

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: January 27, 2010

For the Period: 01/28/2010 to 02/15/2010 (10-028 – 10-046)

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

**SCIENCE**

**FLIGHT TEAM (15) 600-100**

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- Ludwig, R. (2)
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- Matsumoto, S.
- Medina, E.
- Peralta, F.
- Poynter, R.
- Weeks, T.
- Wong, R.
- Yang, L
- Zottarelli, L.

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**OTHER**

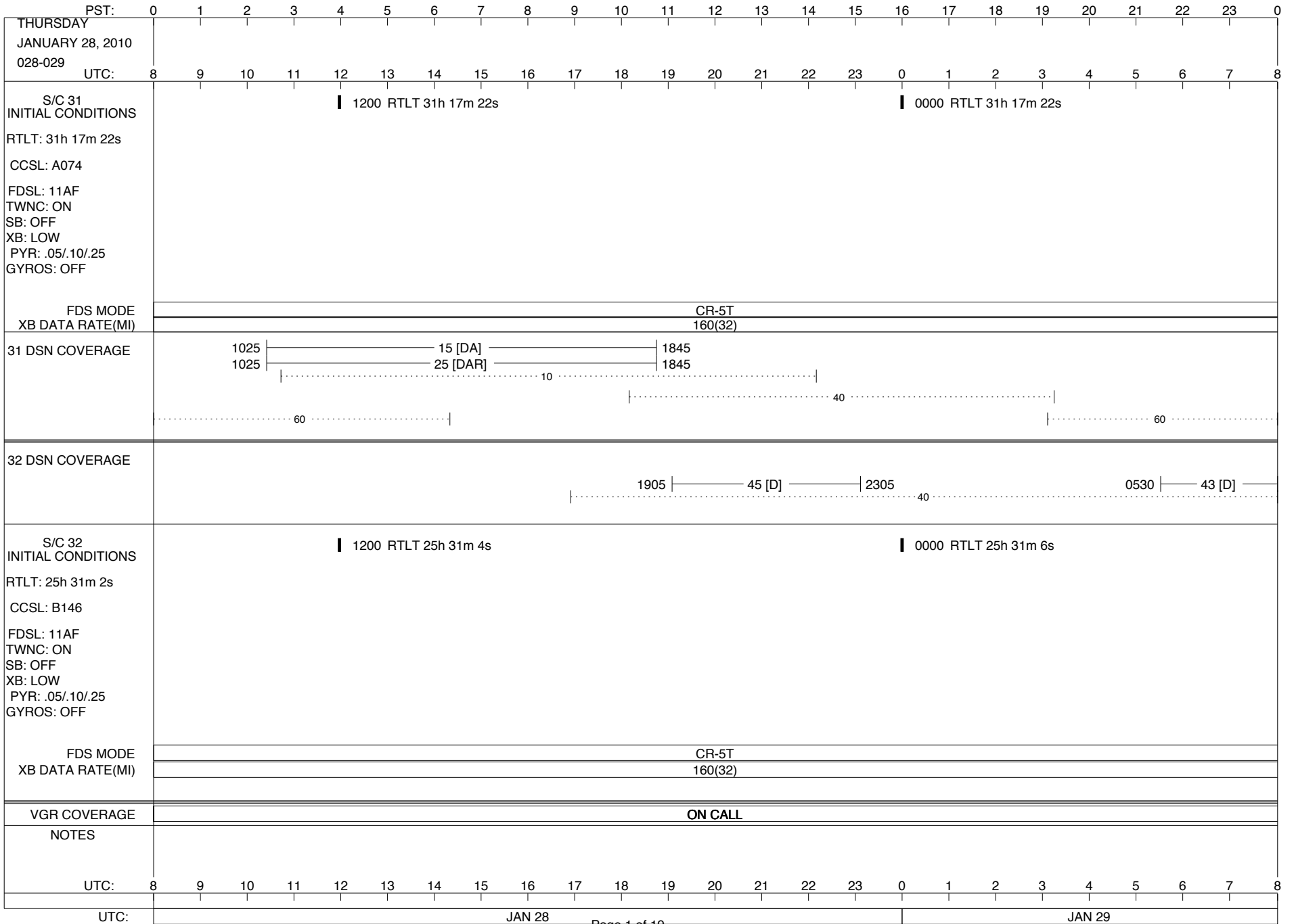
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- \* DSN-MPSETA@jjpl.jpl.nasa.gov

**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 = 7-Point BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U = Uplink only pass
- [o] = Ramp-through

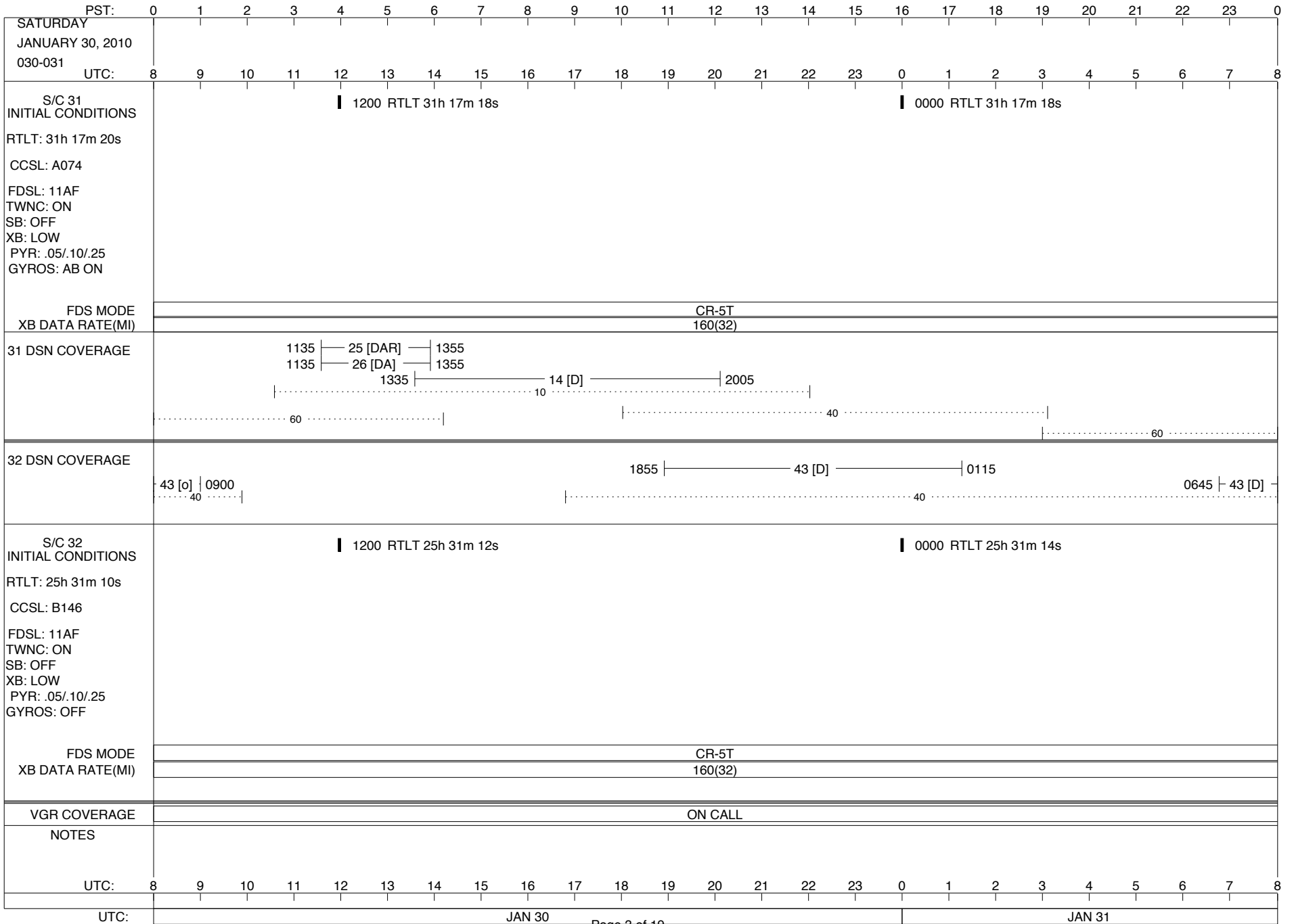
\*Electronic Copy Only  
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04/02/09

