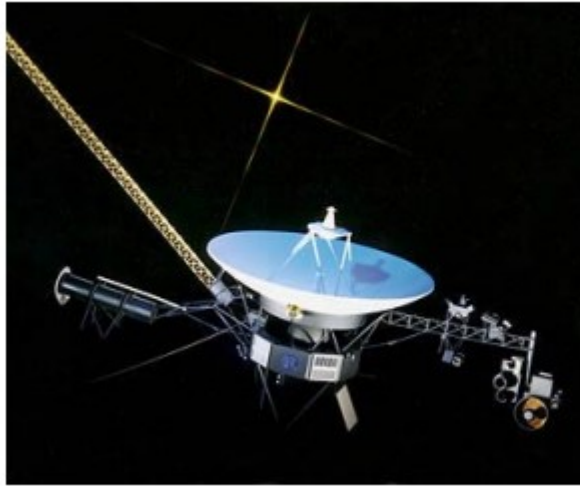


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: November 17, 2021

For the Period: 11/18/21 to 12/6/21 (21/322 – 21/340)



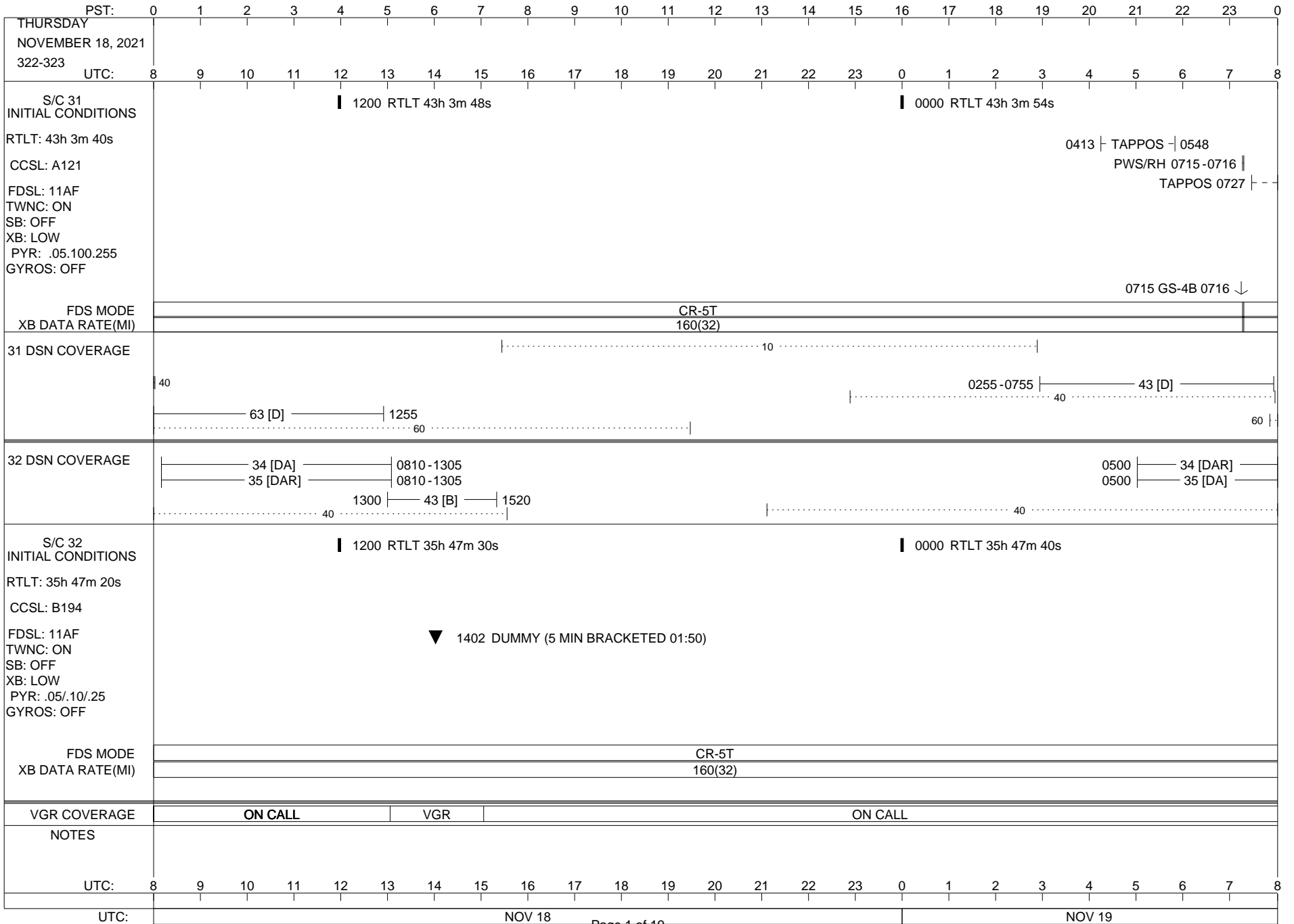
Posted at <https://voyager.jpl.nasa.gov/mission/status/>

LEGEND:

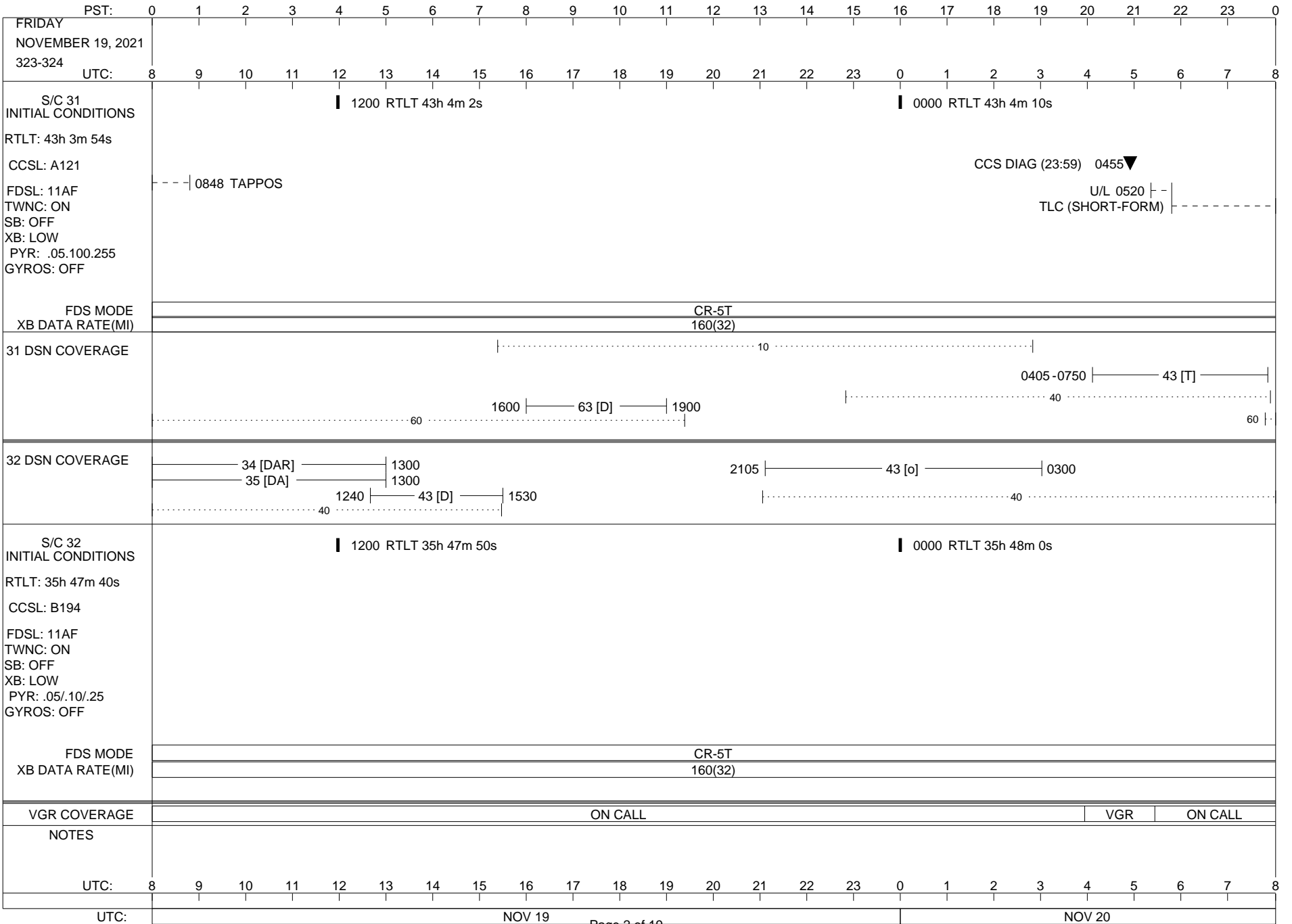
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- * = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U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

02/27/19

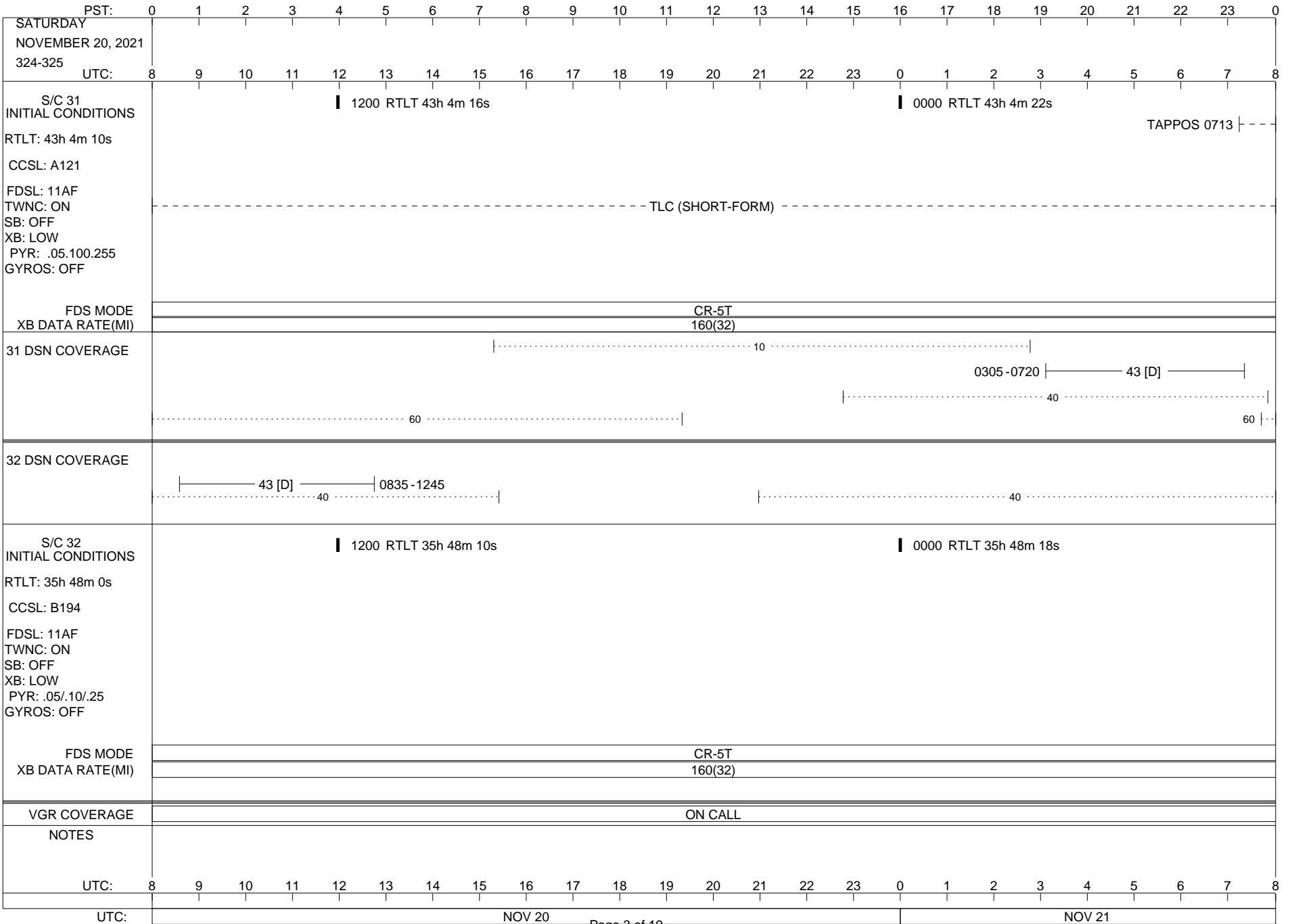
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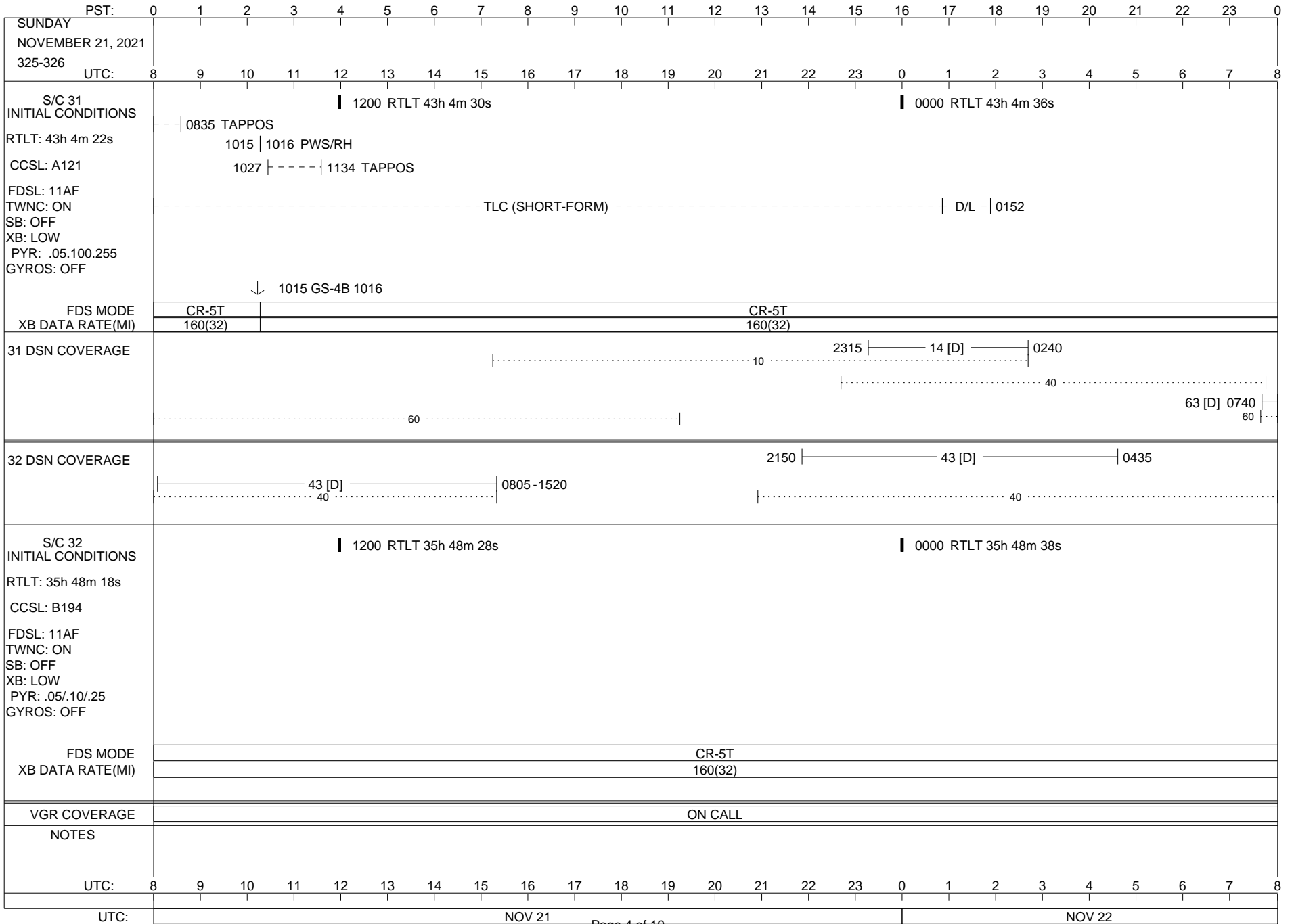


