

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: March 16, 2005

For the Period: 03/17/2005 to 04/04/2005 (05-076 – 05-094)

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DSOT (1) 230-102

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SCIENCE (1)

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 - *Donald-Gurnett@uiowa.edu

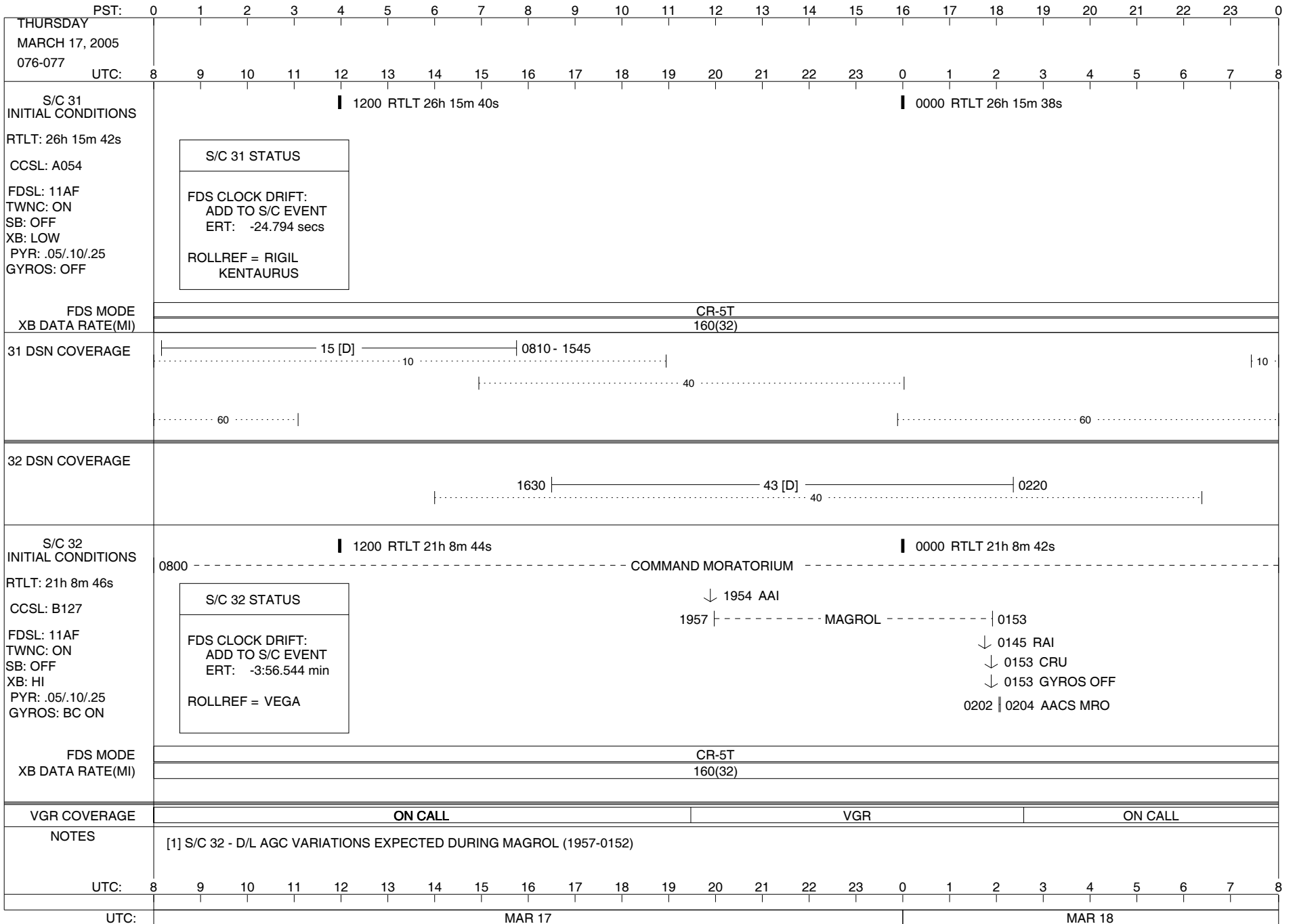
FLIGHT TEAM (17) 600-100

- Hall, J.
- Hogle, T. (2)
- Howard, S. (3)
- Ludwig, R. (2)
- Massey, Ed
- Matsumoto, S.
- Medina (AACS)
- Poynter, R.
- Presley (3) (DSE)
- Weeks, T.
- 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

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(20 – Dist/N: Paper Copies)
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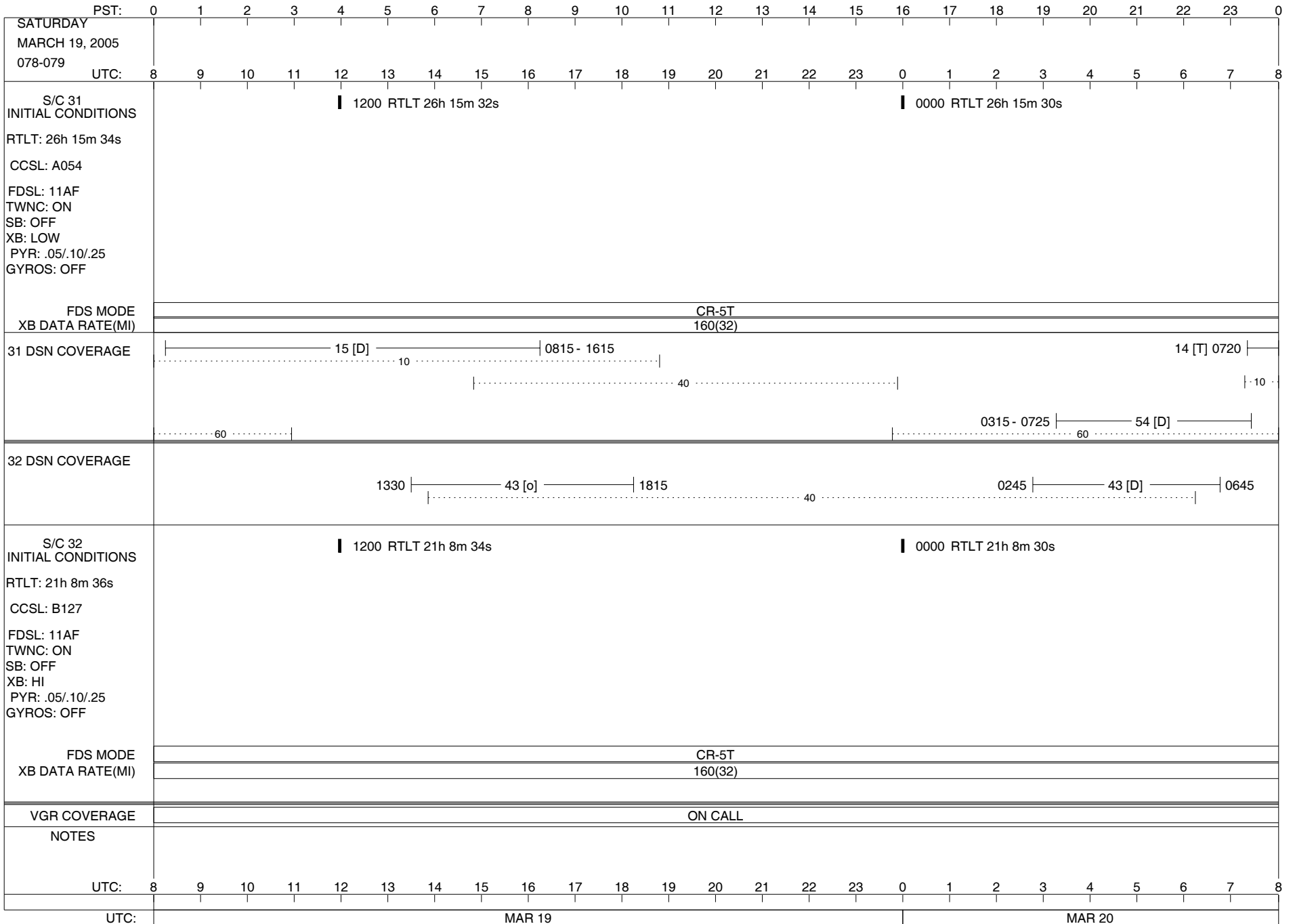
ISSUE DATE: 03/16/05 21:38