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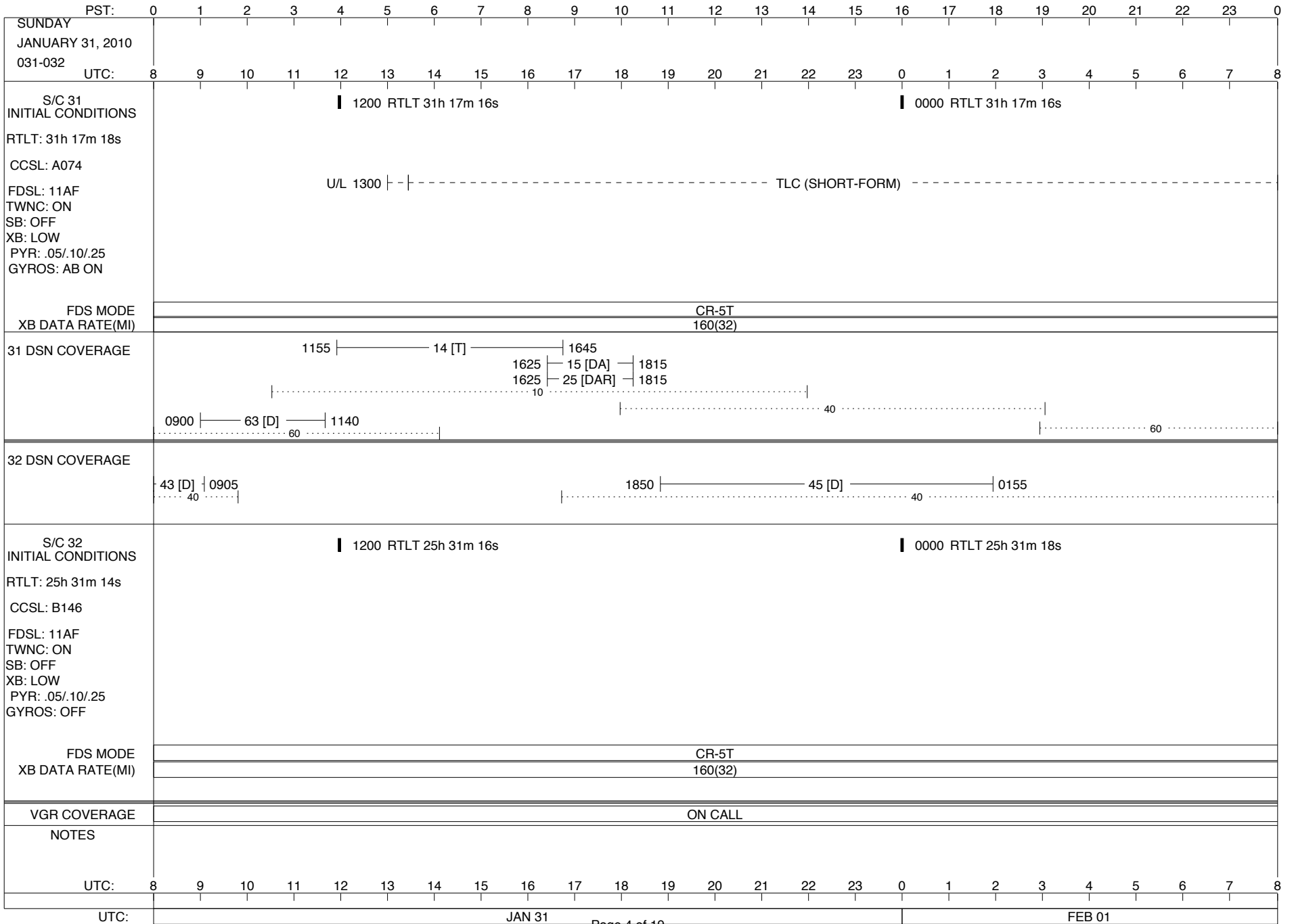