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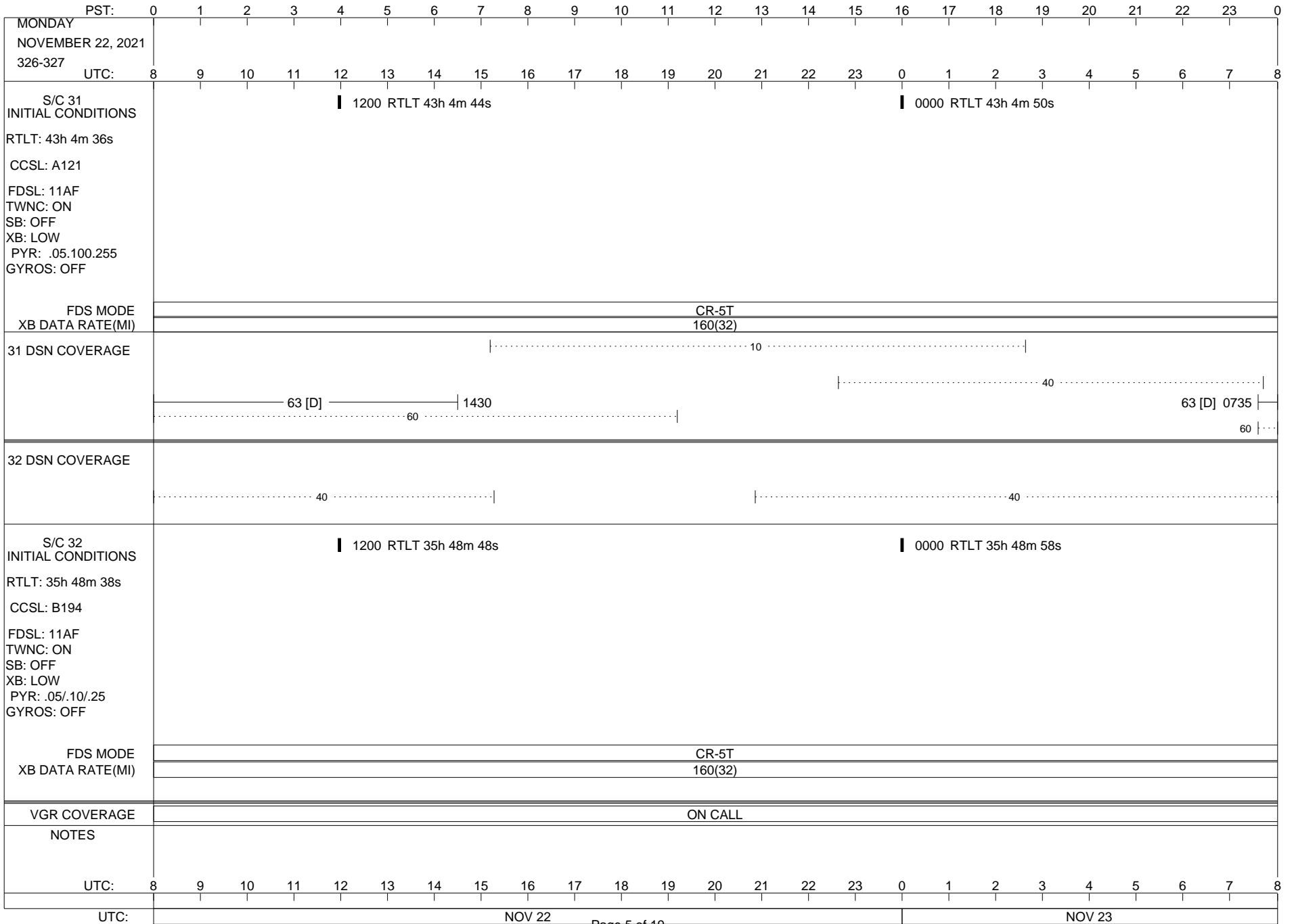


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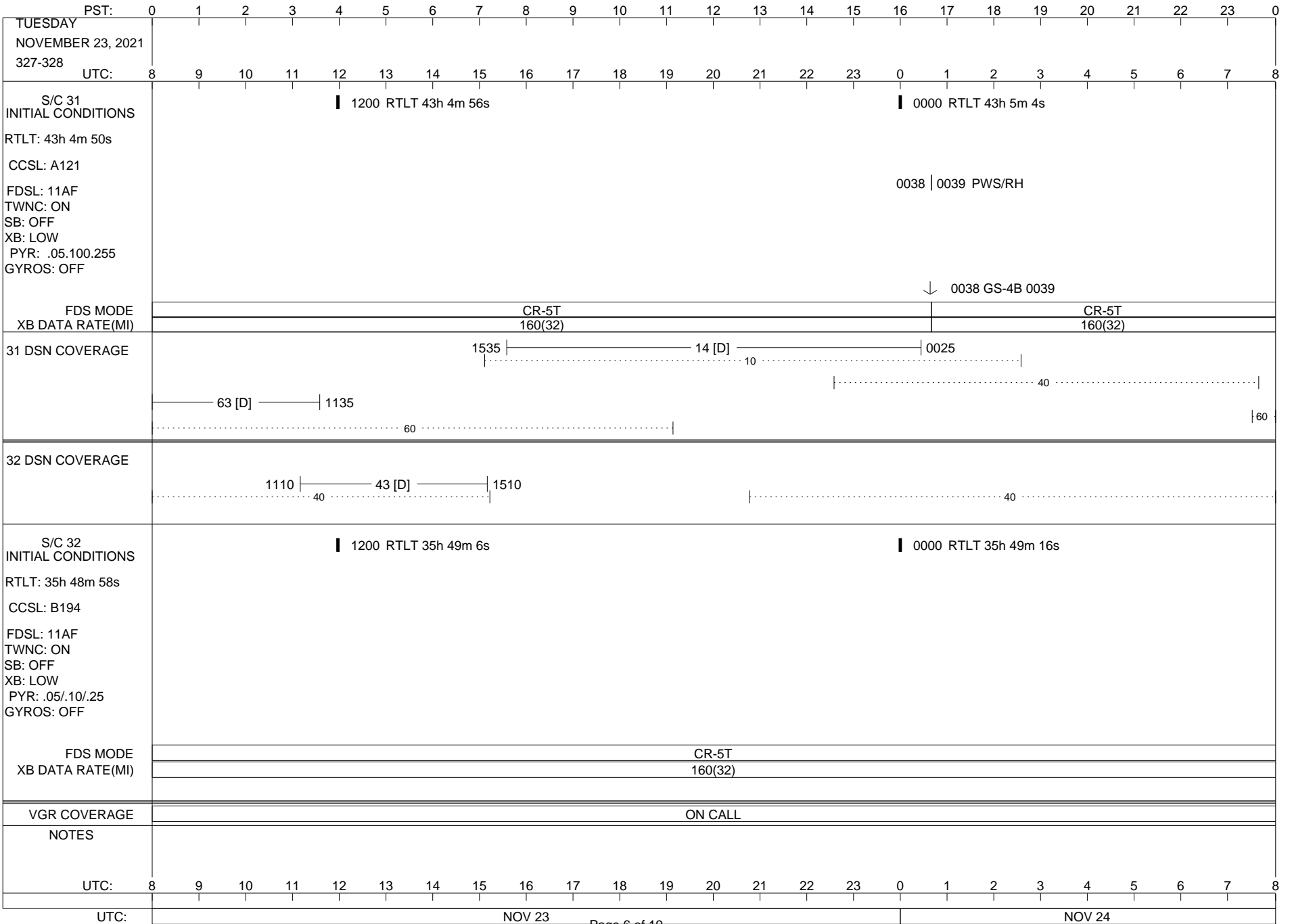




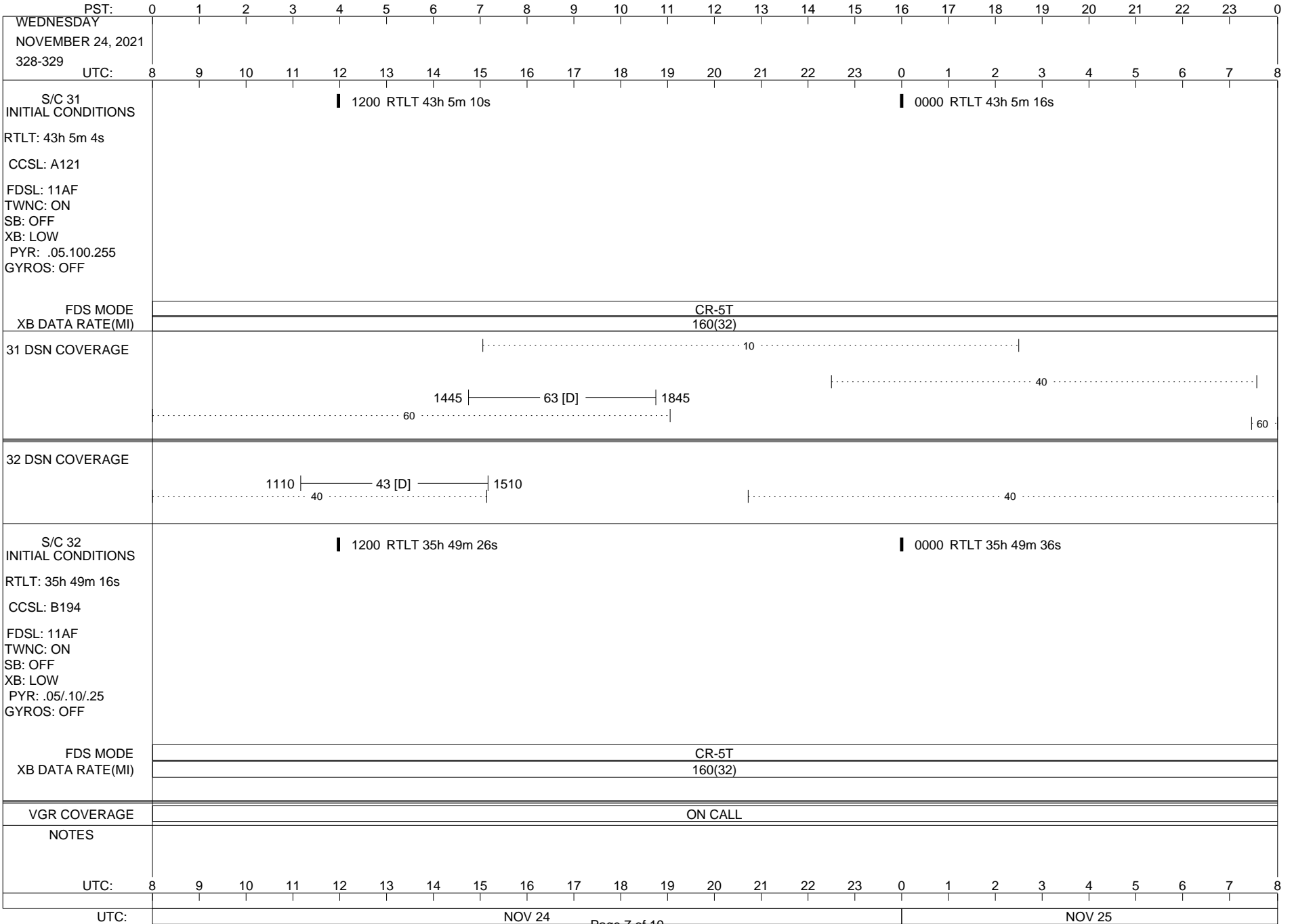
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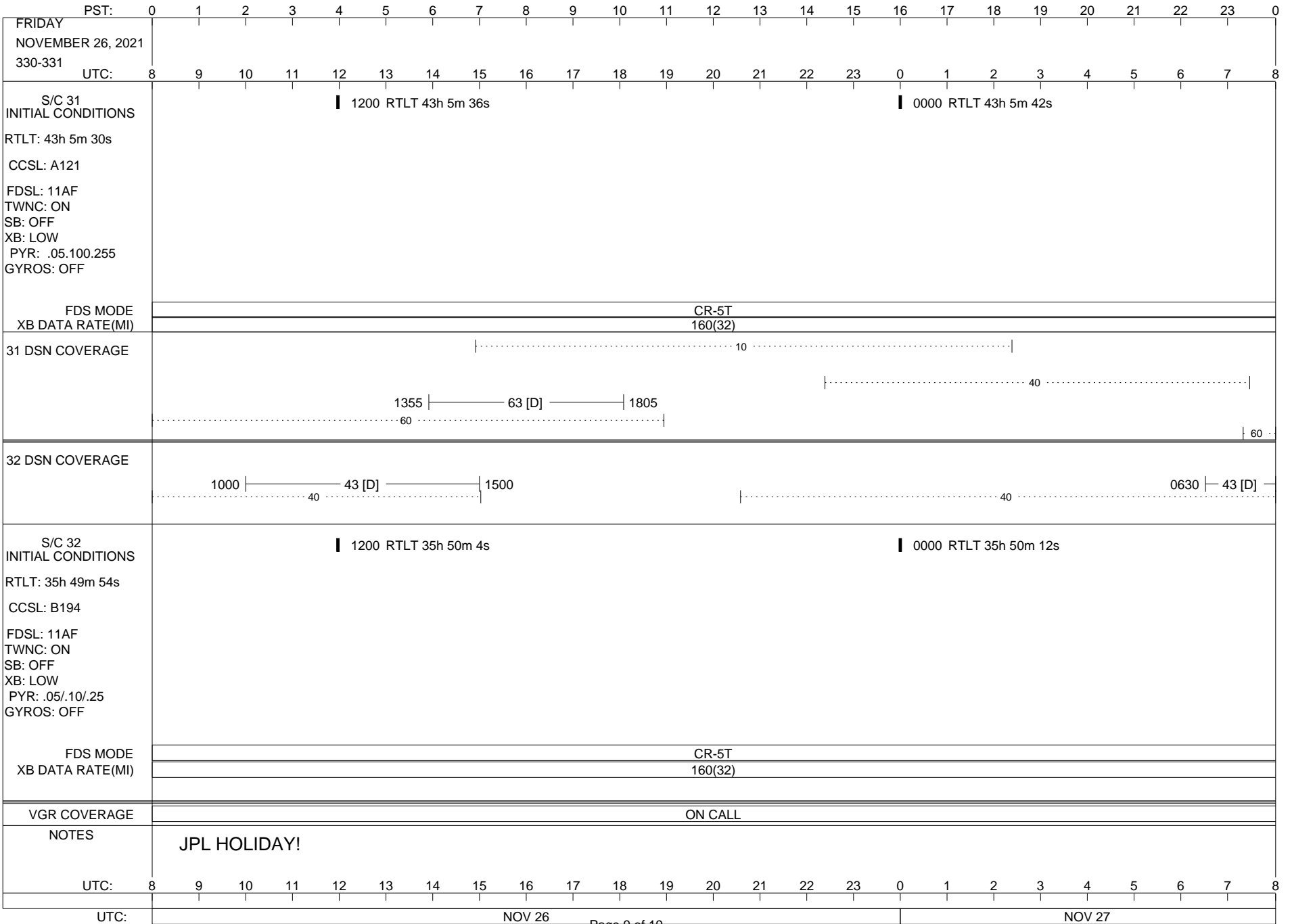
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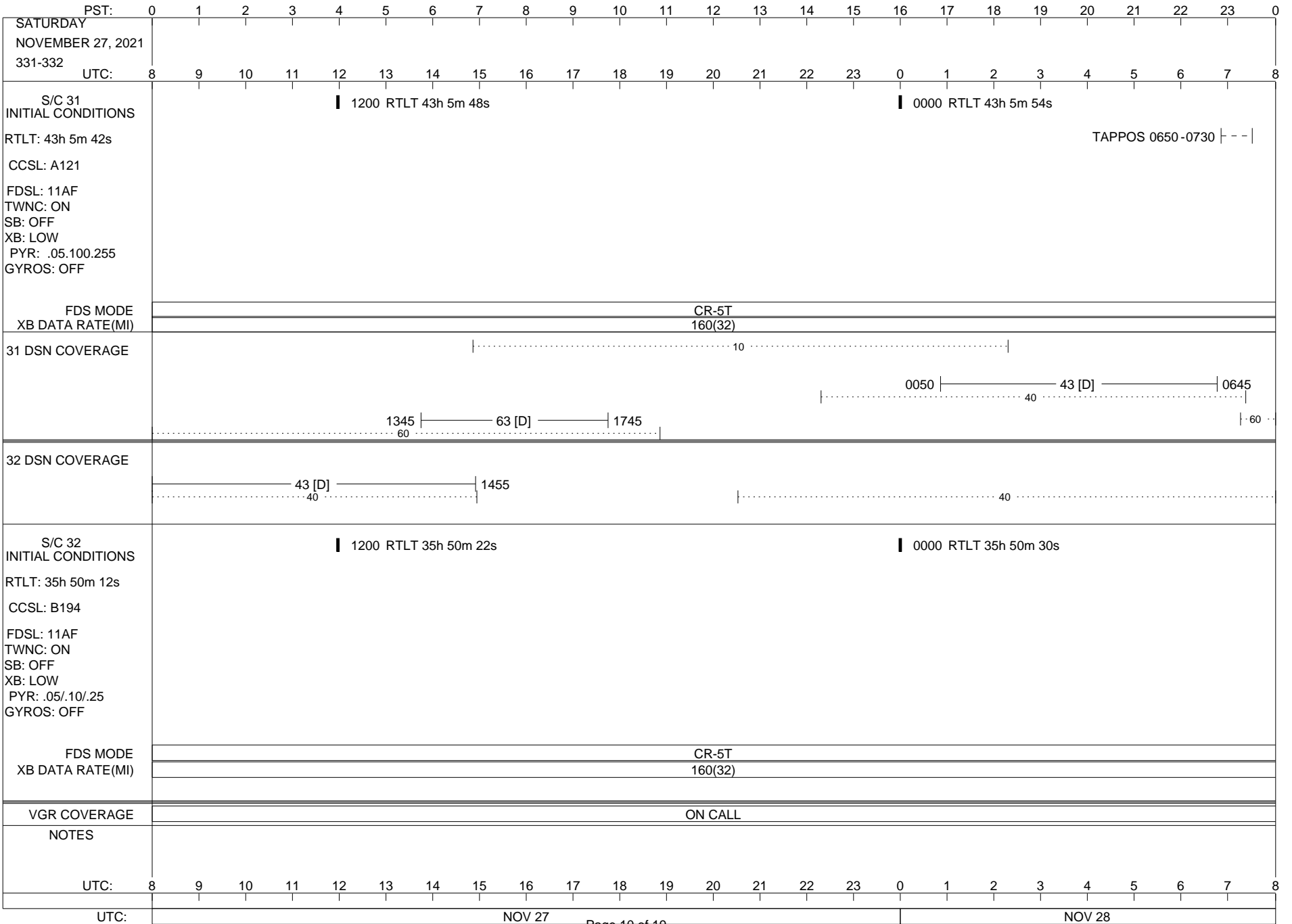
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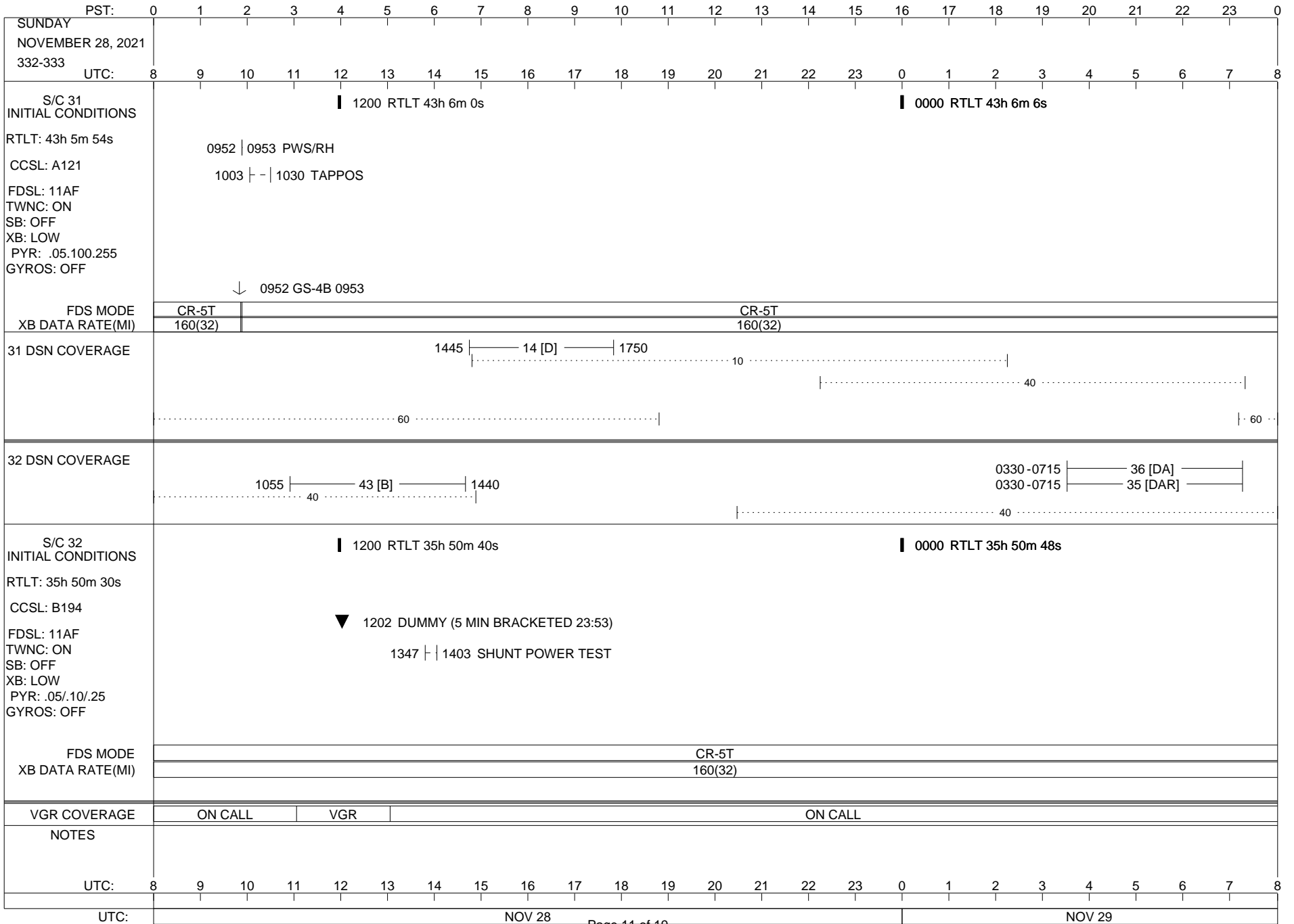
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THURSDAY NOVEMBER 25, 2021 329-330																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
