

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: January 25, 2012

For the Period: 01/26/12 to 02/13/12 (12-026 – 12-044)

DSN OPSCHIEF (1) 230-102

SCIENCE

FLIGHT TEAM (14) 600-100

DSOT (1) 230-102

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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

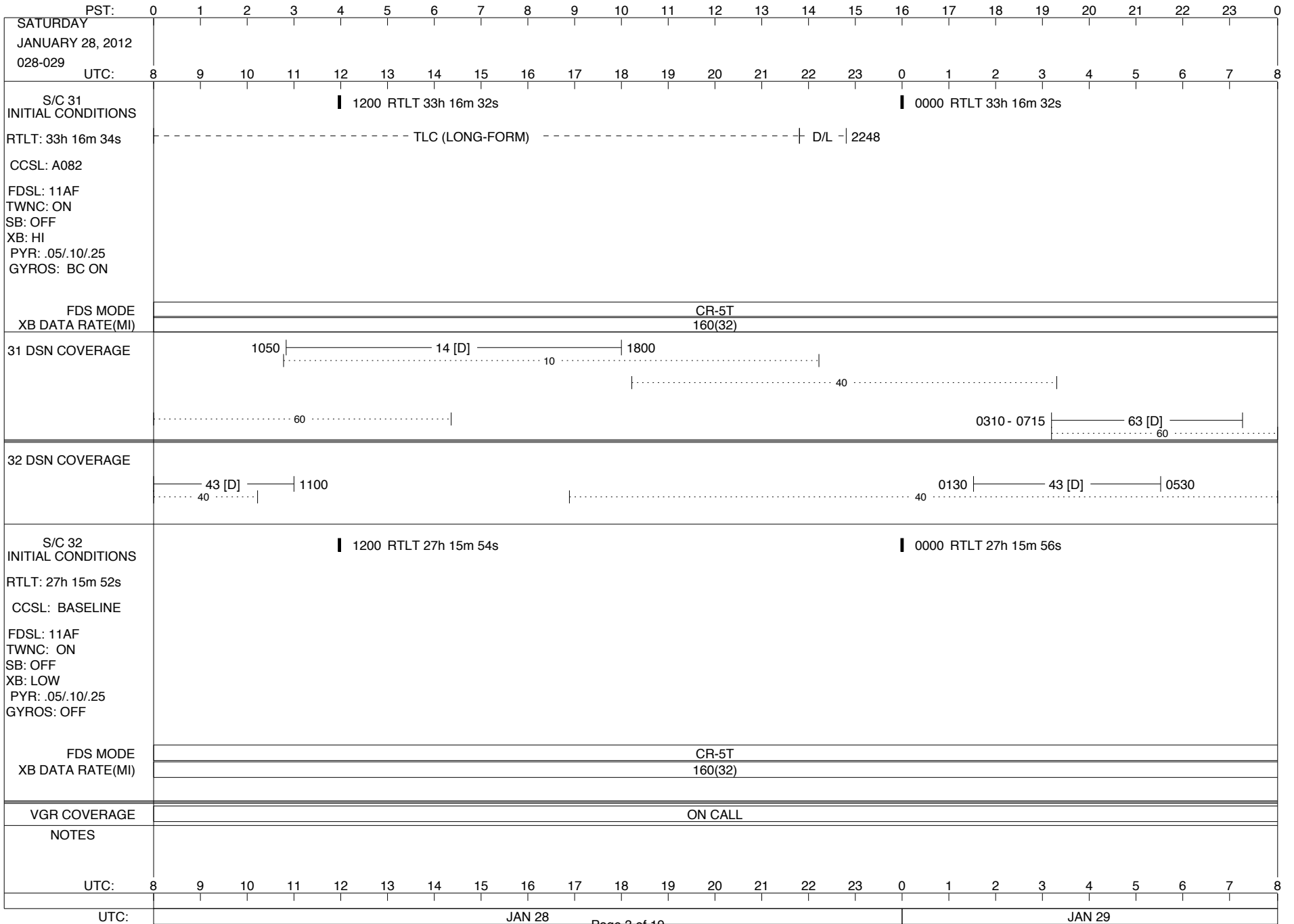
*Electronic Copy Only
 (16 – Dist/N: Paper Copies)
 09/08/10

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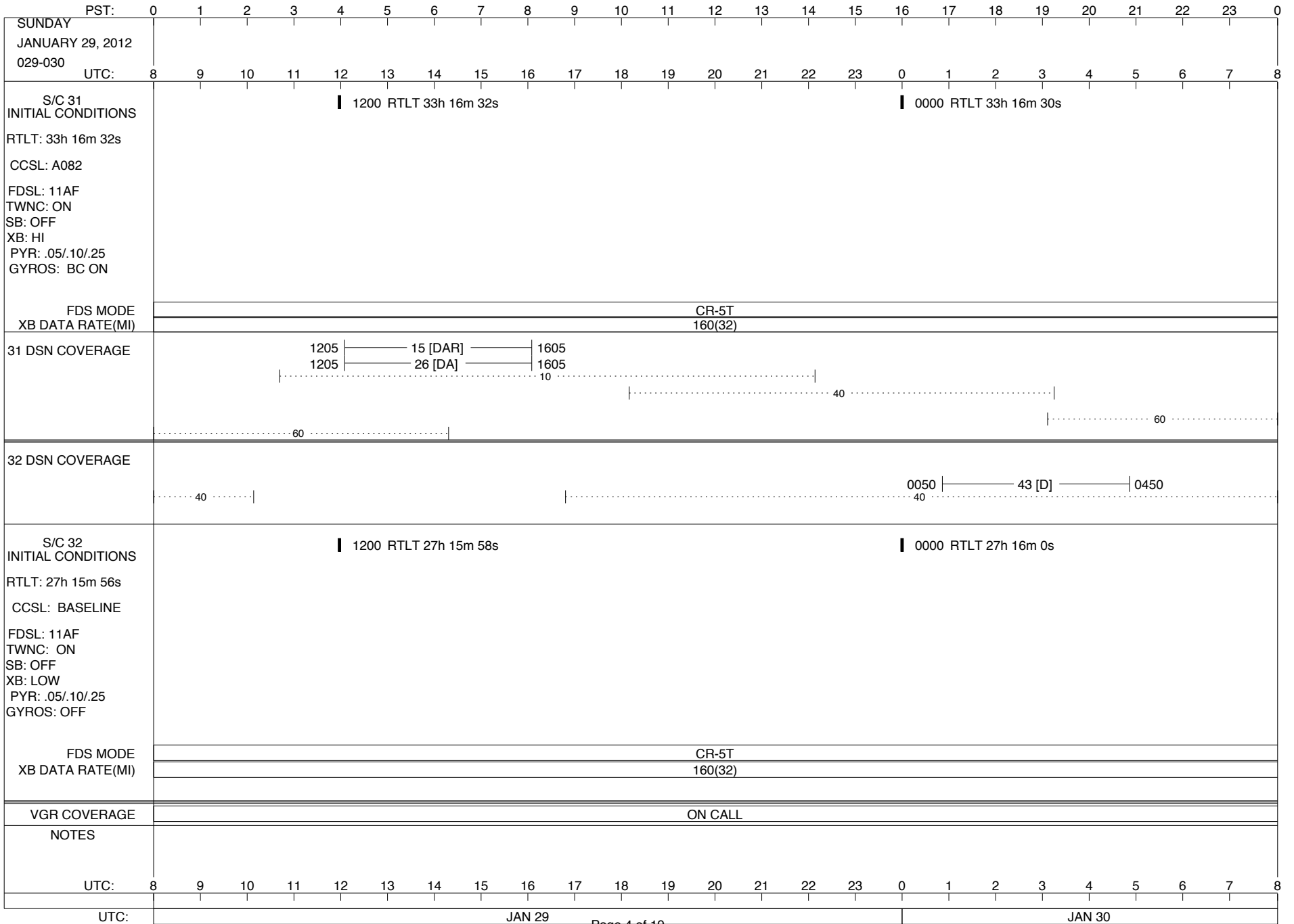
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S/C 31 INITIAL CONDITIONS RTLT: 33h 16m 36s CCSL: A082 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON					█ 1200												█ 0000								
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE					1055		14 [D]		1305																
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLT: 27h 15m 44s CCSL: BASELINE 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													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 26												JAN 27												