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S/C 31 INITIAL CONDITIONS RTLTL: 31h 17m 22s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 31h 17m 20s ↓ 1151 GYROS AB ON ↓ 1152 GYRO INIT ↓ 1201 GYRO FAULT TEST 1251    1258 CCSTIM(B)												0000 RTLTL 31h 17m 20s 0030  -----  0139 TAPPOS 0333   0334 PWS/RH TAPPOS 0540  ---  0635 ↓ 0333 GS-4B 0334															
FDS MODE	CR-5T												CR-5T															
XB DATA RATE(MI)	160(32)												160(32)															
31 DSN COVERAGE																												
32 DSN COVERAGE																												
S/C 32 INITIAL CONDITIONS RTLTL: 25h 31m 6s CCSL: B146 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 25h 31m 8s												0000 RTLTL 25h 31m 10s															
FDS MODE	CR-5T												CR-5T															
XB DATA RATE(MI)	160(32)												160(32)															
VGR COVERAGE	ON CALL												ON CALL															
NOTES	[1] S/C 31=GS-4B @ 0333 XB=2.8K(41) NOT RECOVERABLE																											
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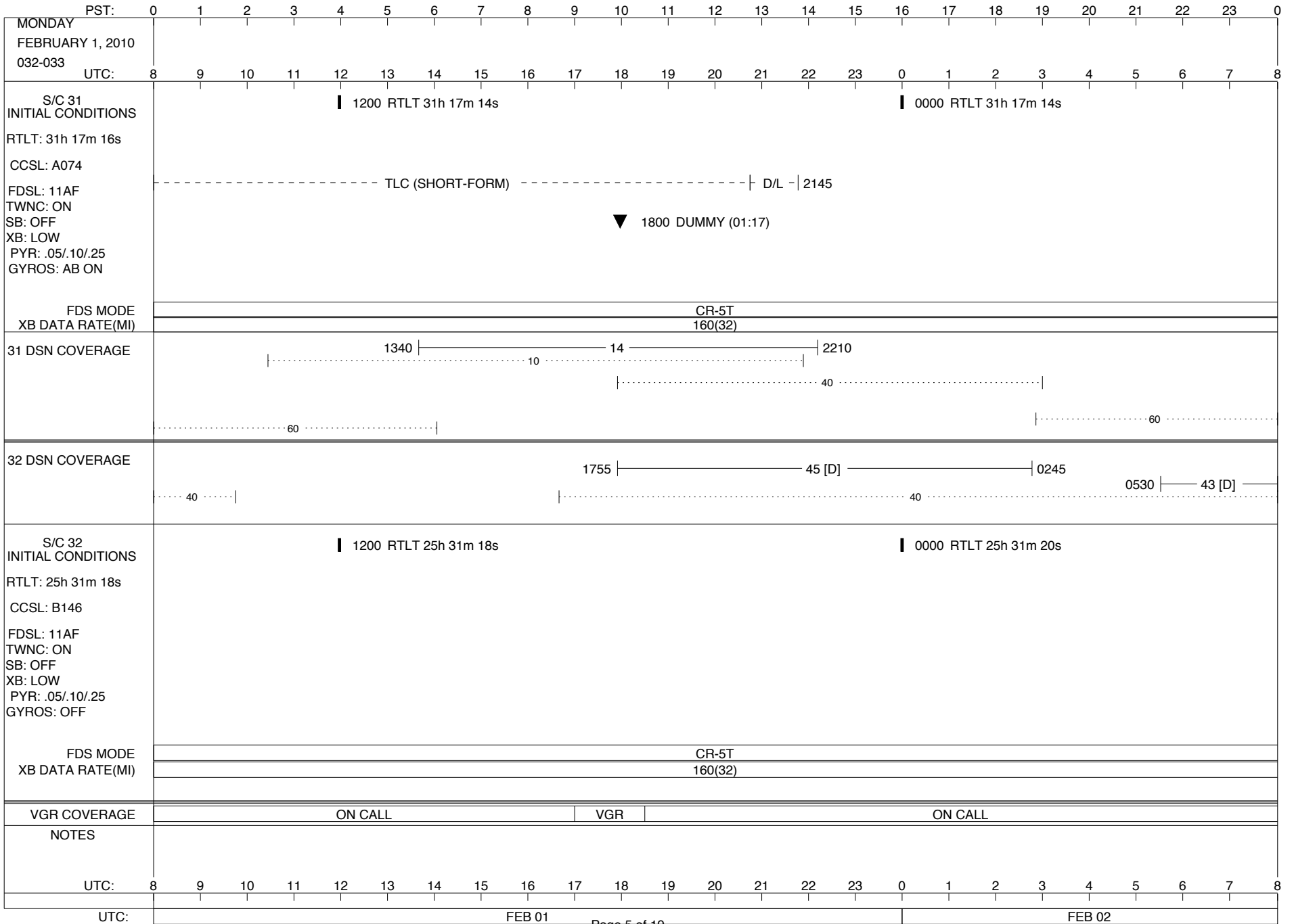
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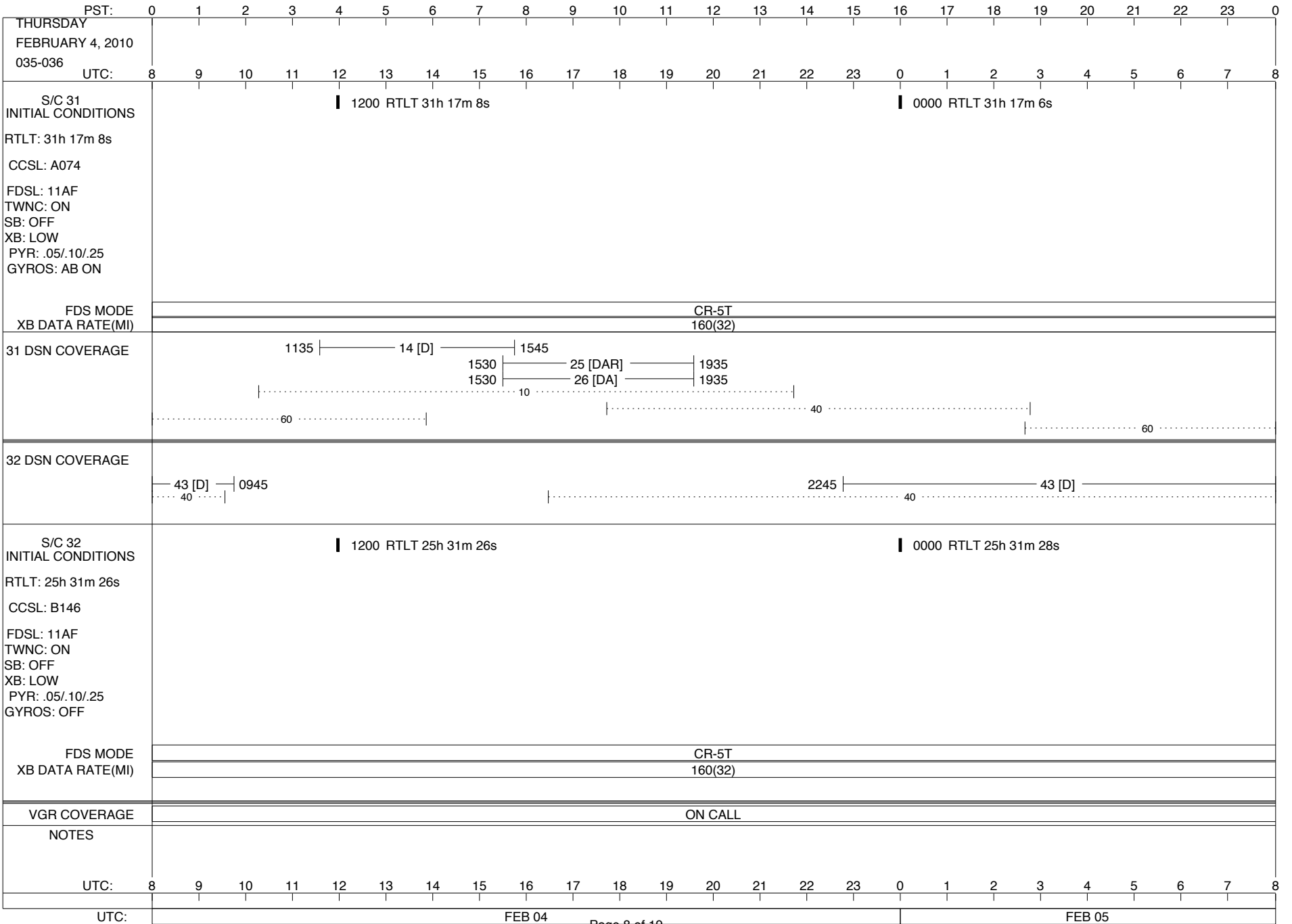
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S/C 31 INITIAL CONDITIONS RTLT: 31h 17m 14s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: AB ON		1200 RTLT 31h 17m 12s		0000 RTLT 31h 17m 10s																							
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)												CR-5T 160(32)													
31 DSN COVERAGE																											
32 DSN COVERAGE																											
S/C 32 INITIAL CONDITIONS RTLT: 25h 31m 20s CCSL: B146 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLT 25h 31m 22s		0000 RTLT 25h 31m 22s																							
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)																									
VGR COVERAGE		ON CALL												VGR						ON CALL							
NOTES		[1] S/C 31=GS-4B @ 2109 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: FEB 02												FEB 03													

