

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: November 8, 2006

For the Period: 11/09/06 to 11/27/2006 (06-313 – 06-331)

**DSN OPSCHIEF (1) 230-102**

**SCIENCE**

**FLIGHT TEAM (16) 600-100**

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 Ludwig, R. (2)  
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 Matsumoto, S.  
 Medina  
 Poynter, R.  
 Uffelman, H. (2)  
 Weeks, T.  
 Wong, R.  
 Zottarelli, L.  
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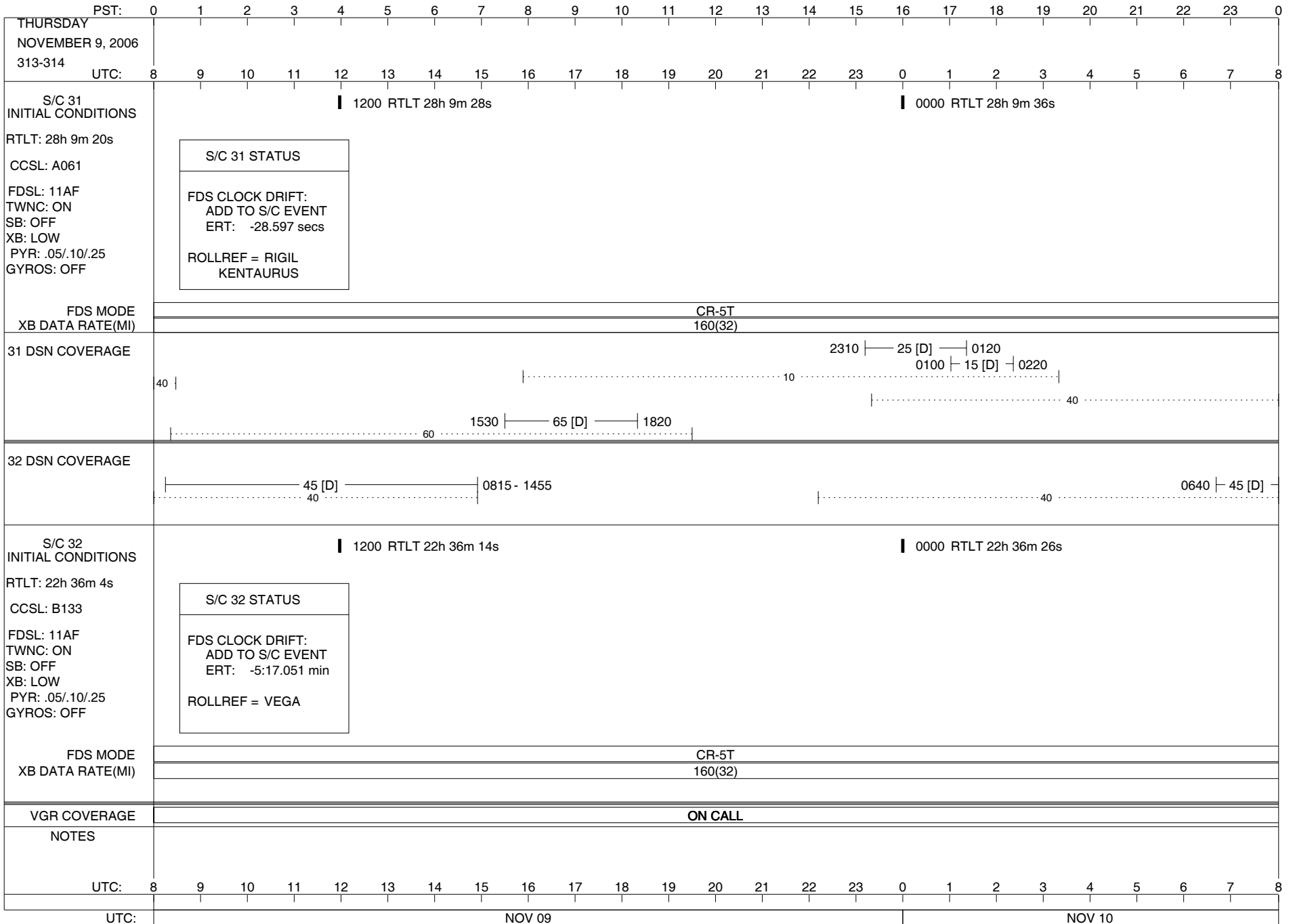
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 \* Peter.T.Poon@jpl.nasa.gov  
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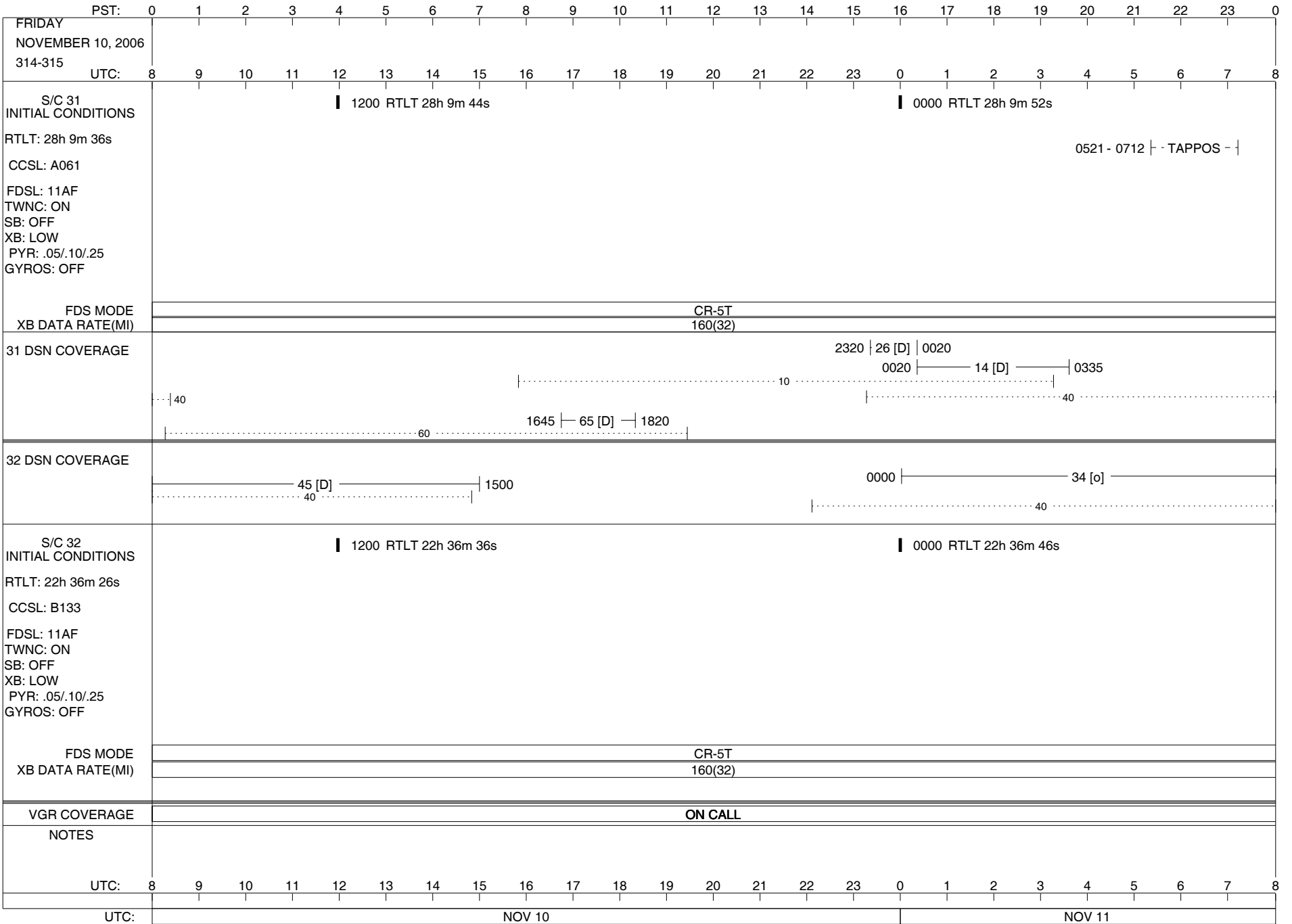
**LEGEND:** ∇ = R/T Command (Last chance or Contingency)  
 ▼ = R/T Command (Scheduled)  
 \* = Result of R/T Command  
 n = (where n = 1,2,3 ..) Special Note, see bottom of page  
 D = Downlink only pass  
 A = Arrayed station  
 U = Uplink only pass  
 B = BLF  
 [o] = Ramp-through  
 H = High Power Transmitter  
 T = TLC Uplink

