

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: December 21, 2005

For the Period: 12/22/2005 to 01/09/2006 (05-356 – 06-009)

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**DSOT (1) 230-102**

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 \* Peter.T.Poon@jpl.nasa.gov  
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**FLIGHT TEAM (18) 600-100**

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 Hogle, T. (2)  
 Howard, S. (3)  
 Jaeger, J.  
 Ludwig, R. (2)  
 Massey, Ed  
 Matsumoto, S.  
 Medina  
 Poynter, R.  
 Weeks, T.  
 Wong, R.  
 Zottarelli, L.  
 \*odivers@san.rr.com

**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)  
 10/05/05

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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

THURSDAY  
DECEMBER 22, 2005  
356-357

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: 27h 17m 30s  
CCSL: A057  
FDSL: 11AF  
TWNC: ON  
SB: OFF  
XB: HI  
PYR: .05/.10/.25  
GYROS: OFF

S/C 31 STATUS  
FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -26.061 secs  
ROLLREF = RIGIL  
KENTAURUS

↓ 1645 X/B LOW POWER  
↓ 1649 BAY 1 HTR ON  
1700 | | 1717 TAPPOS

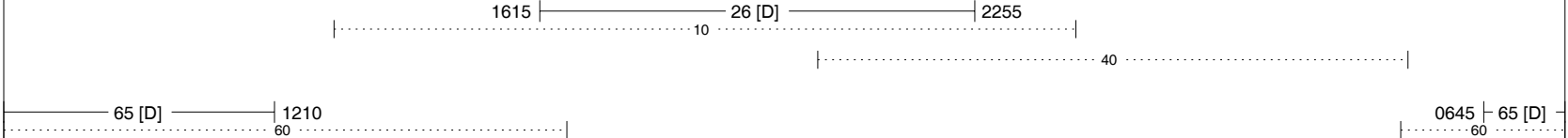
1200 RTLT 27h 17m 32s

0000 RTLT 27h 17m 34s

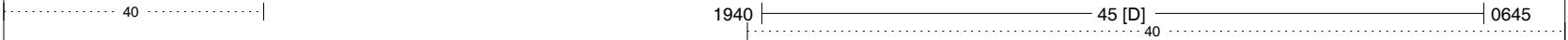
FDS MODE  
XB DATA RATE(MI)

CR-5T  
160(32)

31 DSN COVERAGE



32 DSN COVERAGE



S/C 32  
INITIAL CONDITIONS  
RTLT: 21h 56m 46s  
CCSL: B128  
FDSL: 11AF  
TWNC: ON  
SB: OFF  
XB: LOW  
PYR: .05/.10/.25  
GYROS: OFF

S/C 32 STATUS  
FDS CLOCK DRIFT:  
ADD TO S/C EVENT  
ERT: -4:32.786 min  
ROLLREF = VEGA

1200 RTLT 21h 56m 52s

0000 RTLT 21h 57m 0s

FDS MODE  
XB DATA RATE(MI)

CR-5T  
160(32)

VGR COVERAGE

ON CALL

VGR

ON CALL

NOTES

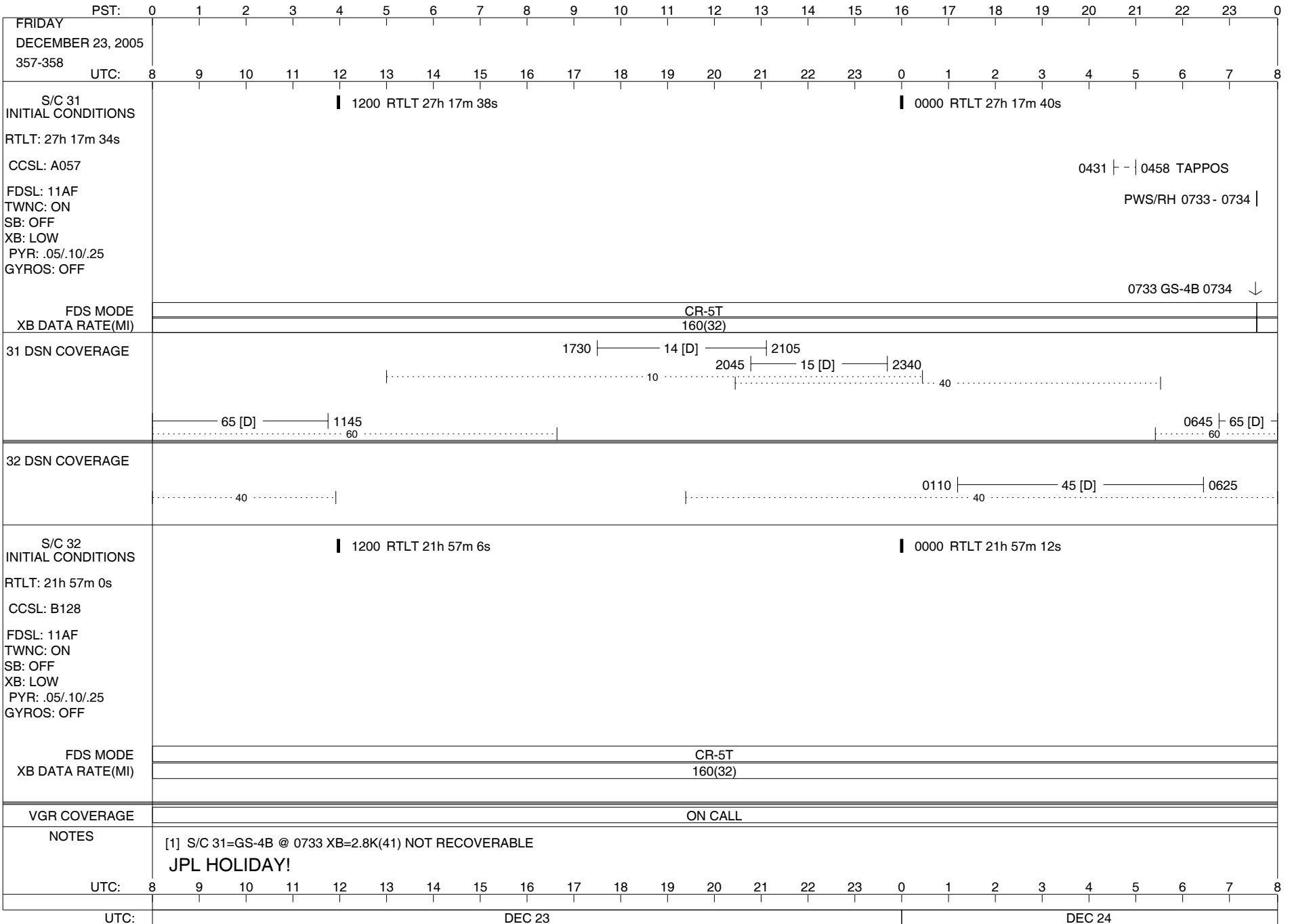
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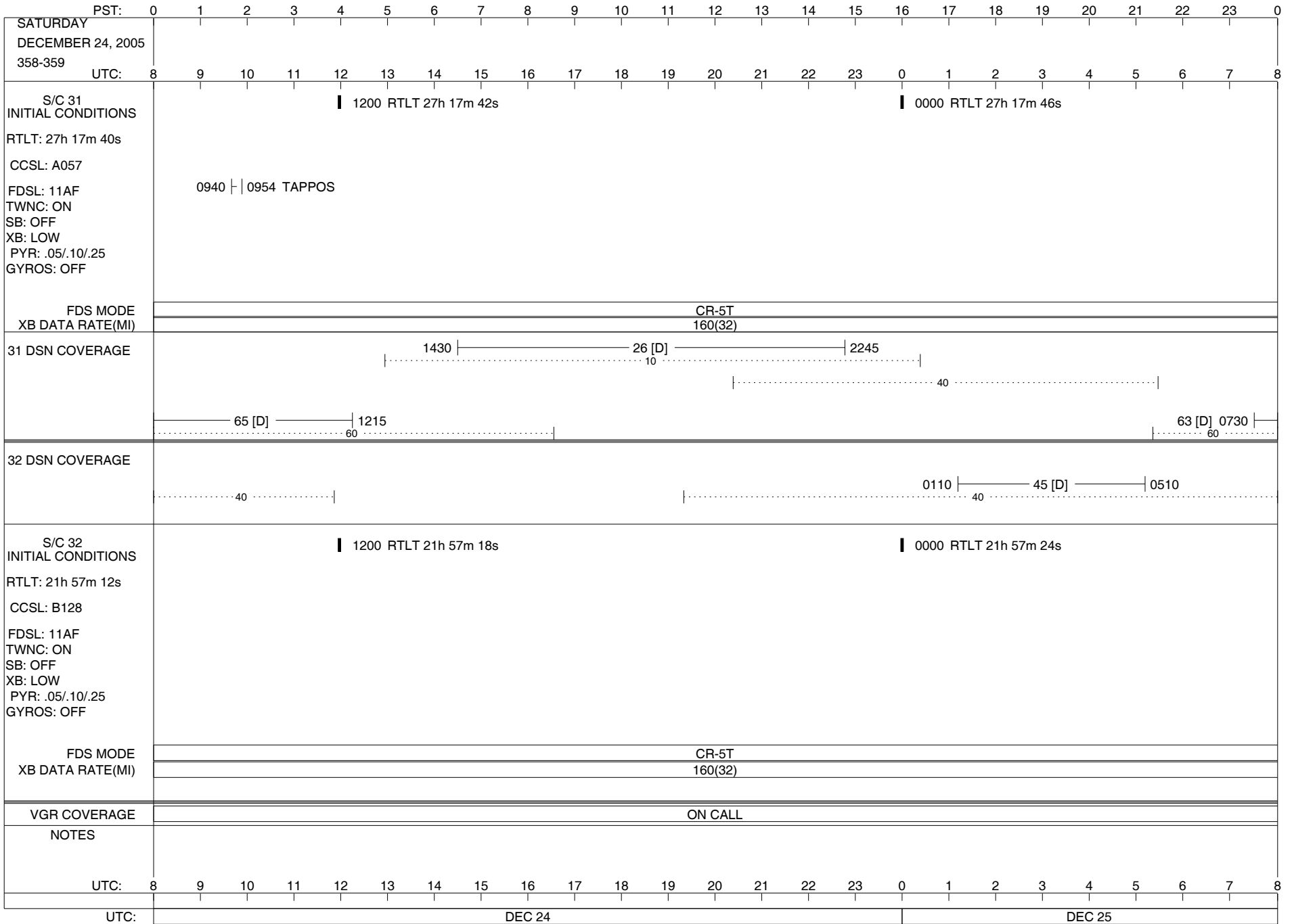
DEC 22

