

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: February 9, 2011

For the Period: 02/10/2011 to 02/28/2011 (11-041 – 11-059)

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FLIGHT TEAM (14) 600-100

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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
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09/08/10

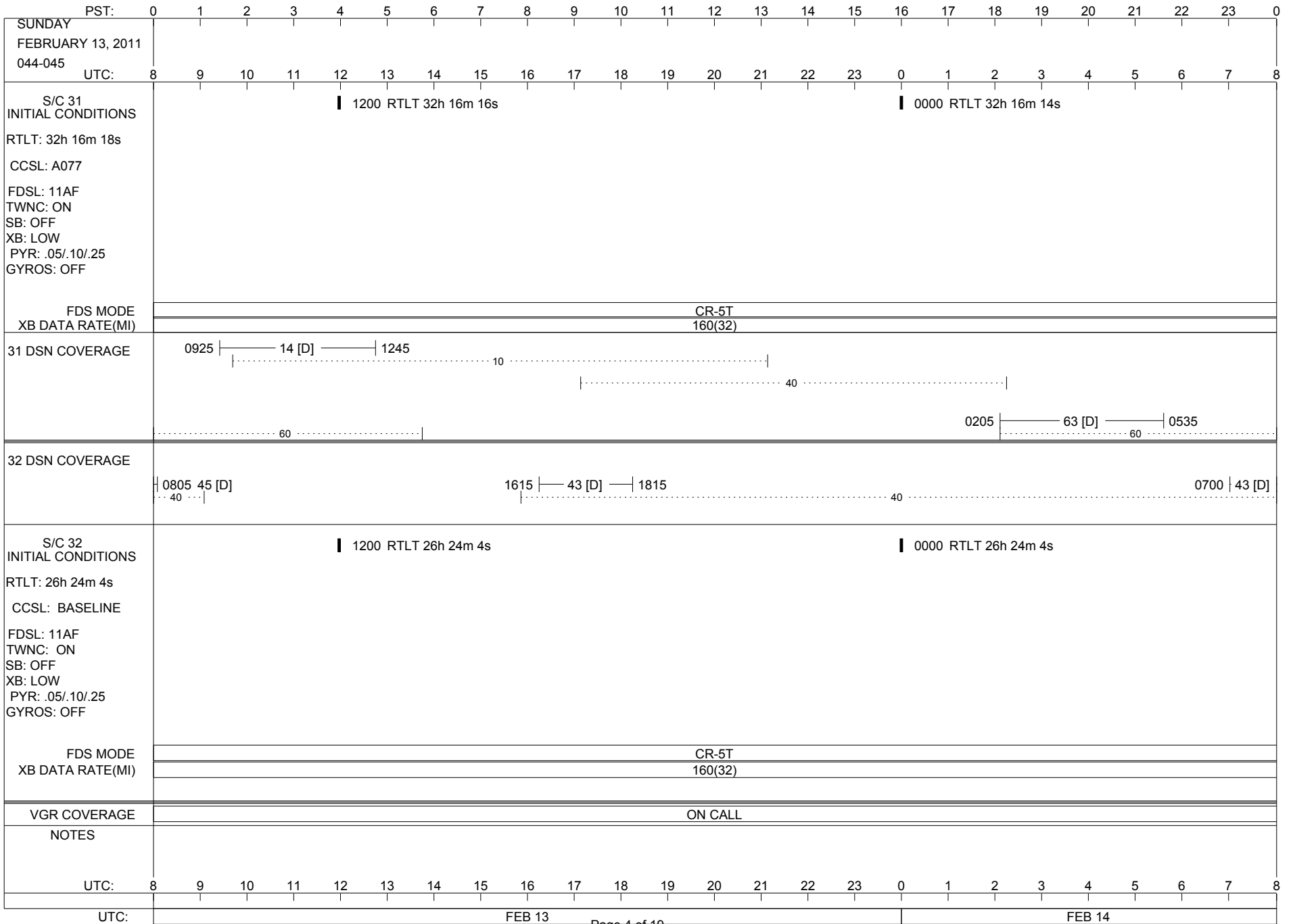
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S/C 31 INITIAL CONDITIONS RTLT: 32h 16m 24s CCSL: A077 