ISSUE DATE: 02/01/10 22:57

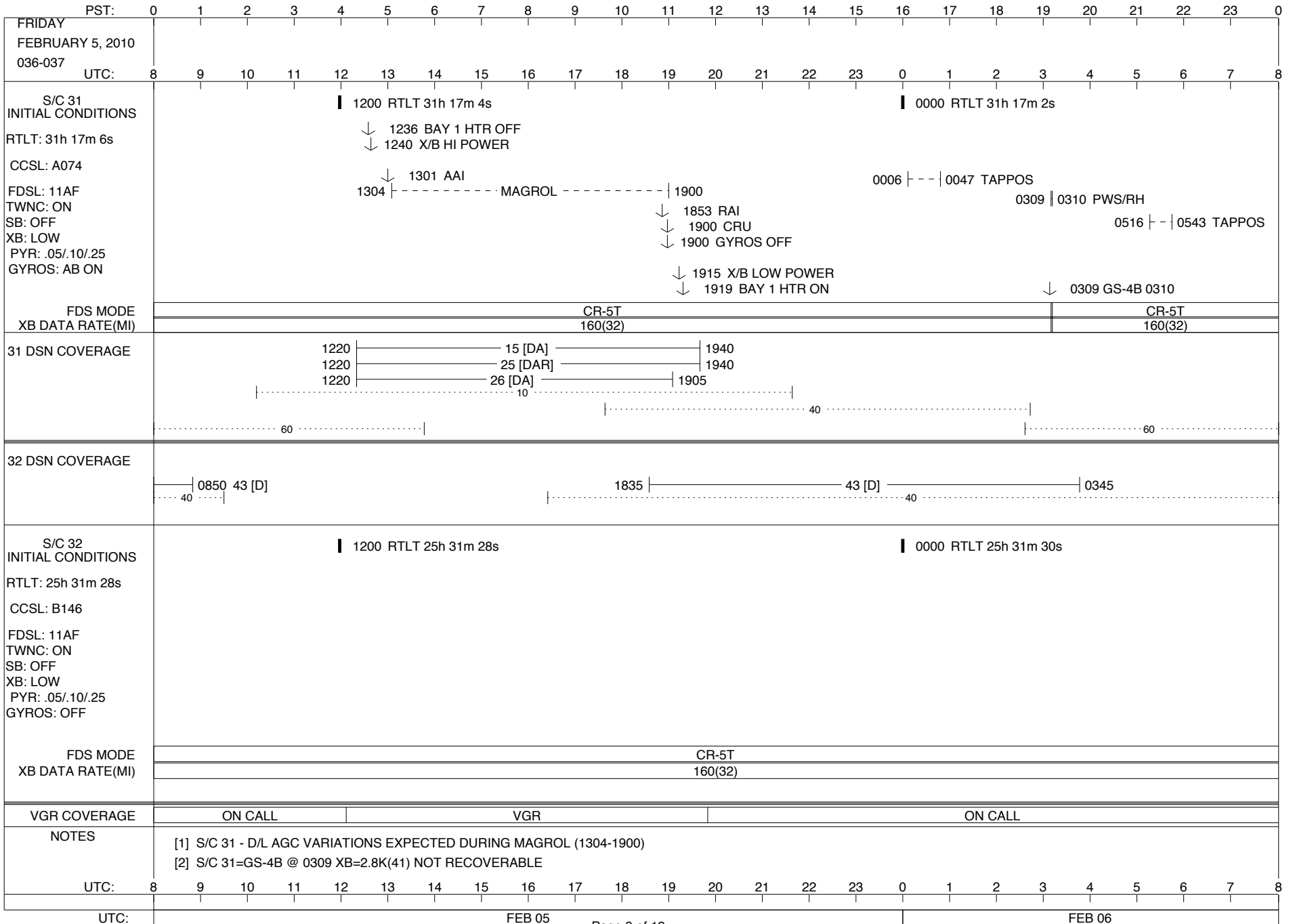
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S/C 31 INITIAL CONDITIONS RTLTL: 31h 17m 10s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: AB ON	█ 1200 RTLTL 31h 17m 10s												█ 0000 RTLTL 31h 17m 8s												
	1247  ----- MAGCAL -----  1602												1247  ----- PESCAL -----  1620												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE																									
32 DSN COVERAGE													0250  ----- 43 [D] -----												
S/C 32 INITIAL CONDITIONS RTLTL: 25h 31m 22s CCSL: B146 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	█ 1200 RTLTL 25h 31m 24s												█ 0000 RTLTL 25h 31m 26s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													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:	FEB 03												FEB 04												