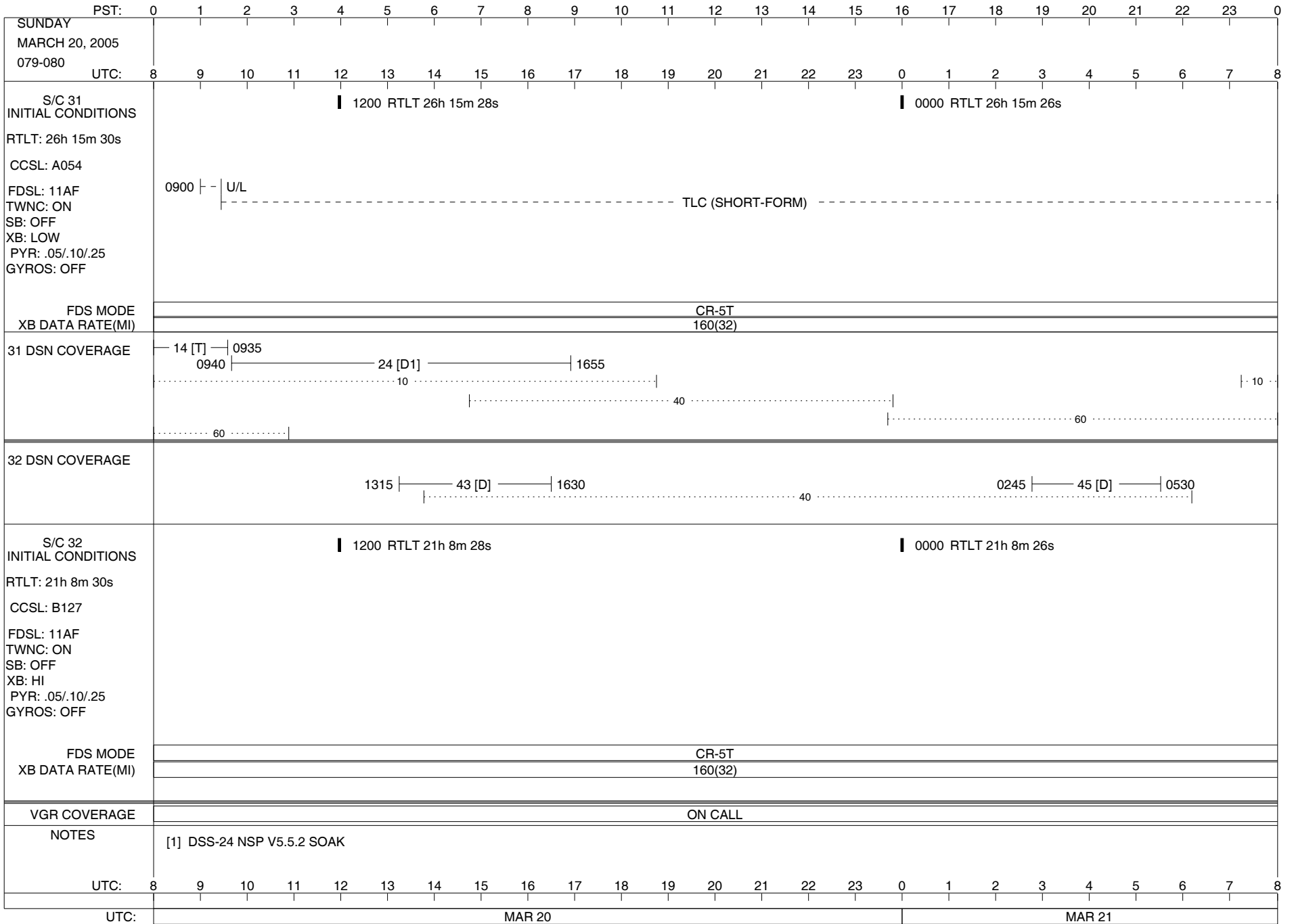
ISSUE DATE: 03/16/05 21:38

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FRIDAY MARCH 18, 2005 077-078																										
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: 26h 15m 38s CCSL: A054 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 26h 15m 36s												█ 0000 RTLT 26h 15m 34s													
													2336 - - 0018 TAPPOS													
													0238 0239 PWS/RH													
													0445 - 0513 TAPPOS													
													↓ 0238 GS-4B 0239													
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	1030 ----- 15 [D] ----- 1810												----- 10 -----													
	----- 60 -----												----- 40 -----													
	----- 60 -----												0320 - 0750 ----- 54 [D] -----													
	----- 60 -----												----- 60 -----													
32 DSN COVERAGE	1410 ----- 43 [D] ----- 2115												----- 40 -----													
S/C 32 INITIAL CONDITIONS RTLT: 21h 8m 42s CCSL: B127 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 21h 8m 38s												█ 0000 RTLT 21h 8m 36s													
	----- COMMAND MORATORIUM -----												0444													
													↓ 1636 CCS MEM U/D - FIX CCSTIM													
													1638 - 1704 CCS MRO													
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=GS-4B @ 0238 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:	MAR 18												MAR 19													

