

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: January 21, 2009

For the Period: 01/22/09 to 02/09/09 (09-022- 09-040)

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

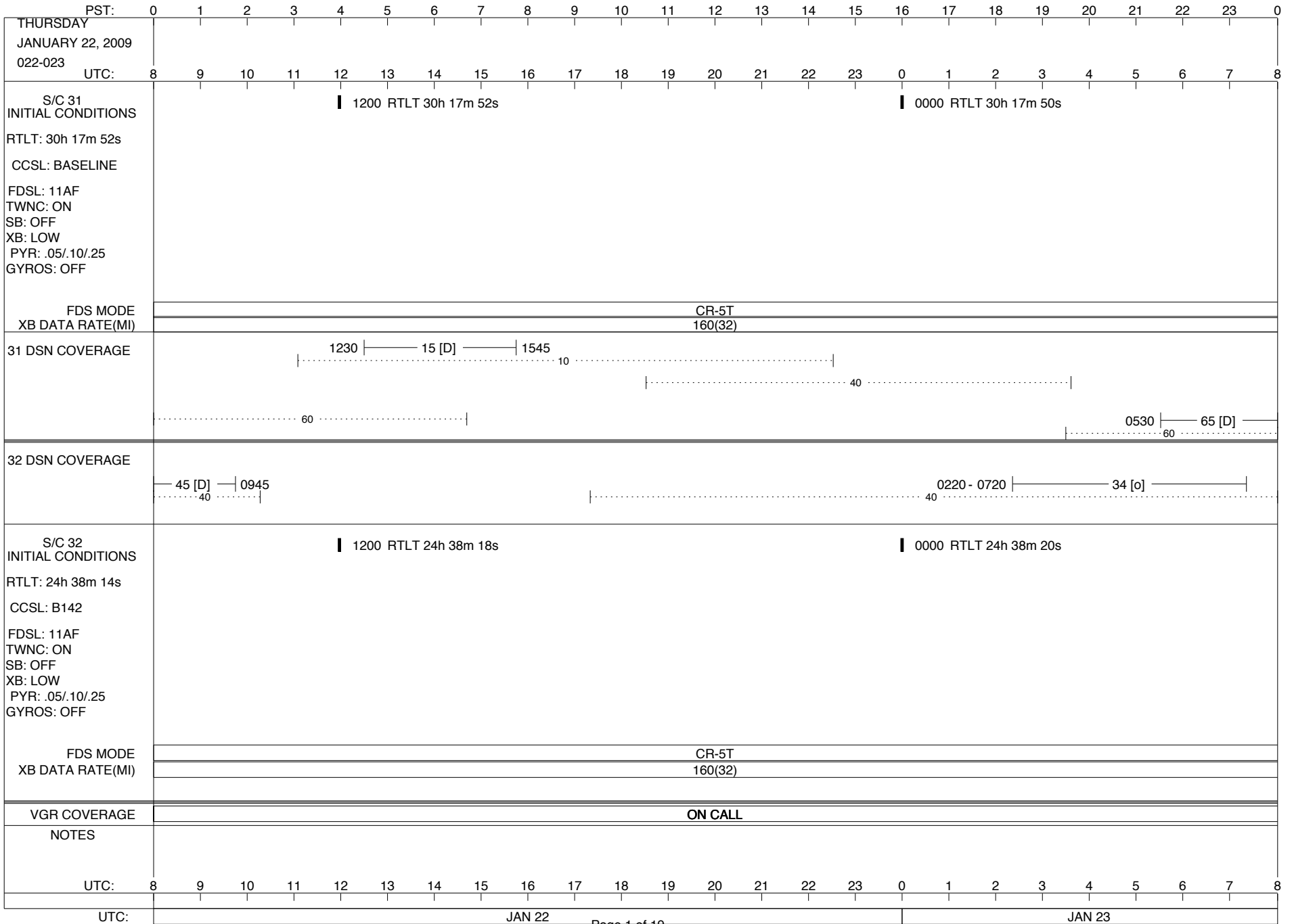
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LEGEND:

- ∇ = 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
(17 – Dist/N: Paper Copies)
02/21/08

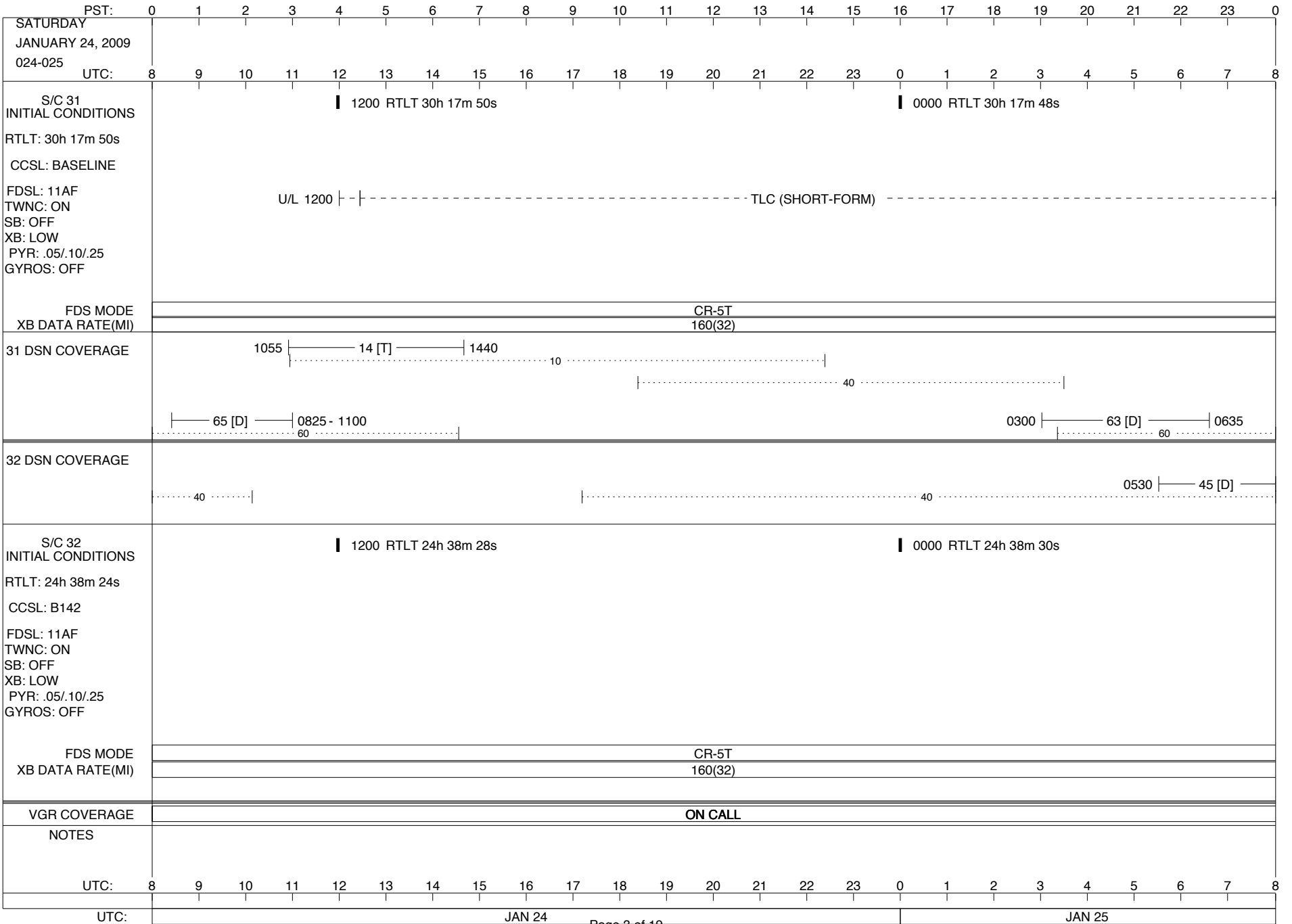
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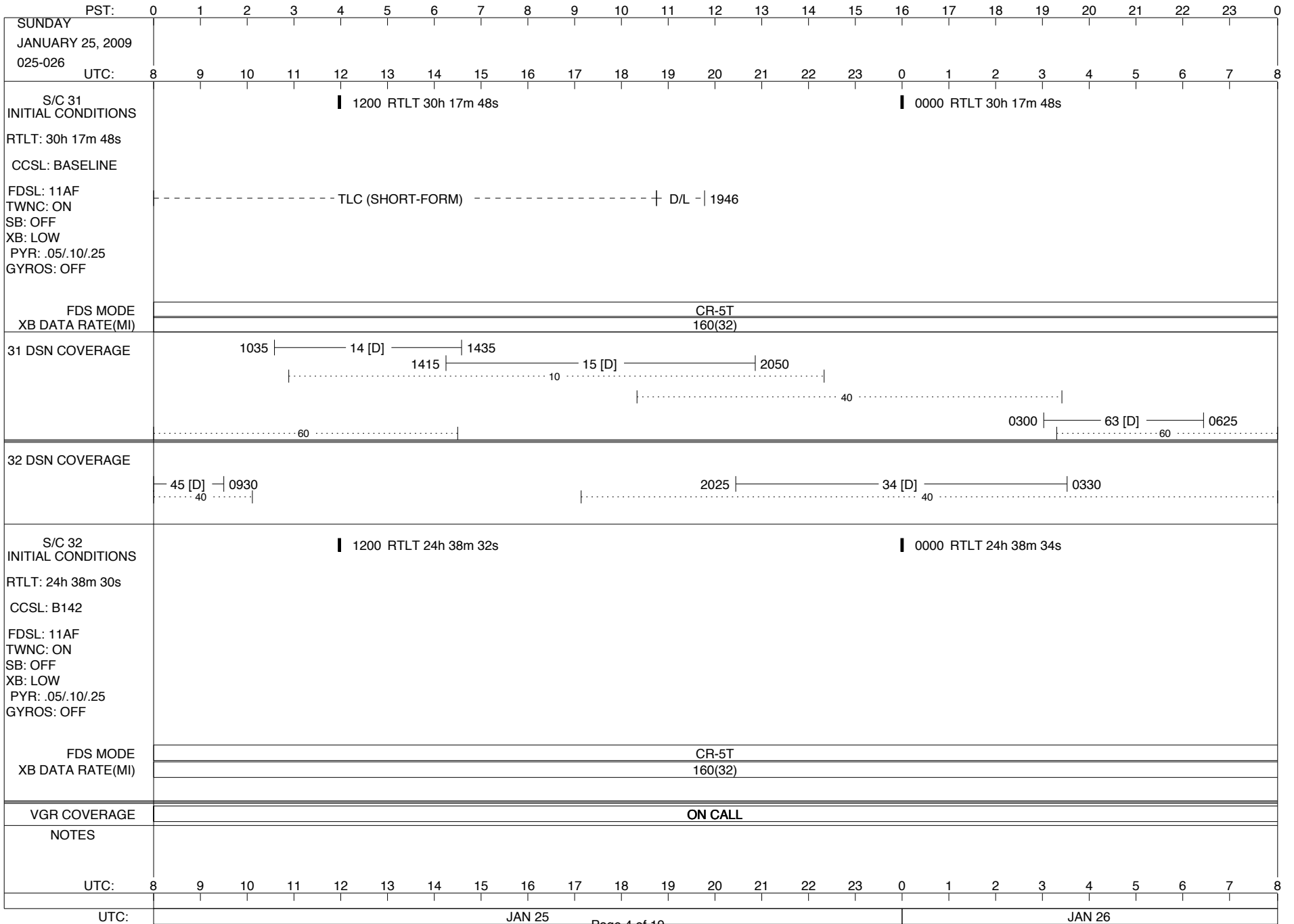
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FRIDAY																													
JANUARY 23, 2009																													
023-024																													
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S/C 31 INITIAL CONDITIONS		1200 RTLT 30h 17m 50s														0000 RTLT 30h 17m 50s													
RTLT: 30h 17m 50s																													
CCSL: BASELINE																													
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)													