\*Electronic Copy Only  
 (18 – Dist/N: Paper Copies)  
 03/22/06

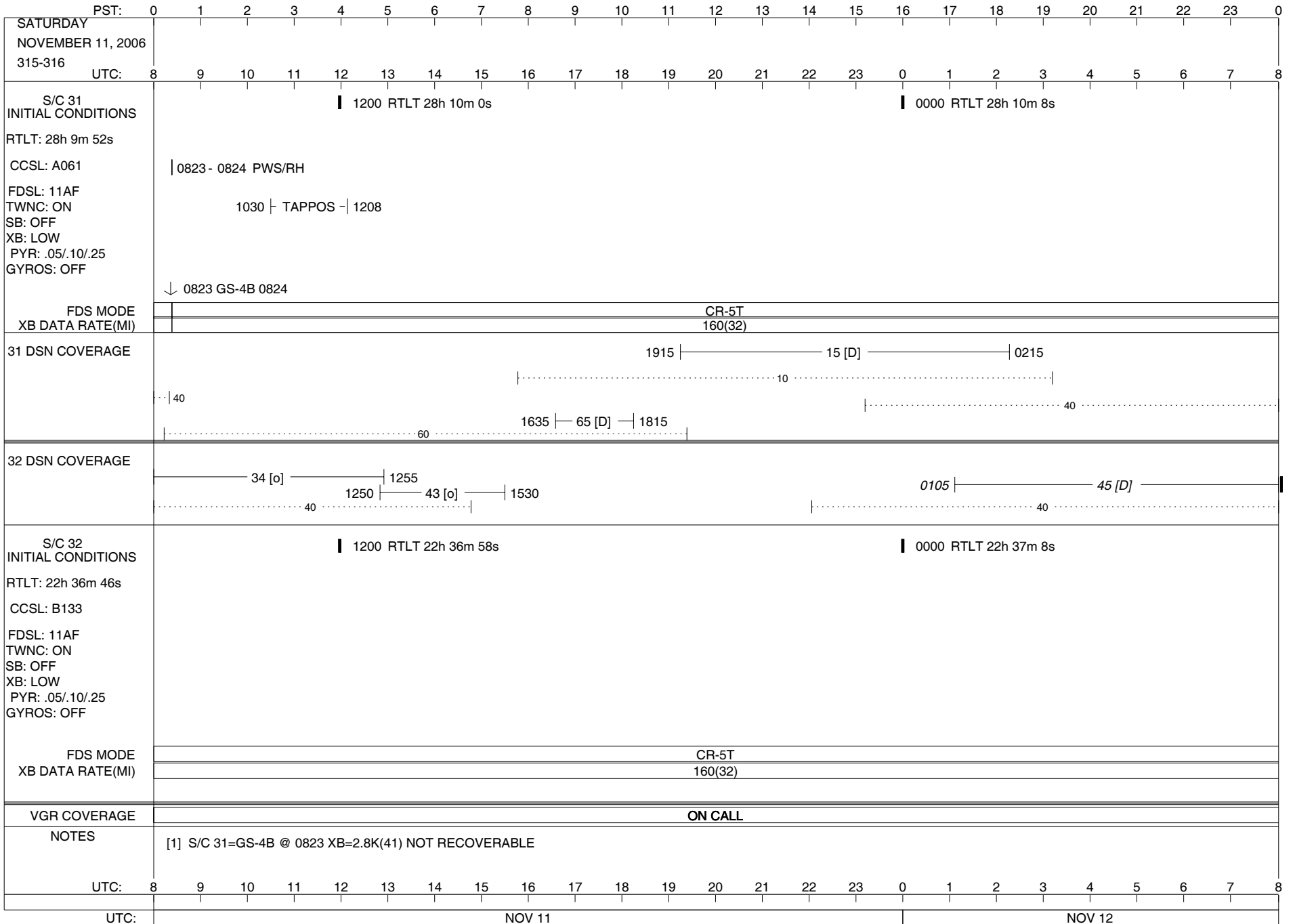
ISSUE DATE: 11/13/06 16:23



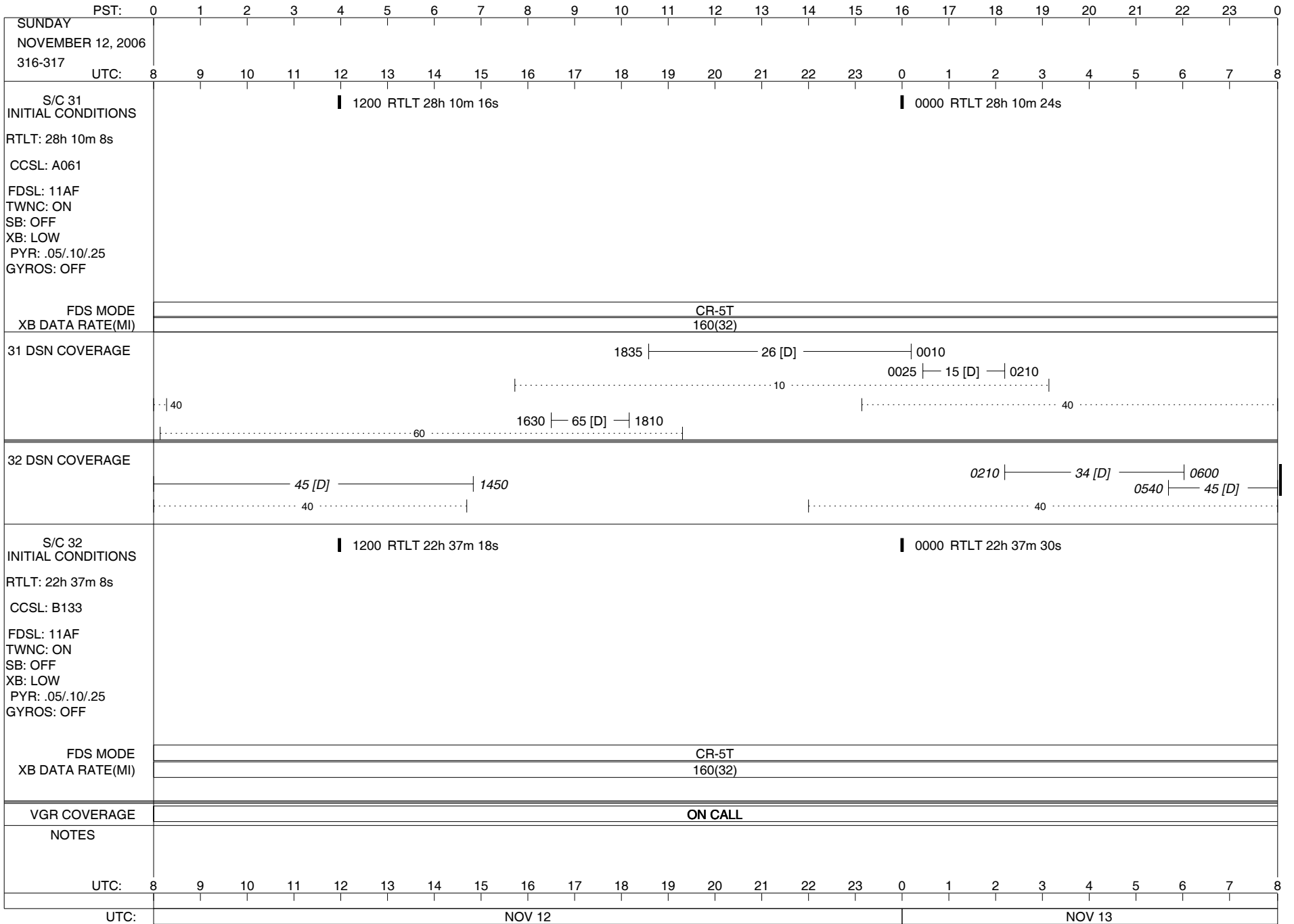
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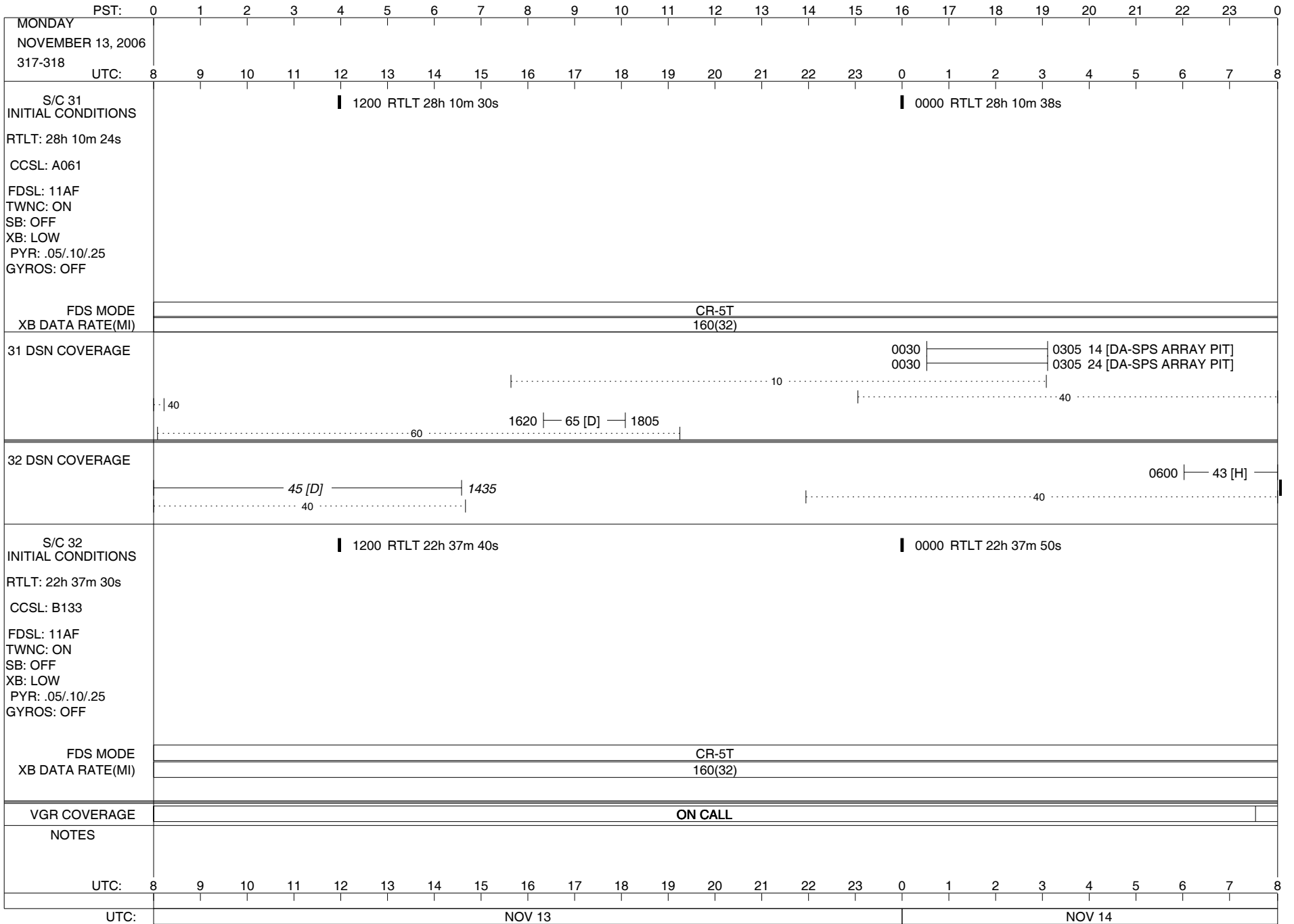
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TUESDAY NOVEMBER 14, 2006 318-319																															
S/C 31 INITIAL CONDITIONS RTLTL: 28h 10m 38s CCSL: A061 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLTL 28h 10m 46s														0000 RTLTL 28h 10m 54s 0200   0201 PWS/RH															
FDS MODE		CR-5T														CR-5T															
XB DATA RATE(MI)		160(32)														160(32)															
31 DSN COVERAGE		<p>0000   15 [D]   0205 1620   65 [D]   1800 0200   0201 PWS/RH 0200 GS-4B 0201</p>																													
32 DSN COVERAGE		<p>43 [H]   1200 0345   34 [D]</p>																													
S/C 32 INITIAL CONDITIONS RTLTL: 22h 37m 50s CCSL: B133 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLTL 22h 38m 0s														0000 RTLTL 22h 38m 10s 0212   0213 PWS/RH 0223 - 0749   ----- DTR MAINT ----- 0350   PLSCAL -   0532 0350   --- MAGCAL ---   0652 0350   --- PESCAL ---   0710 * CCS CHKSUM 0746 - 0750   TAPPOS 0751   ↓ 0212 GS-4B 0213 0711 *															
FDS MODE		CR-5T														CR-5T															
XB DATA RATE(MI)		160(32)														160(32)															
VGR COVERAGE		VGR														ON CALL														VGR	
NOTES		[1] S/C 31=GS-4B @ 0200 XB=2.8K(41) NOT RECOVERABLE [2] S/C 32=GS-4B @ 0212 XB=2.8K(41) NOT RECOVERABLE [3] S/C 32=EL-40 @ 0711 XB=40(30)																													
UTC:		8														9															
UTC:		NOV 14														NOV 15															