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 16m 22s												0000 RTLT 32h 16m 22s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	0930 ----- 14 [D] ----- 1415 ----- 10 ----- ----- 40 -----												0215 ----- 65 [DA] ----- 0650 0215 ----- 55 [DAR] ----- 0650 ----- 60 -----												
32 DSN COVERAGE	43 [D] ----- 1000 ----- ----- 40 -----												1525 ----- 43 [o] ----- 1920 ----- 40 -----												
S/C 32 INITIAL CONDITIONS RTLT: 26h 24m 2s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 24m 2s												0000 RTLT 26h 24m 2s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE													ON CALL												
NOTES	[1] S/C 31=GS-4B @ 0250 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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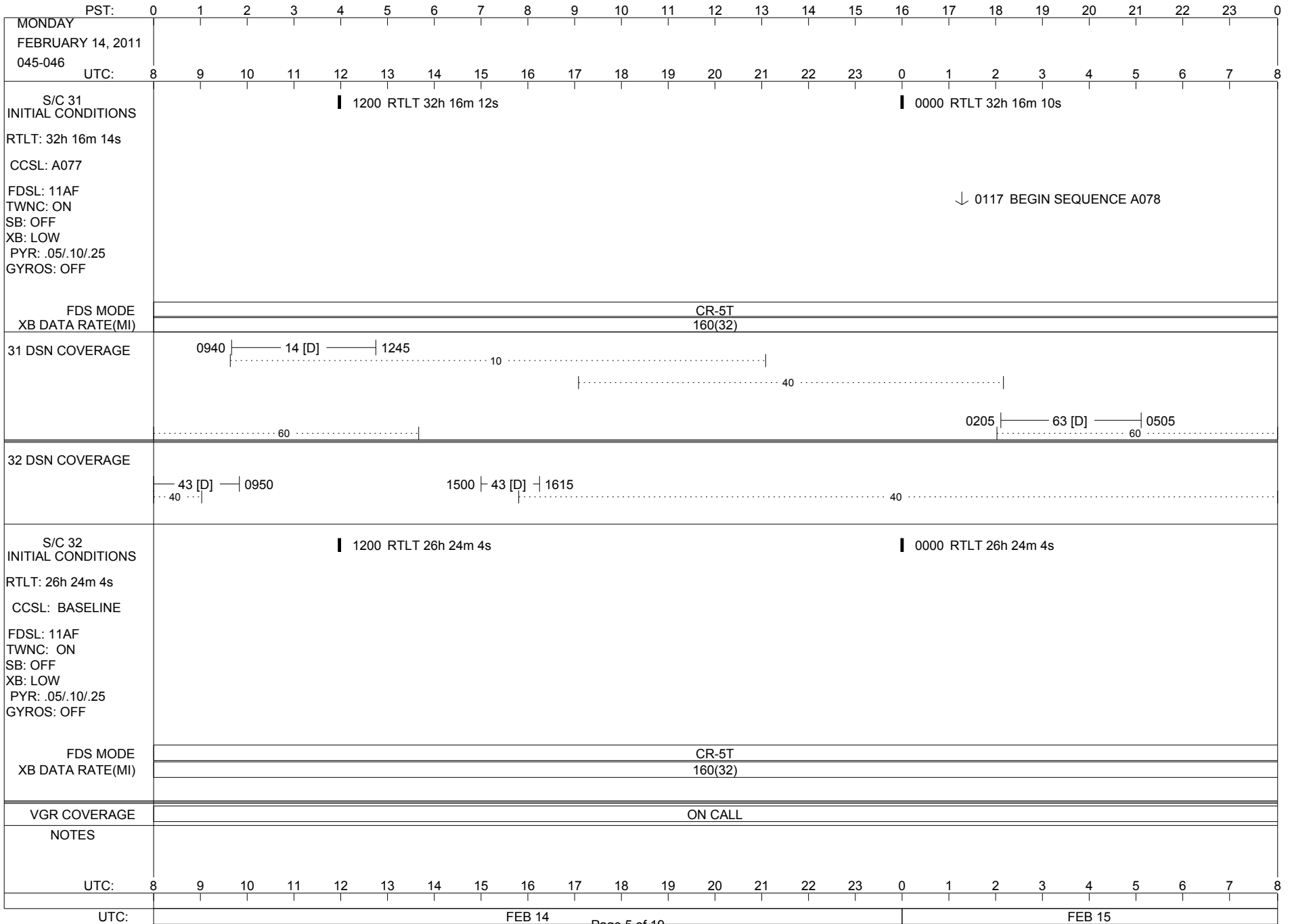
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SATURDAY FEBRUARY 12, 2011 043-044	UTC: 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLT: 32h 16m 22s CCSL: A077 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 16m 20s												