31 DSN COVERAGE		<p>1225 15 [D] 1415</p> <p>.....10.....40.....</p> <p>65 [D] 0930</p> <p>.....60.....60.....</p>																											
32 DSN COVERAGE		<p>.....40.....40.....0255-071534 [D].....</p>																											
S/C 32 INITIAL CONDITIONS		1200 RTLT 24h 38m 22s														0000 RTLT 24h 38m 24s													
RTLT: 24h 38m 20s																													
CCSL: B142																													
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																											
NOTES		[1] S/C 31=GS-4B @ 0351 XB=2.8K(41) NOT RECOVERABLE																											
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UTC:		JAN 23														JAN 24													

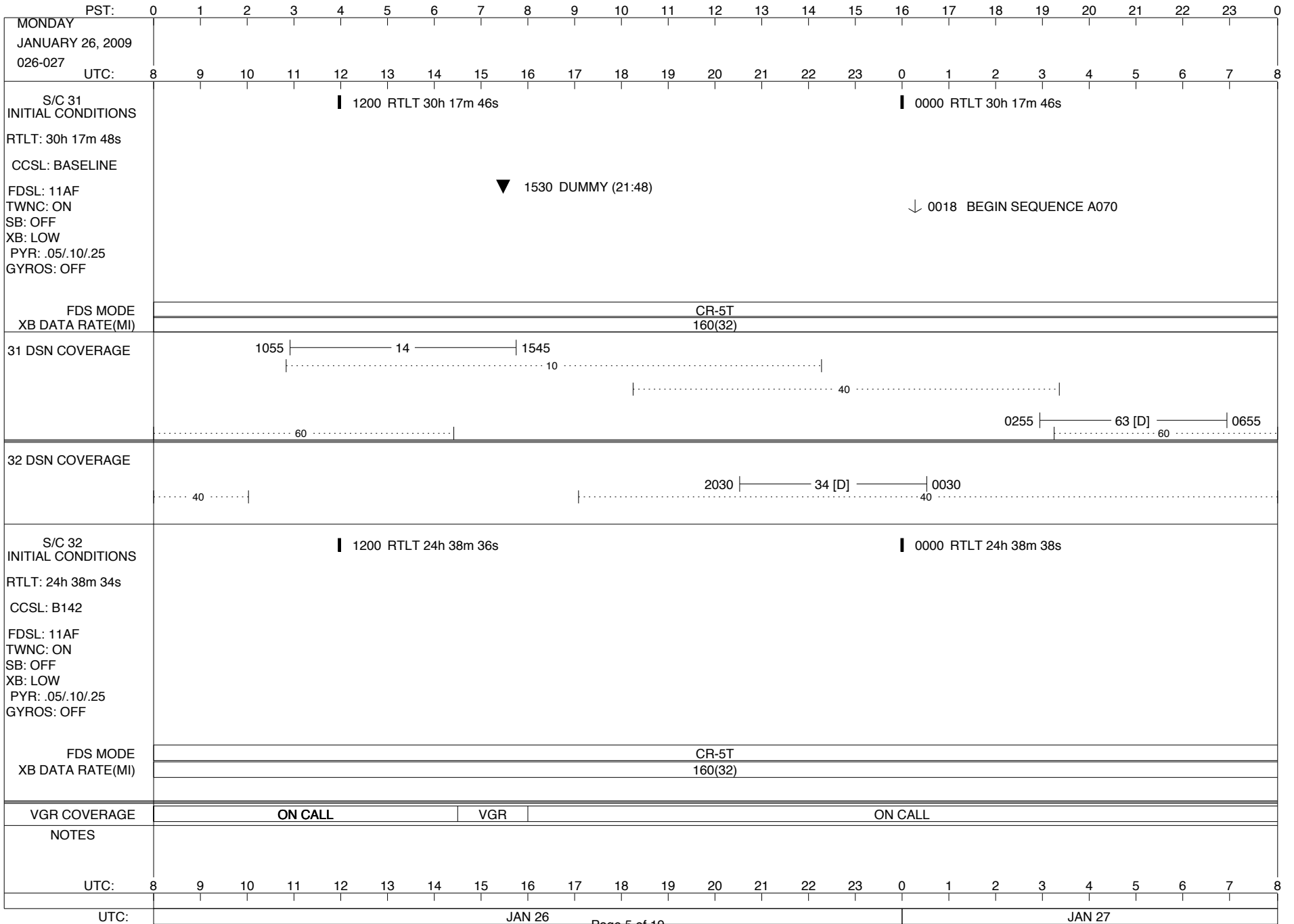
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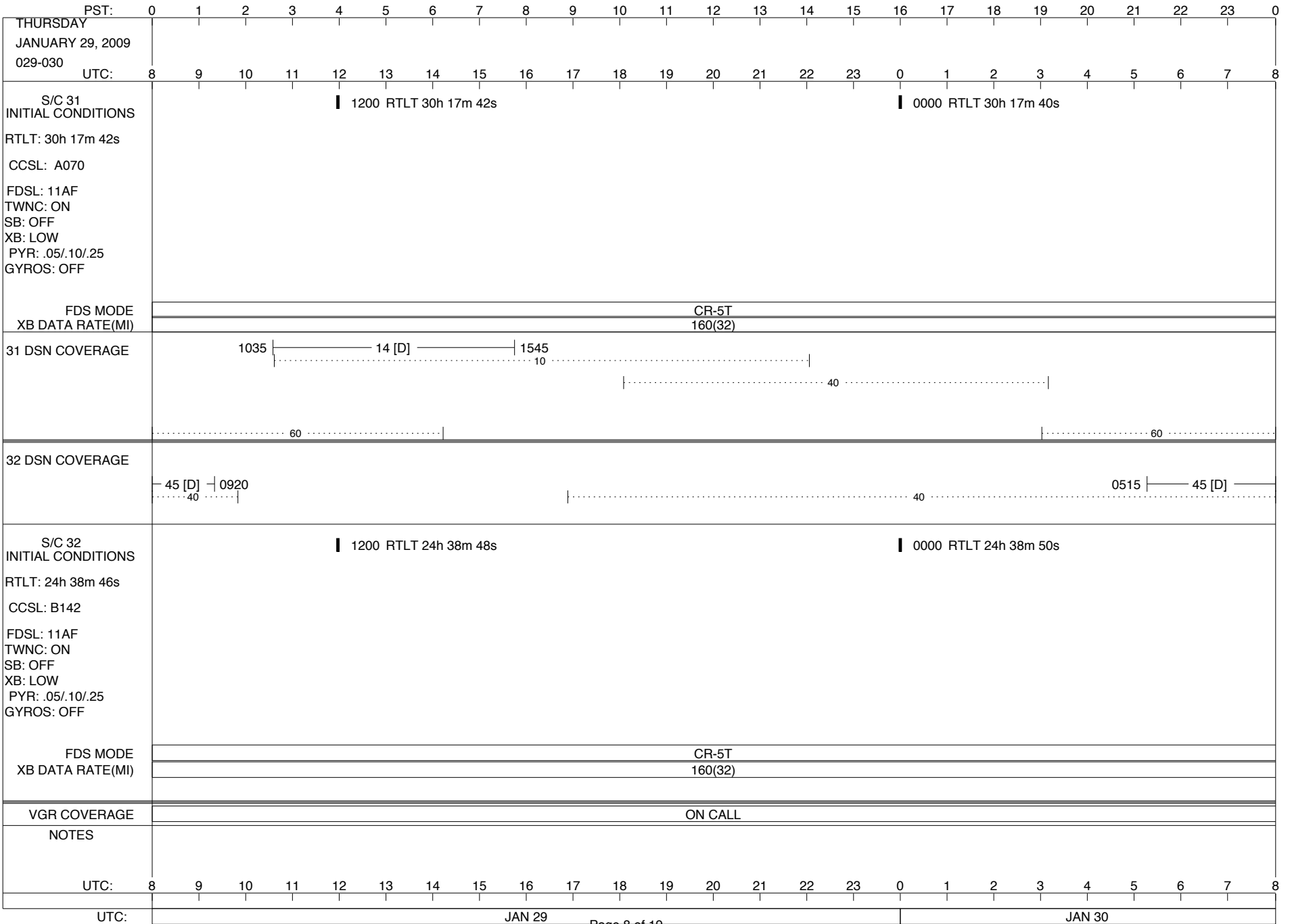
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TUESDAY JANUARY 27, 2009 027-028																										
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FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	1210 ----- 15 [D] ----- 1500												40													