ISSUE DATE: 11/13/06 16:23

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			
WEDNESDAY																													
NOVEMBER 15, 2006																													
319-320																													
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S/C 31 INITIAL CONDITIONS		█ 1200 RTLT 28h 11m 0s														█ 0000 RTLT 28h 11m 8s													
RTLT: 28h 10m 54s																													
CCSL: A061																													
FDSL: 11AF																													
TWNC: ON																													
SB: OFF																													
XB: LOW																													
PYR: .05/.10/.25																													
GYROS: OFF																													
FDS MODE																CR-5T													
XB DATA RATE(MI)																160(32)													
31 DSN COVERAGE		<div style="display: flex; justify-content: space-between;"> <span> 40</span> <span>.....10.....</span> <span>0035  -----14 [T]-----  0305</span> <span>.....40</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <span>.....60</span> <span>1525  -----65 [D]-----  1800</span> <span>.....60</span> </div>																											
32 DSN COVERAGE		<div style="display: flex; justify-content: space-between;"> <span>---34 [D]---  0920</span> <span>.....40</span> <span>.....40</span> </div>																											
S/C 32 INITIAL CONDITIONS		█ 1200 RTLT 22h 38m 22s														█ 0000 RTLT 22h 38m 32s													
RTLT: 22h 38m 10s																													
CCSL: B133																													
FDSL: 11AF																													
TWNC: ON																													
SB: OFF																													
XB: LOW																													
PYR: .05/.10/.25																													
GYROS: OFF																													
FDS MODE																CR-5T													
XB DATA RATE(MI)																160(32)													
VGR COVERAGE		VGR  ----- ON CALL														VGR  ----- ON CALL													
NOTES		[1] S/C 32=CR-5T @0811 XB=160(32)																											
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 15														NOV 16													

▼ 0125 DUMMY (05:36)

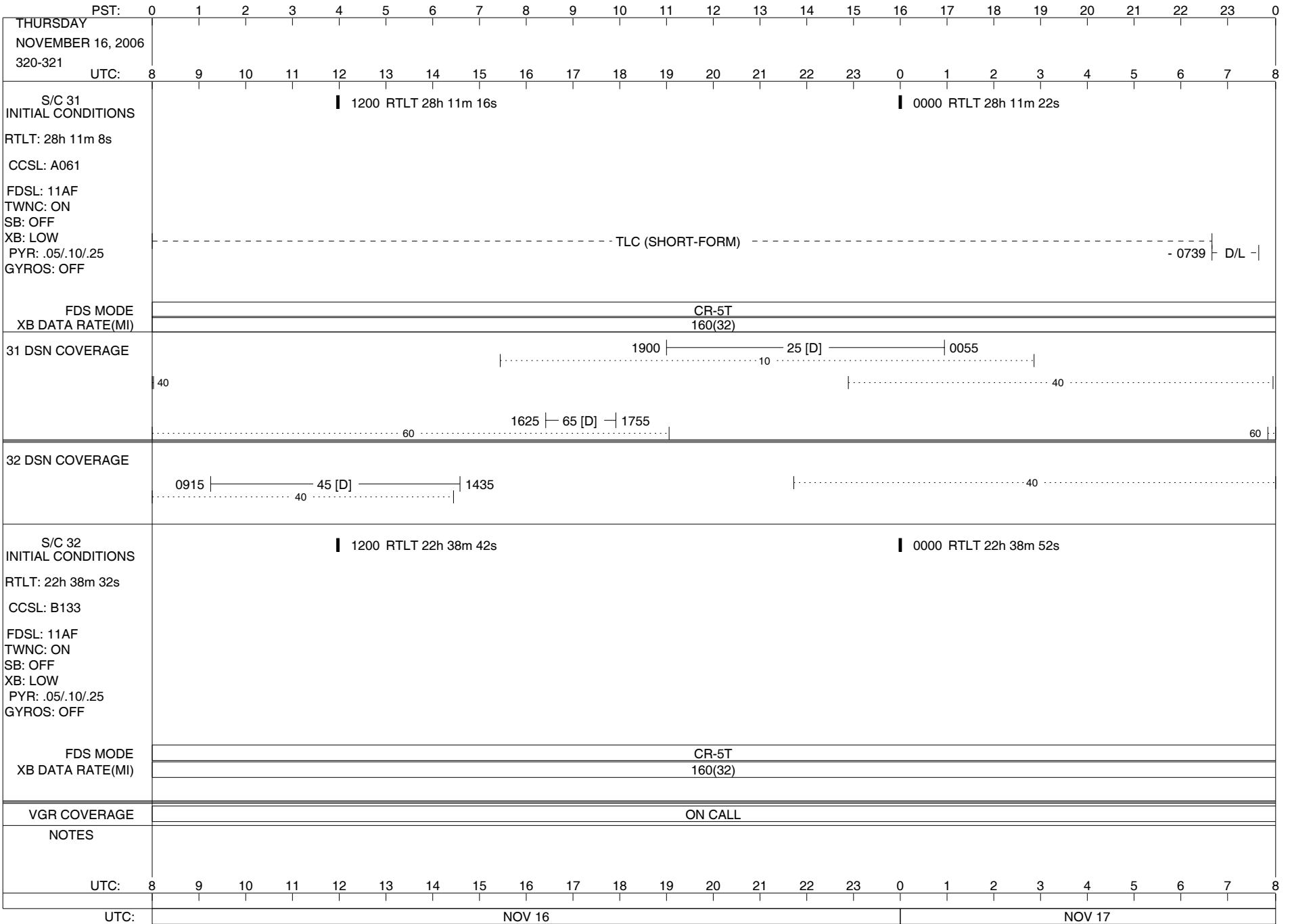
U/L 0200 | - | - - - - - TLC (SHORT-FORM) - - - - -