S/C 31 INITIAL CONDITIONS	1200 RTLT 43h 5m 24s												0000 RTLT 43h 5m 30s													
RTL: 43h 5m 16s													0350 - - - 0444 TAPPOS													
CCSL: A121													PWS/RH 0651 0653													
FDSL: 11AF													TAPPOS 0703-0743 - -													
TWNC: ON																										
SB: OFF																										
XB: LOW																										
PYR: .05.100.255																										
GYROS: OFF													0651 GS-4B 0653 ↓													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE 10 40													
	60 1600 — 63 [D] — 1840											 60													
32 DSN COVERAGE	1105 — 43 [D] — 1505											 40													
	40																									
S/C 32 INITIAL CONDITIONS	1200 RTLT 35h 49m 44s												0000 RTLT 35h 49m 54s													
RTL: 35h 49m 36s																										
CCSL: B194																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: LOW																										
PYR: .05/10/.25																										
GYROS: OFF																										
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
VGR COVERAGE	ON CALL												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	
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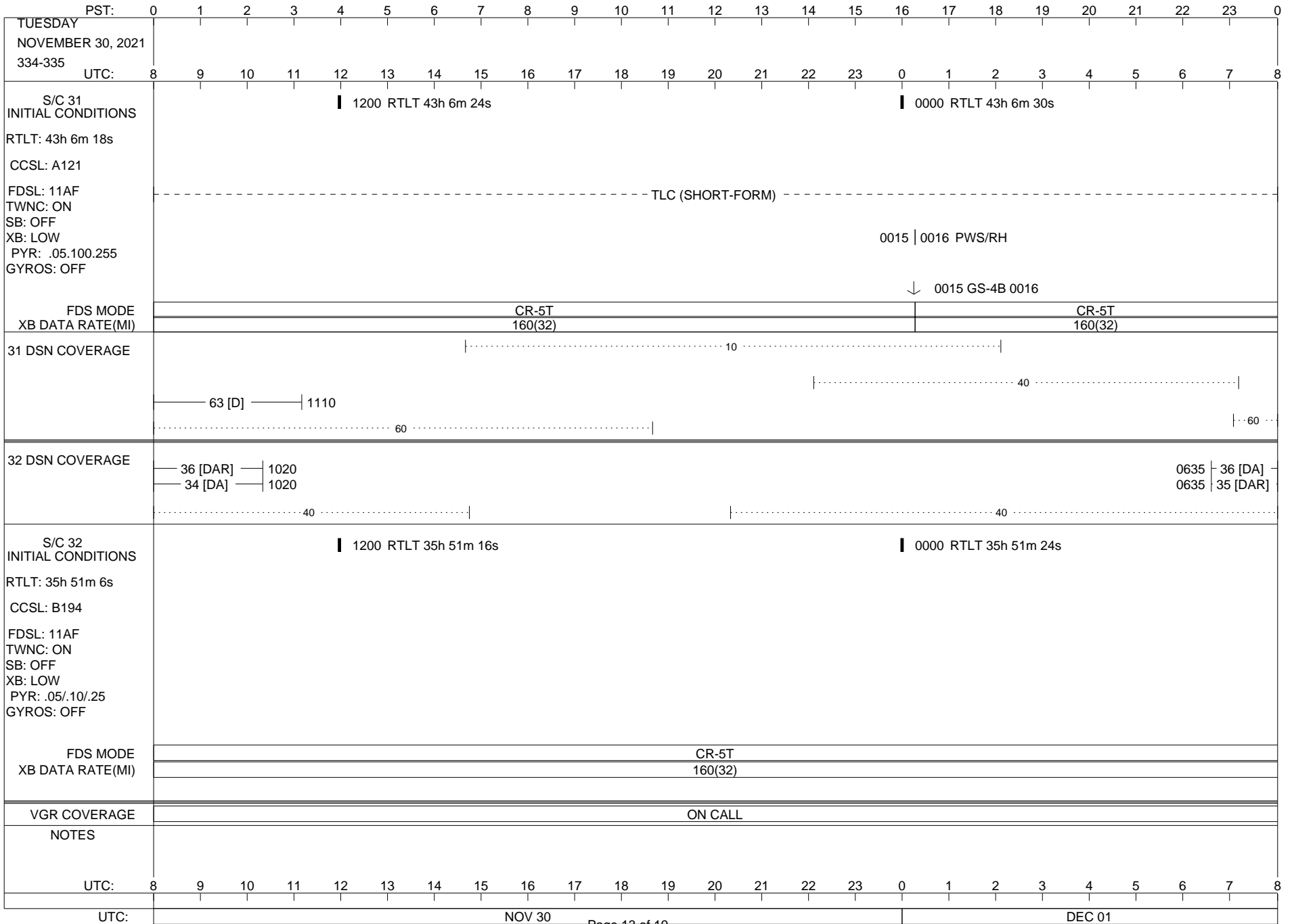
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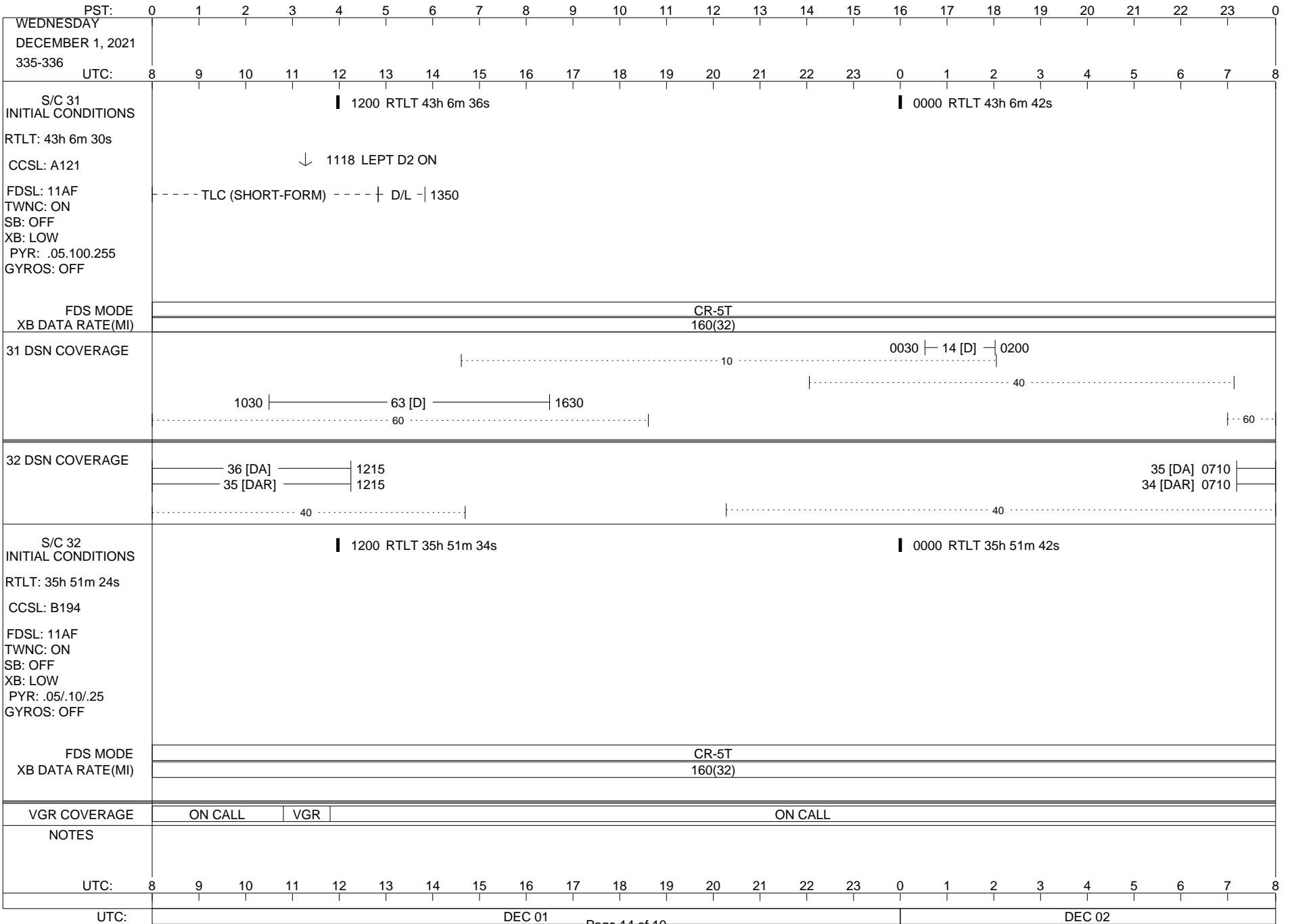


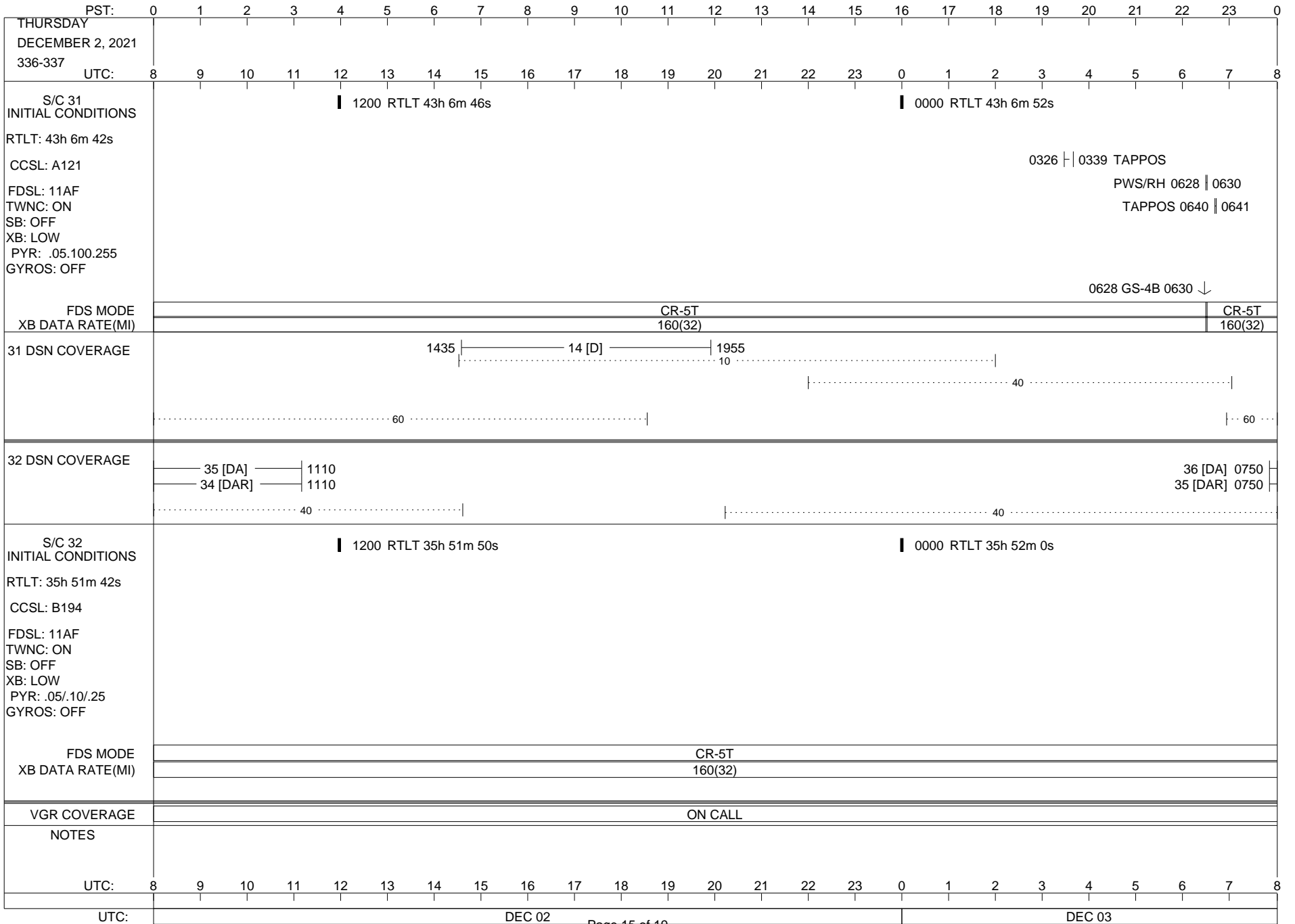
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MONDAY NOVEMBER 29, 2021 333-334																																				
UTC:		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8										
S/C 31 INITIAL CONDITIONS RTLTL: 43h 6m 6s CCSL: A121 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05.100.255 GYROS: OFF		1200 RTLTL 43h 6m 12s												0000 RTLTL 43h 6m 18s																						