DEC 23

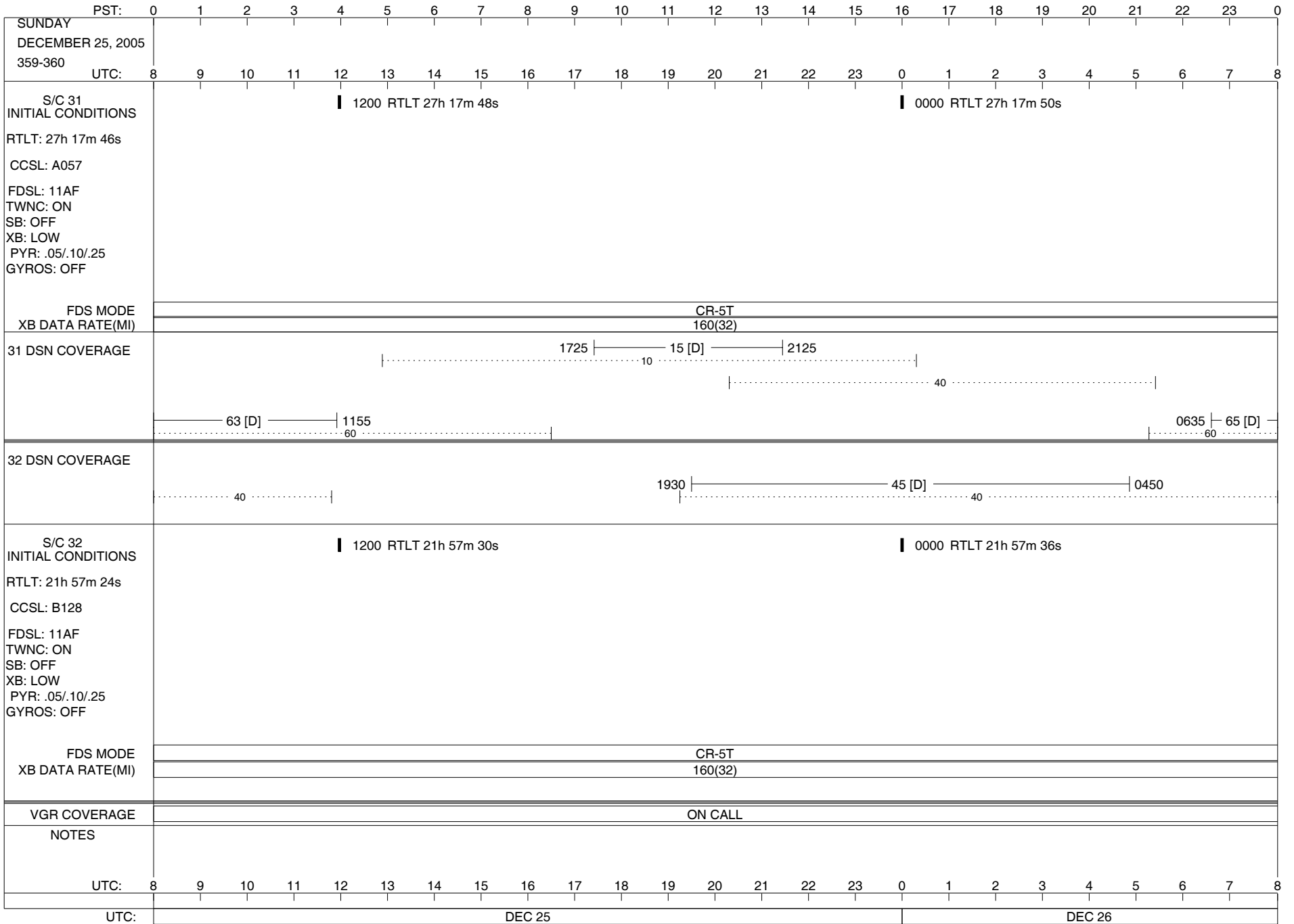
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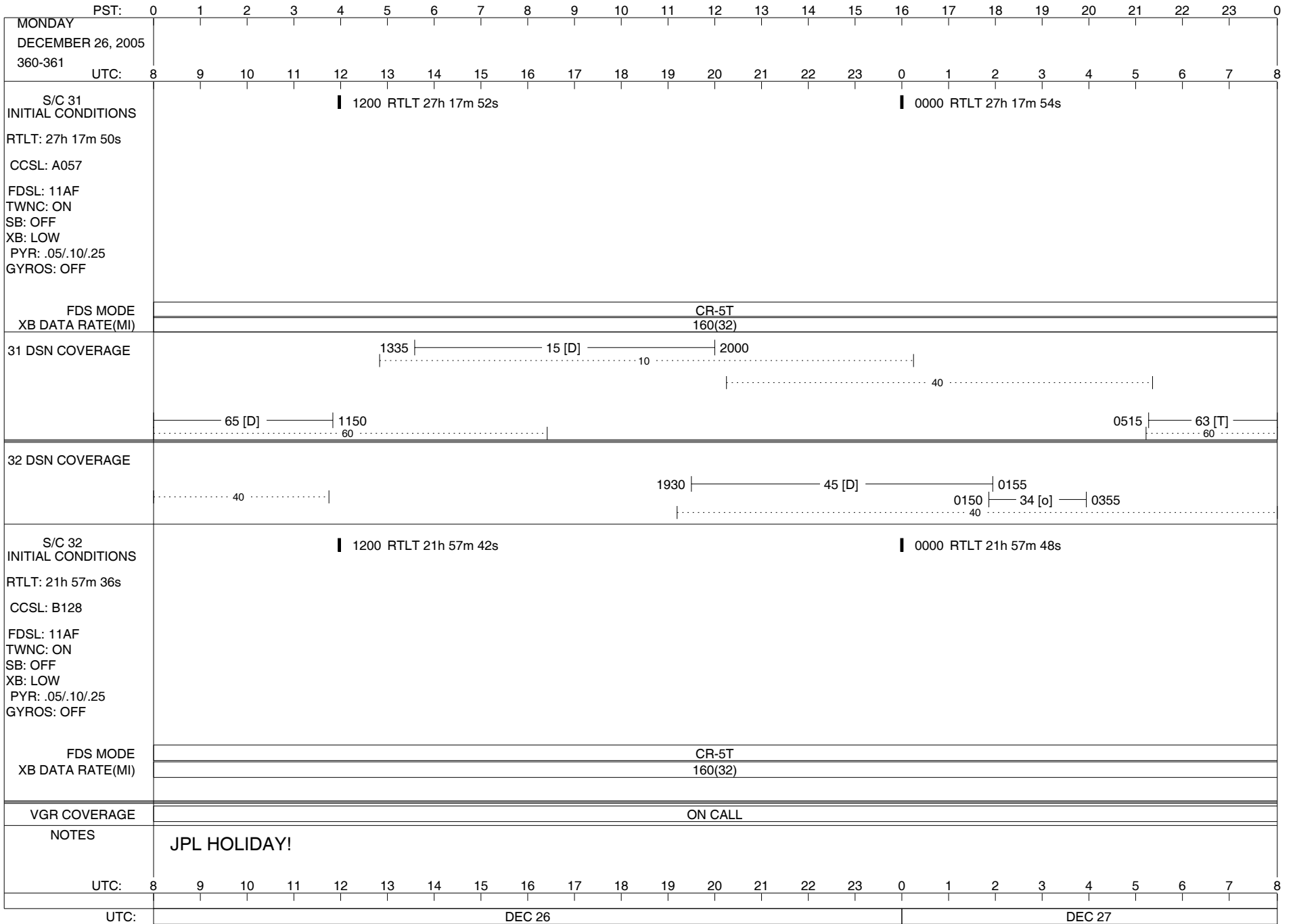
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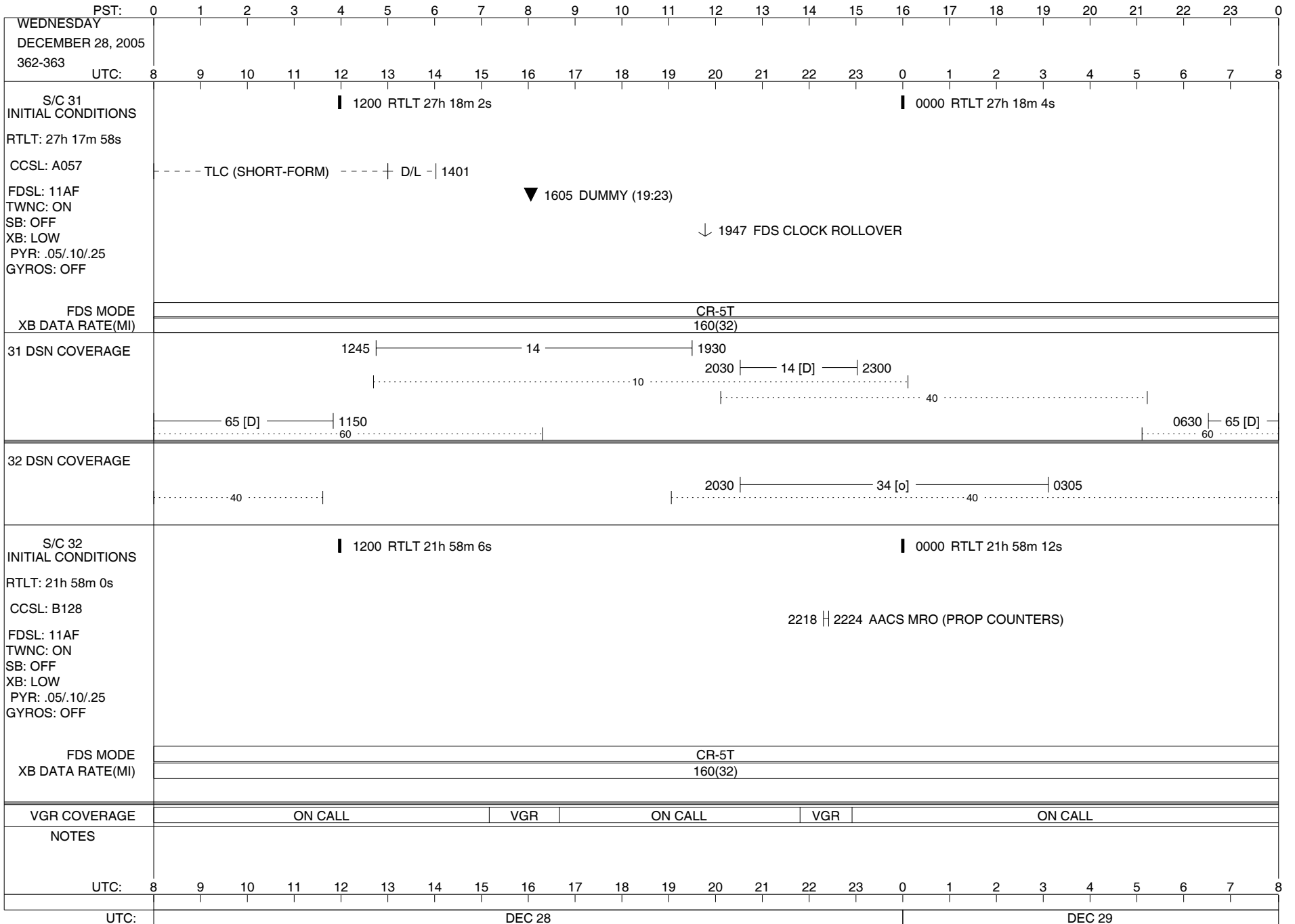
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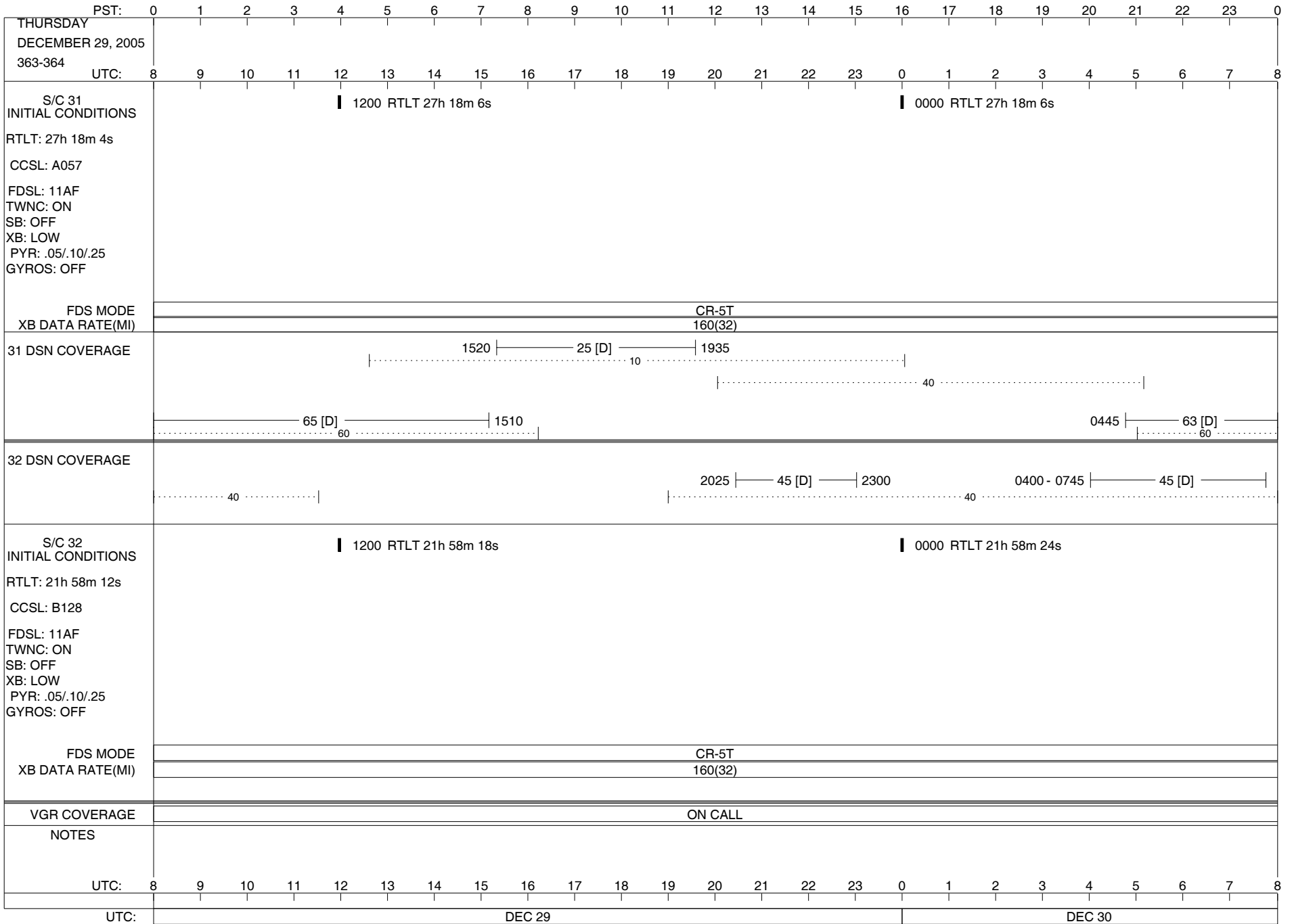
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TUESDAY DECEMBER 27, 2005 361-362																												
S/C 31 INITIAL CONDITIONS RTLTL: 27h 17m 54s CCSL: A057 FDLSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<b>1200</b> RTLTL 27h 17m 56s														<b>0000</b> RTLTL 27h 17m 58s 0109   0110 PWS/RH													
	U/L 0915   -   ----- TLC (SHORT-FORM) -----																											
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
31 DSN COVERAGE	1710  ----- 25 [D] -----  2010 .....  ..... ----- 40 -----  .....  63 [T] -----  1155 .....  ..... ----- 60 -----  ..... ----- 60 -----  0630   65 [D] -----																											
32 DSN COVERAGE	..... ----- 40 -----  ..... ----- 40 -----  2355  ----- 45 [D] -----  0640																											
S/C 32 INITIAL CONDITIONS RTLTL: 21h 57m 48s CCSL: B128 FDLSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<b>1200</b> RTLTL 21h 57m 54s														<b>0000</b> RTLTL 21h 58m 0s 2352   2353 PWS/RH													
	↓ 2352 GS-4B 2353																											
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
VGR COVERAGE	ON CALL																											
NOTES	[1] S/C 31=GS-4B @ 0109 XB=2.8K(41) NOT RECOVERABLE [2] S/C 32=GS-4B @ 2352 XB=2.8K(41) NOT RECOVERABLE																											
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 27														DEC 28													