--- TAPPOS --- | 1026

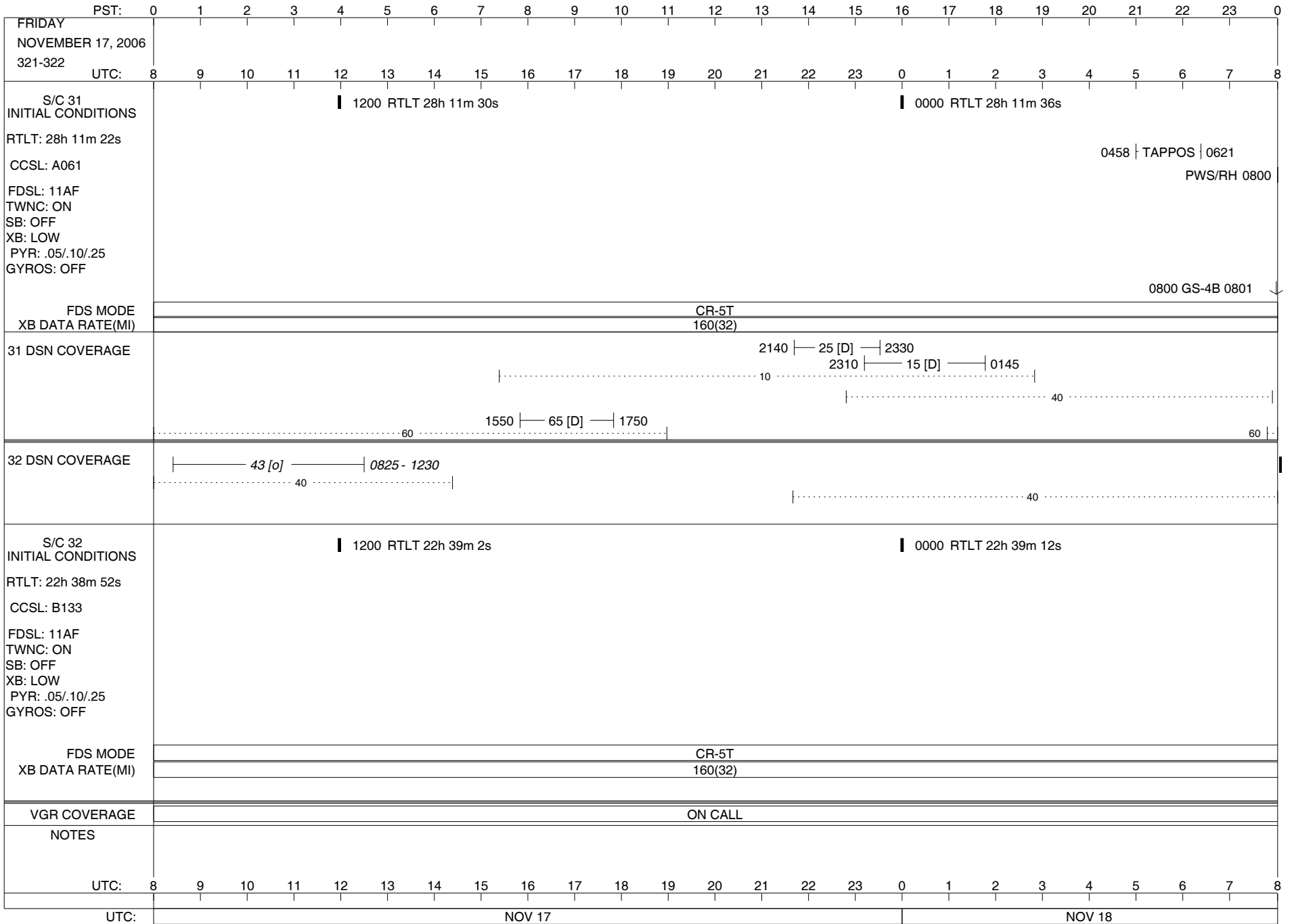
\* 0811



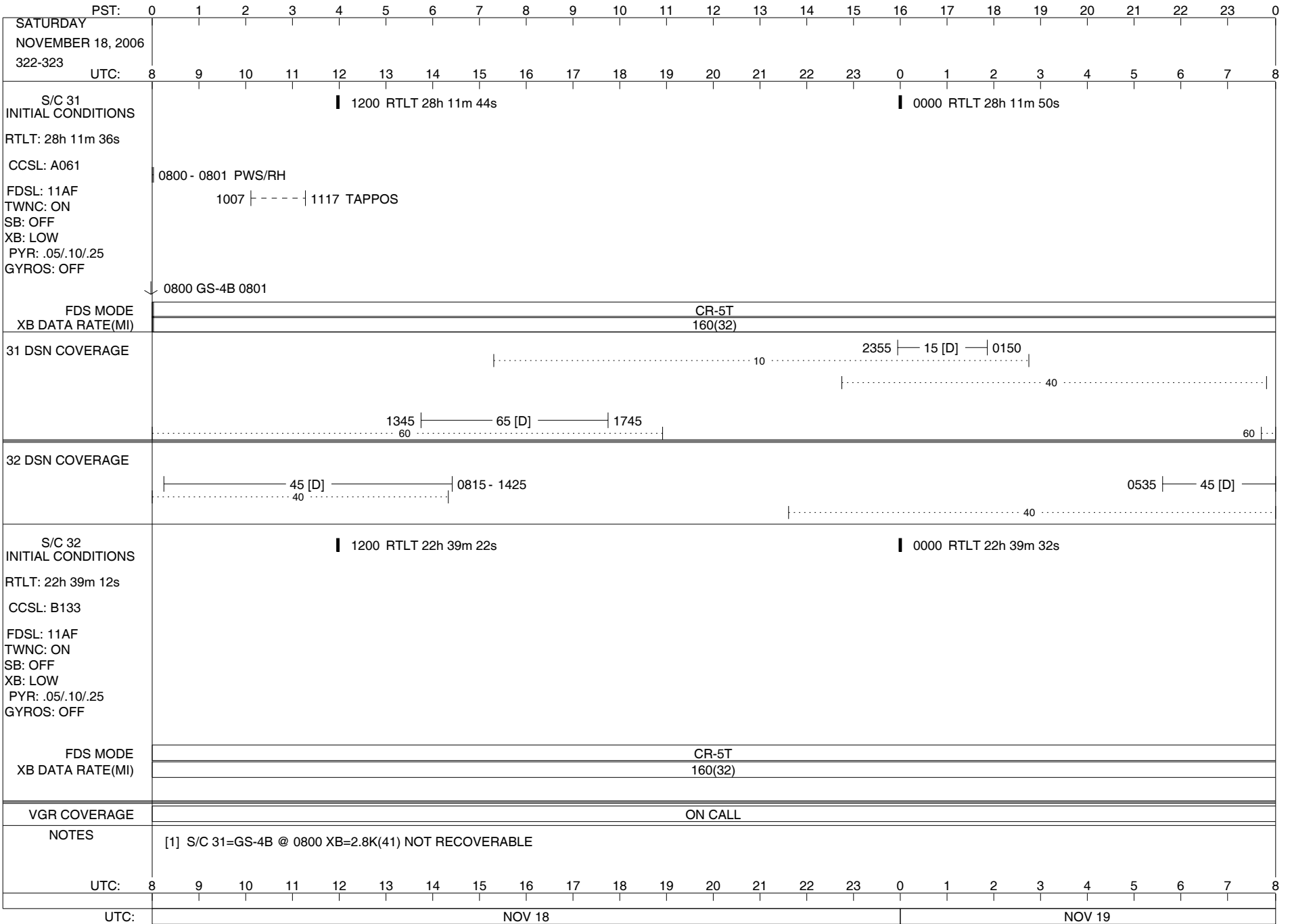
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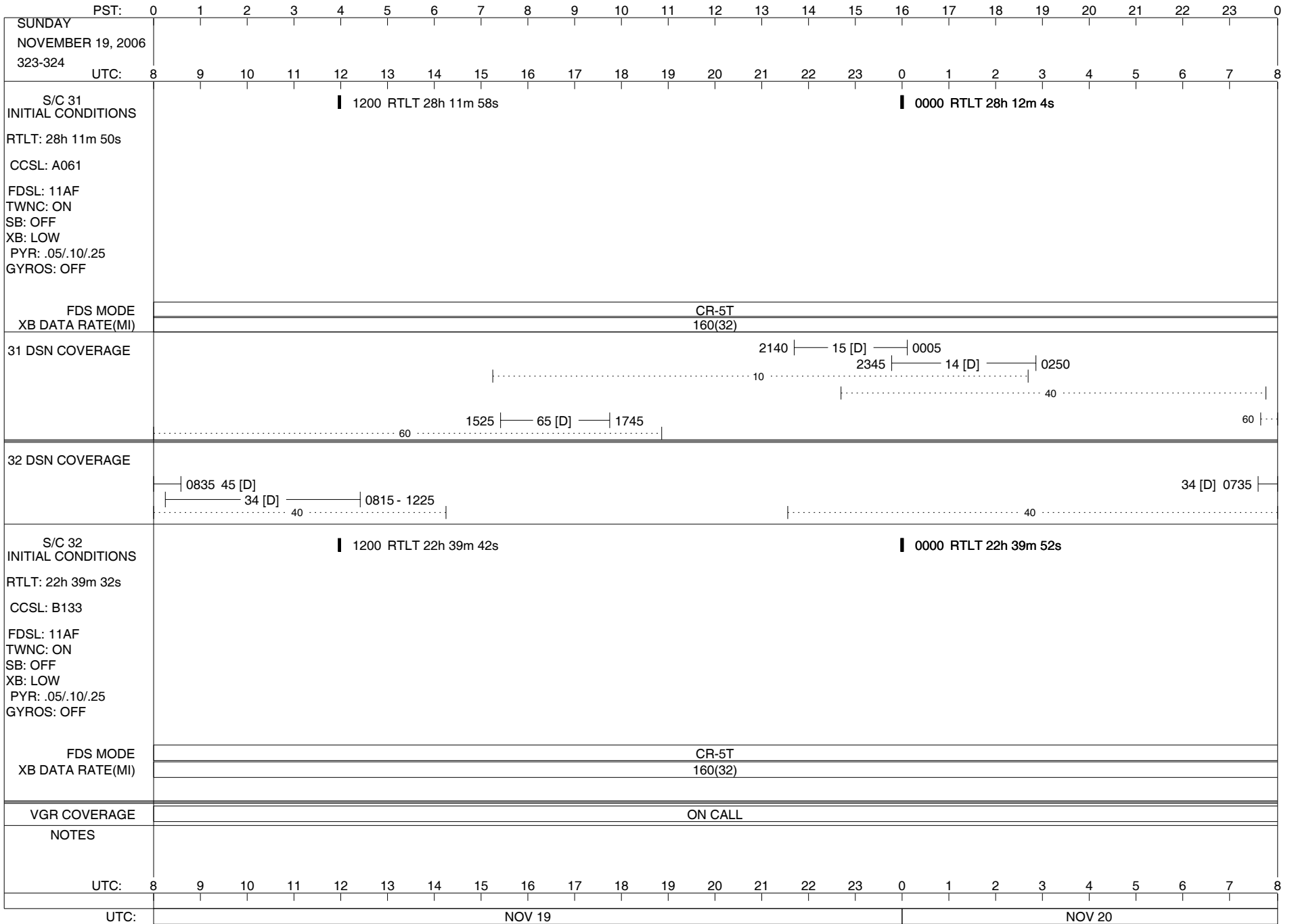