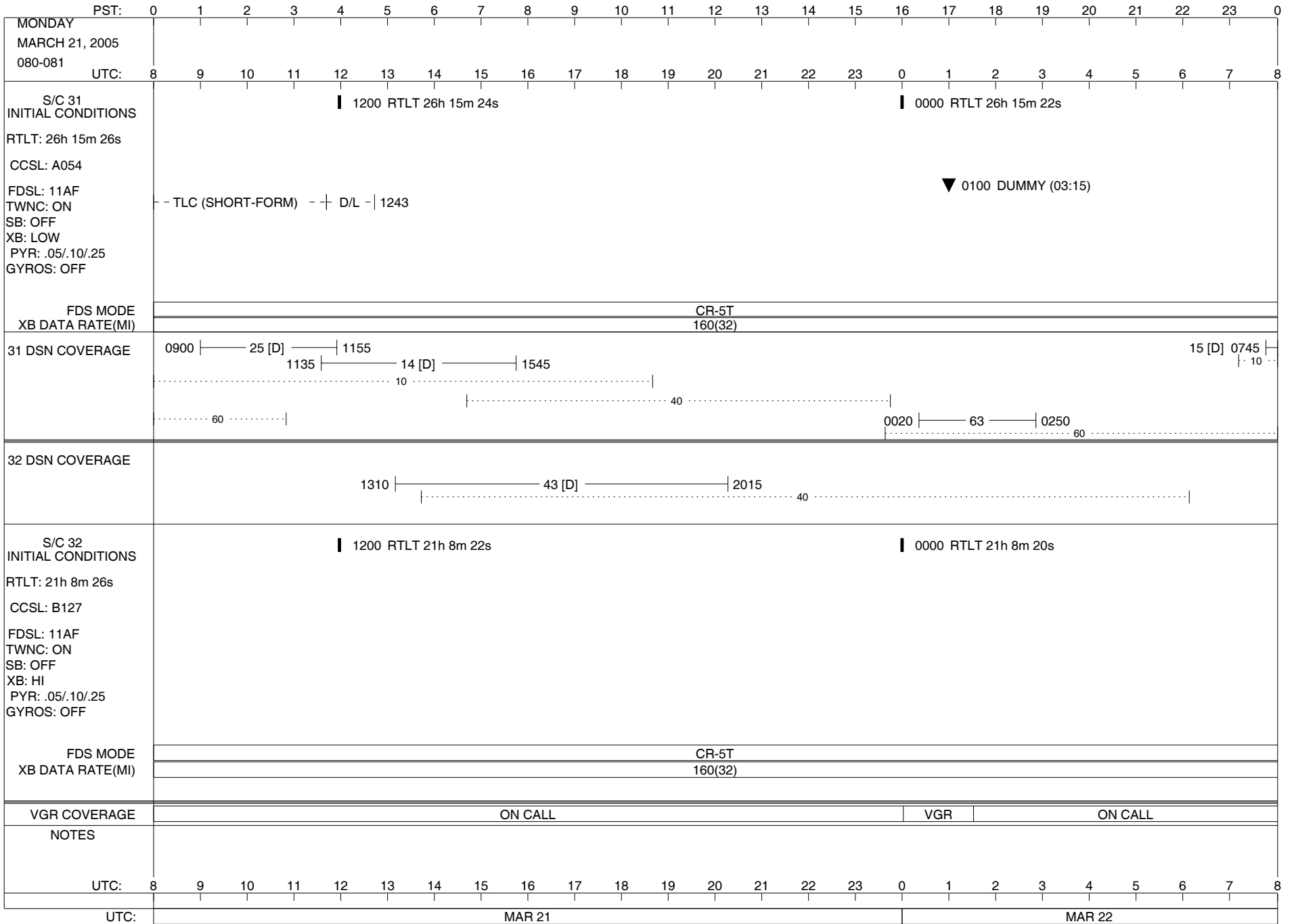
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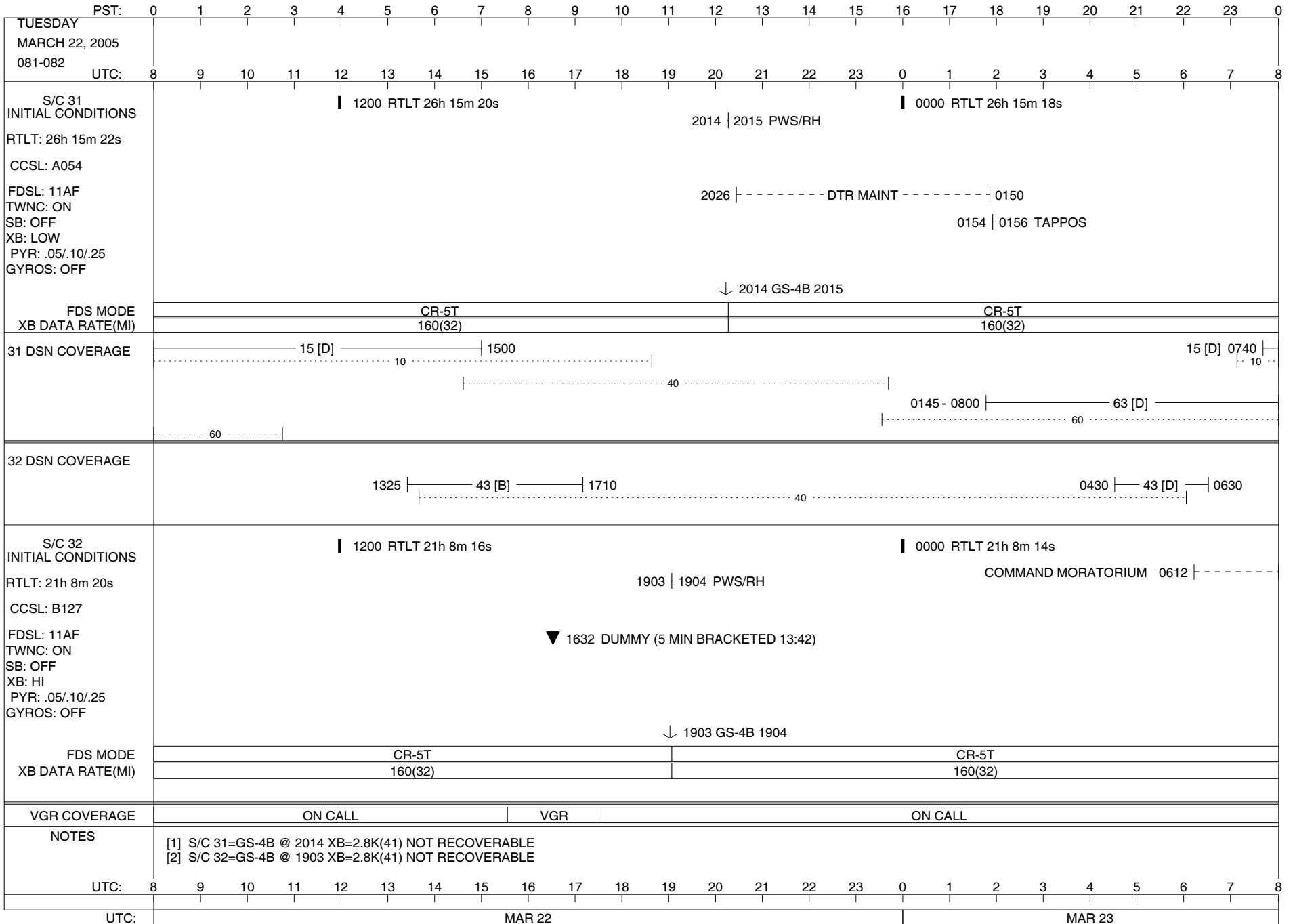
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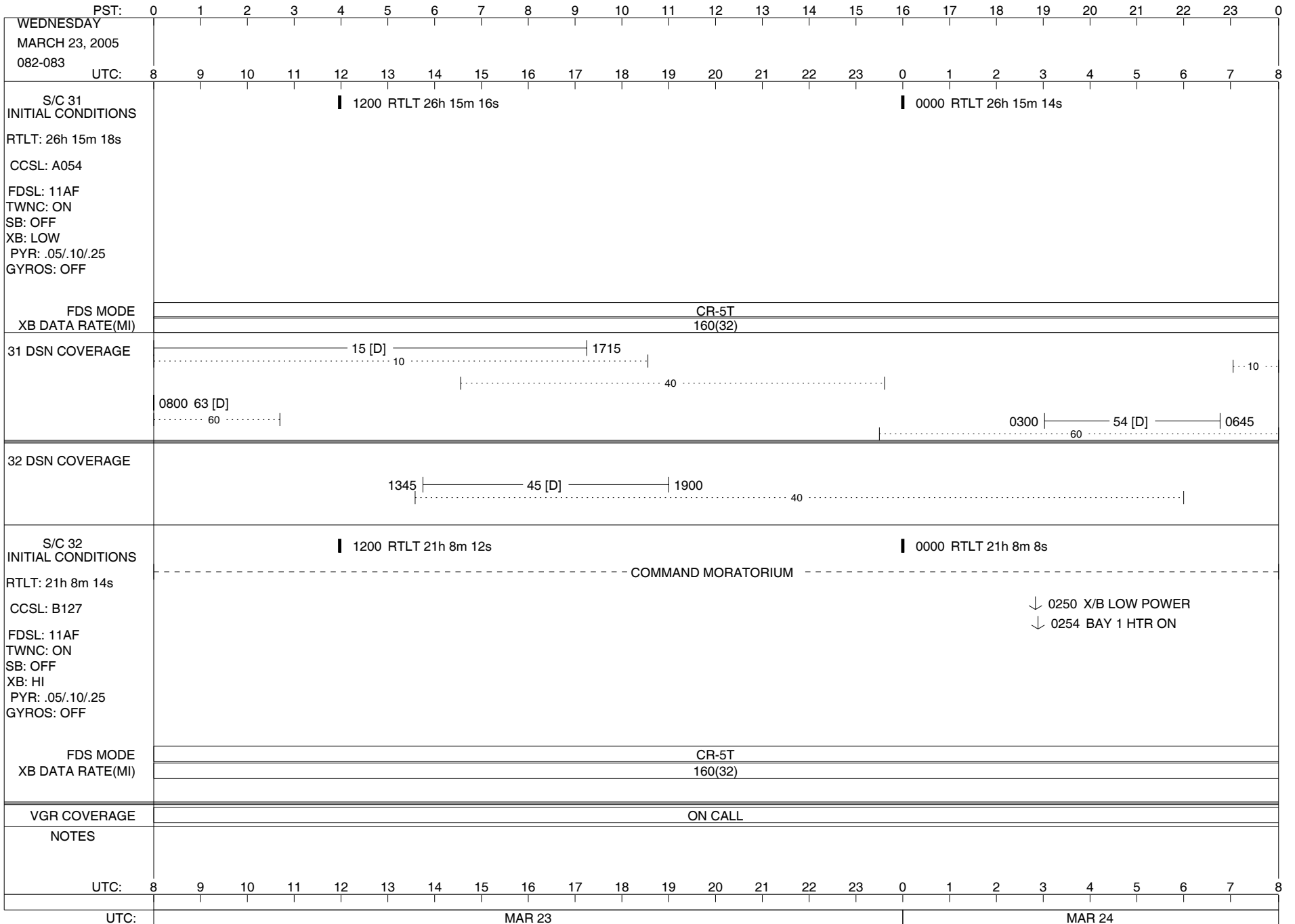