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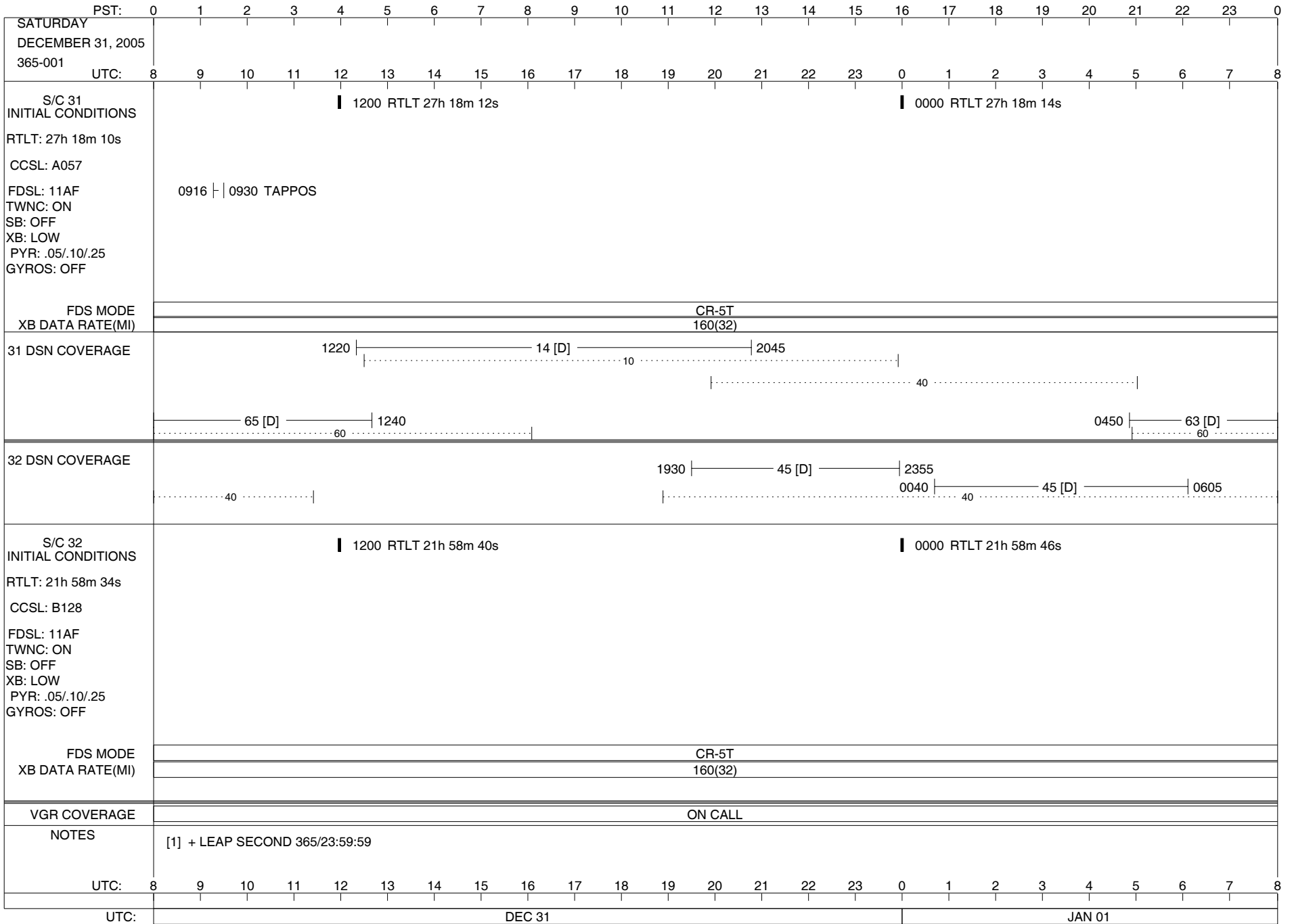
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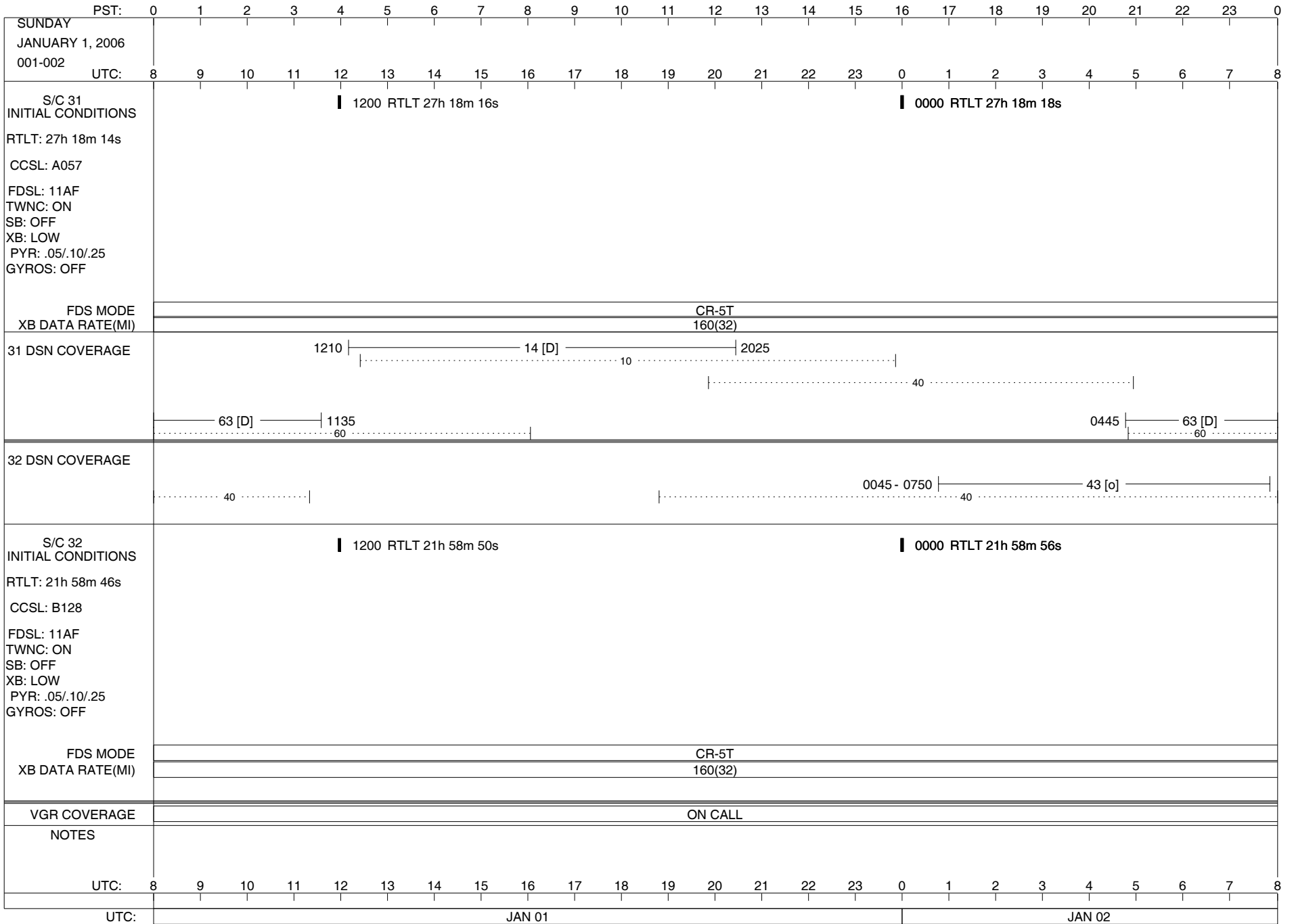
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FRIDAY DECEMBER 30, 2005 364-365		PST:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
		UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLT: 27h 18m 6s CCSL: A057 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF  FDS MODE XB DATA RATE(MI)		1200 RTLT 27h 18m 8s 0000 RTLT 27h 18m 10s PWS/RH 0709   0710 0407   -   0434 TAPPOS 0709 GS-4B 0710 ↓ CR-5T 160(32)																									
31 DSN COVERAGE		1410  -----  26 [D]  -----  2025  -----  10  -----  40  -----  63 [D]  -----  1350  -----  60  -----  0615   65 [D]  -----   -----  60  -----																									
32 DSN COVERAGE		40  -----  1930  -----  45 [D]  -----  0505  -----  40  -----																									
S/C 32 INITIAL CONDITIONS RTLT: 21h 58m 24s CCSL: B128 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF  FDS MODE XB DATA RATE(MI)		1200 RTLT 21h 58m 30s 0000 RTLT 21h 58m 34s  CR-5T 160(32)																									
VGR COVERAGE		ON CALL																									
NOTES		[1] S/C 31=GS-4B @ 0709 XB=2.8K(41) NOT RECOVERABLE <b>JPL HOLIDAY!</b>																									
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 30													DEC 31												