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			
FRIDAY JANUARY 27, 2012 027-028																													
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S/C 31 INITIAL CONDITIONS RTLTL: 33h 16m 34s CCSL: A082 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON		1200 RTLTL 33h 16m 34s U/L 1135 ----- TLC (LONG-FORM)												0000 RTLTL 33h 16m 34s 0042 0043 TAPPOS 0344 0345 PWS/RH TAPPOS 0552 0605 ↓ 0344 GS-4B 0345 ▼ 1430 DUMMY (23:47)															
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)												CR-5T 160(32)															
31 DSN COVERAGE		1110 ----- 14 [T] ----- 1455 ----- 10 ----- 40 ----- 60																											
32 DSN COVERAGE		43 [o] ----- 0935 ----- 40 ----- 40 ----- 40 ----- 0700 43 [D]																											
S/C 32 INITIAL CONDITIONS RTLTL: 27h 15m 48s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLTL 27h 15m 50s												0000 RTLTL 27h 15m 52s															
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)																											
VGR COVERAGE		ON CALL												VGR ON CALL															
NOTES		[1] S/C 31=GS-4B @ 0344 XB=2.8K(41) NOT RECOVERABLE																											
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UTC:		JAN 27												JAN 28															

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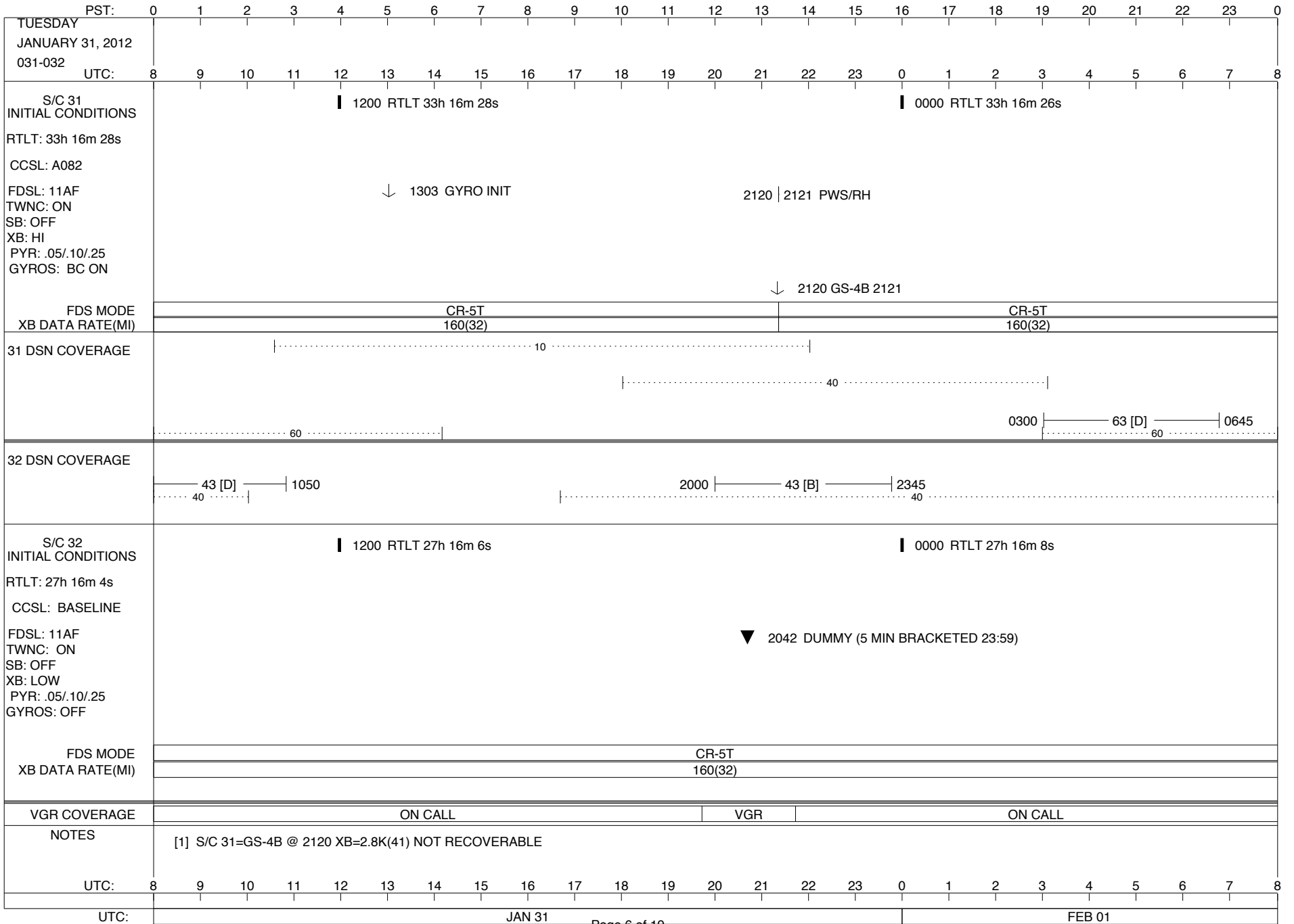
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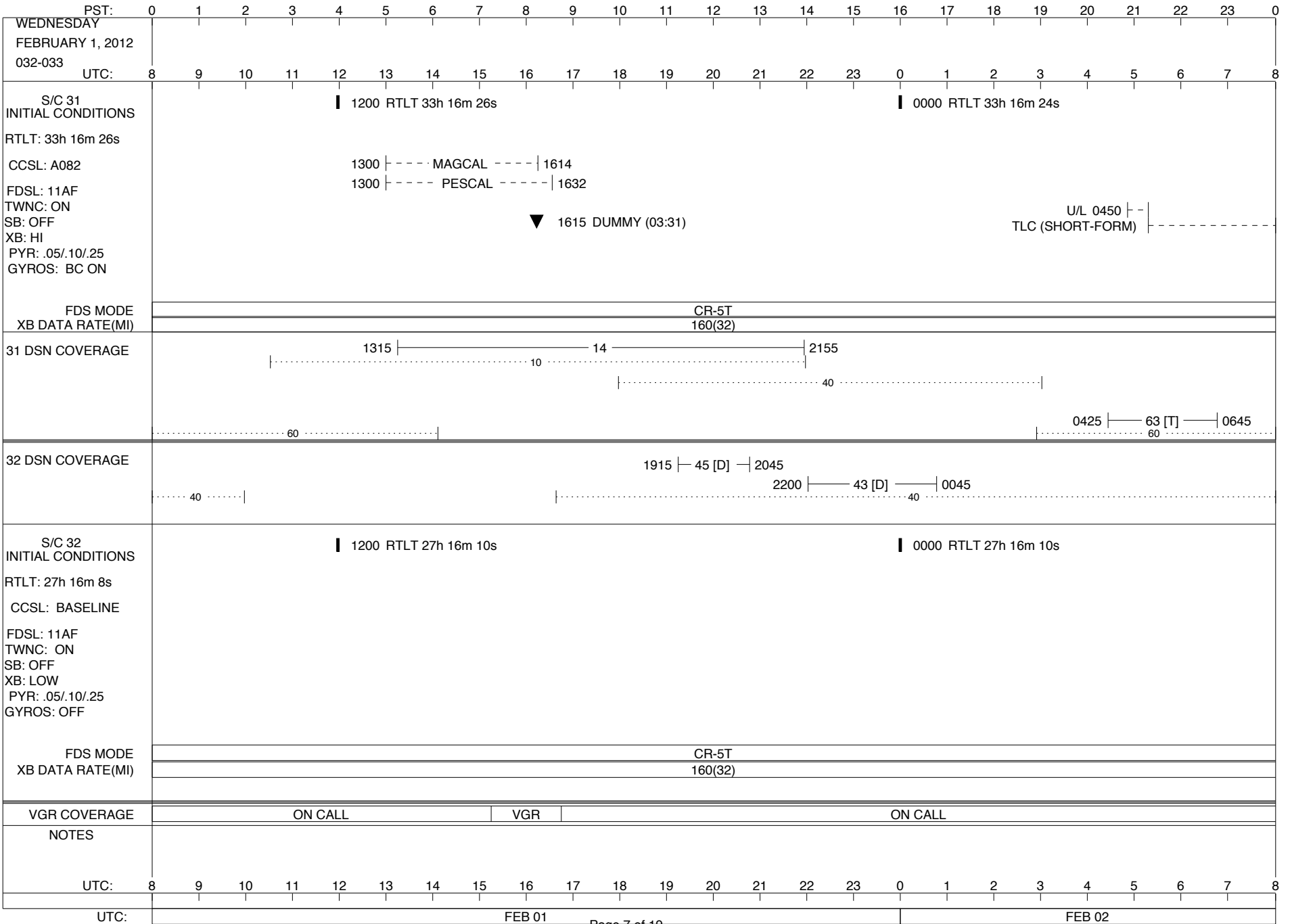
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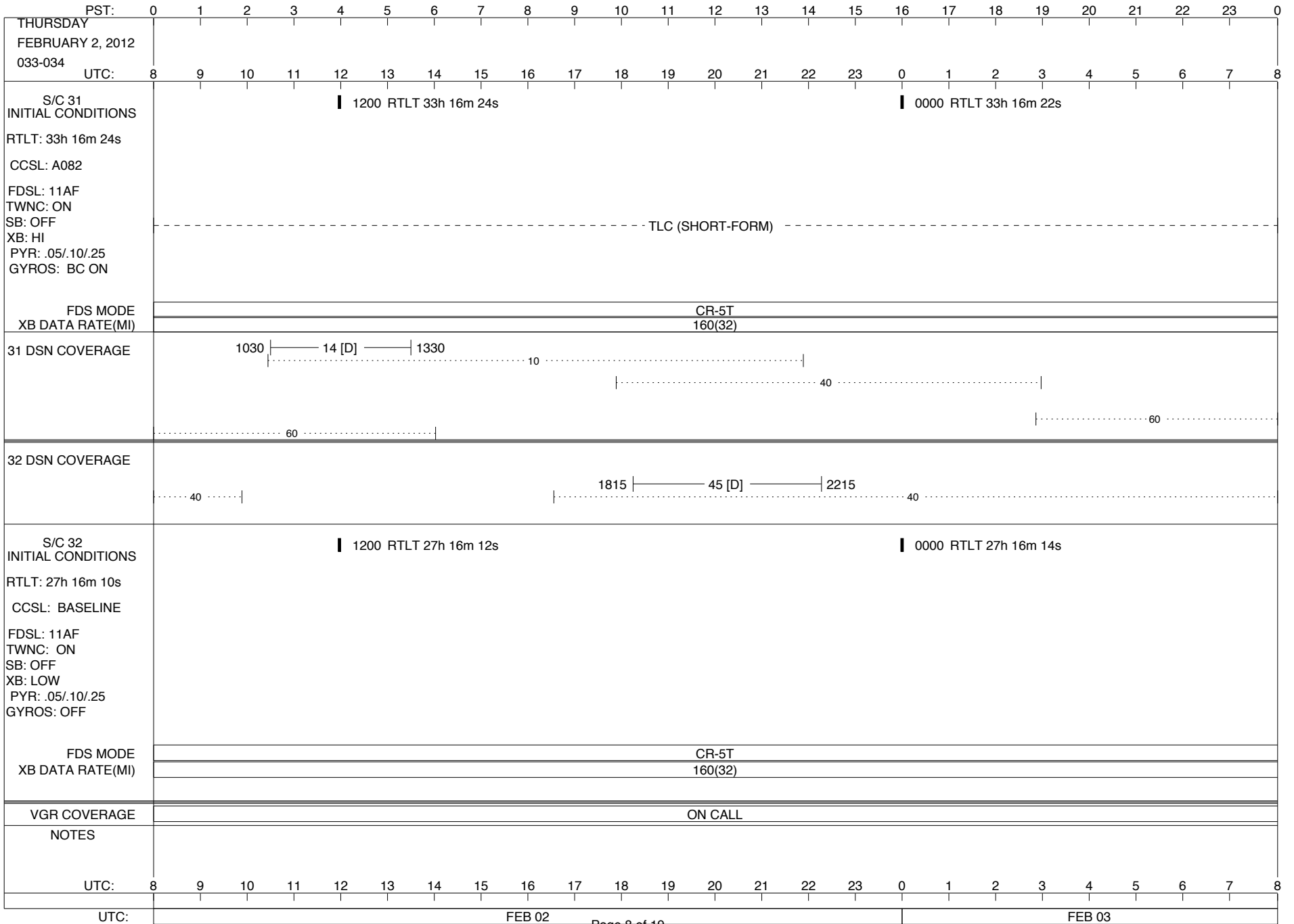
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MONDAY JANUARY 30, 2012 030-031	UTC: 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLT: 33h 16m 30s CCSL: A082 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 33h 16m 30s												0000 RTLT 33h 16m 28s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	1040 ----- 14 [D] ----- 1545 ----- 10 ----- ----- 40 -----												0305 ----- 63 [D] ----- 0710 ----- 60 -----												
32 DSN COVERAGE	----- 40 -----												----- 40 ----- 0650 43 [D]												
S/C 32 INITIAL CONDITIONS RTLT: 27h 16m 0s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 27h 16m 2s												0000 RTLT 27h 16m 4s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE	ON CALL			VGR						ON CALL						VGR									
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 30												JAN 31												