32 DSN COVERAGE	40												40													
S/C 32 INITIAL CONDITIONS RTLT: 24h 38m 38s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 24h 38m 40s												█ 0000 RTLT 24h 38m 42s													
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 @ 2127 XB=2.8K(41) NOT RECOVERABLE																									
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UTC:	JAN 27												JAN 28													

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S/C 31 INITIAL CONDITIONS RTLTL: 30h 17m 44s CCSL: A070 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF					█ 1200																				
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
31 DSN COVERAGE																									
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLTL: 24h 38m 42s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF					█ 1200																				
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:	JAN 28													JAN 29											

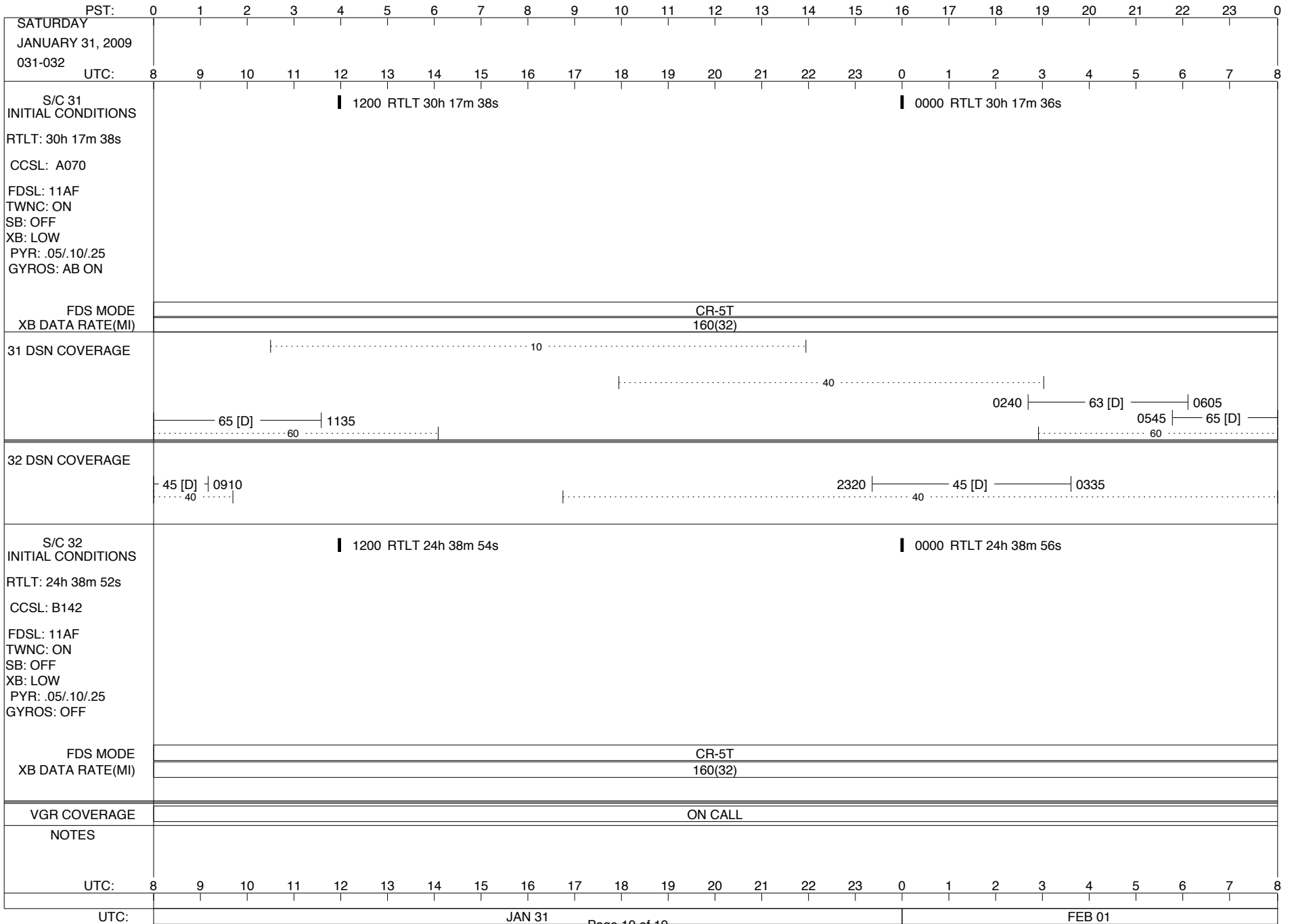
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FRIDAY JANUARY 30, 2009 030-031	UTC: 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLT: 30h 17m 40s CCSL: A070 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 30h 17m 40s												0000 RTLT 30h 17m 38s												
	↓ 1145 GYROS AB ON												0025 0039 TAPPOS												
	↓ 1146 GYRO INIT												0327 0328 PWS/RH												
	↓ 1155 GYRO FAULT TEST												0534 0535 TAPPOS												
	1238 1244 CCSTIM(B)												↓ 0327 GS-4B 0328												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE 10 40												
	----- 63 [D] ----- 0815 - 1405												0455 ----- 65 [D] -----												
	----- 60												----- 60												
32 DSN COVERAGE	----- 45 [D] 0915												0510 ----- 45 [D] -----												
	----- 40												----- 40												
S/C 32 INITIAL CONDITIONS RTLT: 24h 38m 50s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 24h 38m 52s												0000 RTLT 24h 38m 52s												