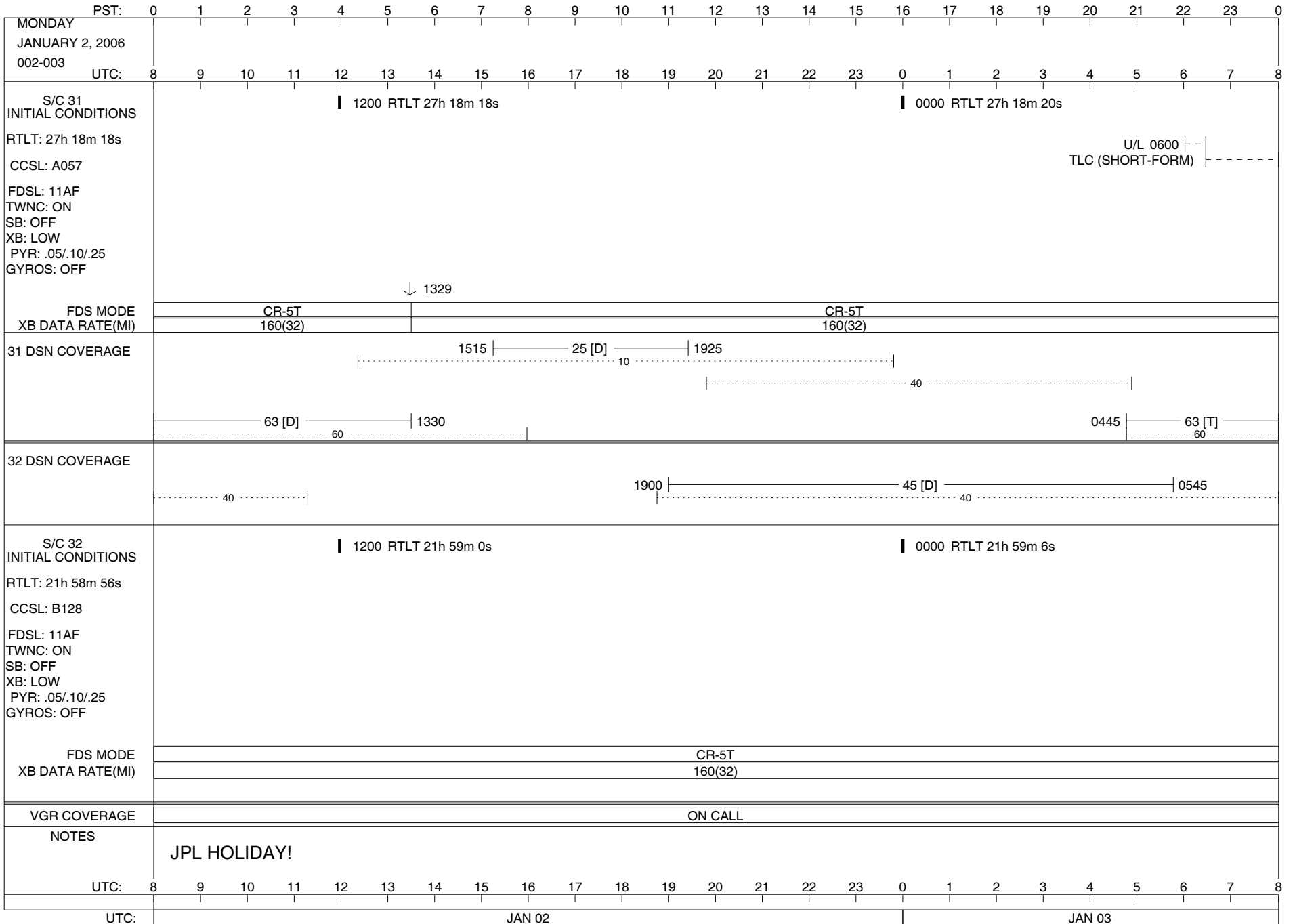
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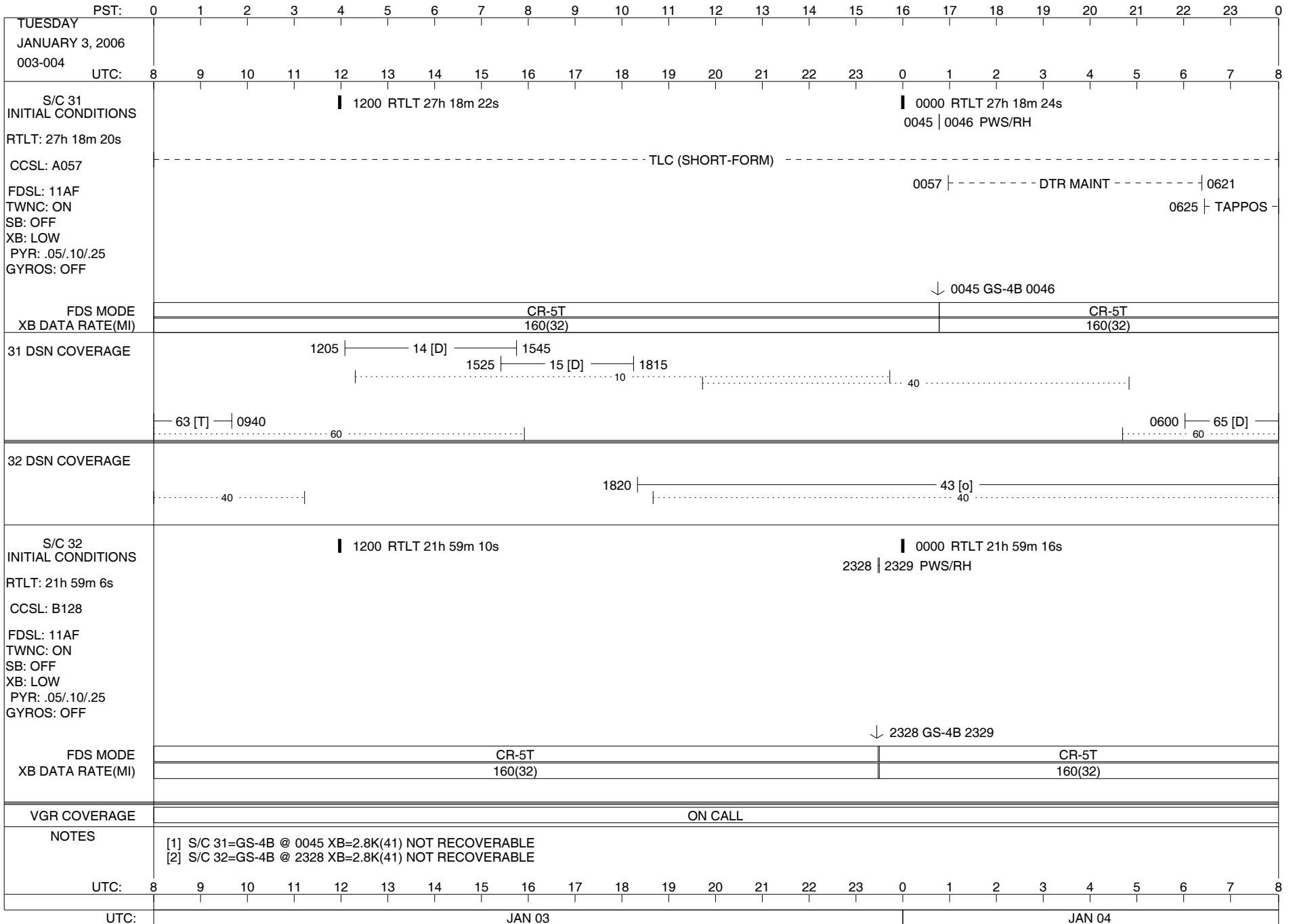
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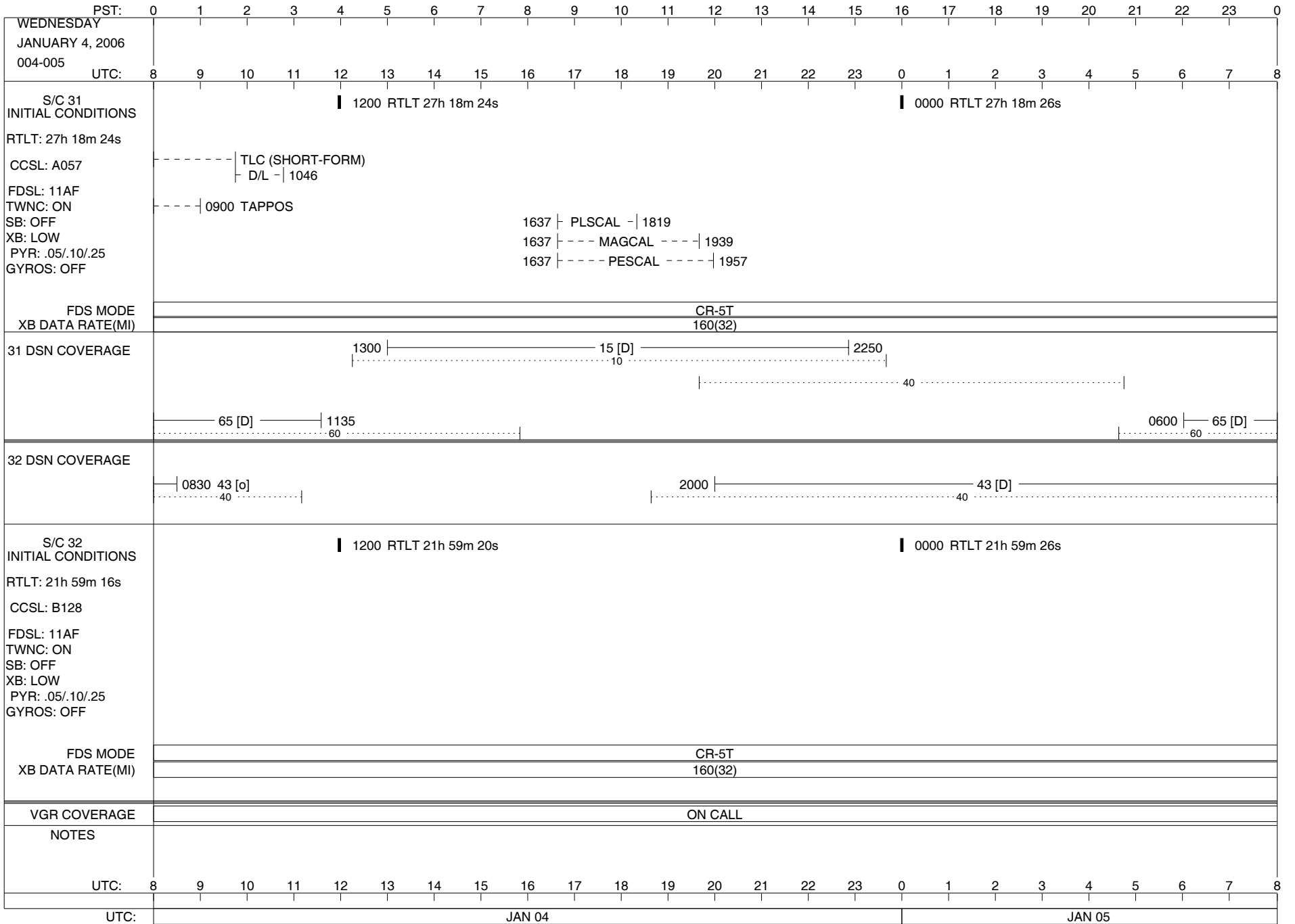
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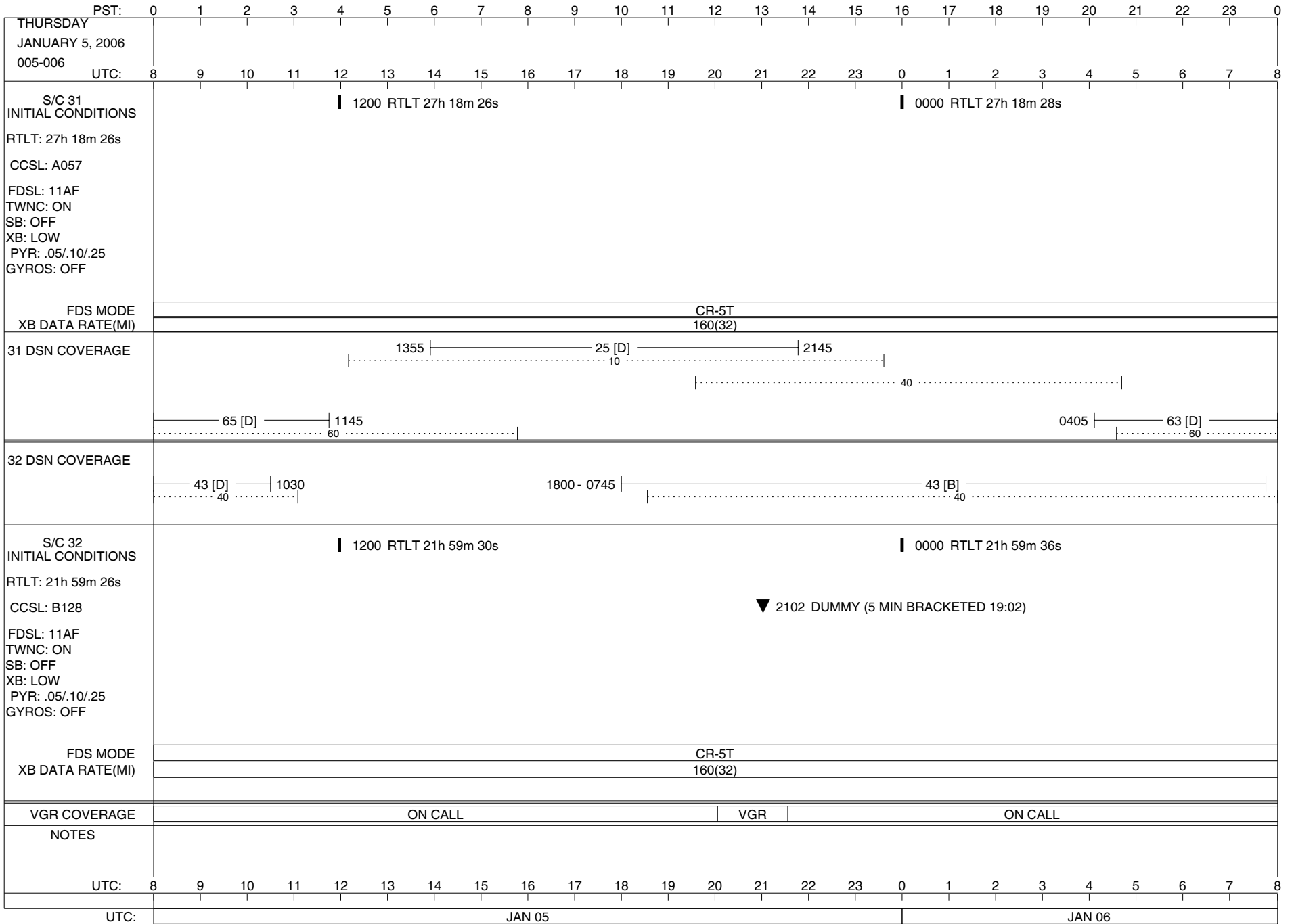
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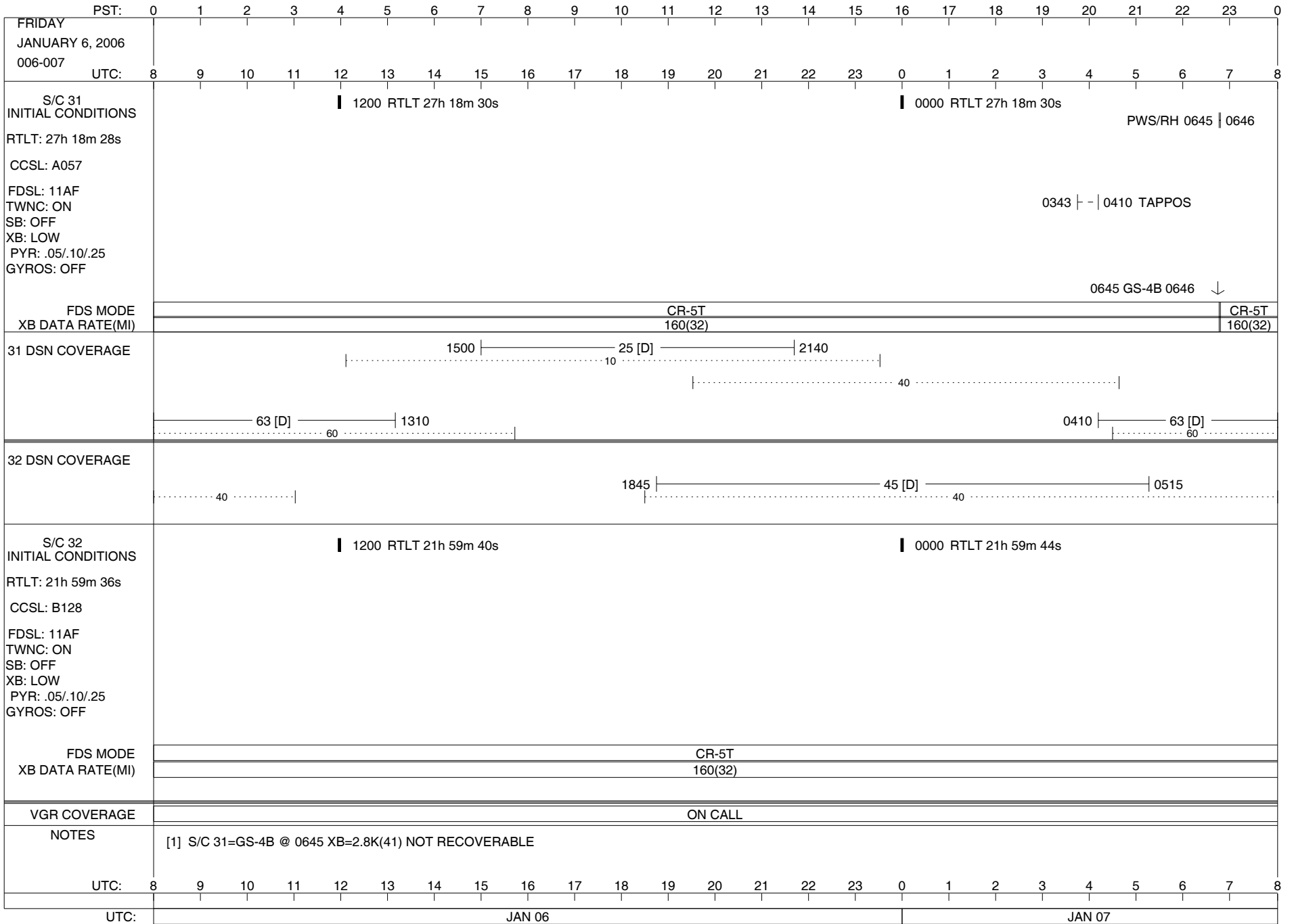