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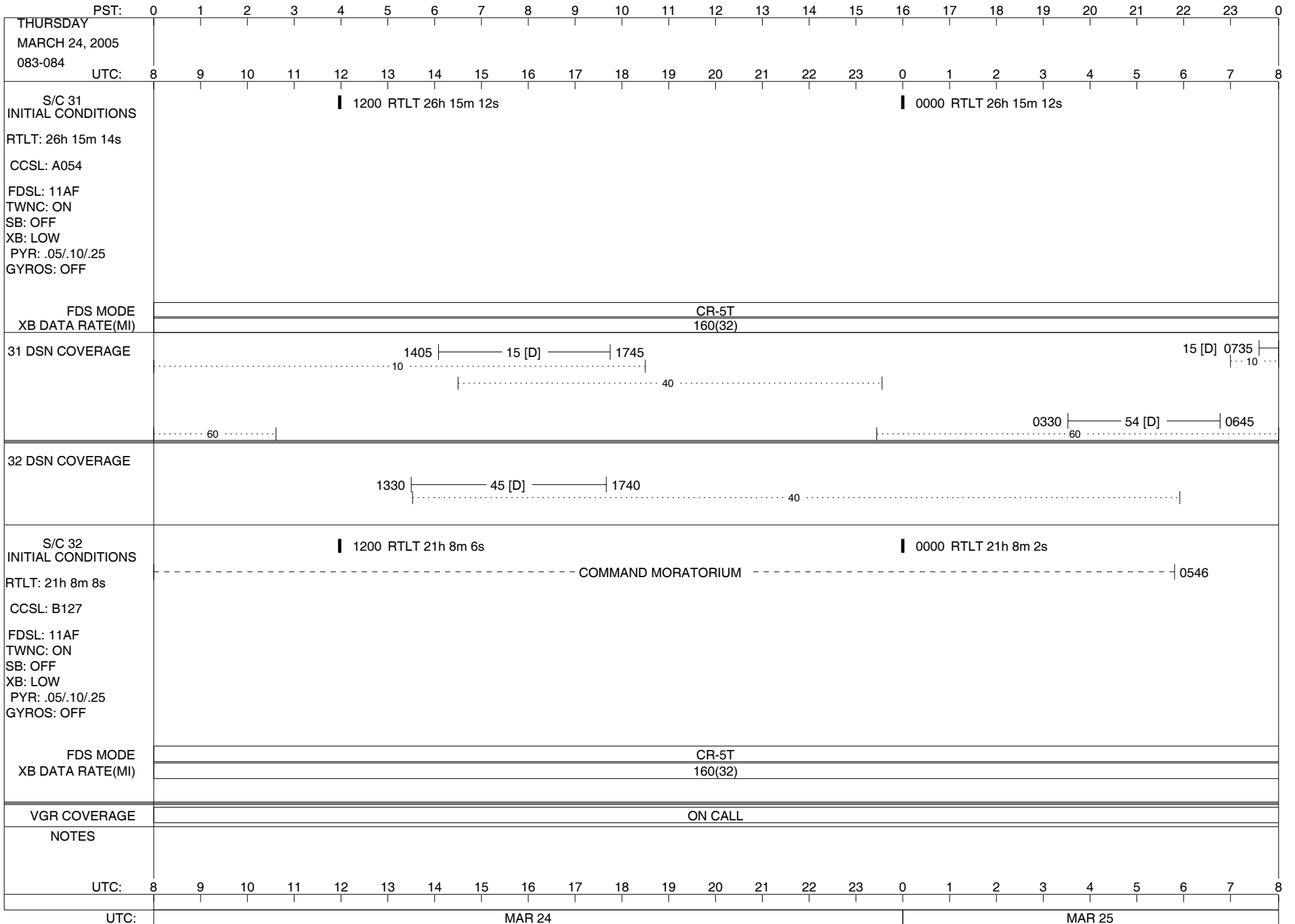
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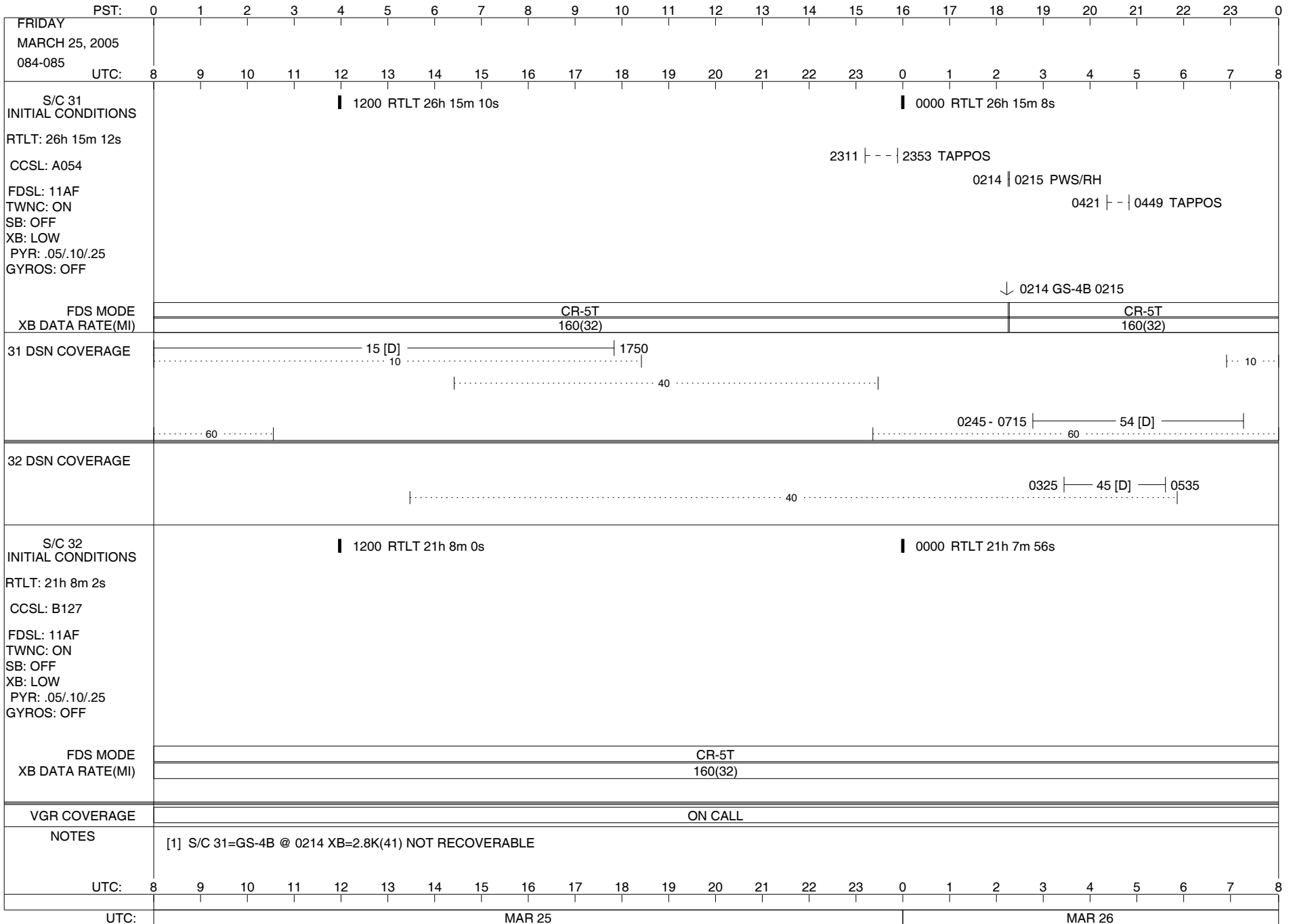