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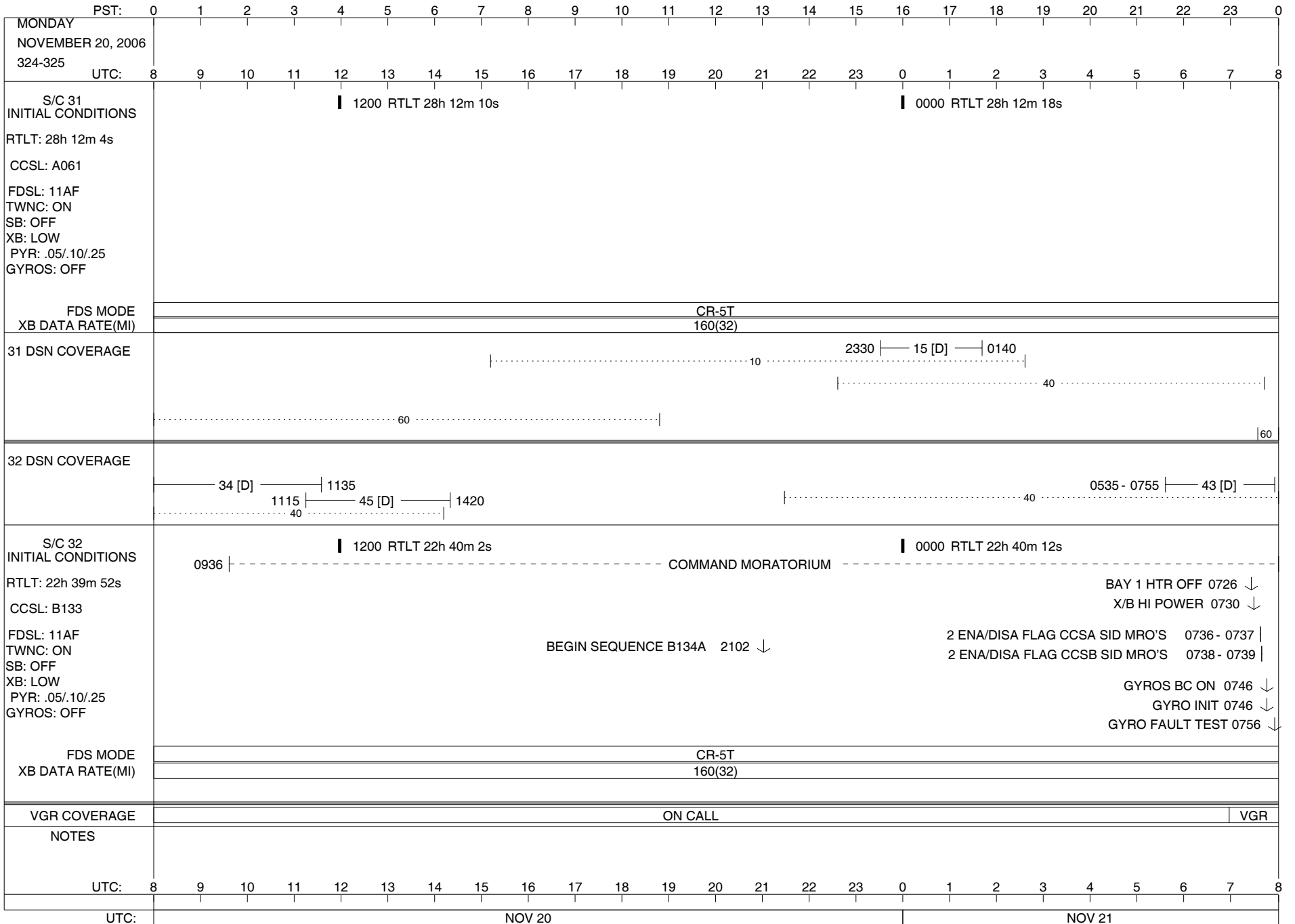
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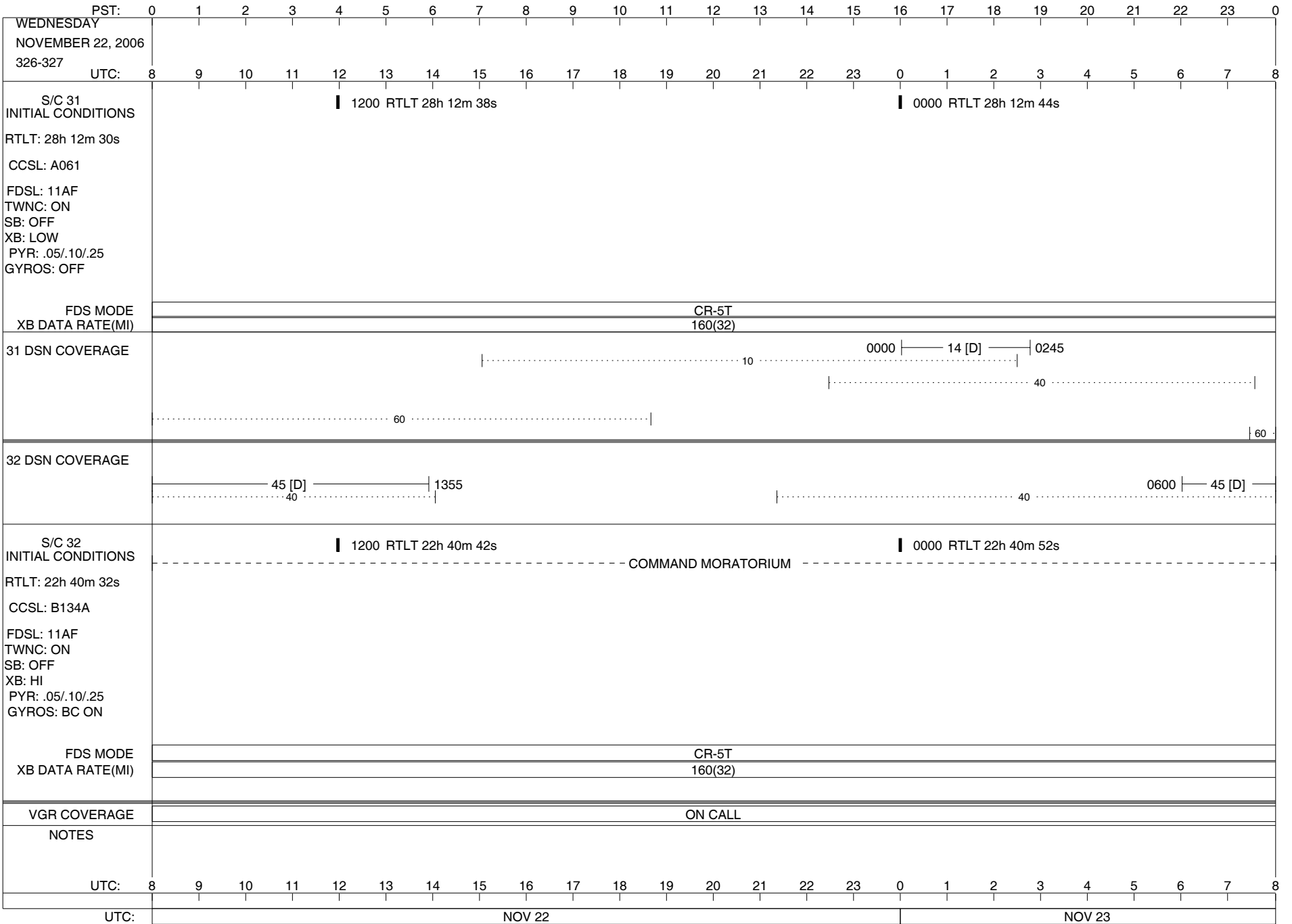