0000 RTLT 32h 16m 18s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	1000 ----- 14 [D] ----- 1250												0210 ----- 63 [D] ----- 0540												
32 DSN COVERAGE	1510 ----- 43 [D] ----- 1945												0400 ----- 45 [D] -----												
S/C 32 INITIAL CONDITIONS RTLT: 26h 24m 2s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 24m 4s												0000 RTLT 26h 24m 4s												
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 12												FEB 13												

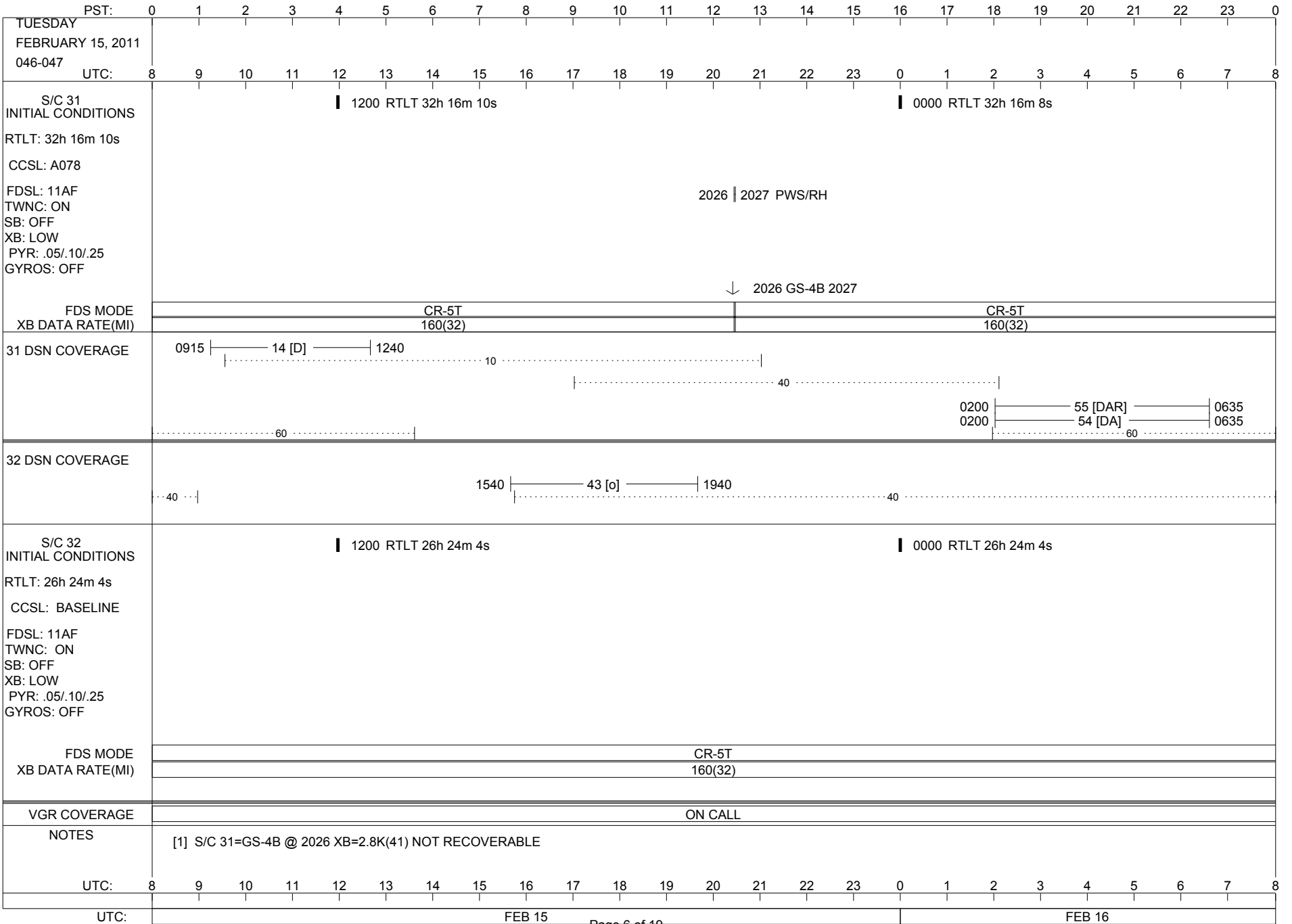