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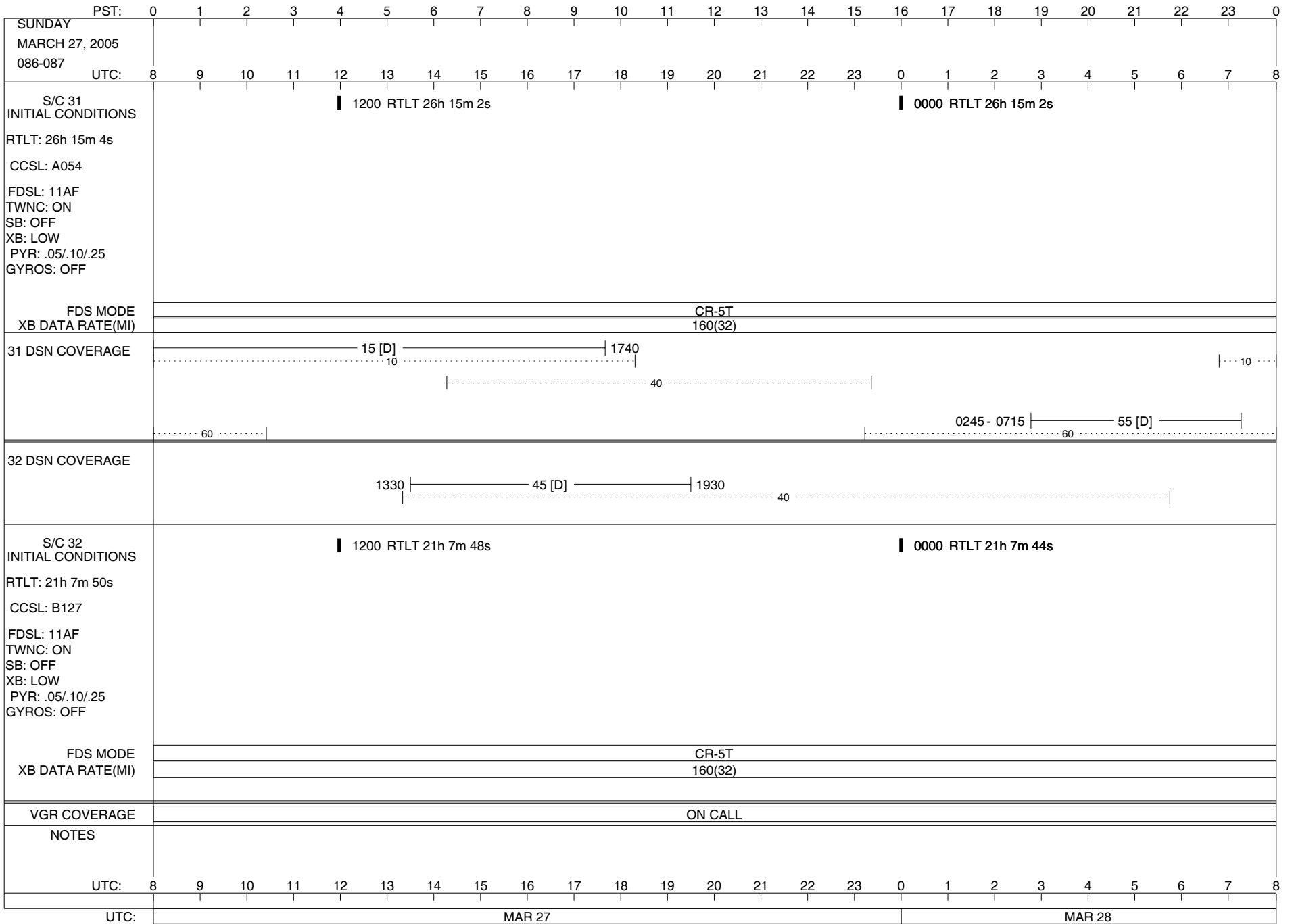
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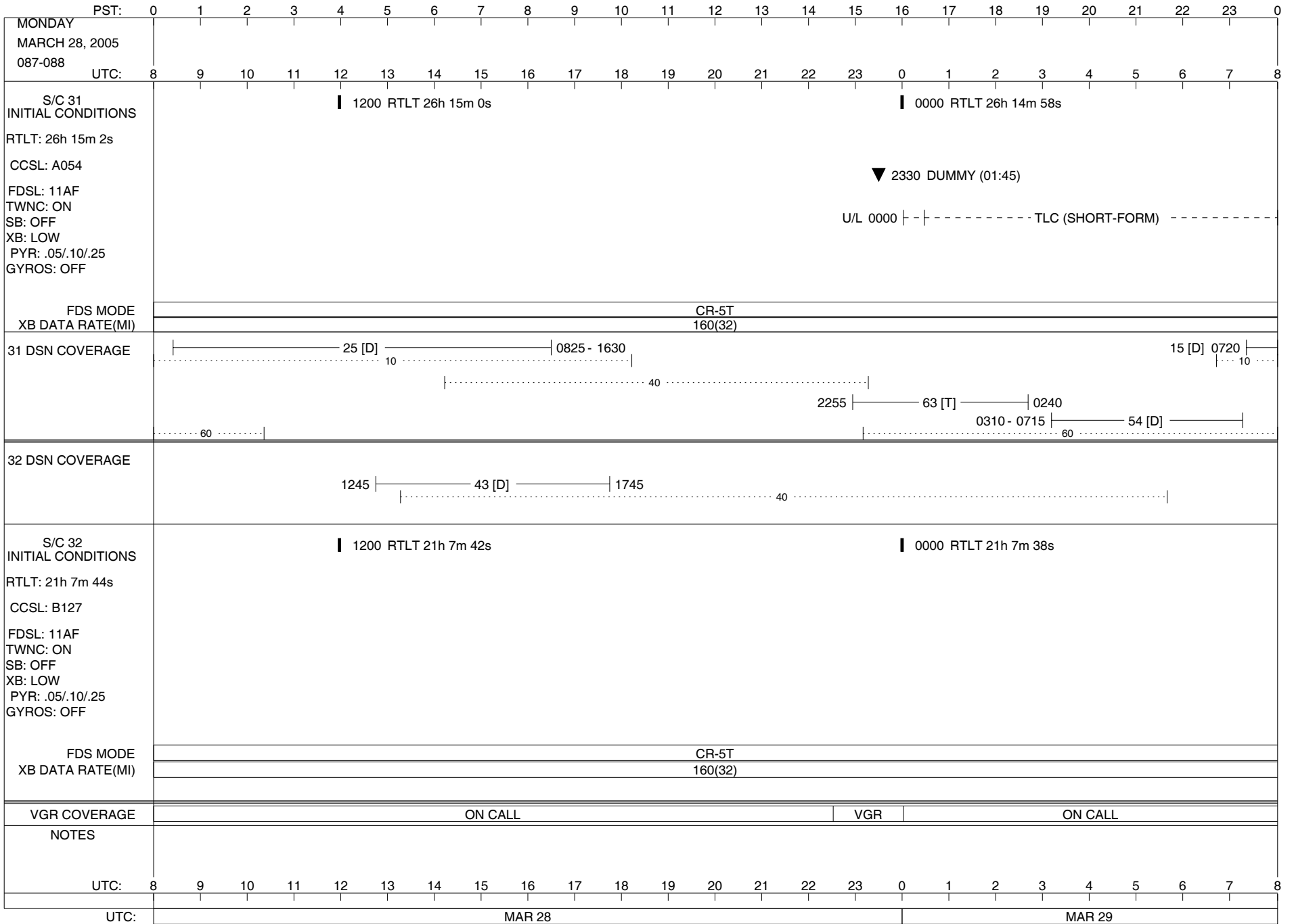
