

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: December 10, 2003

For the Period: 12/11/03 to 12/28/03 (03-345 - 03-362)

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DSOT (1) 230-102

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 Howard, S. (3)
 Ludwig, R. (2)
 Massey, Ed
 Matsumoto, S.
 Medina (1) (AACS)
 Poynter, R.
 Presley (3) (DSE)
 Weeks, T.
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NOPES (1)

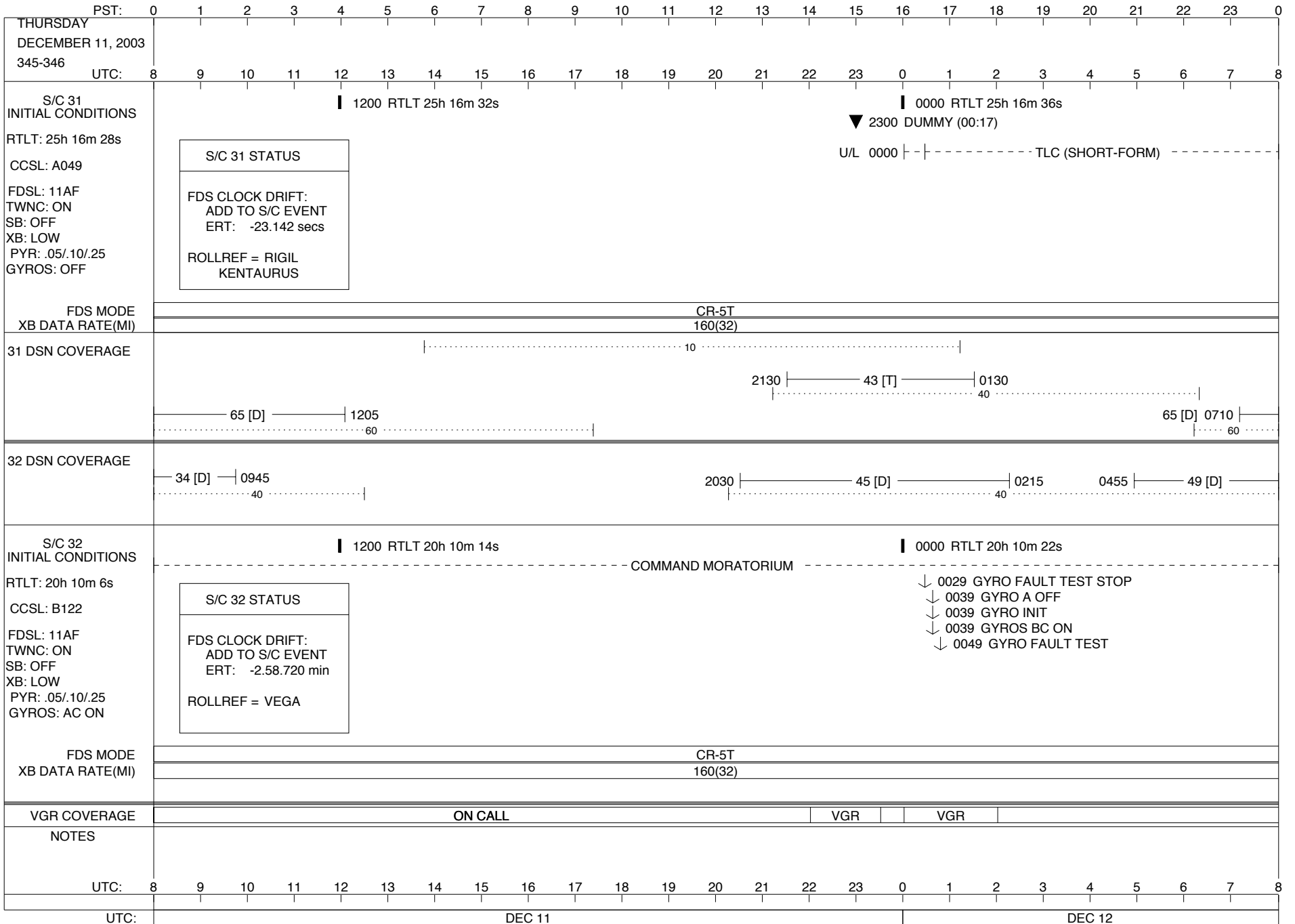
Millner, I 507-120