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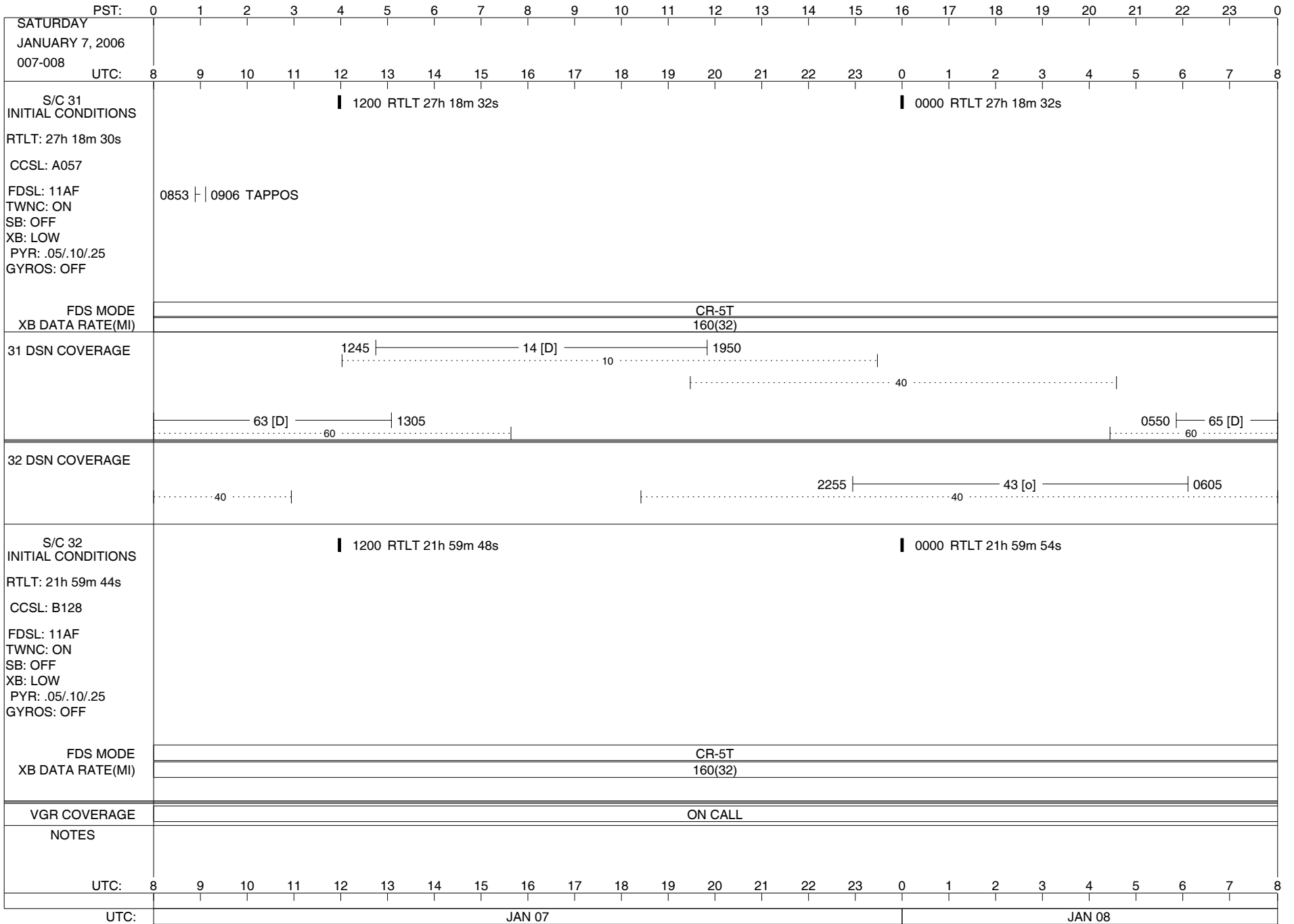