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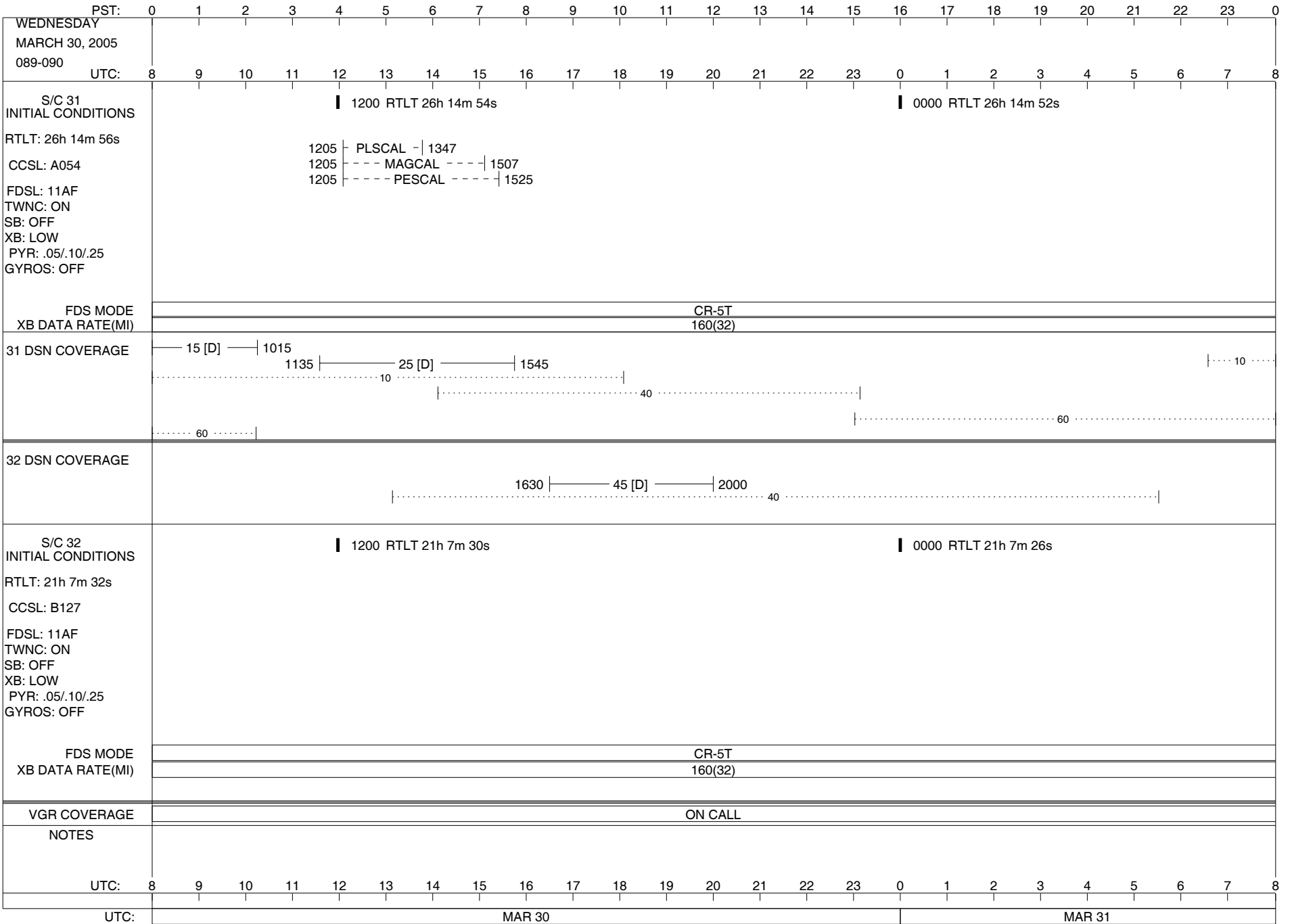
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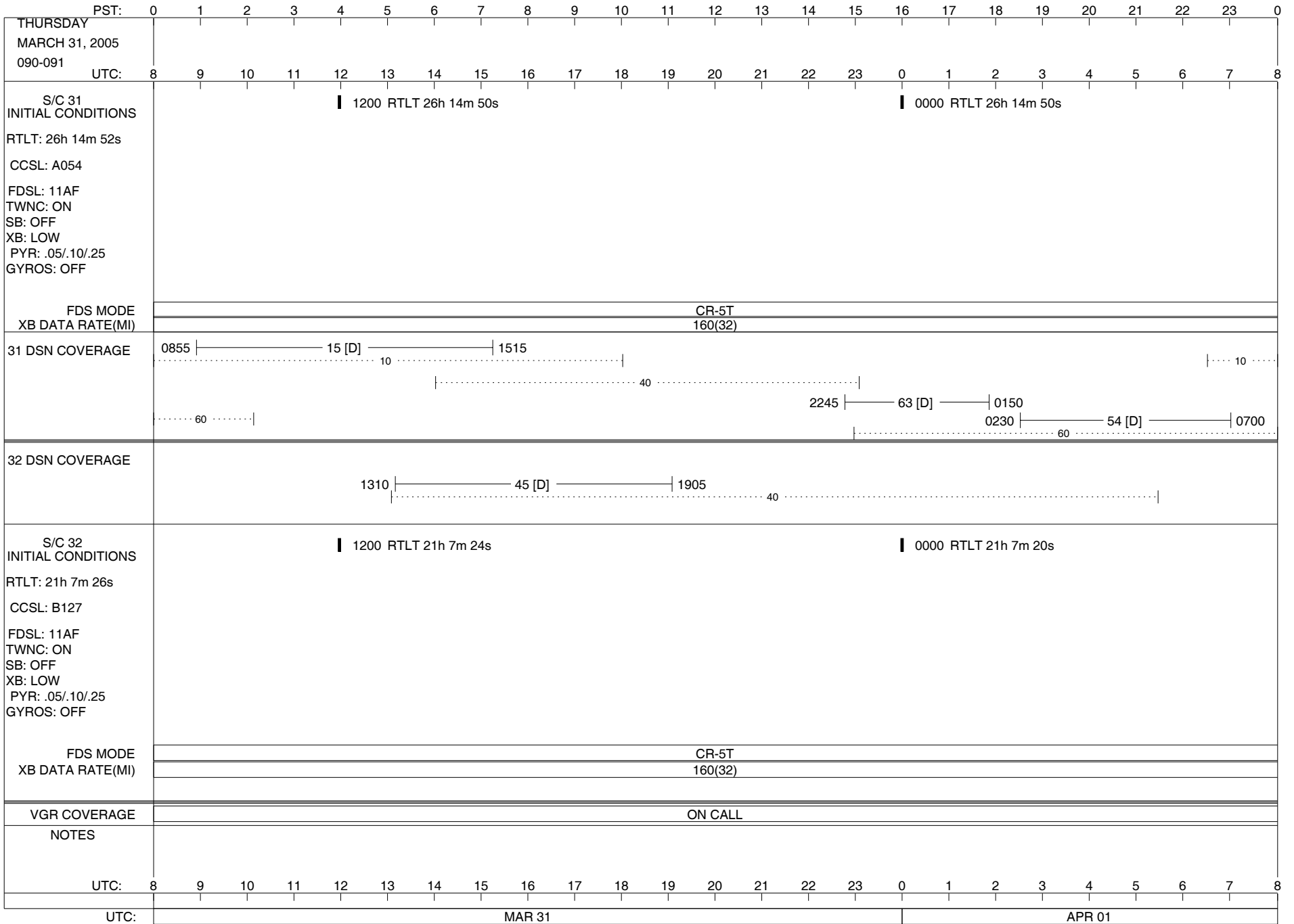
ISSUE DATE: 03/16/05 21:38