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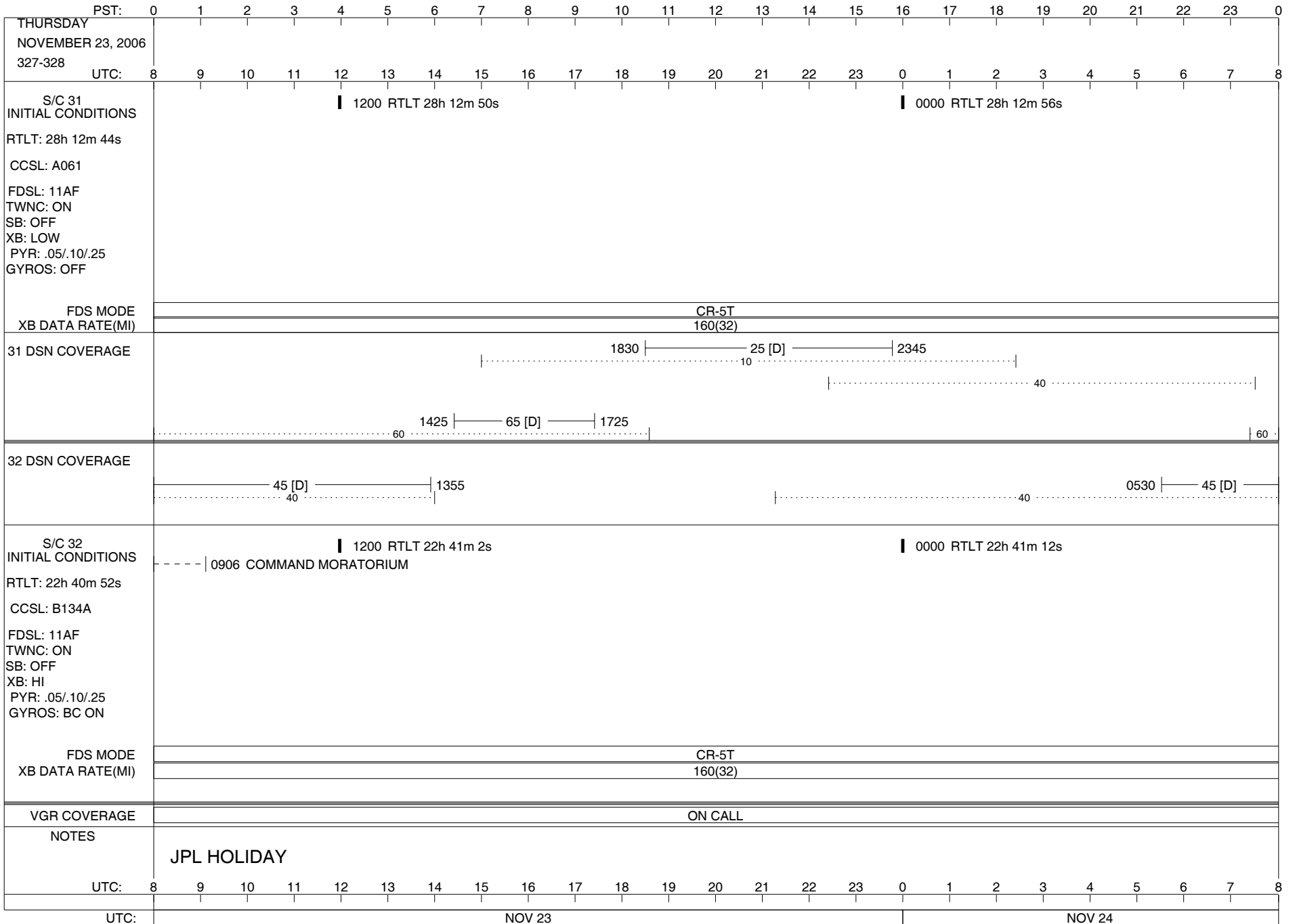