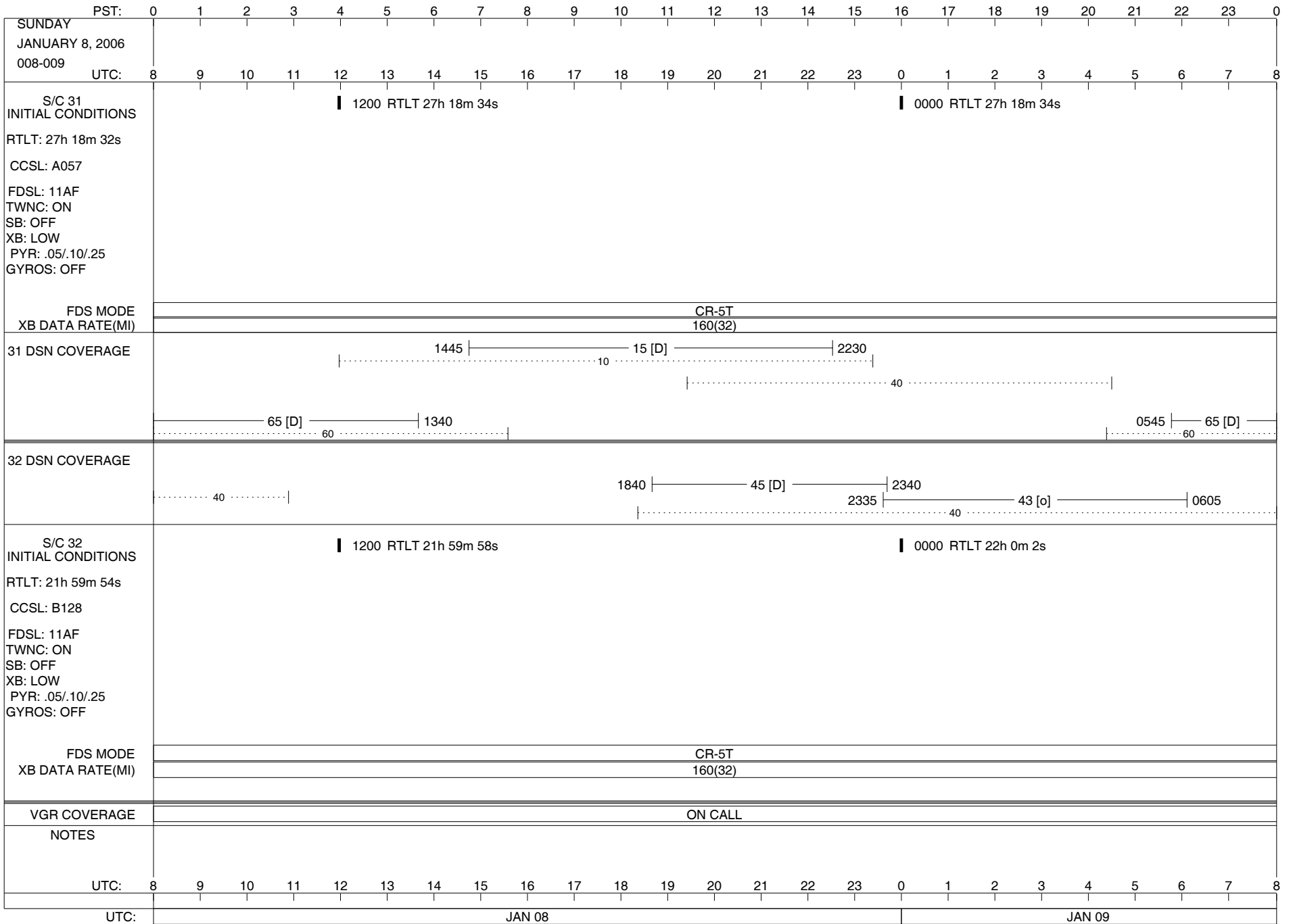
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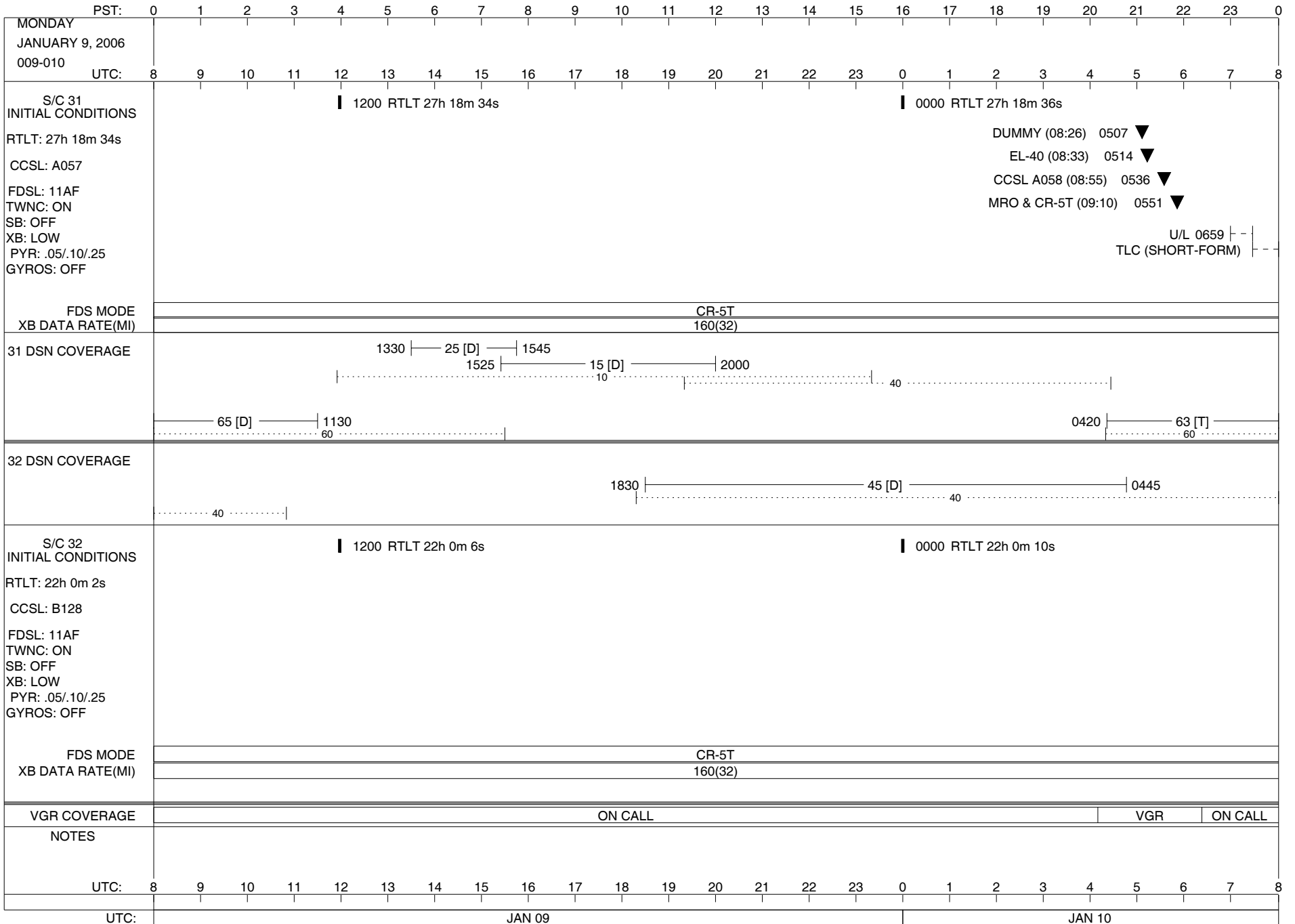
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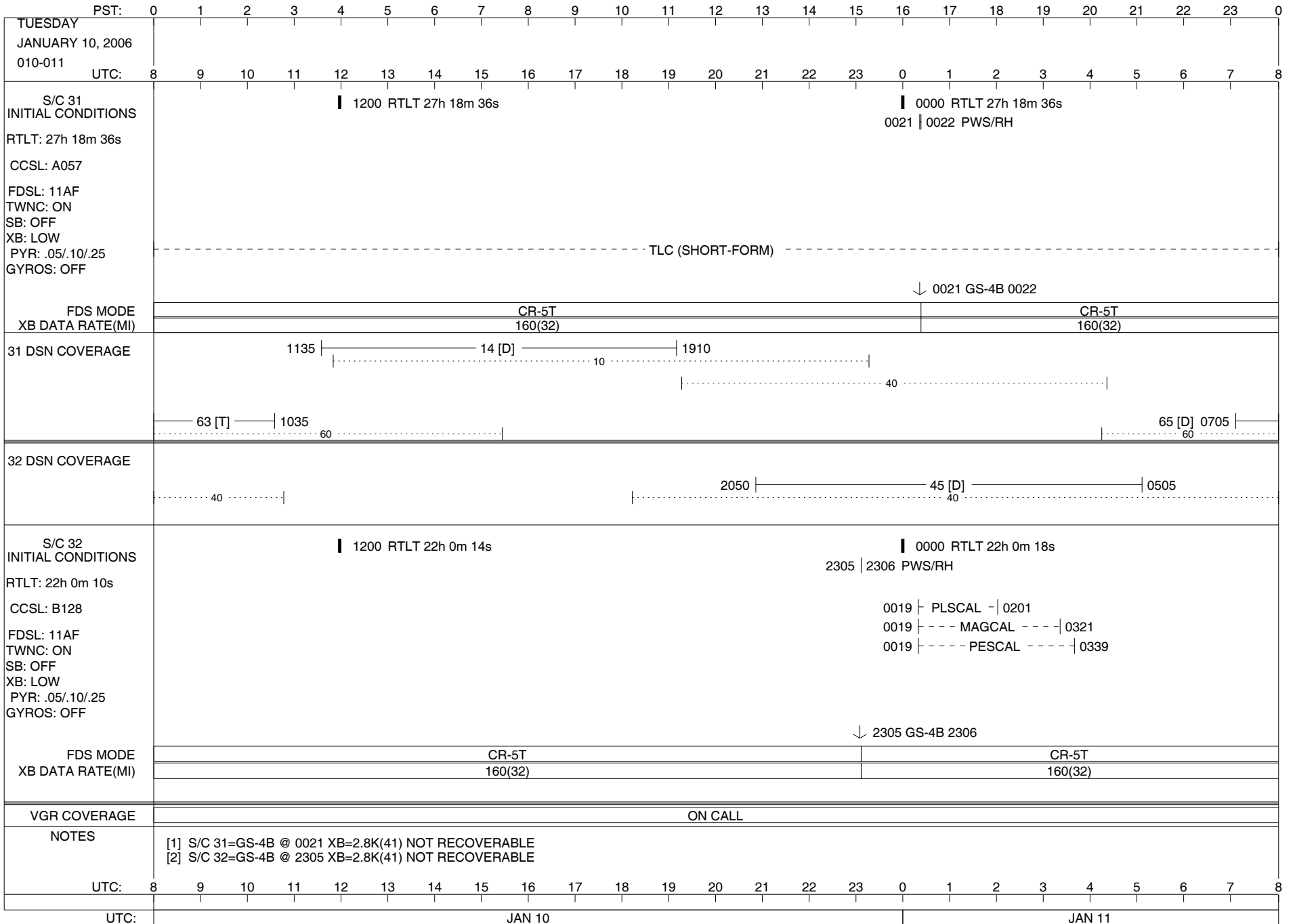
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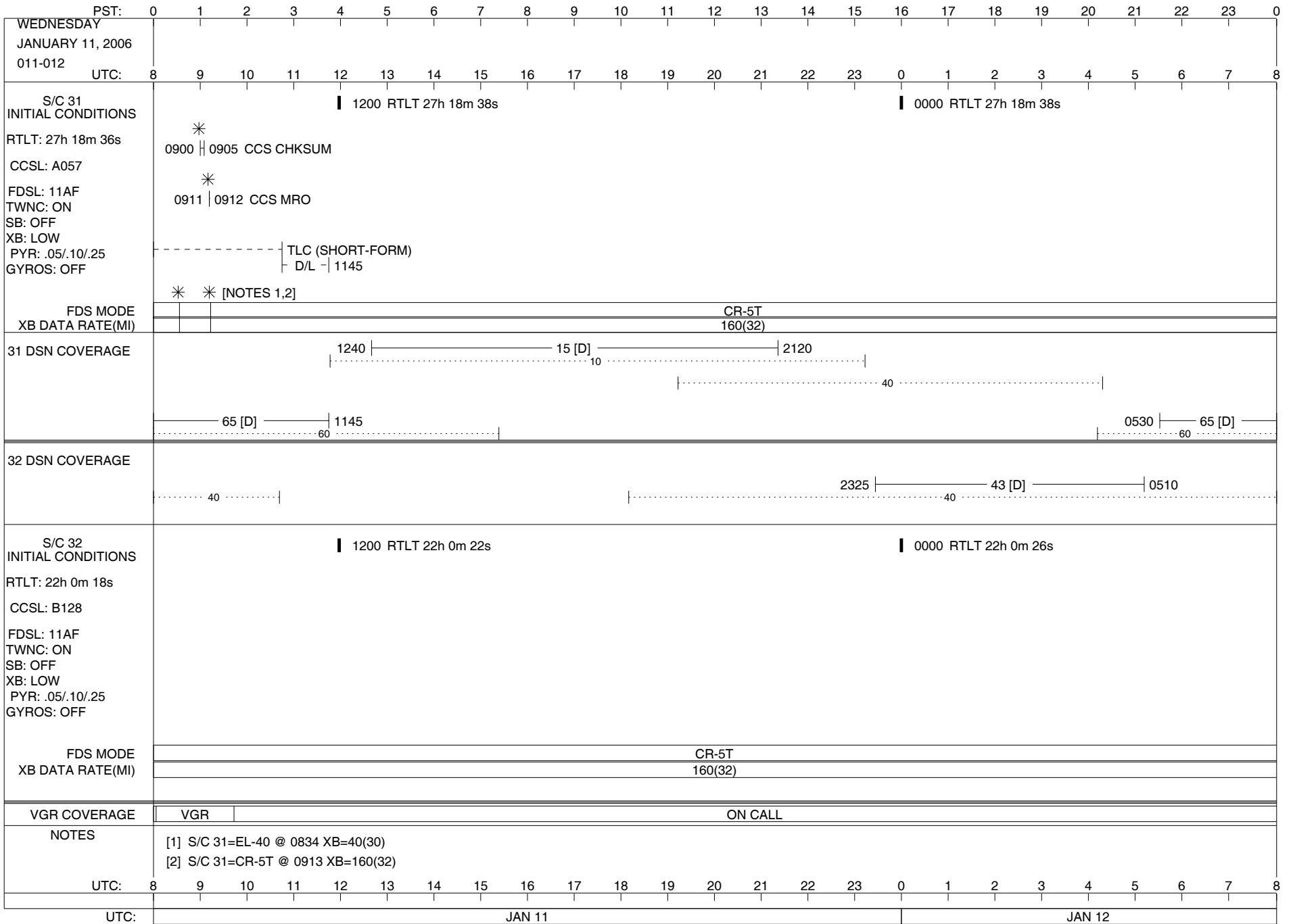