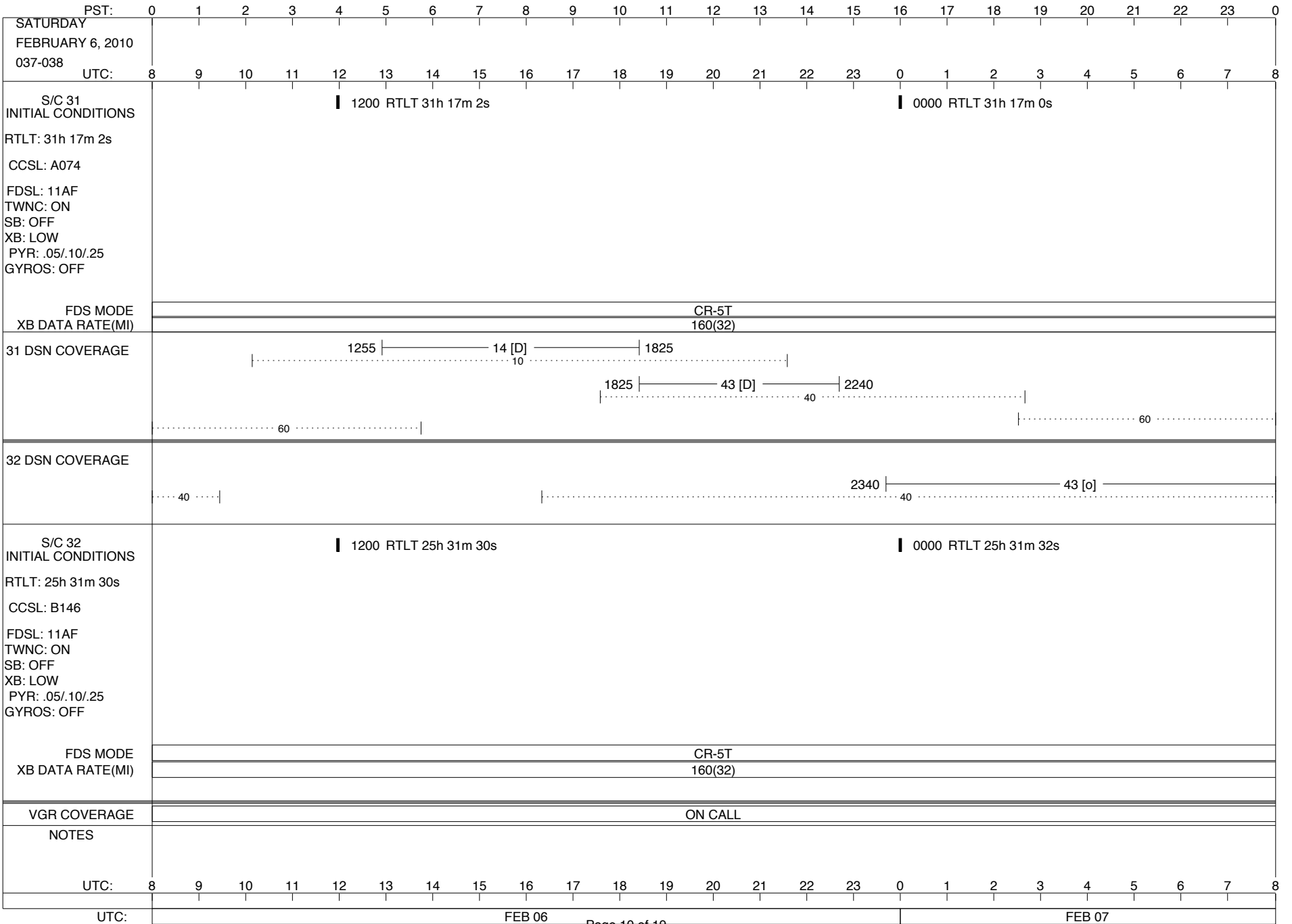
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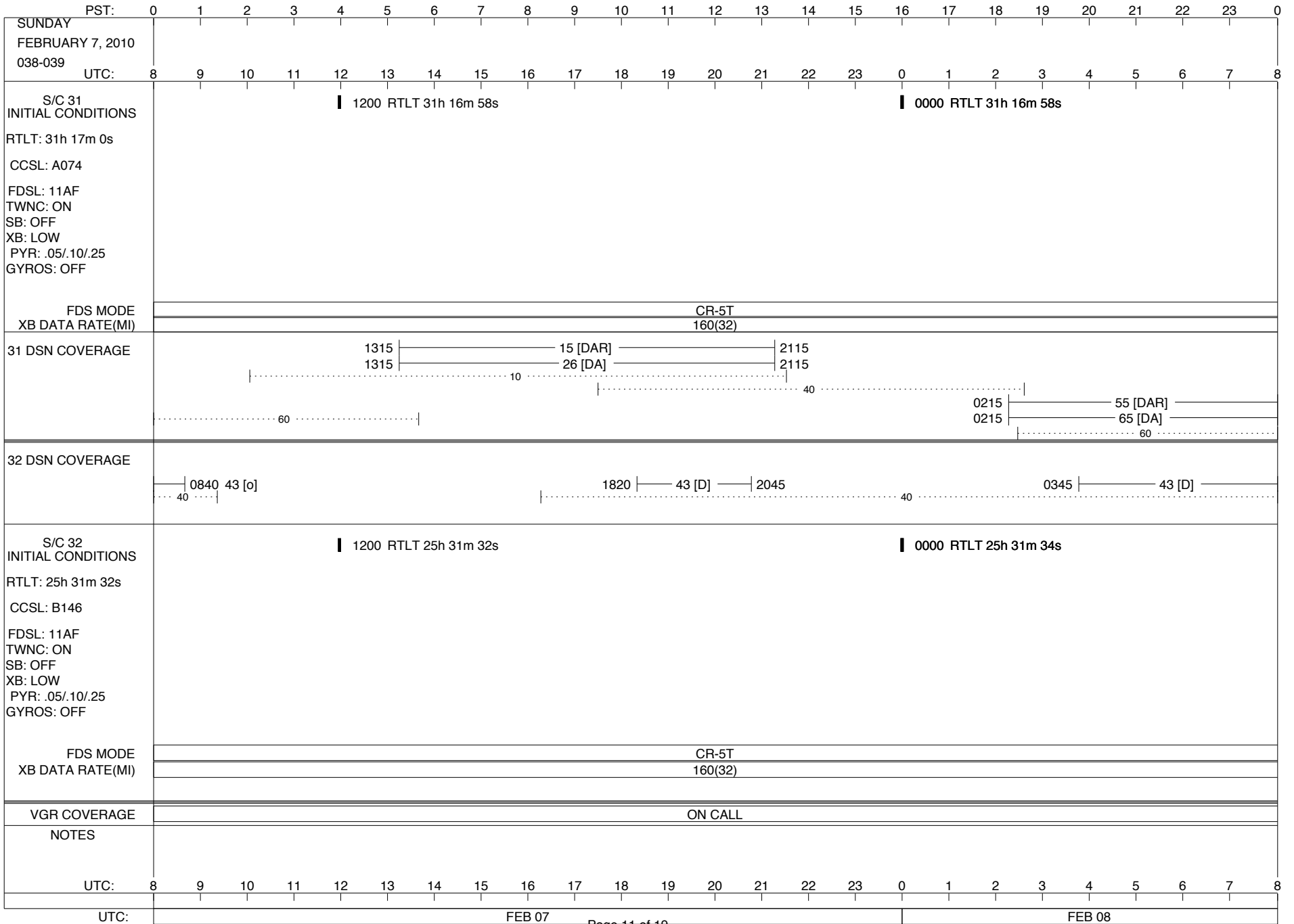
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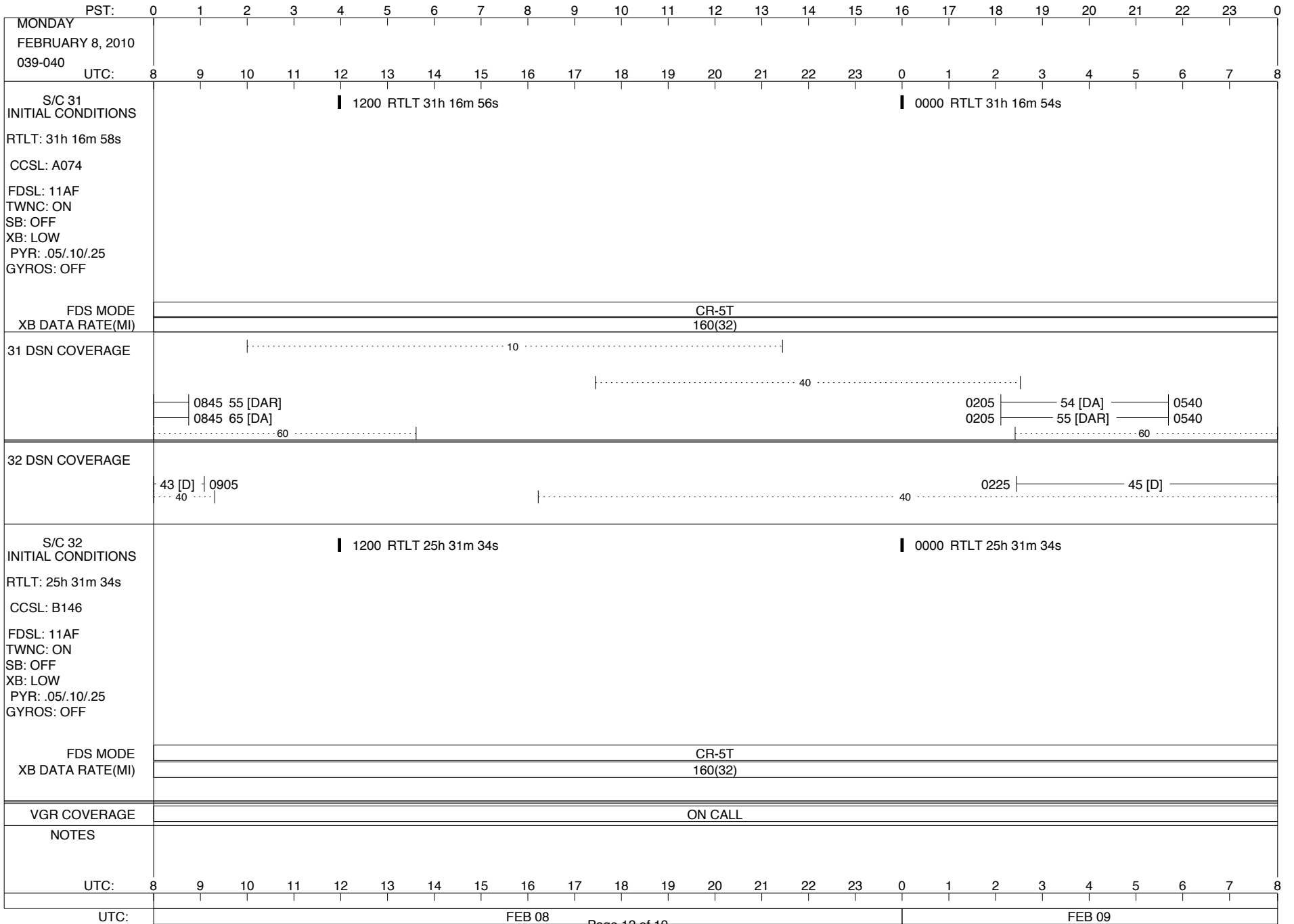