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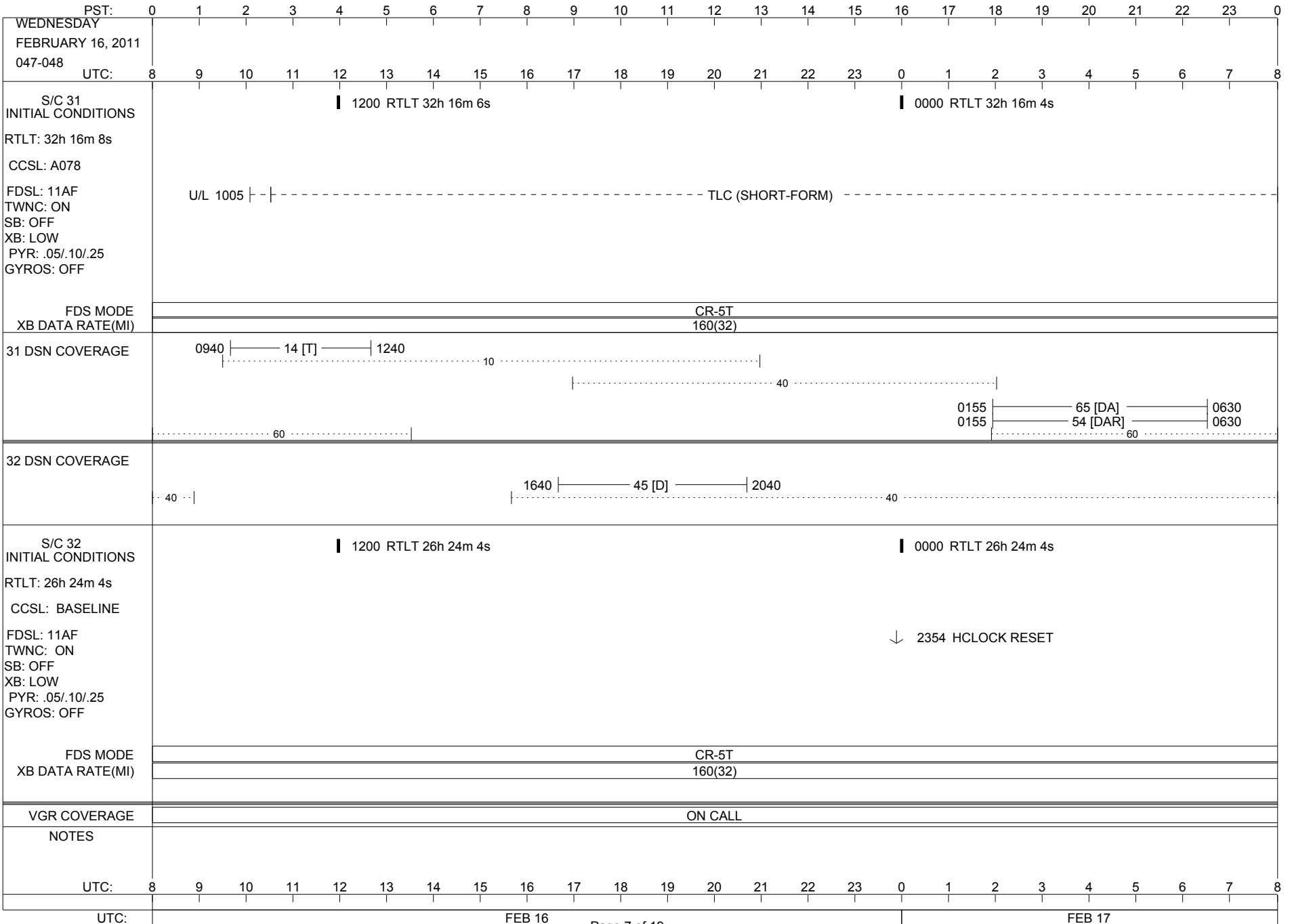
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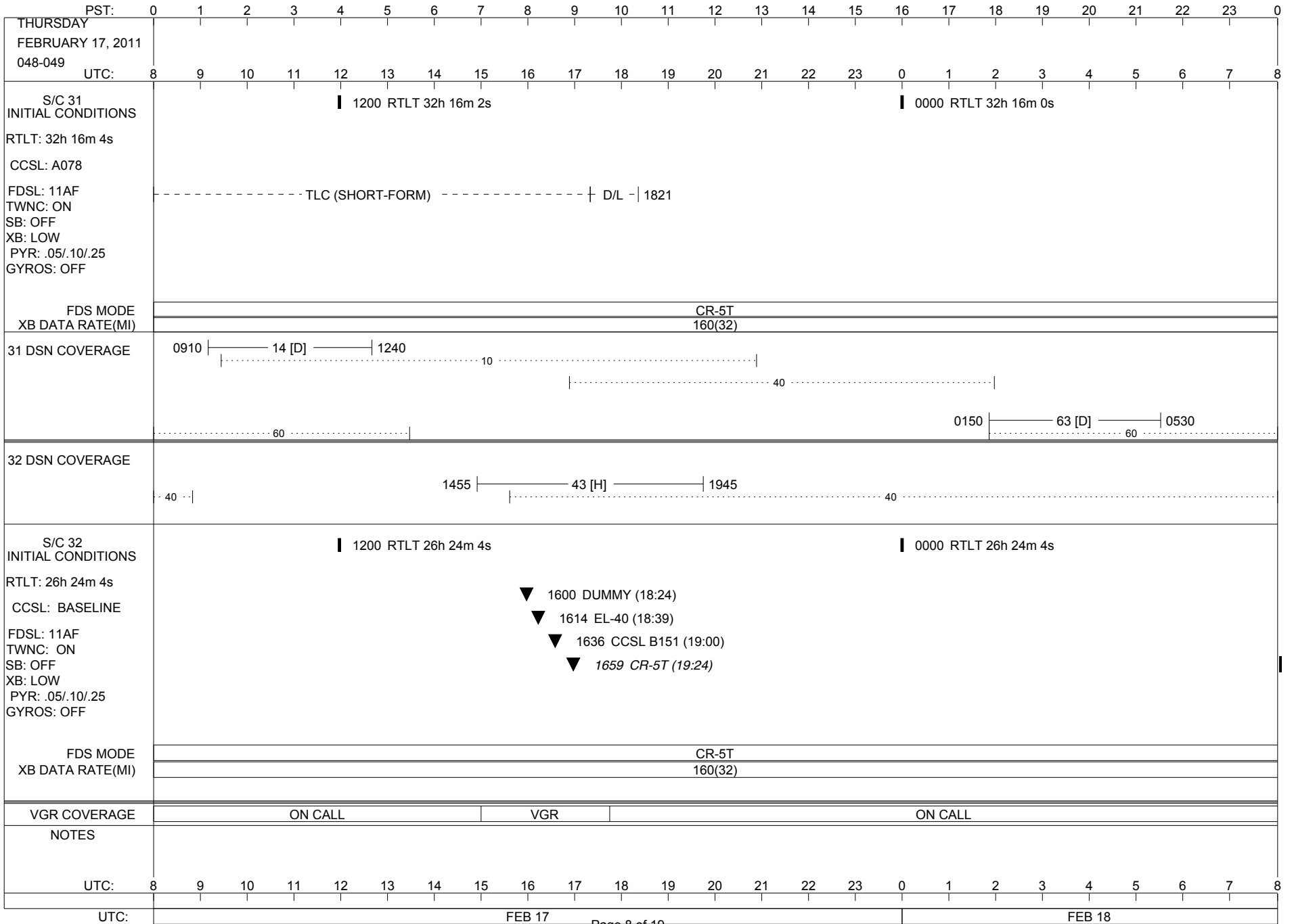
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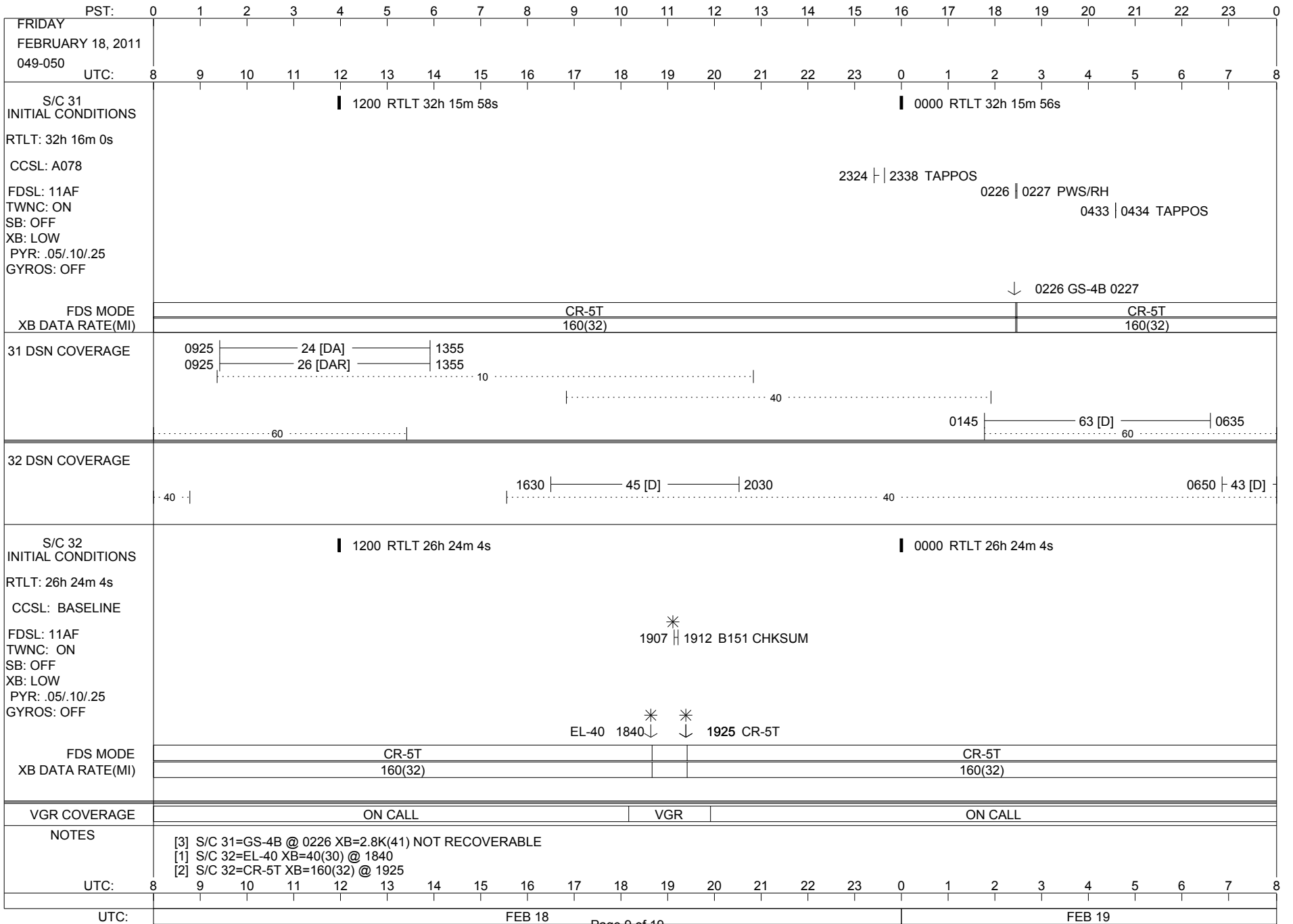
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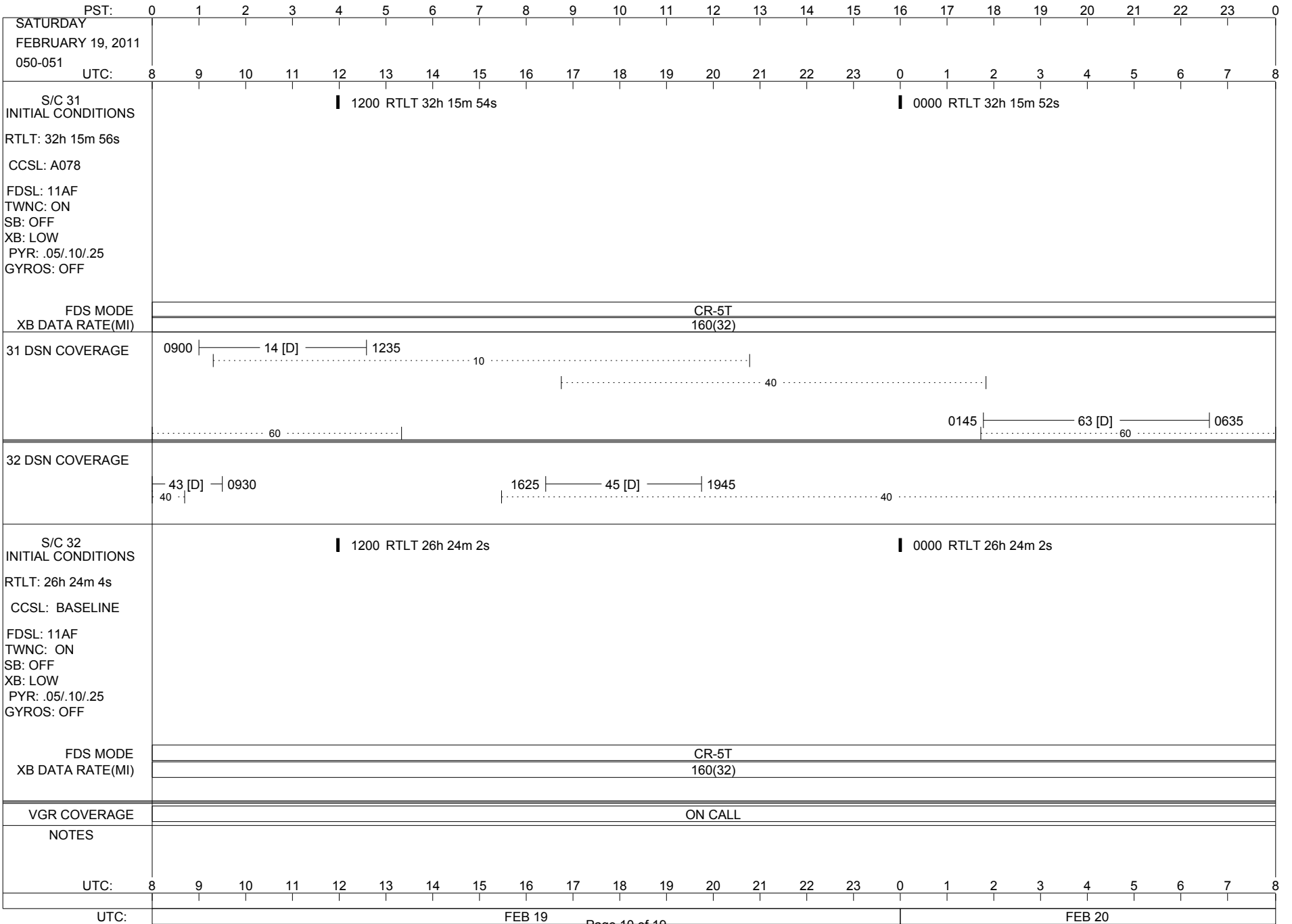
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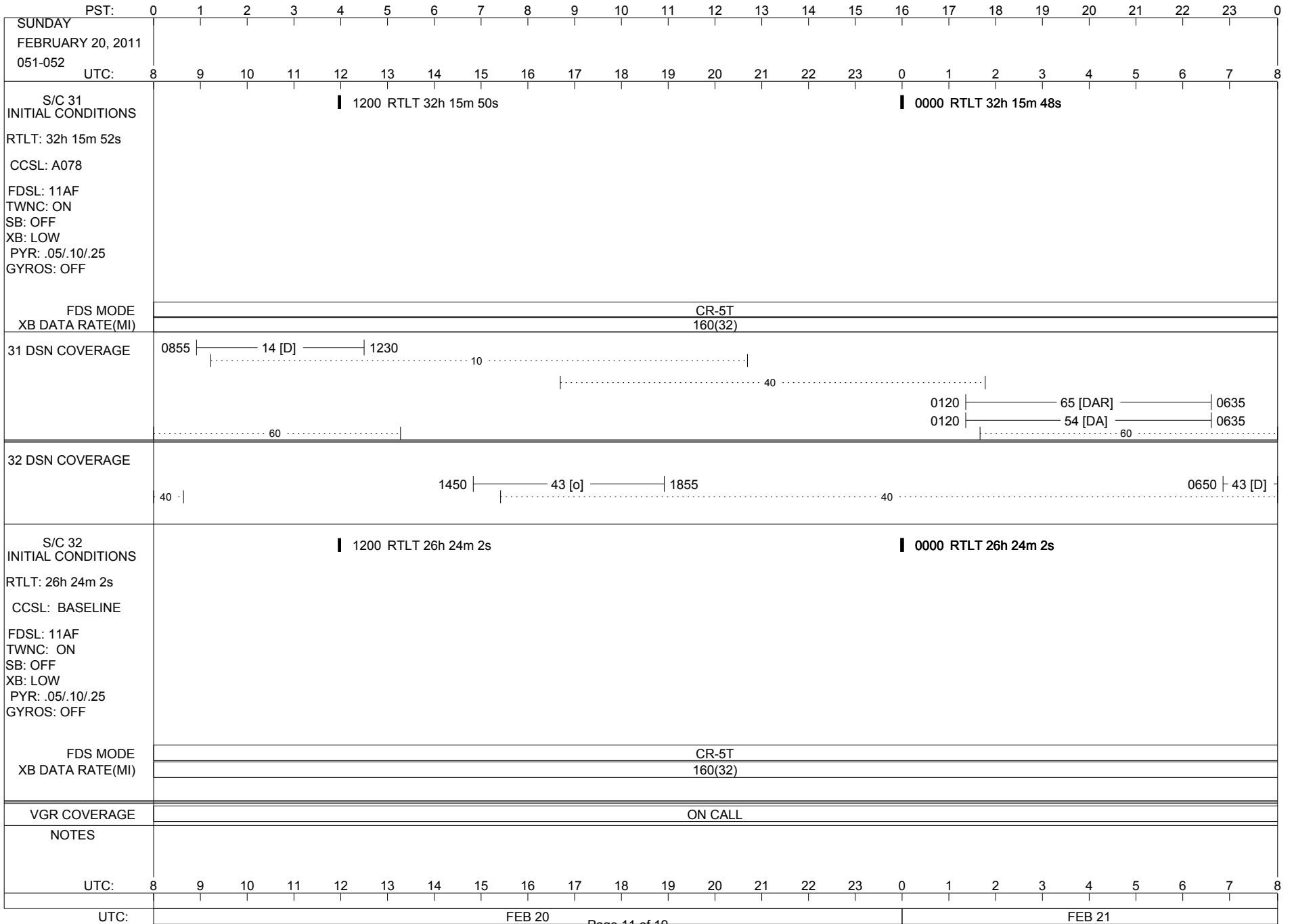
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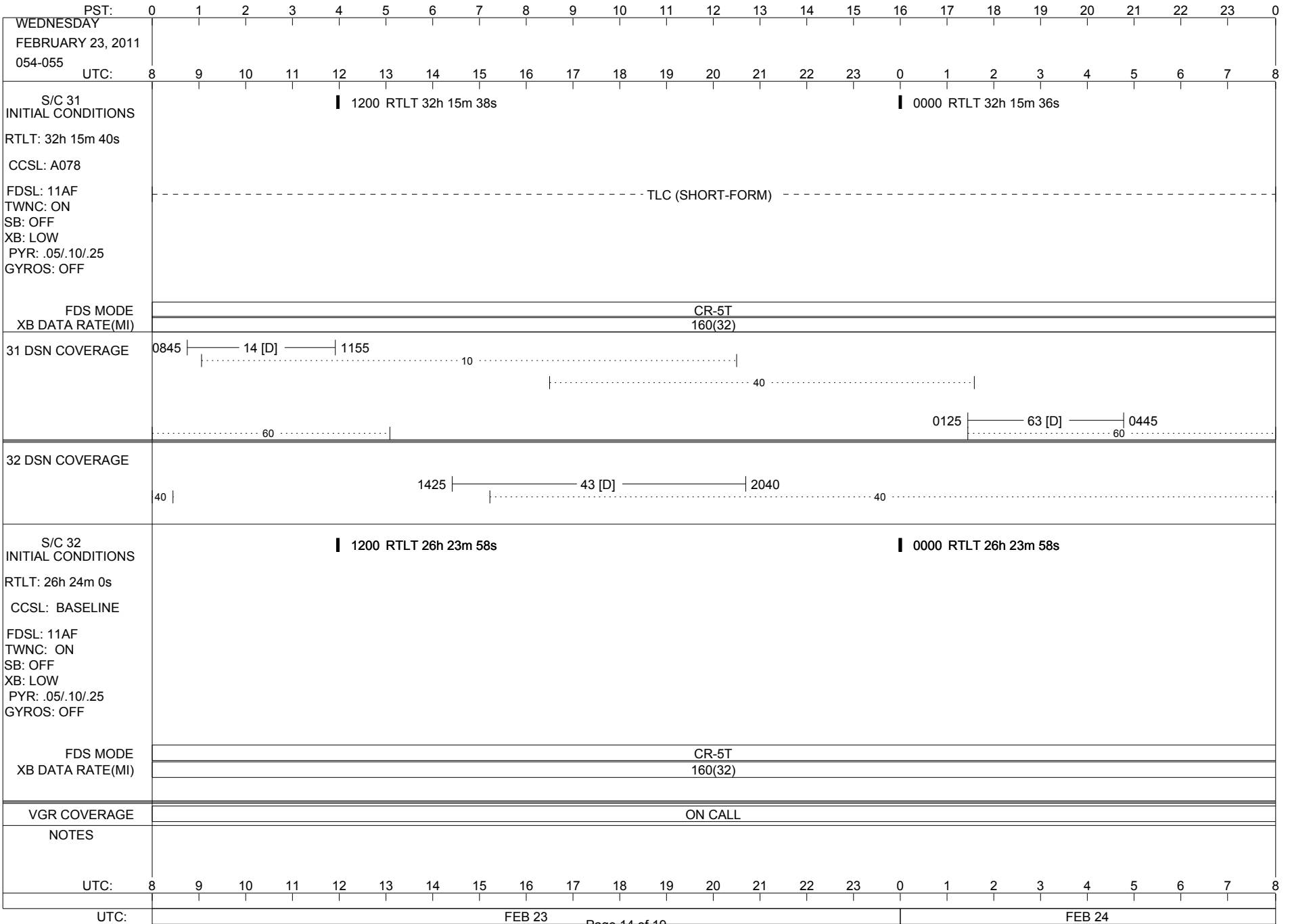
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MONDAY FEBRUARY 21, 2011 052-053																										
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S/C 31 INITIAL CONDITIONS RTLT: 32h 15m 48s CCSL: A078 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 32h 15m 46s												█ 0000 RTLT 32h 15m 44s													
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
31 DSN COVERAGE10.....											40.....													
60.....												0135 -----63 [D]----- 063060.....													