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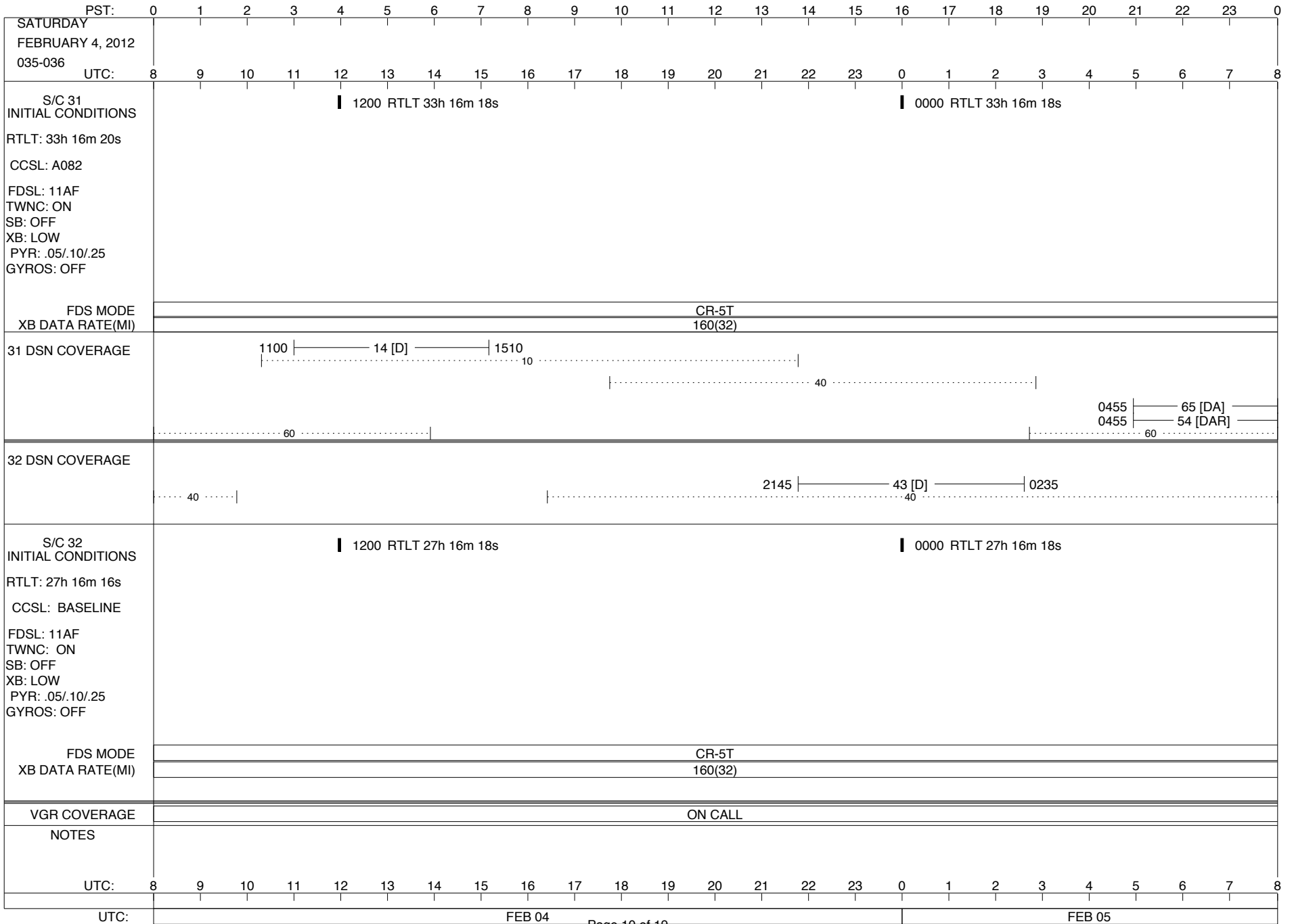
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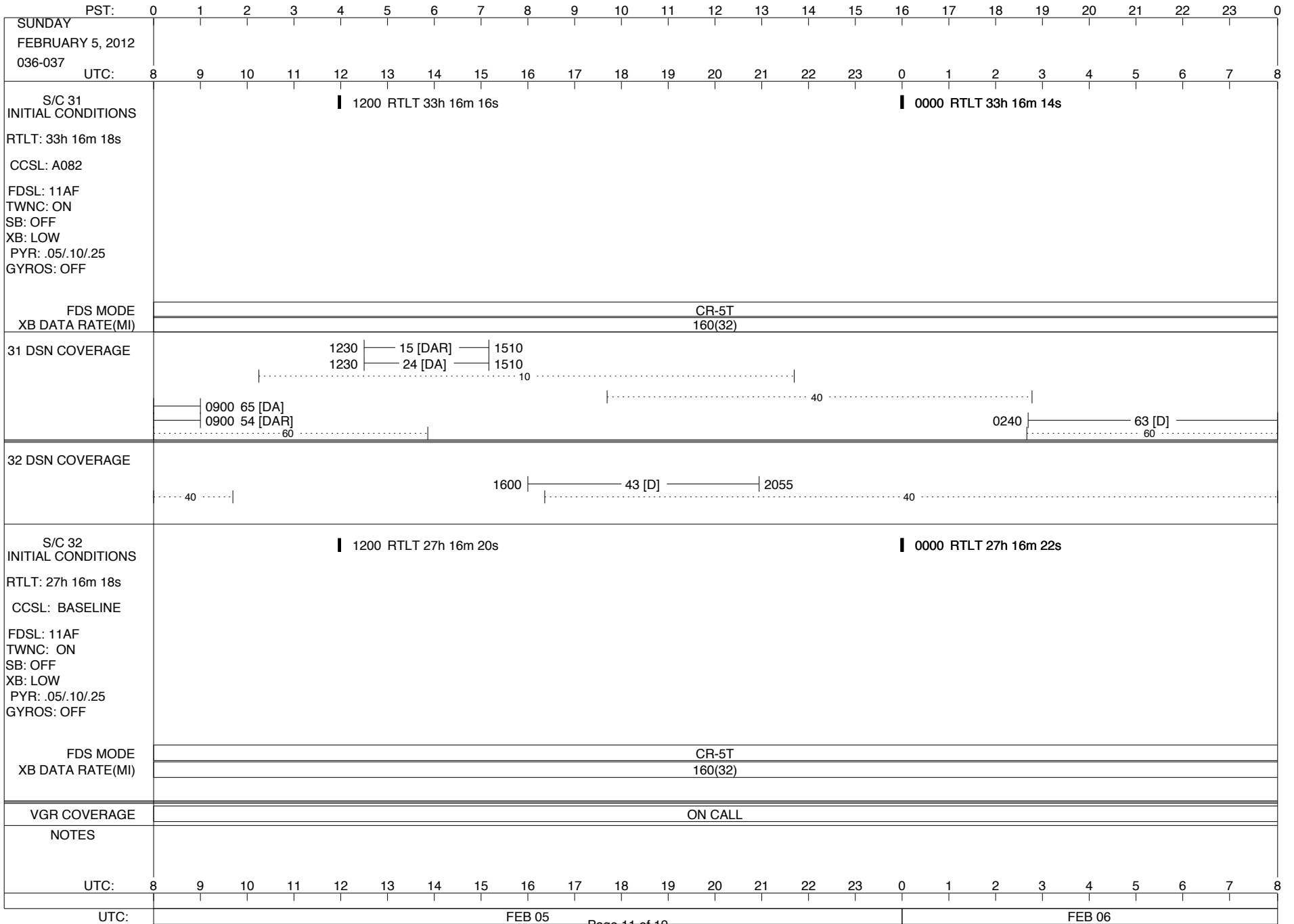