TUESDAY		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																							
MARCH 29, 2005																									
088-089		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: 26h 14m 58s CCSL: A054 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 14m 56s												0000 RTLT 26h 14m 56s												
	1950 1950 PWS/RH																								
	----- TLC (SHORT-FORM) ----- † D/L - 0343																								
	↓ 1950 GS-4B 1950																								
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	15 [D] ----- 1500 10 40 60												15 [D] 0715 ----- 10 40 60												
32 DSN COVERAGE	1545 ----- 43 [B] ----- 1800 40 40 60												1845 ----- 45 [D] ----- 2345 40 40 60												
S/C 32 INITIAL CONDITIONS RTLT: 21h 7m 38s CCSL: B127 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 21h 7m 36s												0000 RTLT 21h 7m 32s												
	1839 1839 PWS/RH																								
	▼ 1632 DUMMY (5 MIN BRACKETED 13:40)																								
	↓ 1839 GS-4B 1839																								
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=GS-4B @ 1950 XB=2.8K(41) NOT RECOVERABLE [2] S/C 32=GS-4B @ 1839 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:		MAR 29												MAR 30											

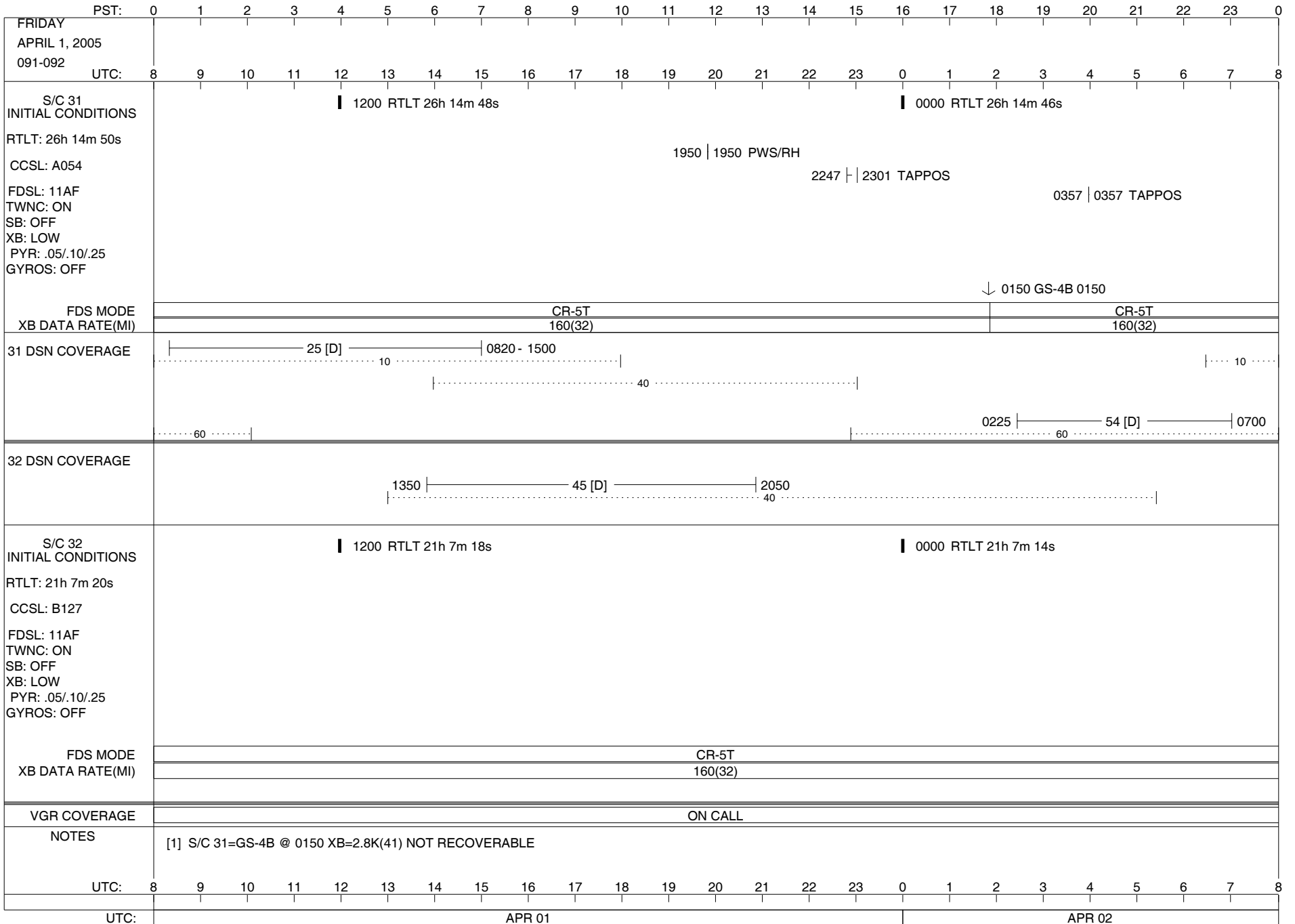
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1200 RTLT 26h 14m 48s

