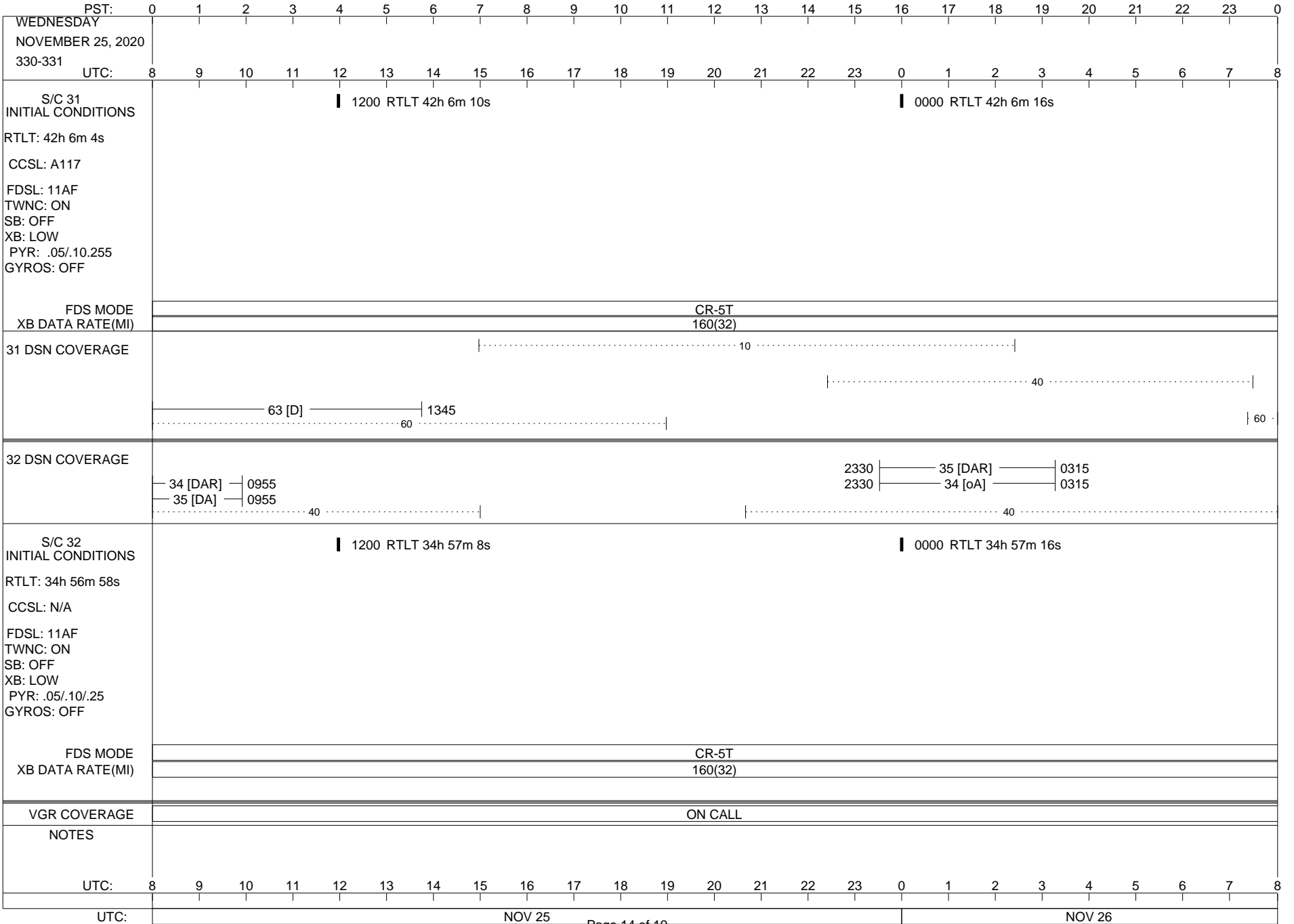
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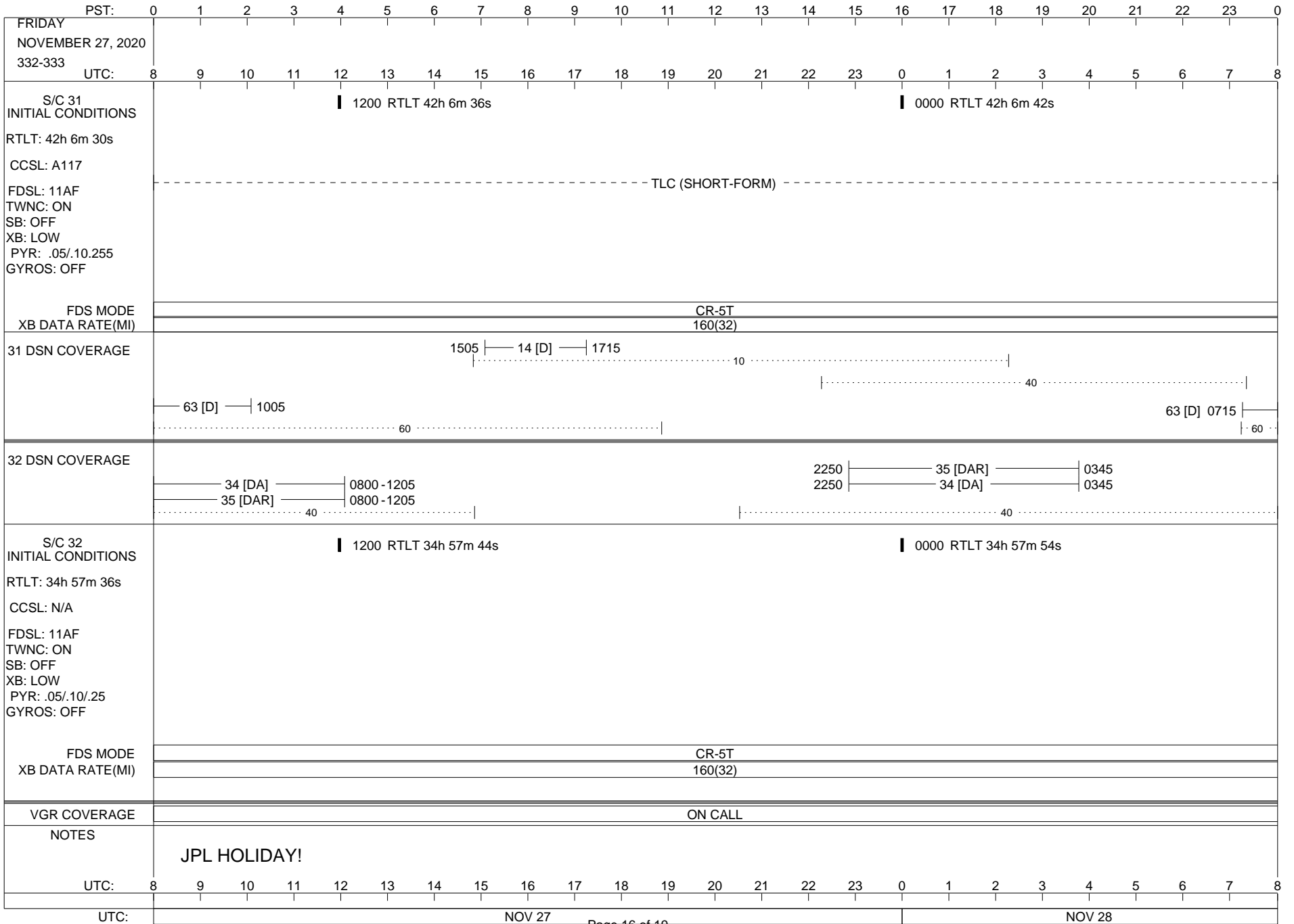
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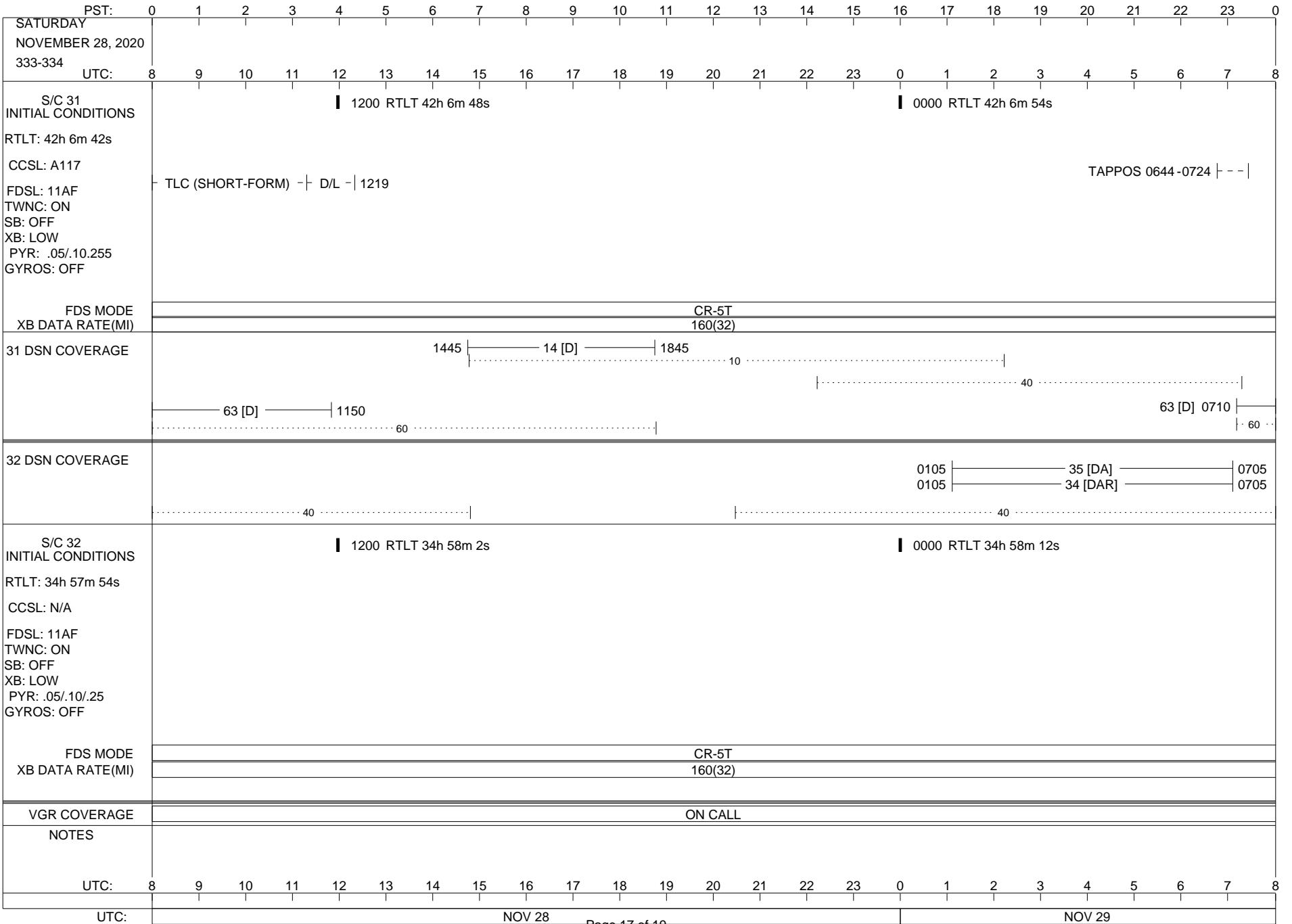
ISSUE DATE: 11/10/20 12:44

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THURSDAY NOVEMBER 26, 2020 331-332																									
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: 42h 6m 16s CCSL: A117 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10.255 GYROS: OFF	1200 RTLT 42h 6m 24s												0000 RTLT 42h 6m 30s												
	▼ 1620 CCS DIAG (10:26)												U/L 1645 - ----- TLC (SHORT-FORM) -----												
													0344 - - - 0438 TAPPOS PWS/RH 0646 0647 TAPPOS 0658-0738 - - 0646 GS-4B 0647 ↓												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	1510 ----- 14 [T] ----- 1855												10 40 63 [D] 0720 60 60												
32 DSN COVERAGE	40 40 40 40												34 [DA] 0800 35 [DAR] 0800												
S/C 32 INITIAL CONDITIONS RTLT: 34h 57m 16s CCSL: N/A FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 34h 57m 26s												0000 RTLT 34h 57m 36s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
VGR COVERAGE	ON CALL						VGR						ON CALL												
NOTES	JPL HOLIDAY!																								