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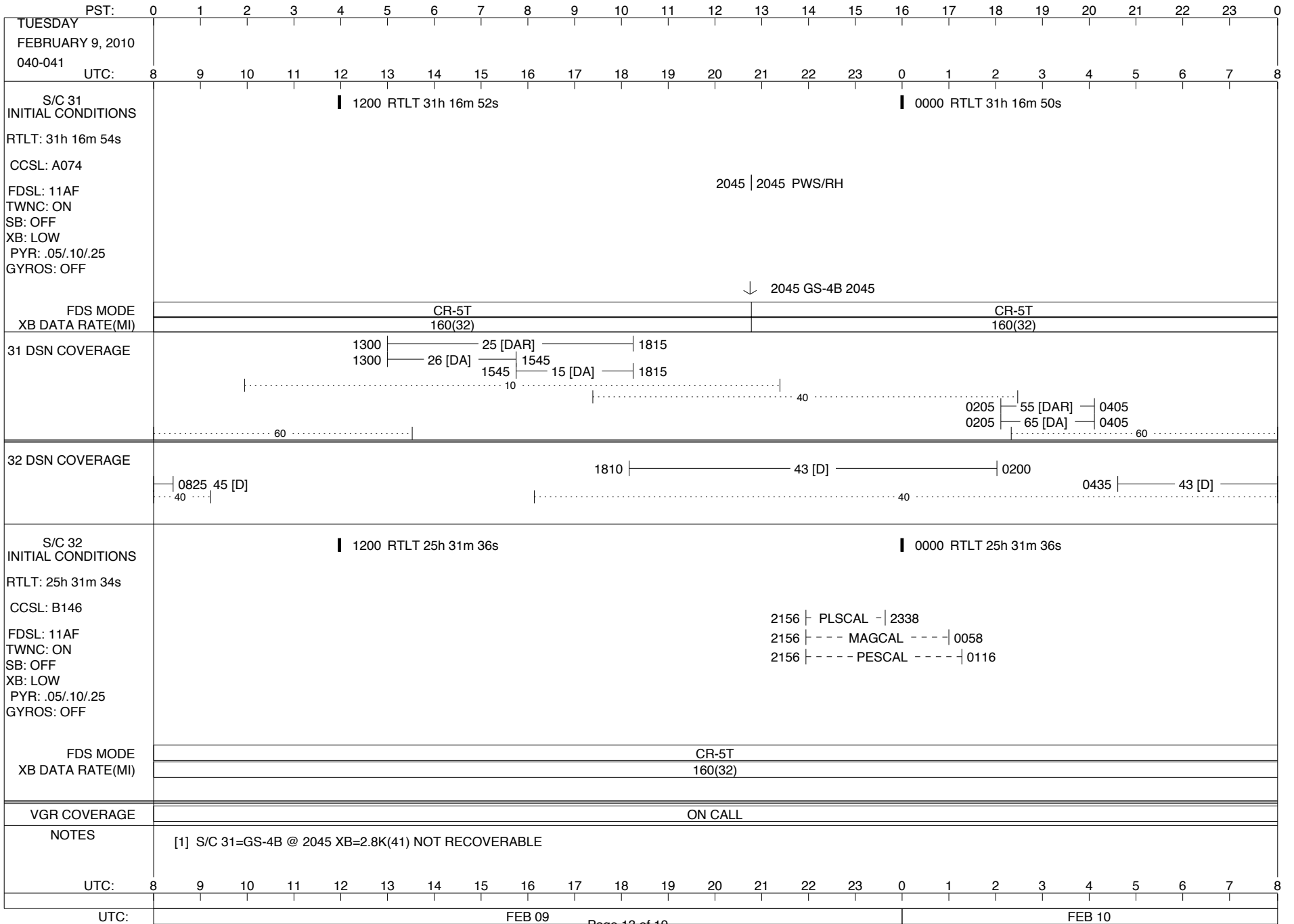
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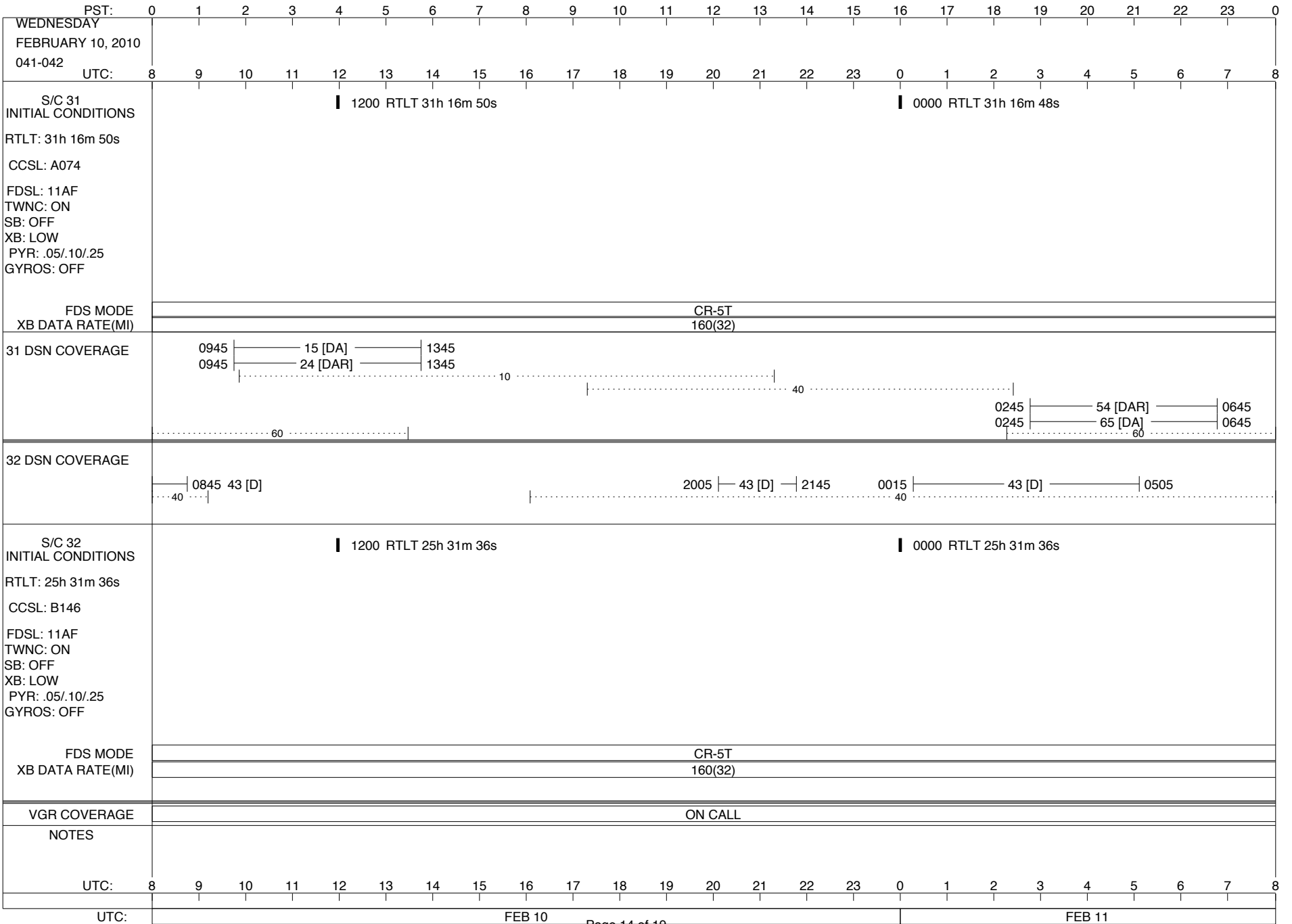