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 @ 0327 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
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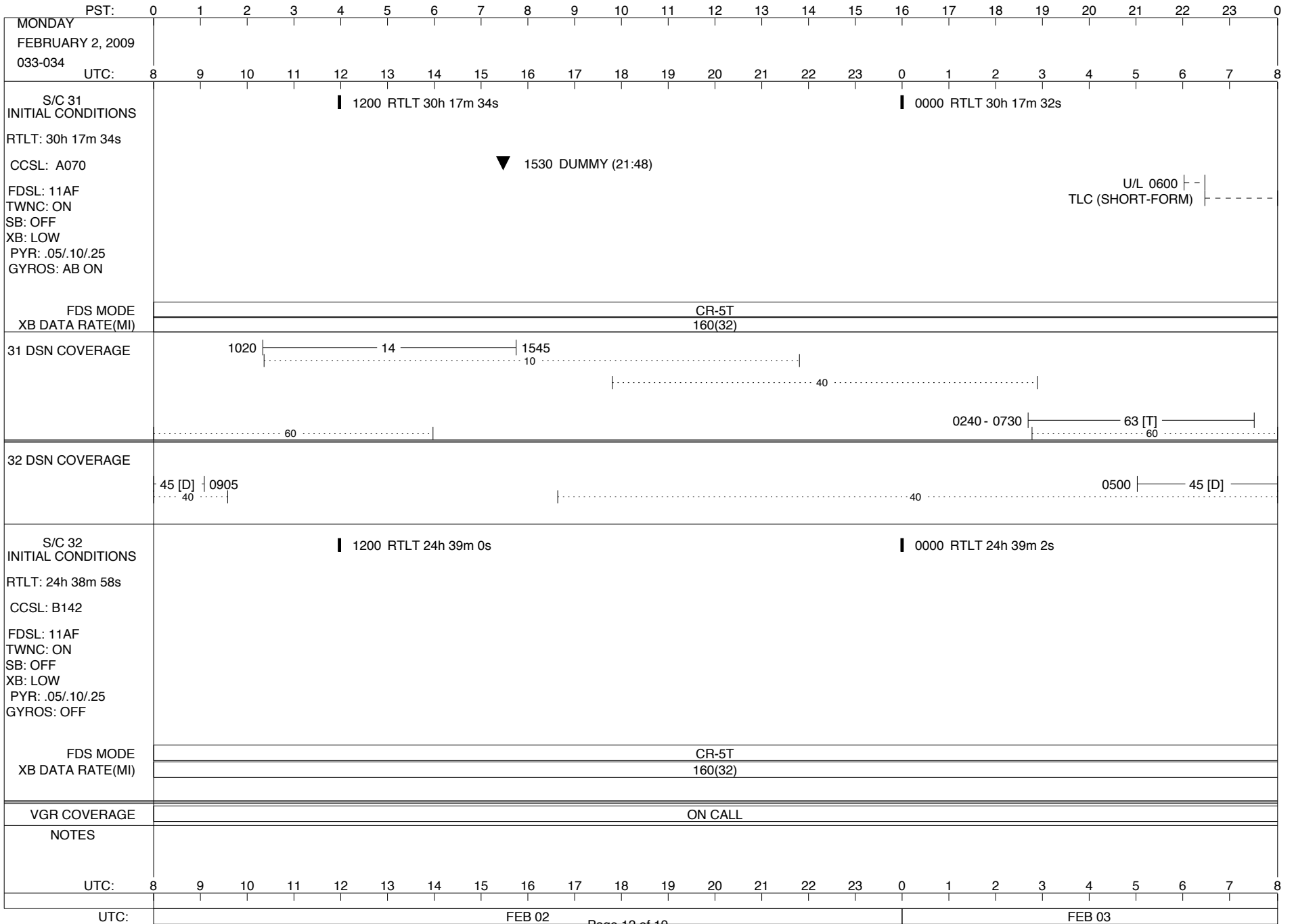
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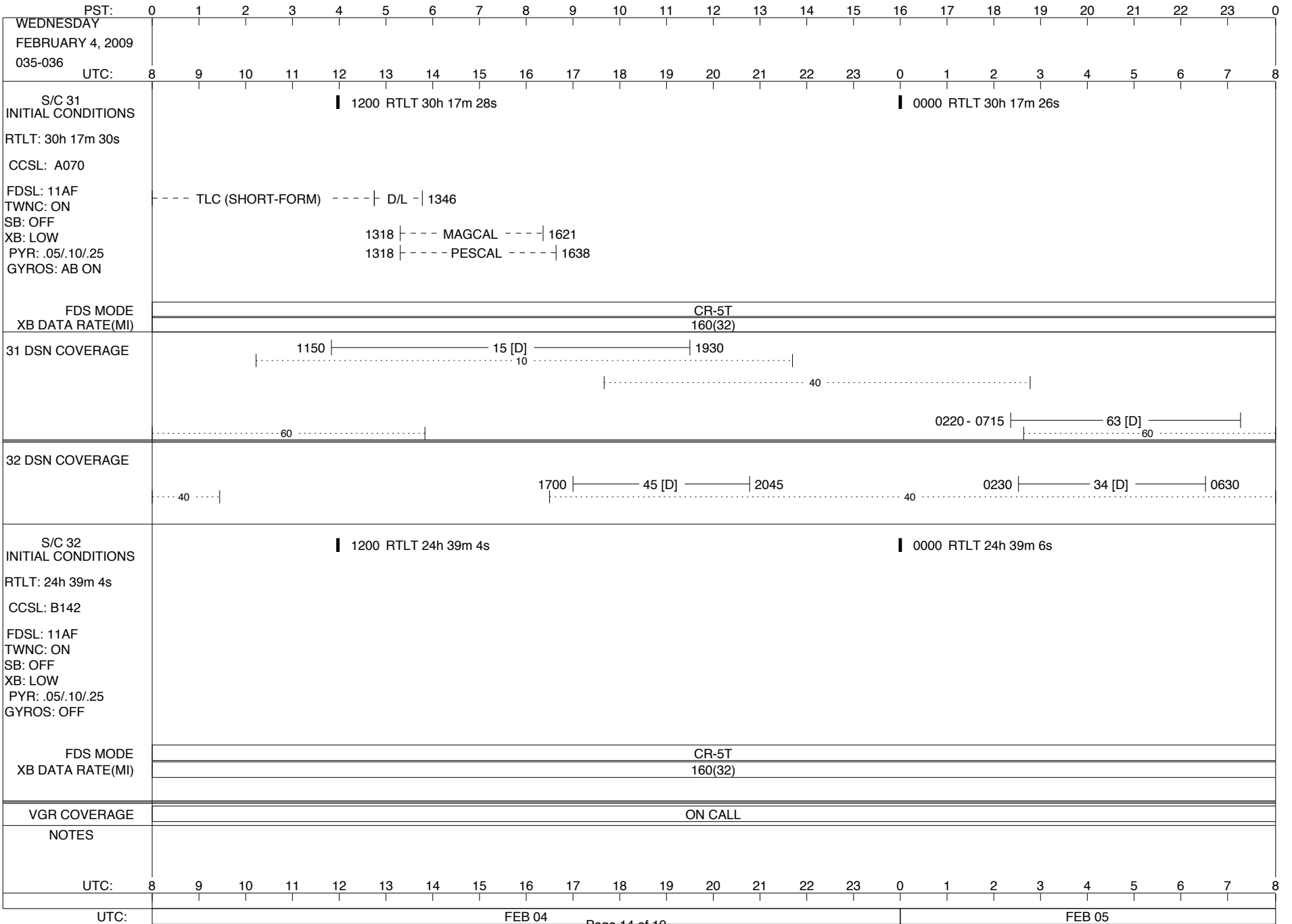
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SUNDAY FEBRUARY 1, 2009 032-033																																				
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S/C 31 INITIAL CONDITIONS RTLT: 30h 17m 36s CCSL: A070 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: AB ON	█ 1200 RTLT 30h 17m 36s												█ 0000 RTLT 30h 17m 34s																							
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)																							
31 DSN COVERAGE	1010 ----- 14 [D] ----- 1335 ----- 10 ----- ----- 40 -----												65 [D] ----- 1015 ----- ----- 60 -----												0450 ----- 65 [D] ----- 0620 ----- 60 -----											