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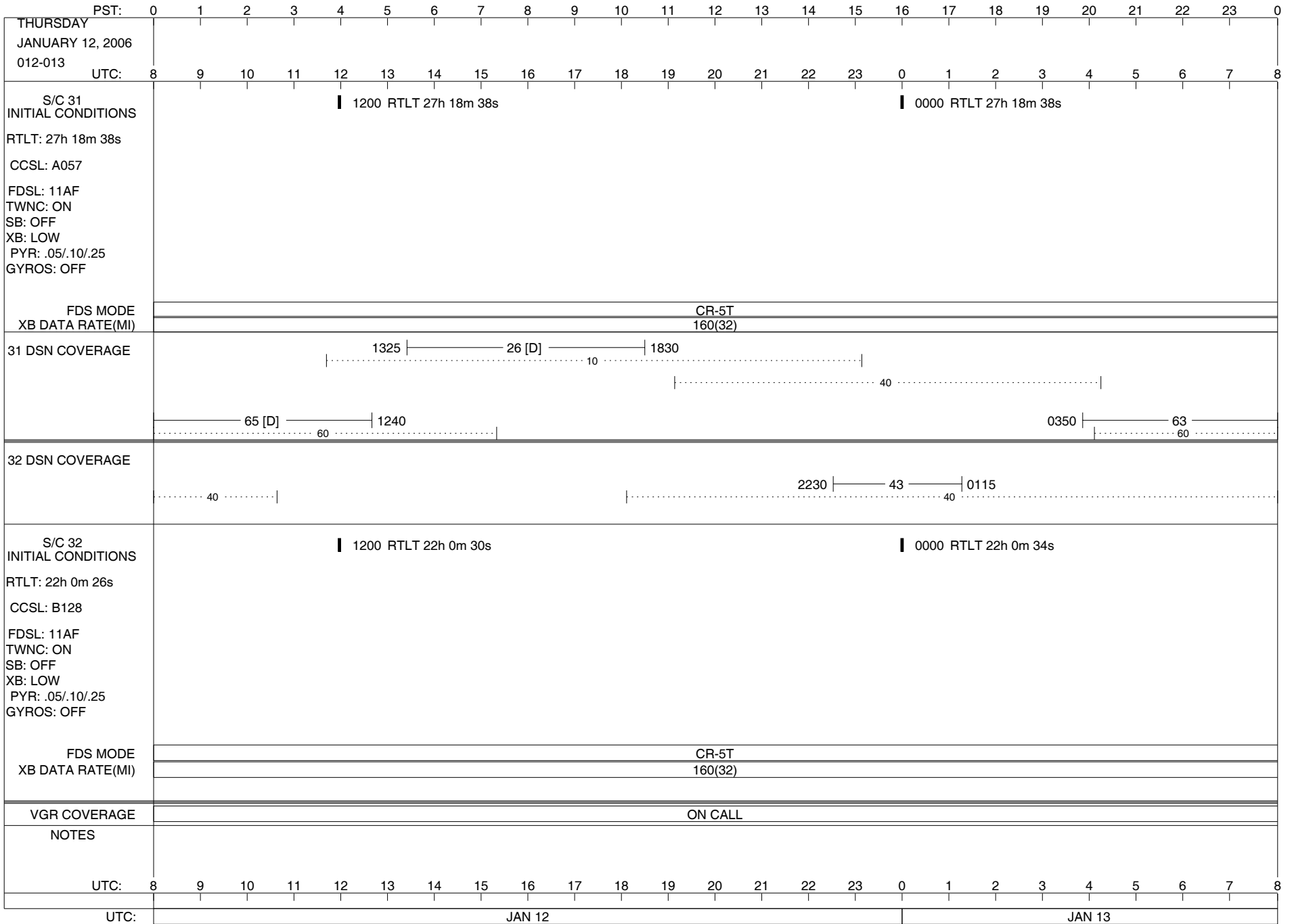
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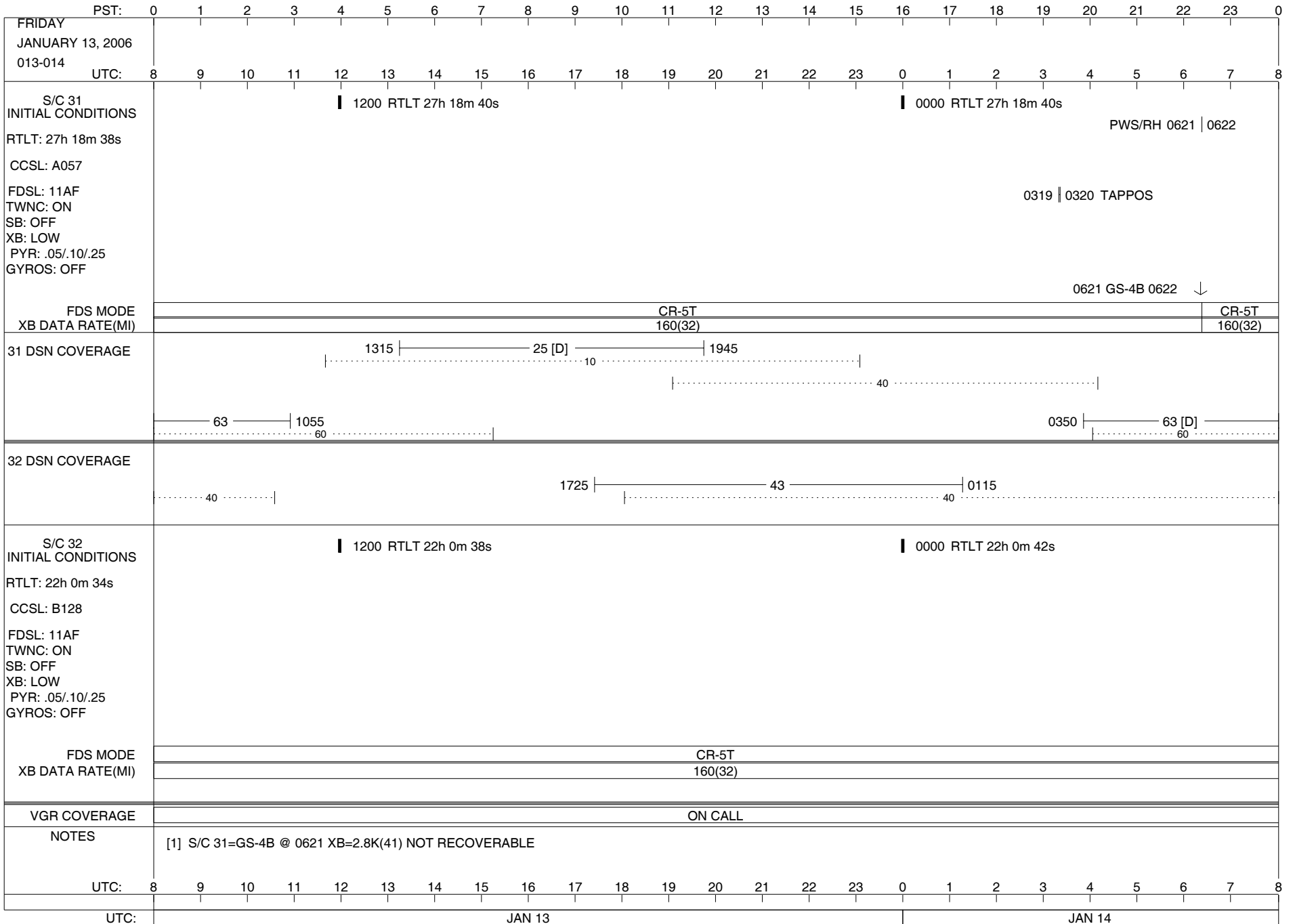
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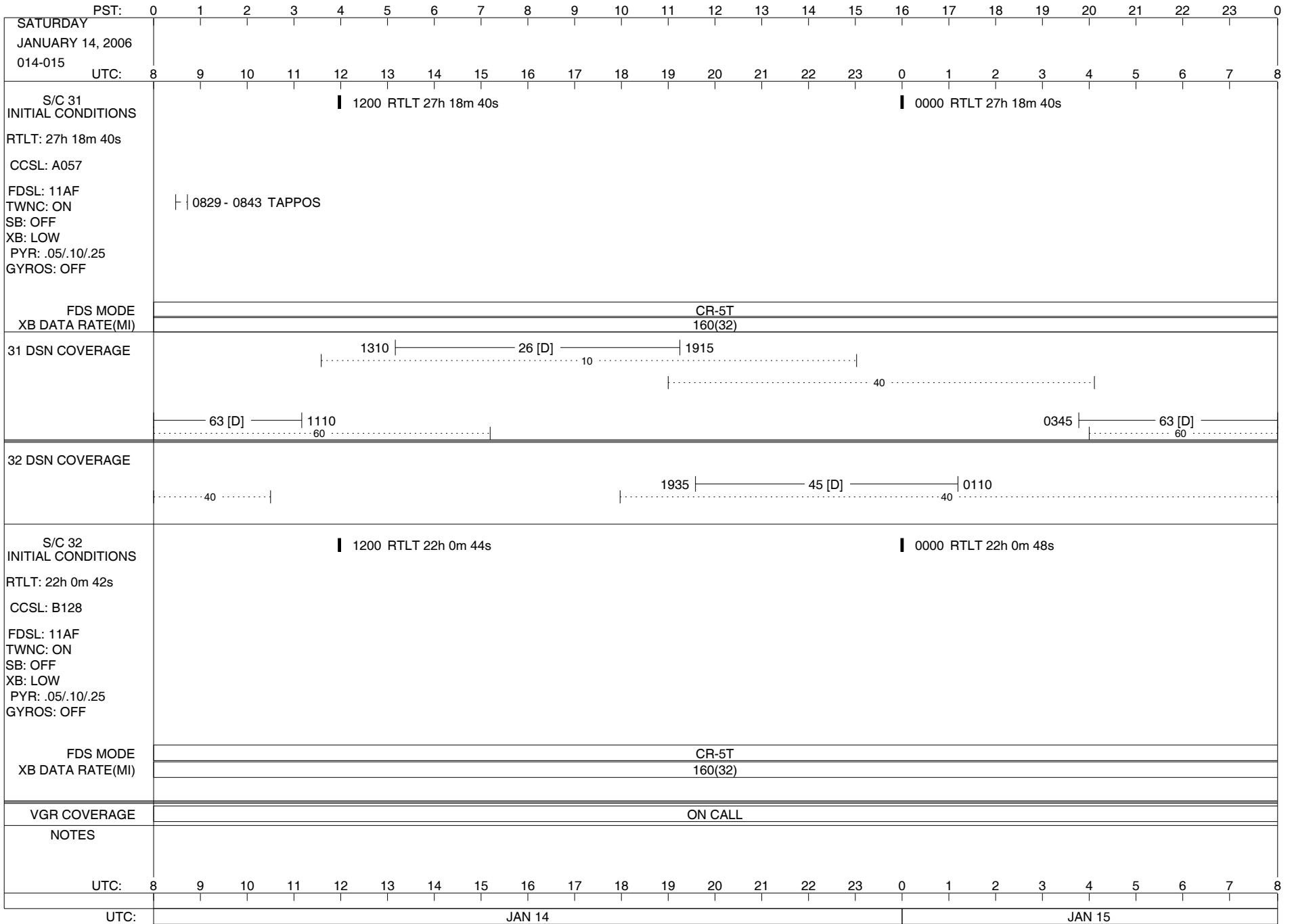