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S/C 31 INITIAL CONDITIONS RTLT: 33h 16m 22s CCSL: A082 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON		█ 1200 RTLT 33h 16m 22s ↓ 1245 TMP CRS CMD WORD UPD ↓ 1313 AAI 1315 -----MAGROL----- 1911 ↓ 1904 RAI ↓ 1911 GYROS OFF ↓ 1911 CRU ↓ 1924 RESTORE CRS CMD WORDS ↓ 1930 X/B LOW POWER ↓ 1934 BAY 1 HTR ON												█ 0000 RTLT 33h 16m 20s 0528 0541 TAPPOS 0018 0018 TAPPOS 0320 0321 PWS/RH ↓ 0320 GS-4B 0321 ↓ 0321															
FDS MODE		CR-5T												CR-5T															
XB DATA RATE(MI)		160(32)												160(32)															
31 DSN COVERAGE		1240 -----14 [D]----- 2020 -----10----- -----40----- -----60----- 0345 -----55 [DAR]----- 0655 0345 -----54 [DA]----- 0655 -----60-----																											
32 DSN COVERAGE	 -----40----- -----2015-----43 [o]----- 0000 -----40-----																											
S/C 32 INITIAL CONDITIONS RTLT: 27h 16m 14s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		█ 1200 RTLT 27h 16m 16s												█ 0000 RTLT 27h 16m 16s															
FDS MODE		CR-5T												CR-5T															
XB DATA RATE(MI)		160(32)												160(32)															
VGR COVERAGE		ON CALL								VGR								ON CALL											
NOTES		[1] S/C 31=D/L AGC & SNR VARIATIONS EXPECTED DURING MAGROL (1315-1911) [2] S/C 31=GS-4B @ 0320 XB=2.8K(41) NOT RECOVERABLE																											
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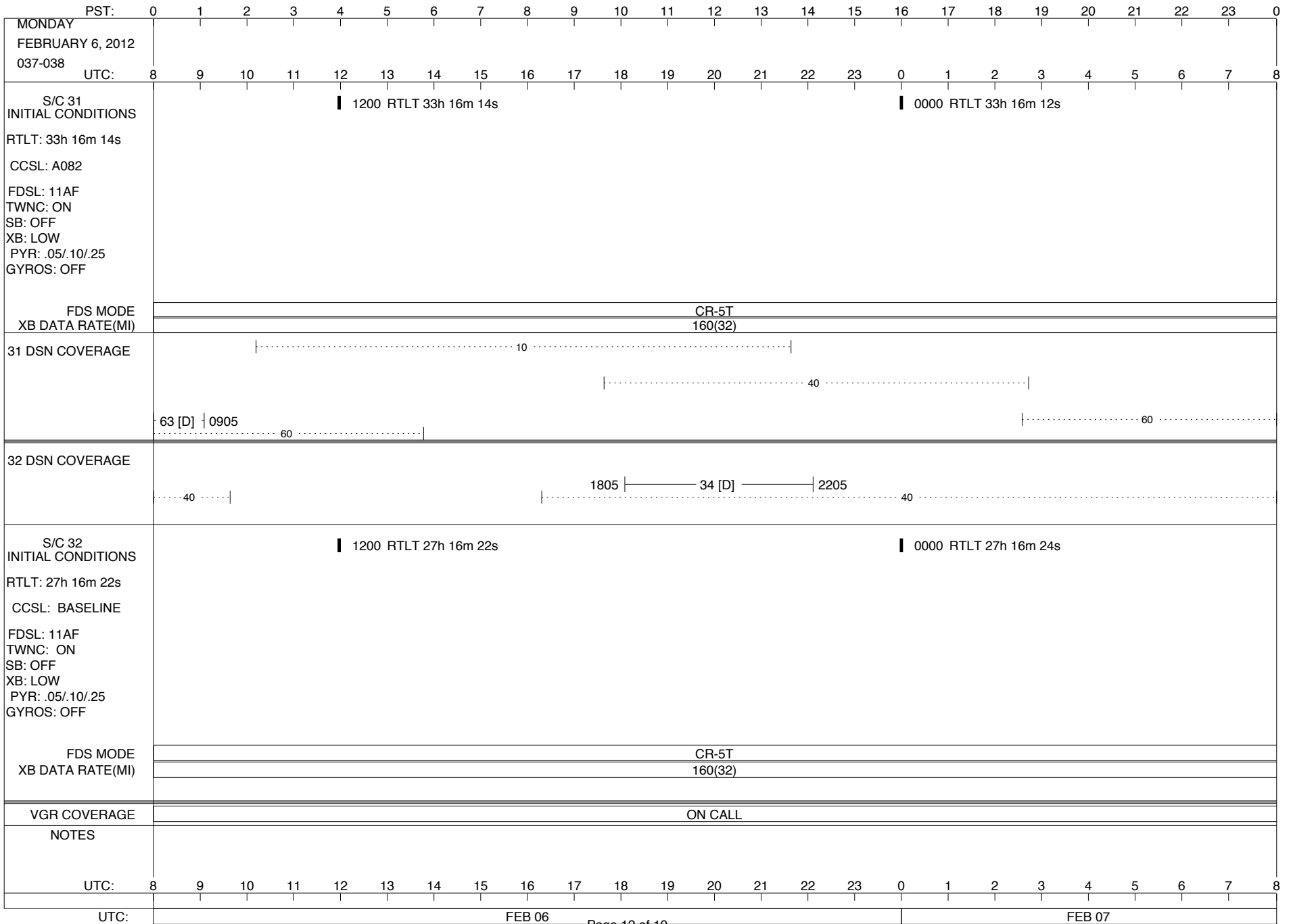
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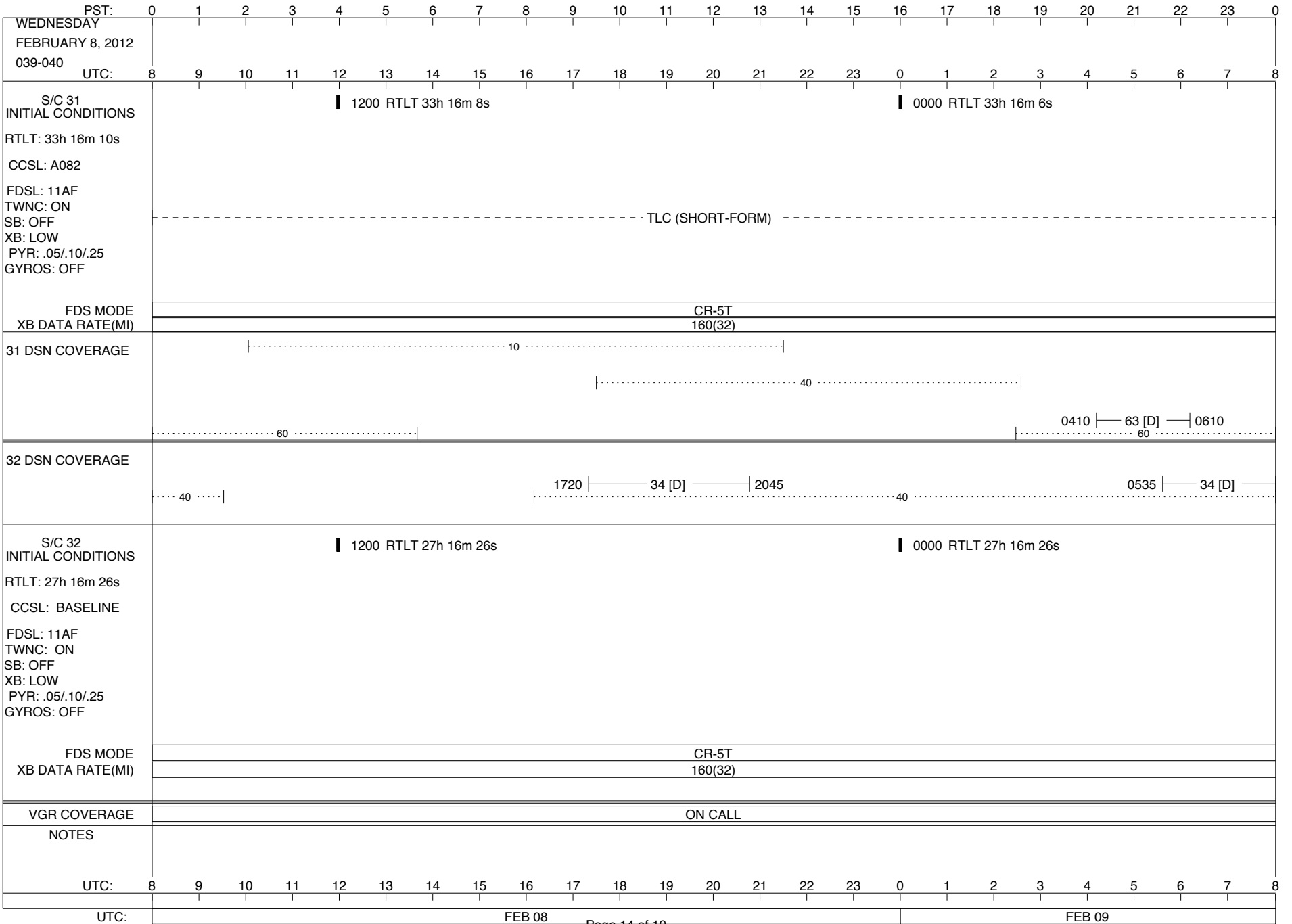
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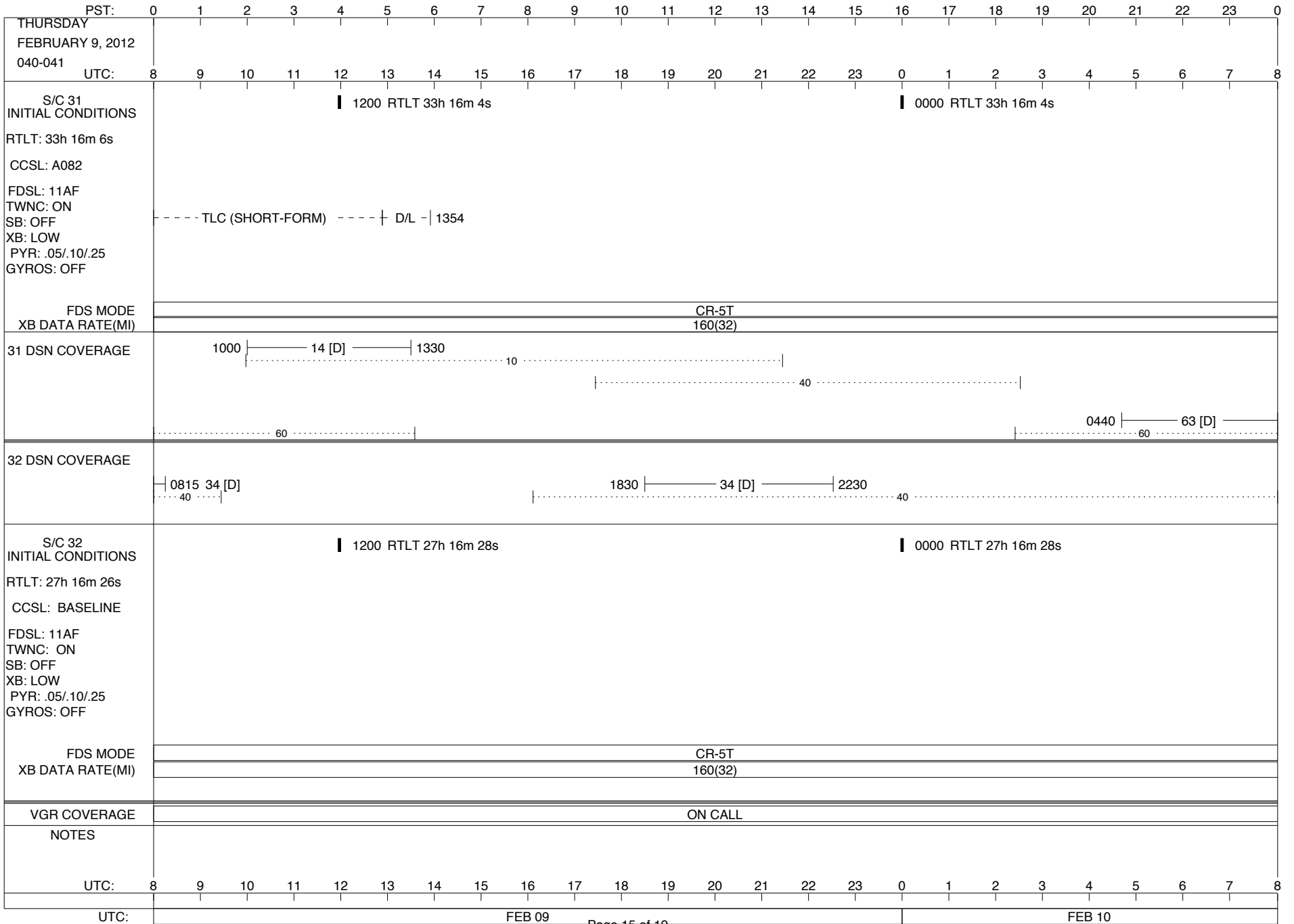