32 DSN COVERAGE	----- 40 -----												----- 40 -----												0505 ----- 45 [D] -----											
S/C 32 INITIAL CONDITIONS RTLT: 24h 38m 56s CCSL: B142 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 24h 38m 58s												█ 0000 RTLT 24h 38m 58s																							
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:	FEB 01														FEB 02																					

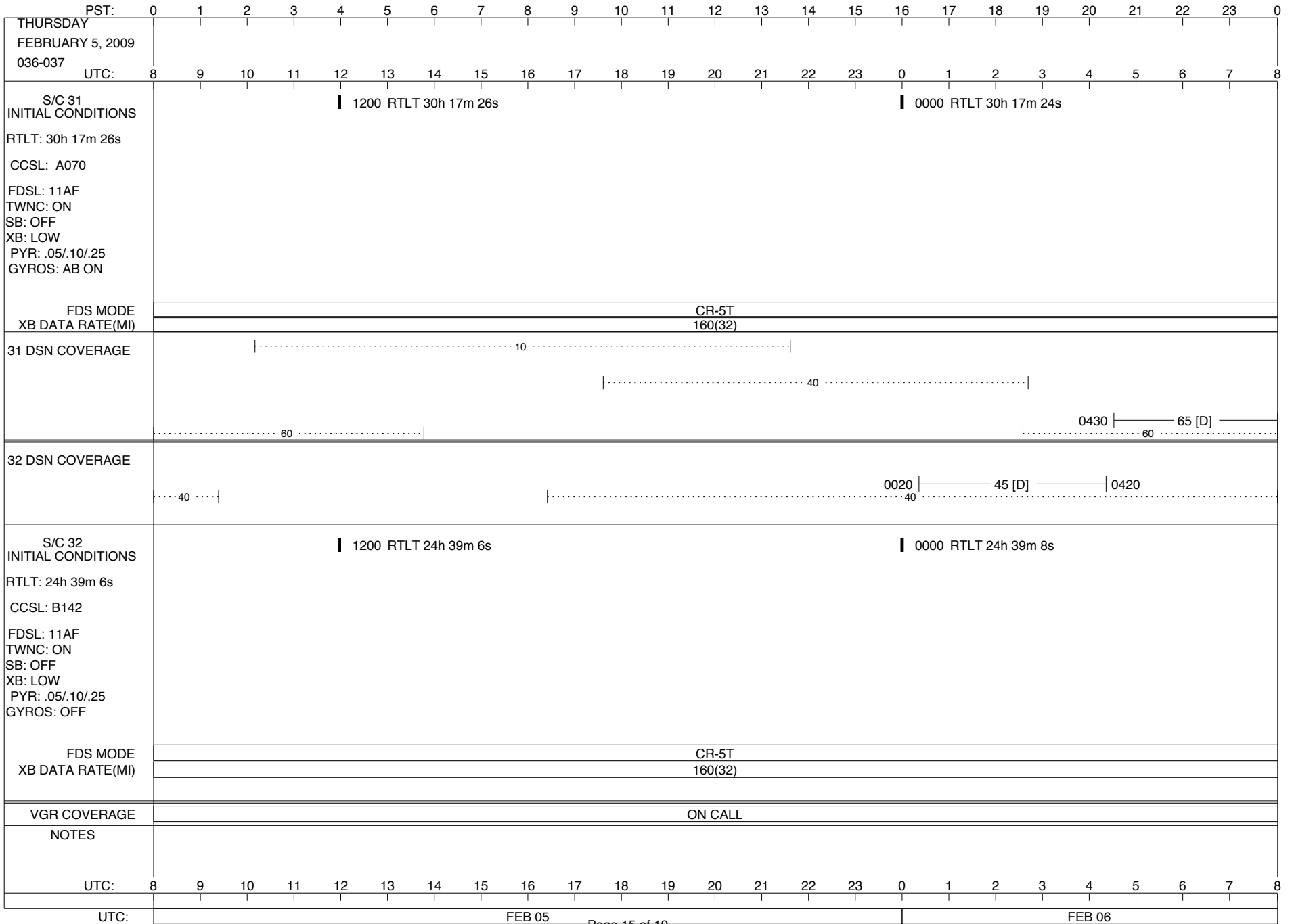
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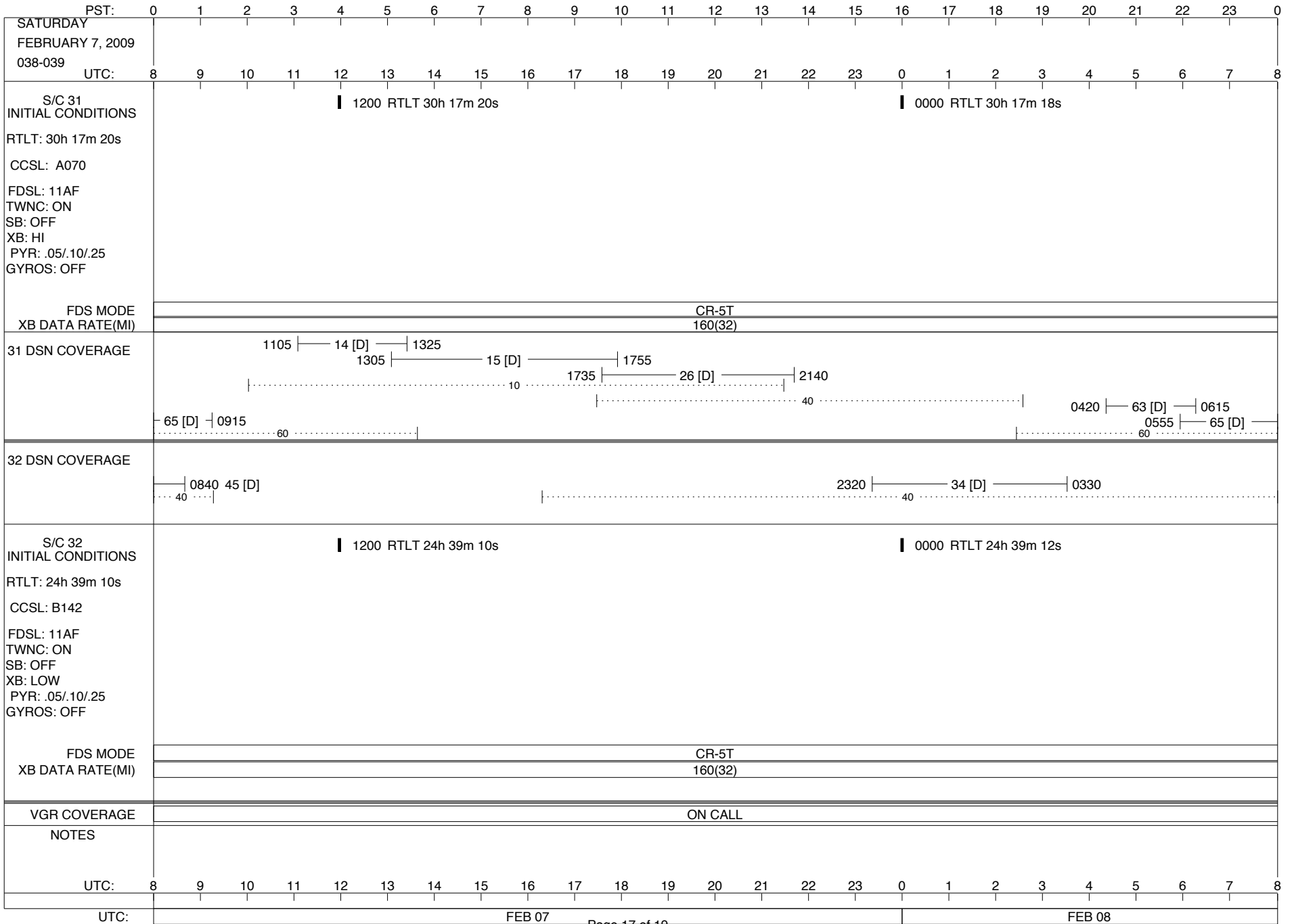
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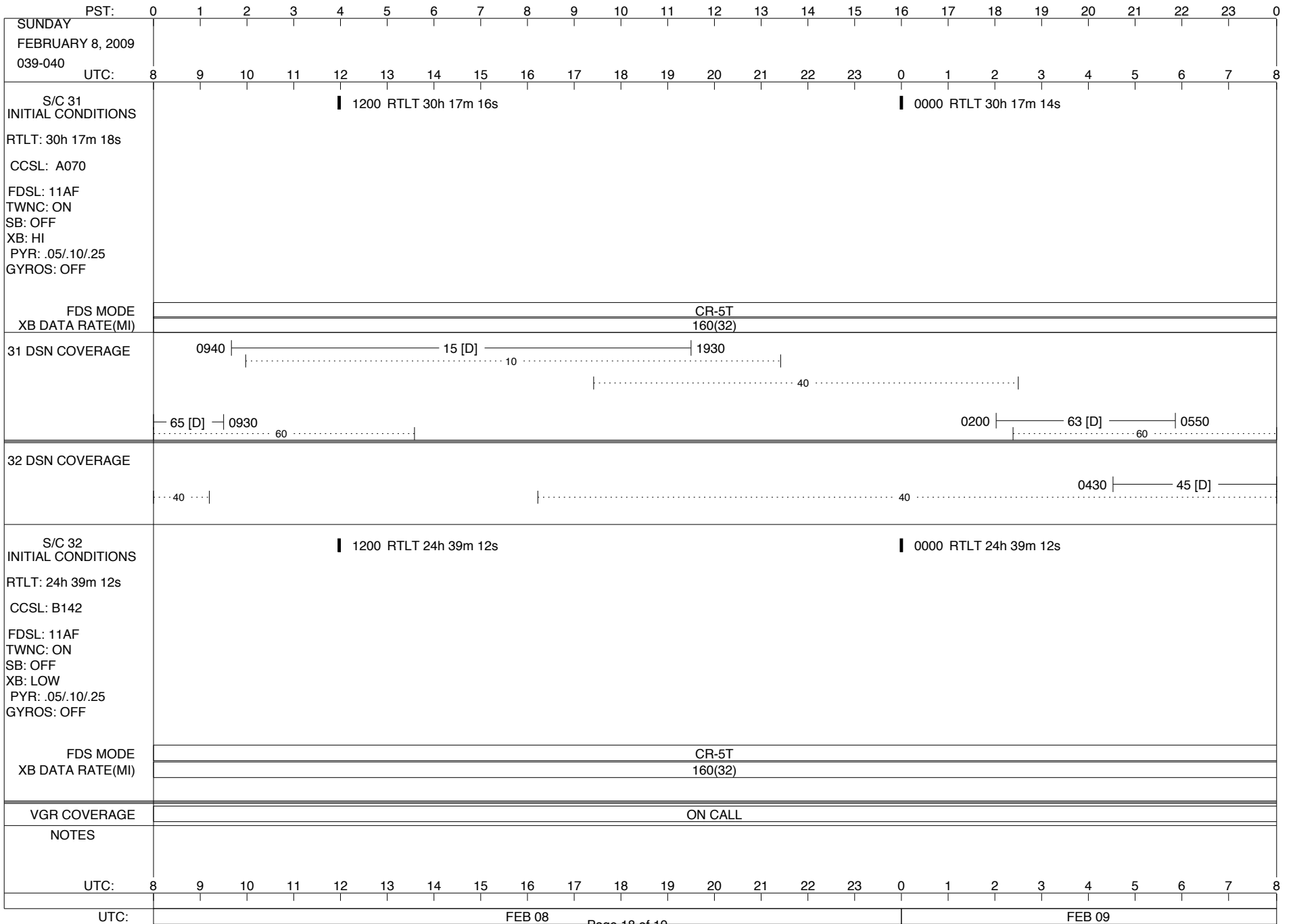
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FRIDAY																													
FEBRUARY 6, 2009																													
037-038																													
UTC:		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS		1200 RTLT 30h 17m 22s												0000 RTLT 30h 17m 20s															
RTLT: 30h 17m 24s		↓ 1230 BAY 1 HTR OFF																											
CCSL: A070		↓ 1234 X/B HI POWER																											