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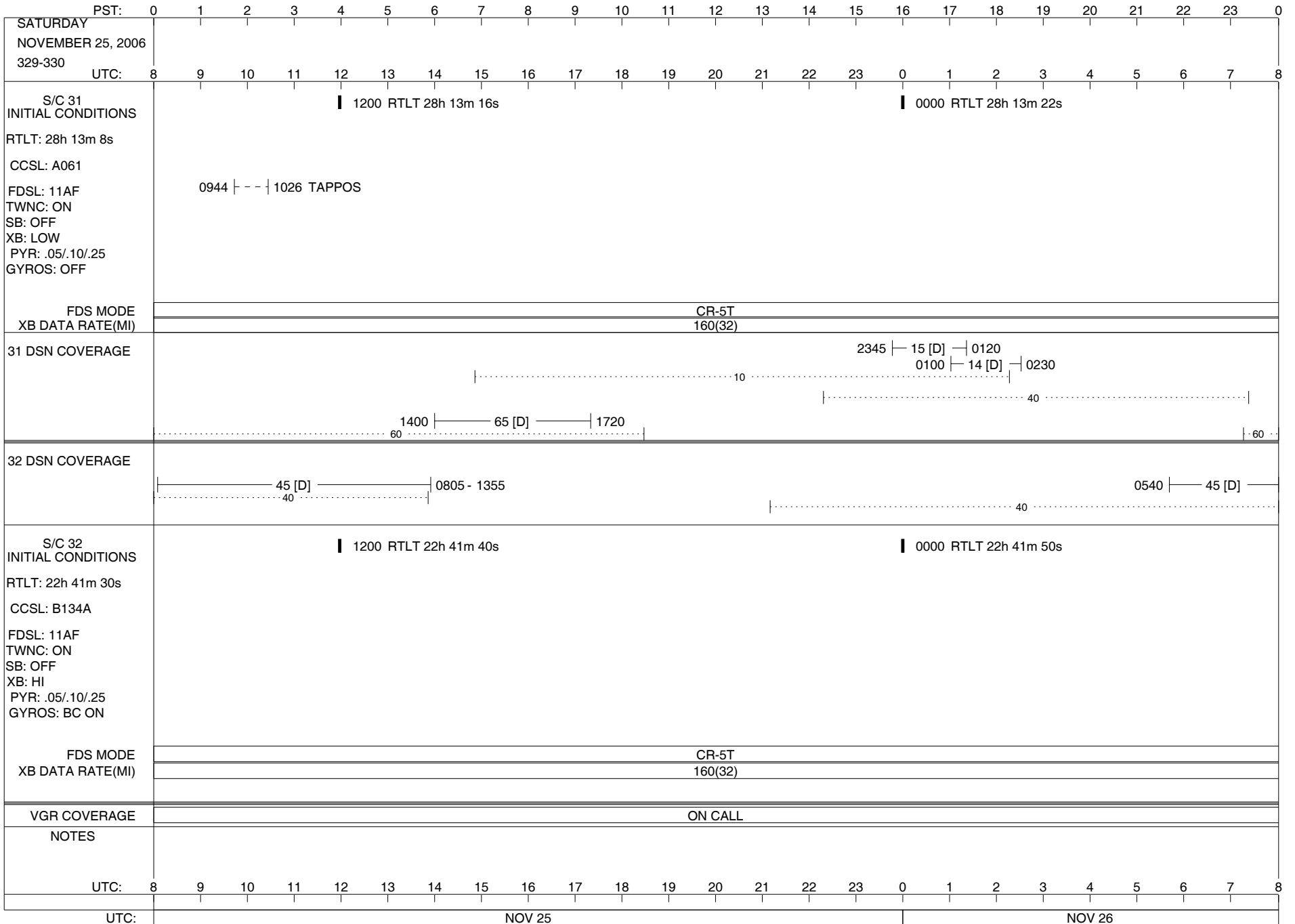




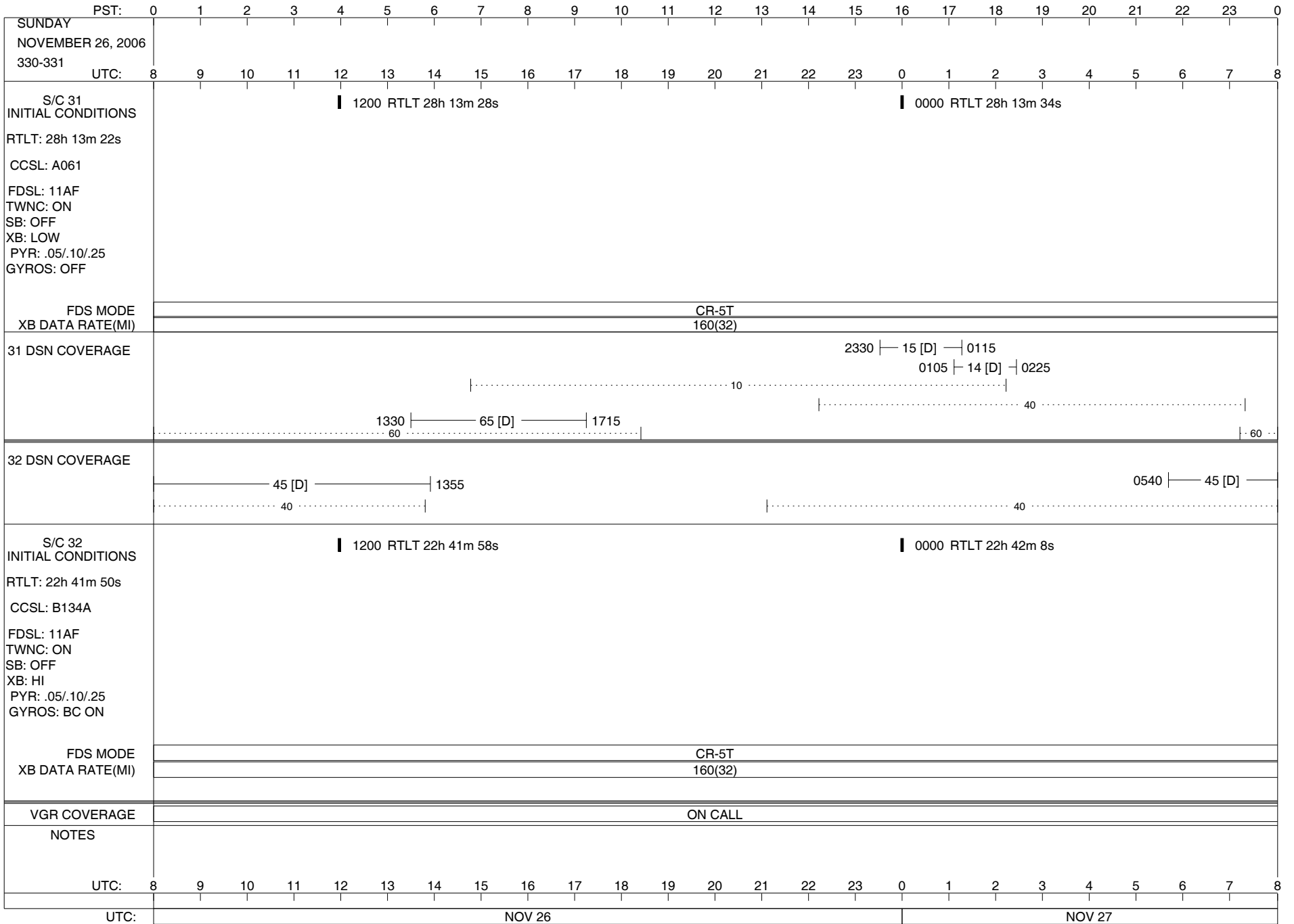
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FRIDAY NOVEMBER 24, 2006 328-329																													
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S/C 31 INITIAL CONDITIONS		1200 RTLT 28h 13m 2s														0000 RTLT 28h 13m 8s													
RTLT: 28h 12m 56s																							0434   - - -   0530 TAPPOS						
CCSL: A061																							PWS/RH 0737 - 0738						
FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF																							0737 GS-4B 0738 ↓						
FDS MODE																CR-5T													
XB DATA RATE(MI)																160(32)													
31 DSN COVERAGE		<p>Timeline for 31 DSN COVERAGE:</p> <ul style="list-style-type: none"> <li>1425  ----- 65 [D] -----  1725</li> <li>2230  ----- 2325 26 [D] ----- </li> <li>2325  ----- 15 [D] -----  0125</li> <li>60  ----- 60 -----  60</li> </ul>																											
32 DSN COVERAGE		<p>Timeline for 32 DSN COVERAGE:</p> <ul style="list-style-type: none"> <li>45 [D] -----  1400</li> <li>40  ----- 40 -----  40</li> </ul>																											
S/C 32 INITIAL CONDITIONS		1200 RTLT 22h 41m 20s														0000 RTLT 22h 41m 30s													
RTLT: 22h 41m 12s																													
CCSL: B134A		↓ 0826 START GYRO INIT CYCLIC																											
FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON		↓ 0826 GYRO INIT																											
FDS MODE																CR-5T													
XB DATA RATE(MI)																160(32)													
VGR COVERAGE		ON CALL																											
NOTES		<p>[1] S/C 31=GS-4B @ 0737 XB=2.8K(41) NOT RECOVERABLE</p> <p>JPL HOLIDAY</p>																											
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UTC:		NOV 24														NOV 25													

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