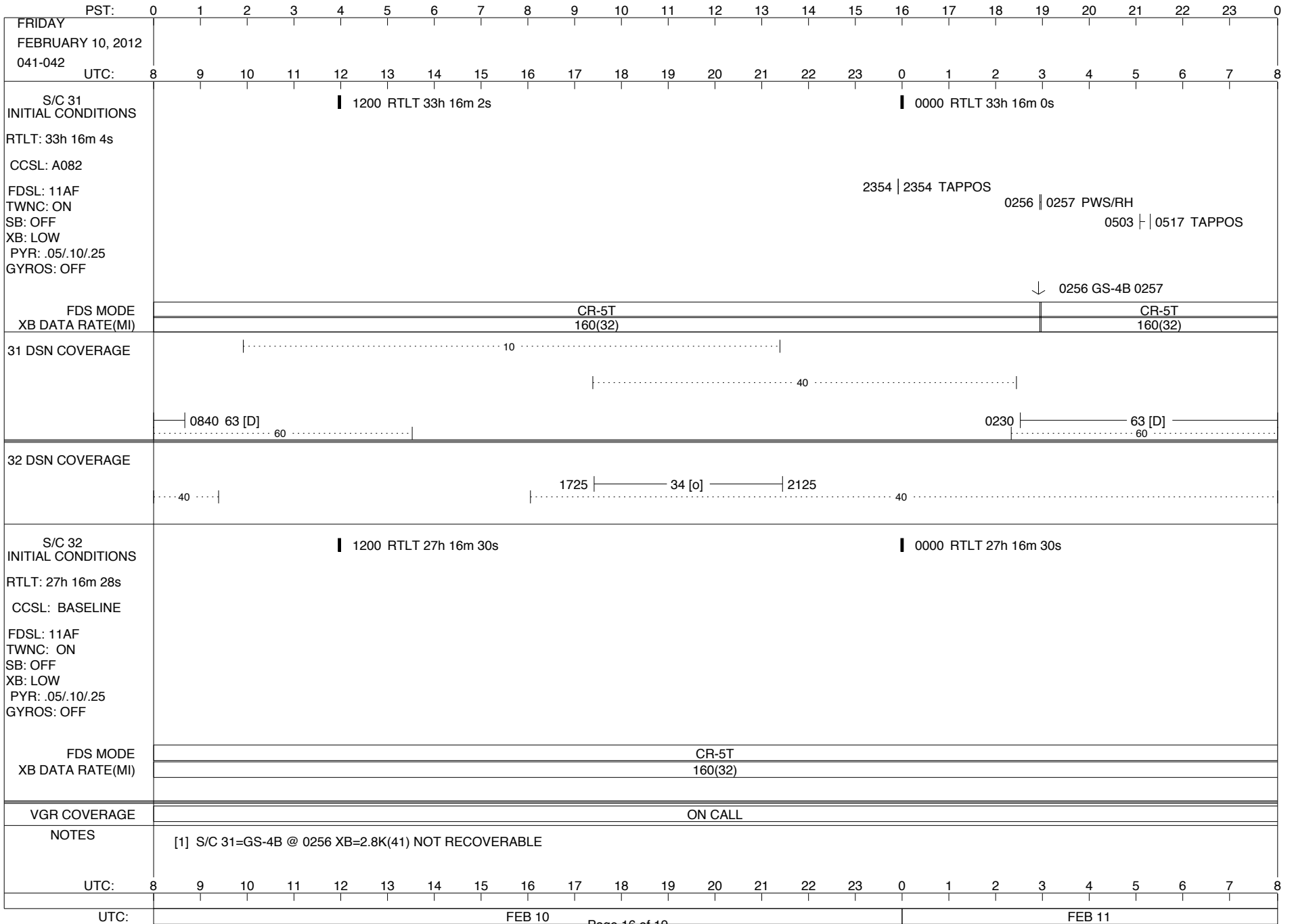
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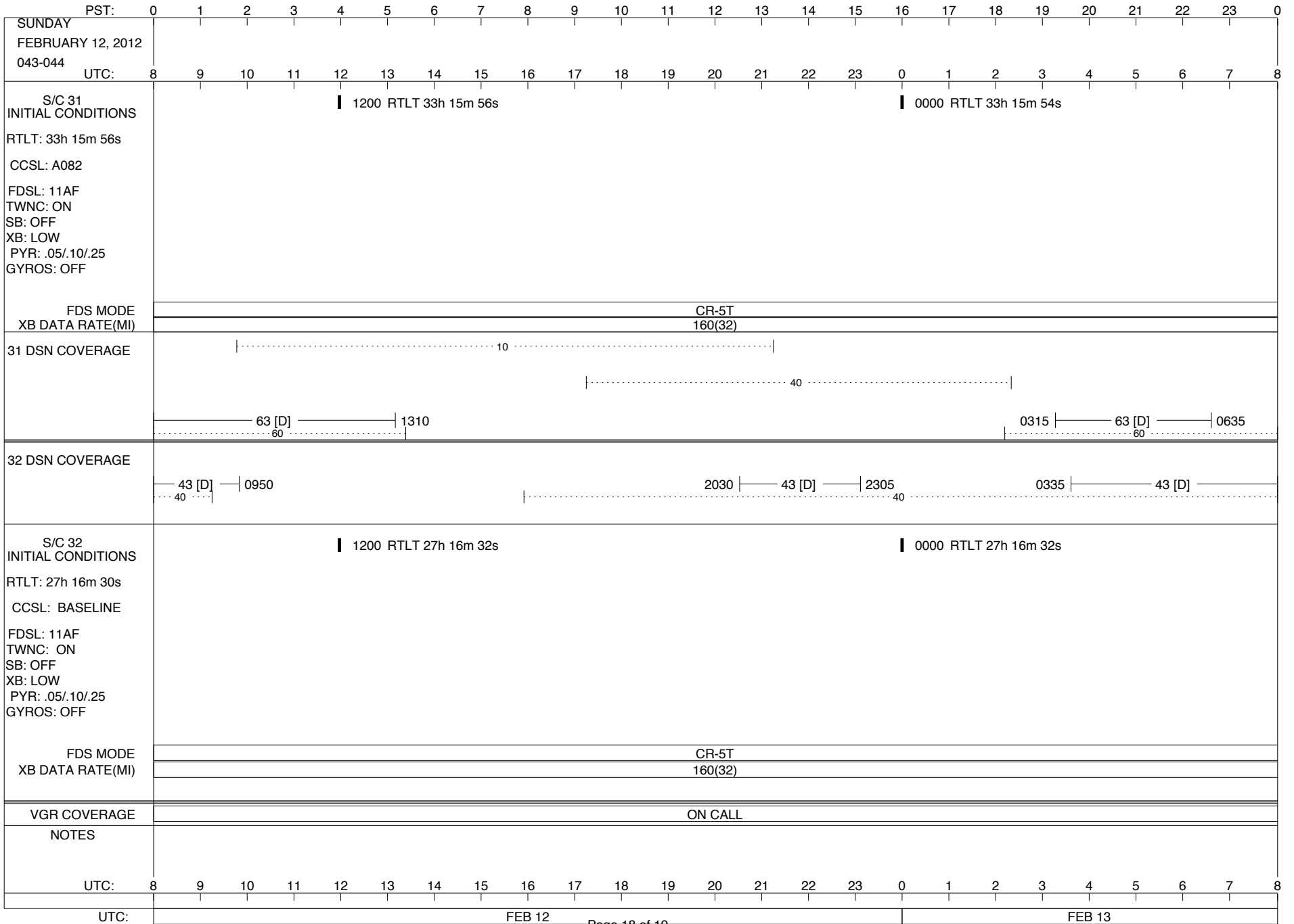






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SATURDAY FEBRUARY 11, 2012 042-043																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
S/C 31 INITIAL CONDITIONS RTLT: 33h 16m 0s CCSL: A082 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF					█ 1200																█ 0000					
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
31 DSN COVERAGE																										
32 DSN COVERAGE																										
S/C 32 INITIAL CONDITIONS RTLT: 27h 16m 30s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF					█ 1200																█ 0000					
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 11													FEB 12												

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