FDSL: 11AF		↓ 1255 AAI												0000 0015 TAPPOS															
TWNC: ON		1258 ----- MAGROL ----- 1854												0303 0304 PWS/RH															
SB: OFF														0510 0510 TAPPOS															
XB: LOW														↓ 1847 RAI															
PYR: .05/.10/.25														↓ 1854 GYROS OFF															
GYROS: AB ON														↓ 1854 CRU															
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		1200 RTLT 24h 39m 8s												0000 RTLT 24h 39m 10s															
RTLT: 24h 39m 8s																													
CCSL: B142																													
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								VGR								ON CALL											
NOTES		<p>[1] S/C 31 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (1258-1853)</p> <p>[2] S/C 31=GS-4B @ 0303 XB=2.8K(41) NOT RECOVERABLE</p>																											
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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MONDAY																										
FEBRUARY 9, 2009																										
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S/C 31 INITIAL CONDITIONS						█																				
RTLT: 30h 17m 14s																										
CSSL: A070																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: HI																										
PYR: .05/10/25																										
GYROS: OFF																										
FDS MODE																										
XB DATA RATE(MI)																										
31 DSN COVERAGE																										
32 DSN COVERAGE																										
S/C 32 INITIAL CONDITIONS						█																				
RTLT: 24h 39m 12s																										
CSSL: B142																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: LOW																										
PYR: .05/10/25																										
GYROS: OFF																										
FDS MODE																										
XB DATA RATE(MI)																										
VGR COVERAGE																										
NOTES																										
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