32 DSN COVERAGE	-43 [D] - 0925												1435 -----43 [D]----- 1830 40 40.....													
S/C 32 INITIAL CONDITIONS RTLT: 26h 24m 2s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 26h 24m 2s												█ 0000 RTLT 26h 24m 0s													
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
VGR COVERAGE													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	
UTC:	FEB 21													FEB 22												

ISSUE DATE: 02/10/11 15:52

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		
TUESDAY FEBRUARY 22, 2011 053-054		
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: 32h 15m 44s CCSL: A078 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 15m 42s 0000 RTLT 32h 15m 40s 2002 2003 PWS/RH U/L 0210 - - - - - - TLC (SHORT-FORM) - - - - - ↓ 2002 GS-4B 2003	
	FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
	CR-5T 160(32)	CR-5T 160(32)
	31 DSN COVERAGE	0910 ----- 14 [D] ----- 1255 ----- 10 ----- ----- 40 ----- ----- 60 ----- 0145 ----- 63 [T] ----- 0520 ----- 60 -----
32 DSN COVERAGE	40 ----- 1430 ----- 43 [B1] ----- 1825 ----- 40 -----	
S/C 32 INITIAL CONDITIONS RTLT: 26h 24m 0s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 24m 0s 0000 RTLT 26h 24m 0s ▼ 1552 DUMMY (5 MIN BRACKETED 18:16)	
	FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
	VGR COVERAGE	ON CALL VGR ON CALL
	NOTES	[1] B151 BACKUP U/L TRACK [2] S/C 31=GS-4B @ 2002 XB=2.8K(41) NOT RECOVERABLE
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UTC: FEB 22 FEB 23		

ISSUE DATE: 02/10/11 15:52



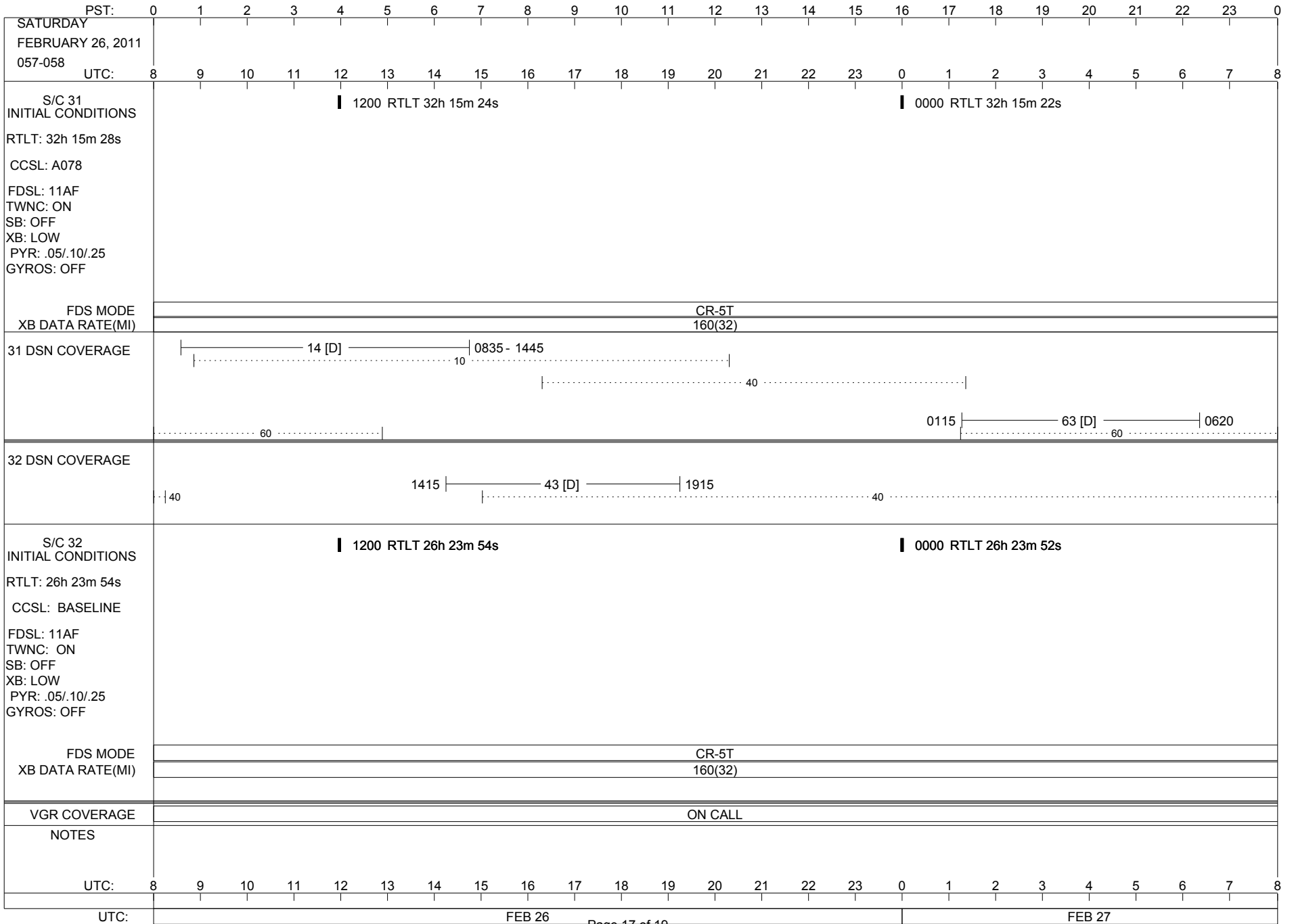
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THURSDAY FEBRUARY 24, 2011 055-056	
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8	
S/C 31 INITIAL CONDITIONS RTLT: 32h 15m 36s CCSL: A078 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 32h 15m 34s</p> <p>0000 RTLT 32h 15m 32s</p> <p>TLC (SHORT-FORM) D/L - 1154</p>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