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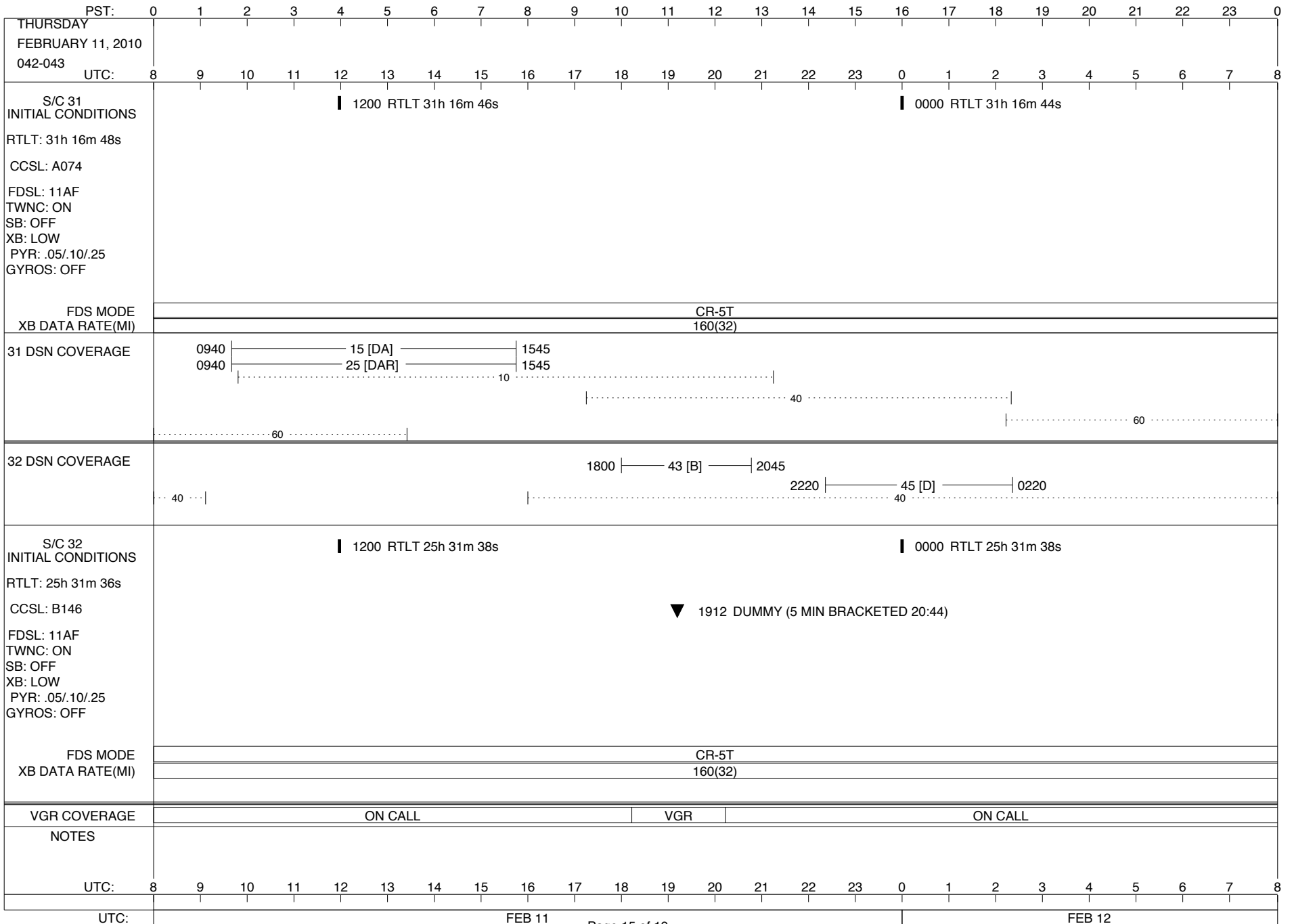
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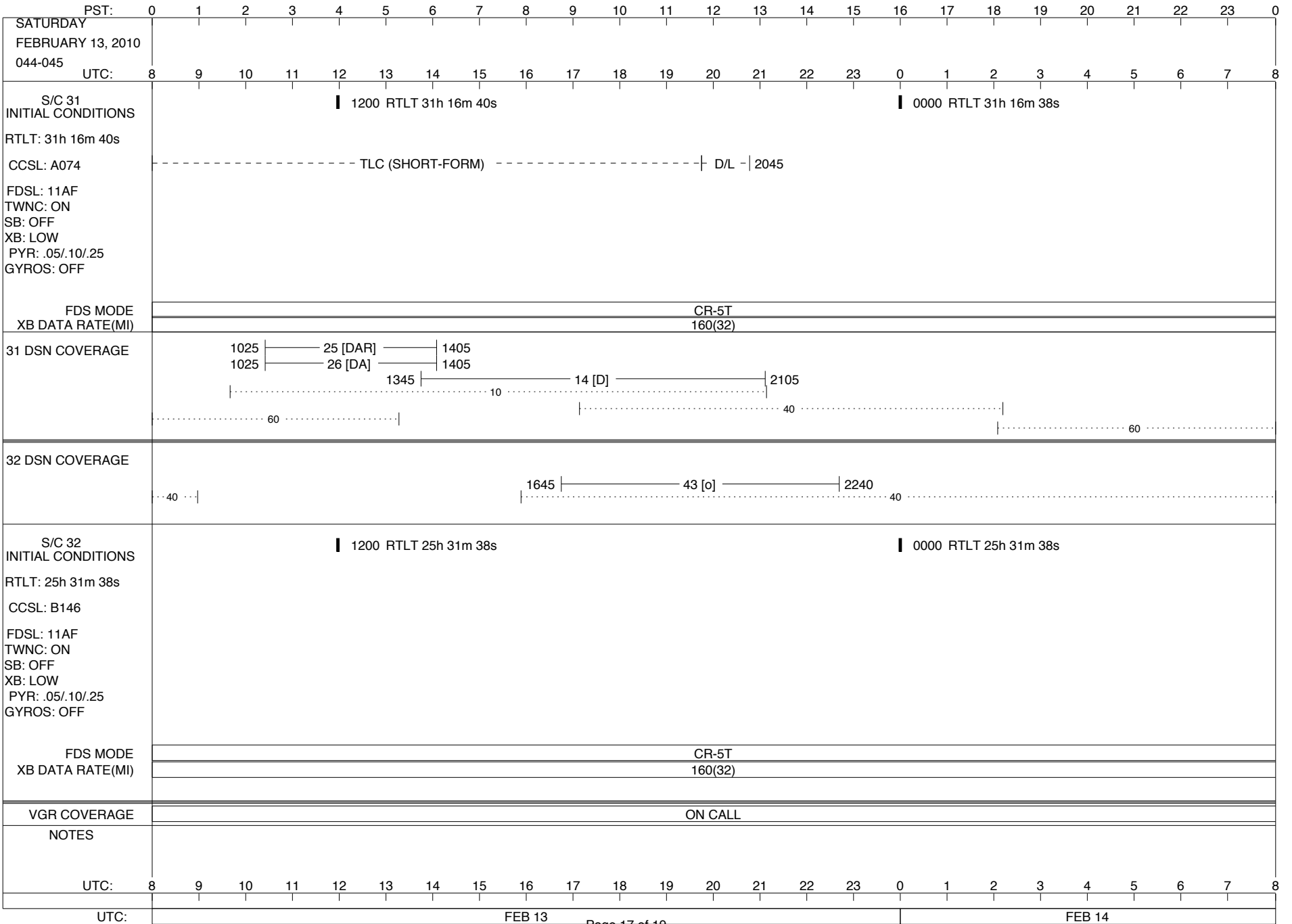