0000 RTLT 26h 14m 46s

1950 | 1950 PWS/RH

2247 | 2301 TAPPOS

0357 | 0357 TAPPOS

↓ 0150 GS-4B 0150

CR-5T

CR-5T

160(32)

160(32)

25 [D] | 0820 - 1500

10

10

40

0225 |

54 [D] |

0700

60

60

1350 |

45 [D] |

2050

40

1200 RTLT 21h 7m 18s

0000 RTLT 21h 7m 14s

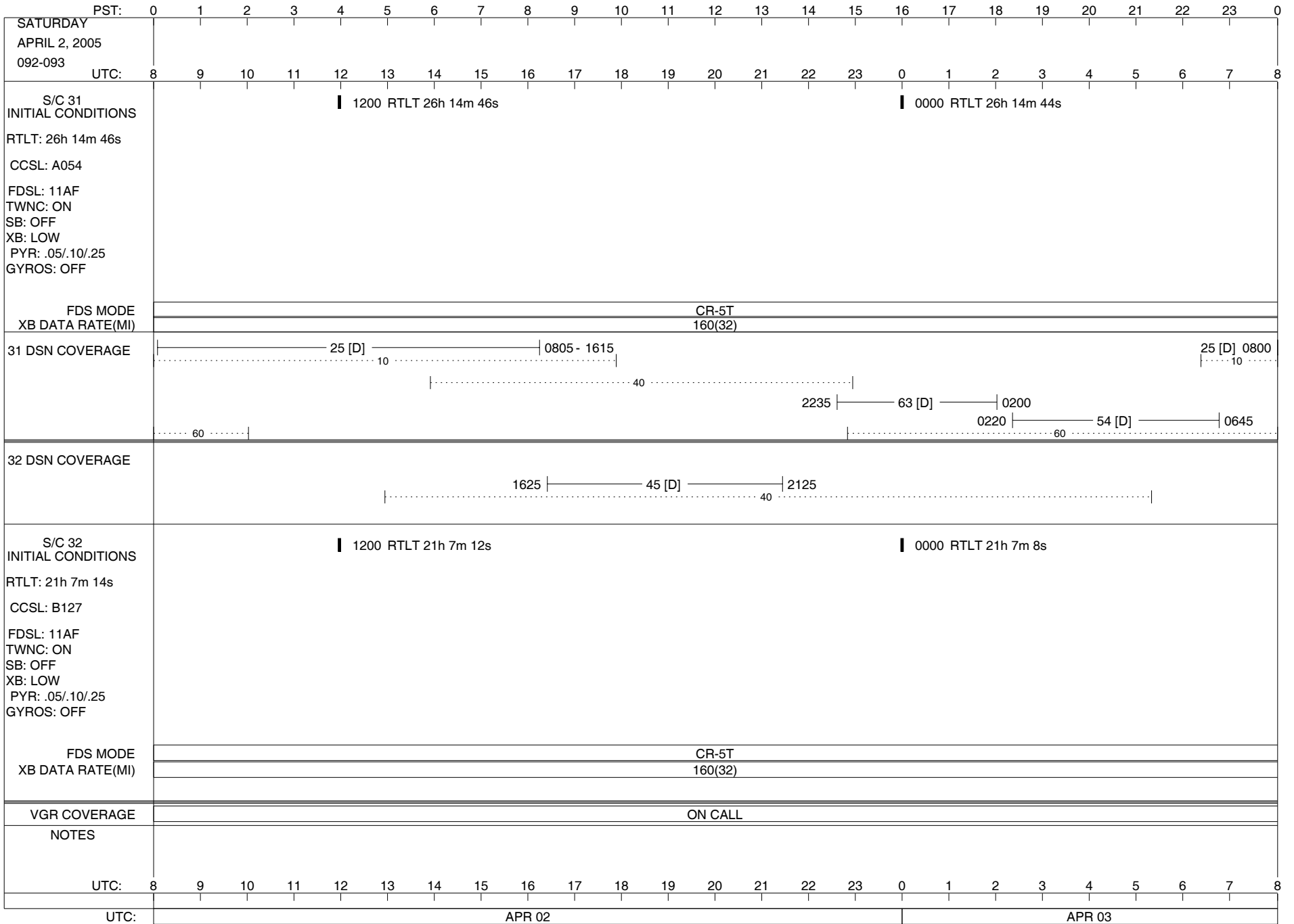
CR-5T

160(32)

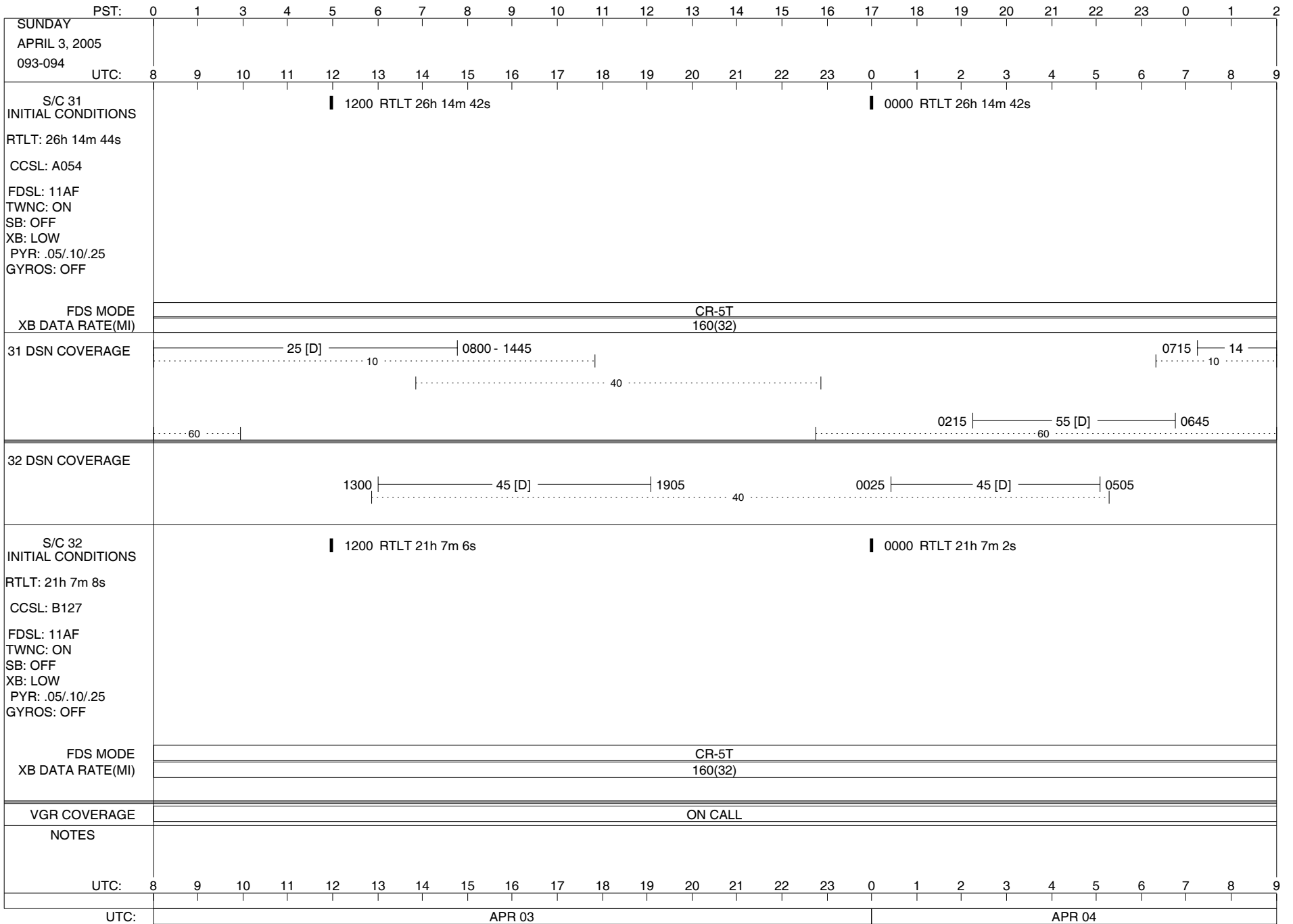
ON CALL

[1] S/C 31=GS-4B @ 0150 XB=2.8K(41) NOT RECOVERABLE

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PDT:	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	
MONDAY APRIL 4, 2005 094-095																									
UTC:	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: 26h 14m 42s CCSL: A054 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 14m 40s																								
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	<p>Timeline for 31 DSN COVERAGE: Coverage from 14:00 to 14:45 and 10:00 to 14:00.</p>																								
32 DSN COVERAGE	<p>Timeline for 32 DSN COVERAGE: Coverage from 15:45 to 21:45.</p>																								
S/C 32 INITIAL CONDITIONS RTLT: 21h 7m 2s CCSL: B127 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 21h 6m 58s																								
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE	ON CALL																								
NOTES																									
UTC:	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:	APR 04												APR 05												