31 DSN COVERAGE	<p>0955 ----- 14 [D] ----- 1355</p> <p>..... ----- 10 ----- </p> <p>..... ----- 40 ----- </p> <p>0125 ----- 65 [DAR] ----- 0505</p> <p>0125 ----- 55 [DA] ----- 0505</p> <p>..... ----- 60 ----- </p>
32 DSN COVERAGE	<p>..... 40</p> <p>1420 ----- 43 [D] ----- 1625</p> <p>1610 ----- 45 [D] ----- 1910</p> <p>..... ----- 40 ----- </p>
S/C 32 INITIAL CONDITIONS RTLT: 26h 23m 58s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 26h 23m 58s</p> <p>0000 RTLT 26h 23m 56s</p>
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 24 FEB 25	

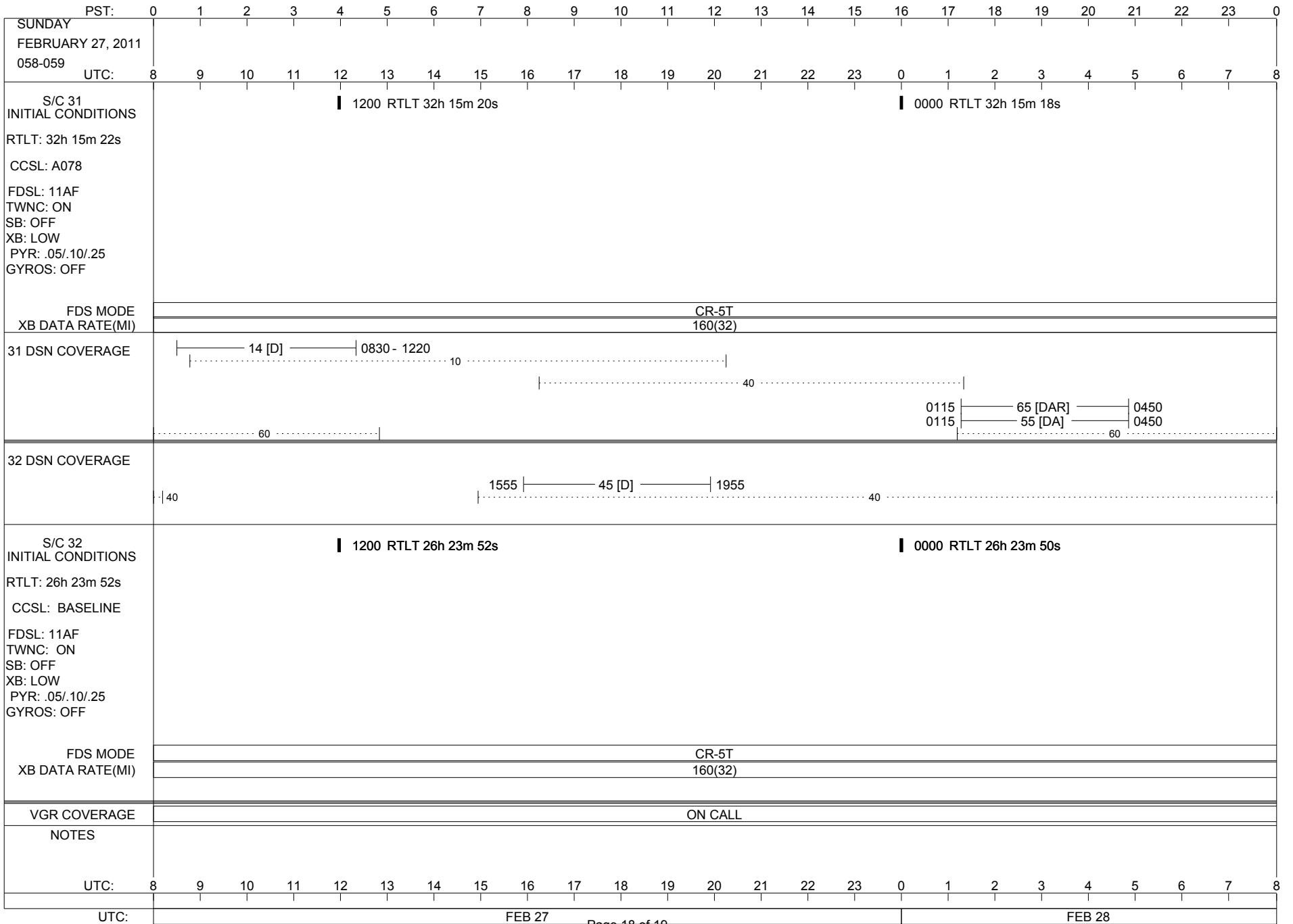
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FRIDAY FEBRUARY 25, 2011 056-057			
UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8			
S/C 31 INITIAL CONDITIONS RTLTL: 32h 15m 32s CCSL: A078 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLTL 32h 15m 30s</p> <p>0000 RTLTL 32h 15m 28s</p> <p>2300 2314 TAPPOS</p> <p>0202 0203 PWS/RH</p> <p>0409 0410 TAPPOS</p> <p>↓ 0202 GS-4B 0203</p>		
FDS MODE XB DATA RATE(MI)	<table border="1"> <tr> <td>CR-5T 160(32)</td> <td>CR-5T 160(32)</td> </tr> </table>	CR-5T 160(32)	CR-5T 160(32)
CR-5T 160(32)	CR-5T 160(32)		
31 DSN COVERAGE	<p>1130 14 [D] 1445</p> <p>10</p> <p>40</p> <p>0120 63 [D] 0635</p> <p>60</p>		
32 DSN COVERAGE	<p>1415 43 [D] 1830</p> <p>40</p>		
S/C 32 INITIAL CONDITIONS RTLTL: 26h 23m 56s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLTL 26h 23m 56s</p> <p>0000 RTLTL 26h 23m 54s</p>		
FDS MODE XB DATA RATE(MI)	<table border="1"> <tr> <td>CR-5T 160(32)</td> </tr> </table>	CR-5T 160(32)	
CR-5T 160(32)			
VGR COVERAGE	ON CALL		
NOTES	[1] S/C 31=GS-4B @ 0202 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 25 FEB 26			

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