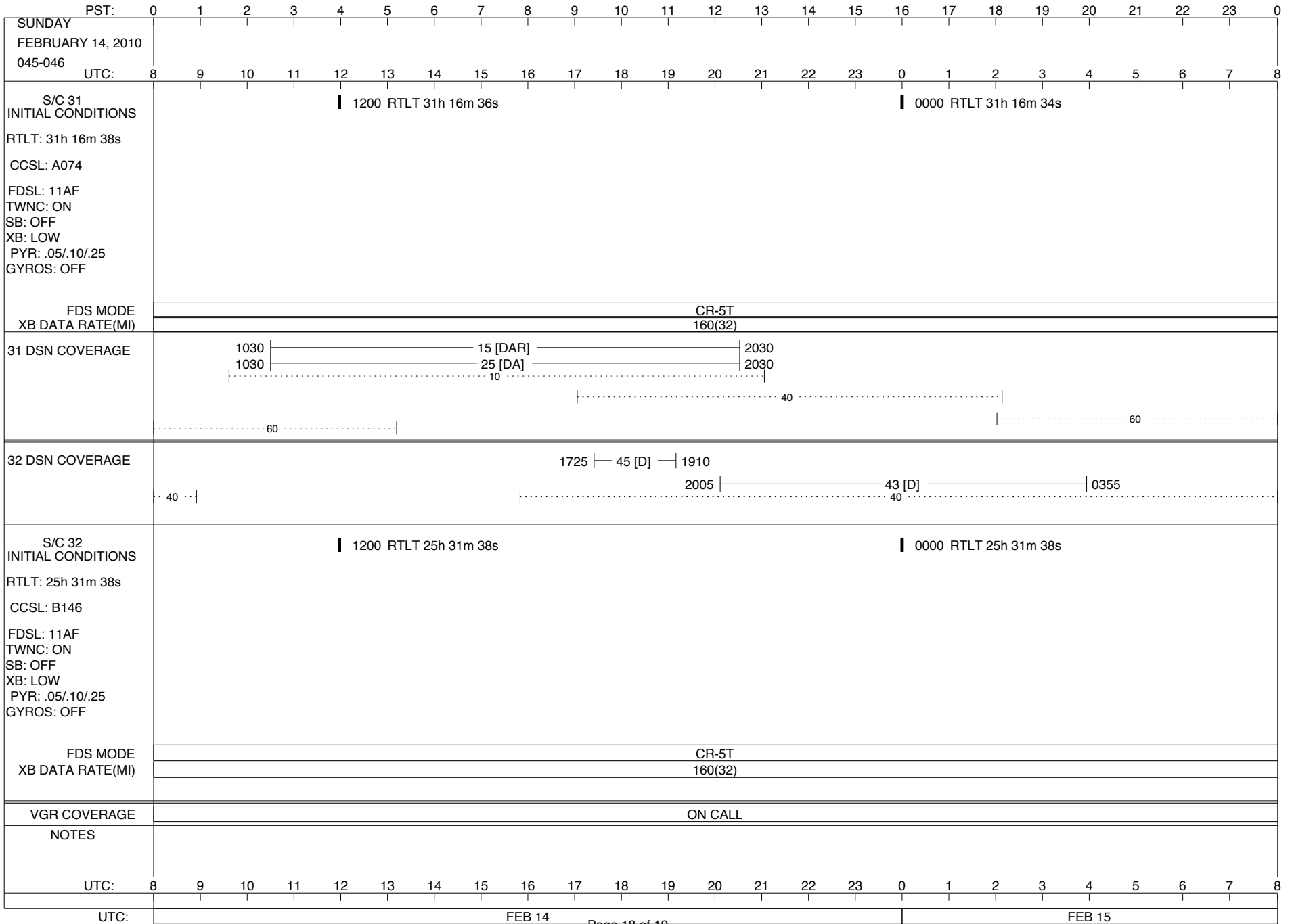
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S/C 31 INITIAL CONDITIONS RTLTL: 31h 16m 44s CCSL: A074 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 31h 16m 42s												0000 RTLTL 31h 16m 40s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	1110  -----  14 [T]  -----  2010  -----  10  -----   -----  60  -----												2342   2355 TAPPOS 0244   0245 PWS/RH 0452   0452 TAPPOS ↓ 0244 GS-4B 0245												
32 DSN COVERAGE	40  -----  1645  -----  45 [D]  -----  2140  -----  40  -----																								
S/C 32 INITIAL CONDITIONS RTLTL: 25h 31m 38s CCSL: B146 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 25h 31m 38s												0000 RTLTL 25h 31m 38s												
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 @ 0244 XB=2.8K(41) NOT RECOVERABLE																								
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UTC:	FEB 12												FEB 13												

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