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:	NOV 26												NOV 27												

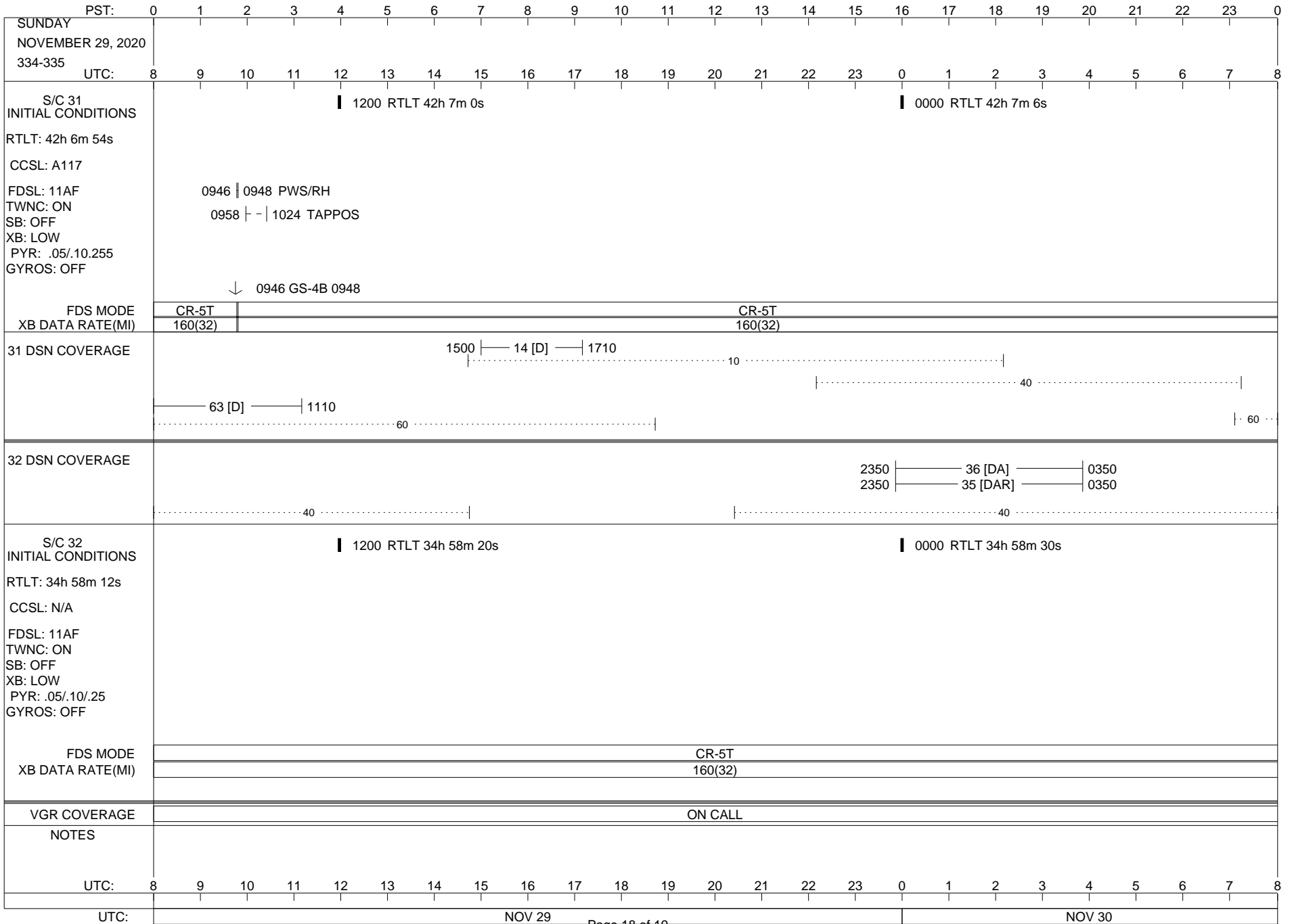
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MONDAY NOVEMBER 30, 2020 335-336	UTC: 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLTL: 42h 7m 6s CCSL: A117 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10.255 GYROS: OFF	1200 RTLTL 42h 7m 12s																								
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	1440 ----- 14 [D] ----- 1750																								
 60																								
32 DSN COVERAGE																									
 40																								
S/C 32 INITIAL CONDITIONS RTLTL: 34h 58m 30s CCSL: N/A FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 34h 58m 38s																								
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:	NOV 30												DEC 01												