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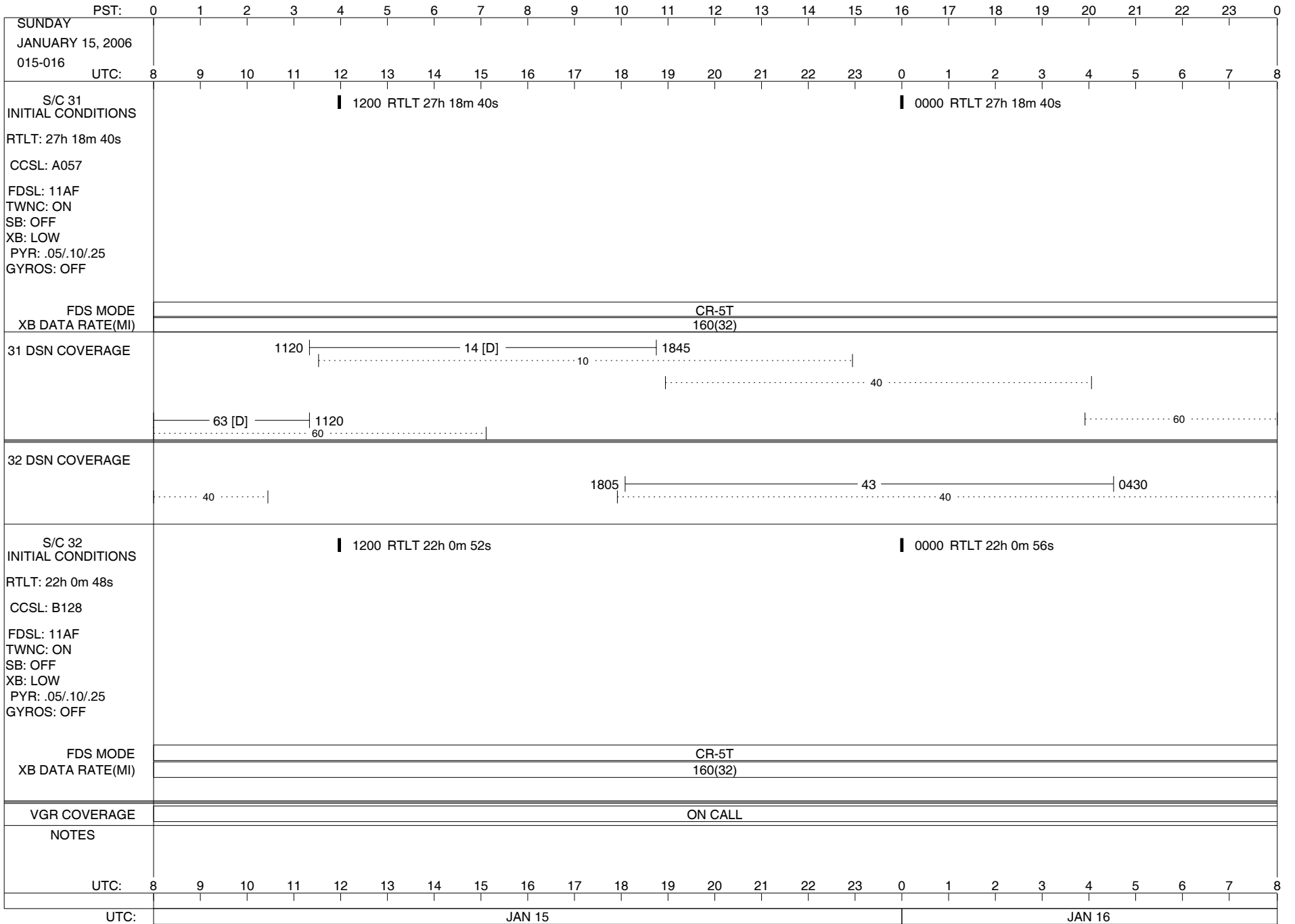




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