FDS MODE XB DATA RATE(MI)																CR-5T 160(32)																				
31 DSN COVERAGE		1500 ----- 14 [T] ----- 1925												----- 10 ----- 40 ----- 63 [D] 0710																						
32 DSN COVERAGE		----- 40 -----												0225 ----- 36 [DAR] ----- 0225 ----- 34 [DA] -----																						
S/C 32 INITIAL CONDITIONS RTLTL: 35h 50m 48s CCSL: B194 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/.25 GYROS: OFF		1200 RTLTL 35h 50m 58s												0000 RTLTL 35h 51m 6s																						
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)														CR-5T 160(32)																				
VGR COVERAGE		ON CALL							VGR							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 29														NOV 30																						

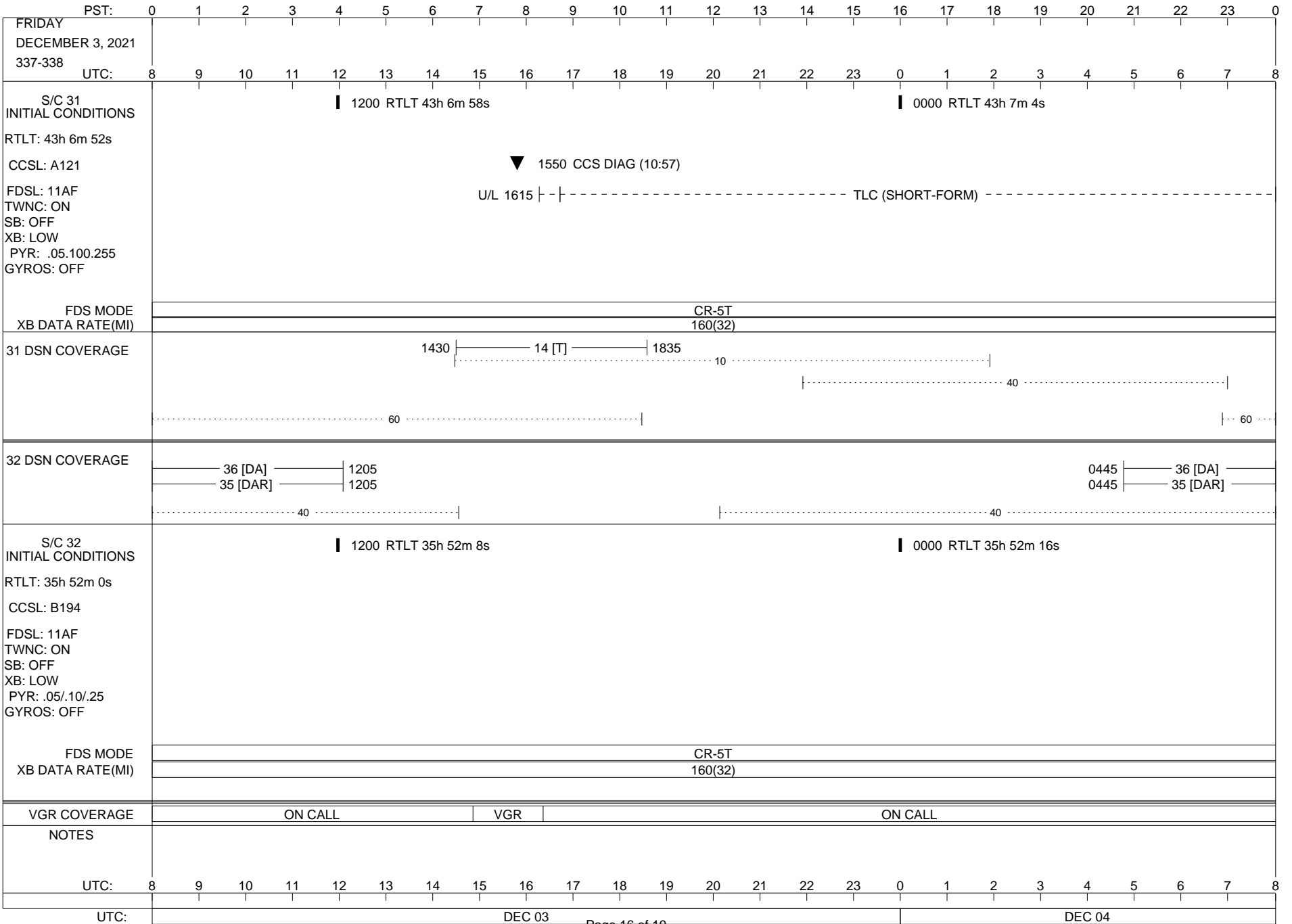


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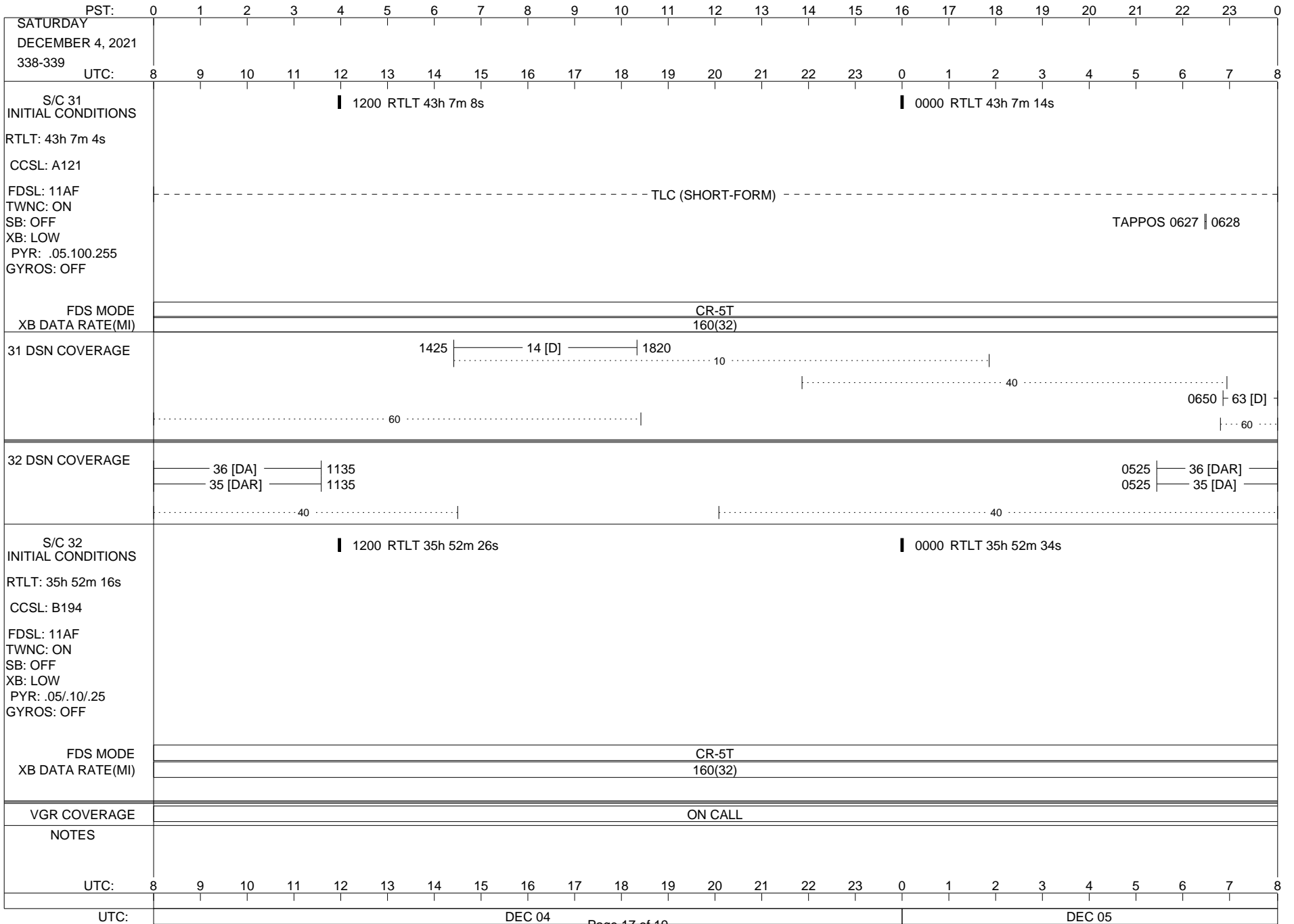




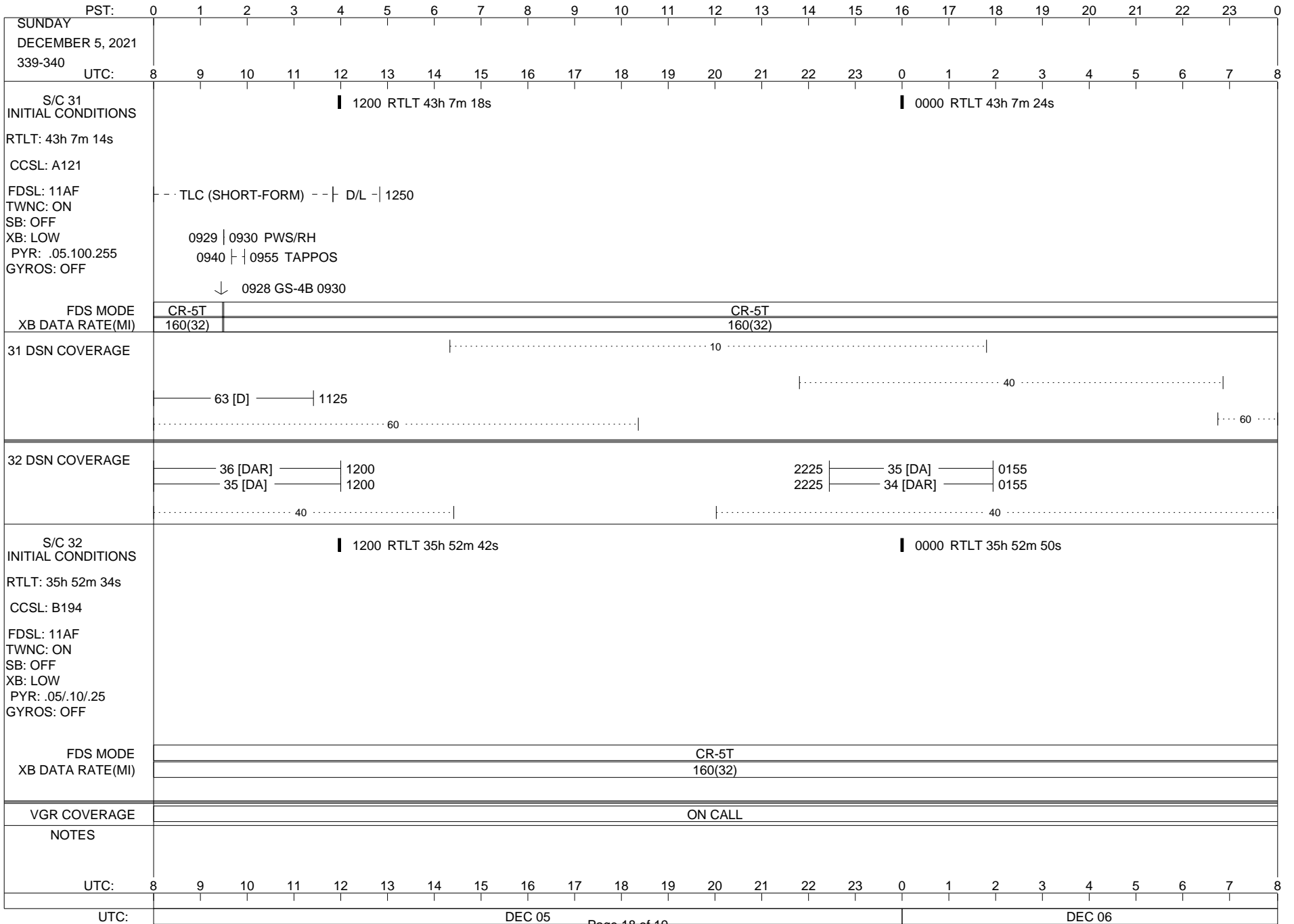
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PST:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
MONDAY DECEMBER 6, 2021 340-341																									
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S/C 31 INITIAL CONDITIONS RTLT: 43h 7m 24s CCSL: A121 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05.100.255 GYROS: OFF	<div style="text-align: center;"> </div>																								
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	<div style="text-align: center;"> </div>																								
	<div style="text-align: center;"> </div>																								
32 DSN COVERAGE	<div style="text-align: center;"> </div>																								
S/C 32 INITIAL CONDITIONS RTLT: 35h 52m 50s CCSL: B194 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/.25 GYROS: OFF	<div style="text-align: center;"> </div>																								
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:	DEC 06												DEC 07												