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

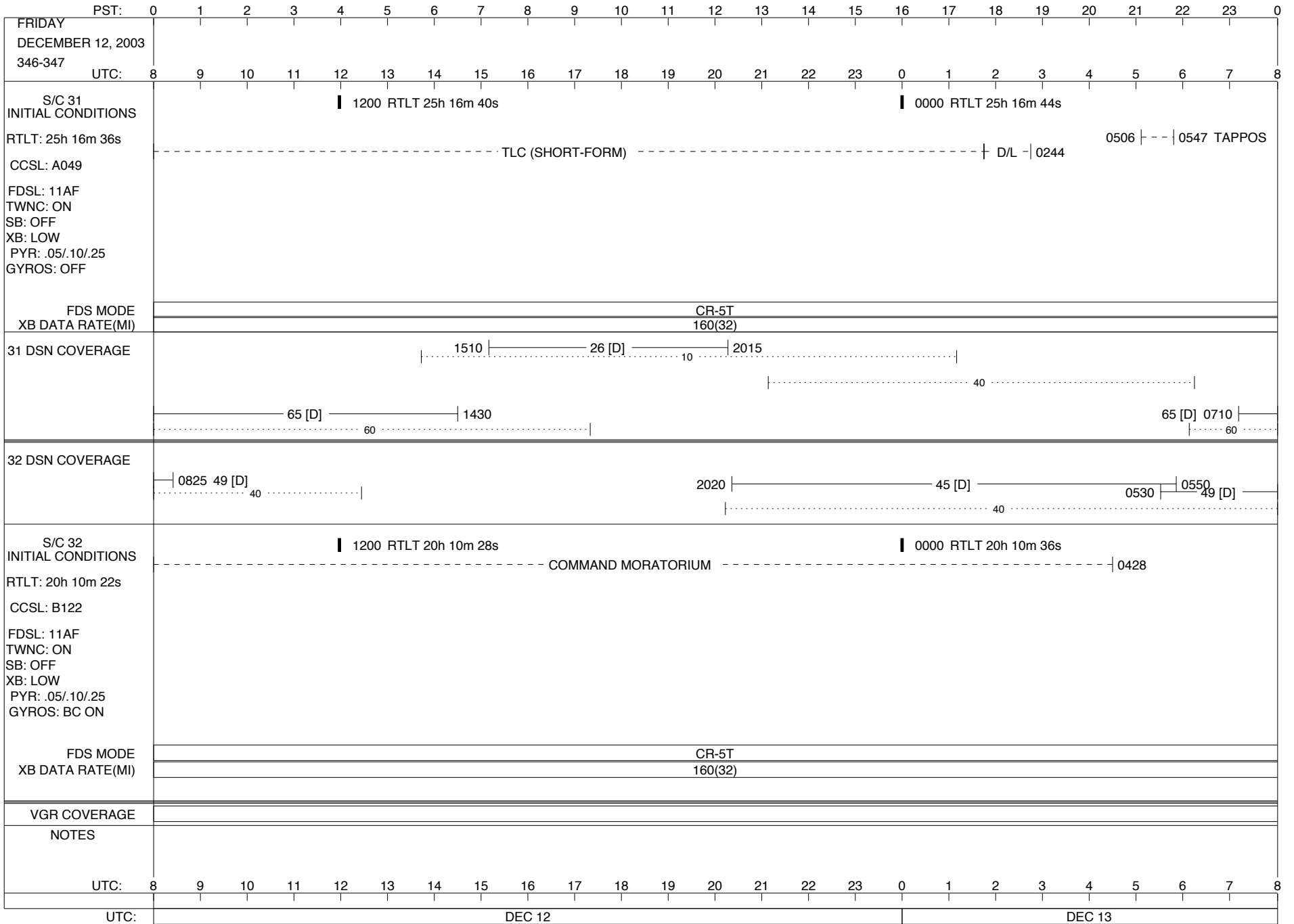
Revised: 12/11/03 – S/C 32 – 03-350/19:30: DSS43 changed to U/L
12/11/03 – S/C 32 – 03-352/00:00: U/L – X-Band High Power
12/18/03 – S/C 32 – 03-351/21:15: DSS43 – LOS early due to Hemp
12/18/03 – S/C 32 – 03-351/23:02: DELETED – Dummy
12/18/03 – S/C 32 – 03-352/00:00: DELETED – U/L X-Band High Power
12/18/03 – S/C 32 – 03-352/00:00: ADDED – DSS45

*Electronic Copy Only
 (23 – Dist/N: Paper Copies)
 10/30/03

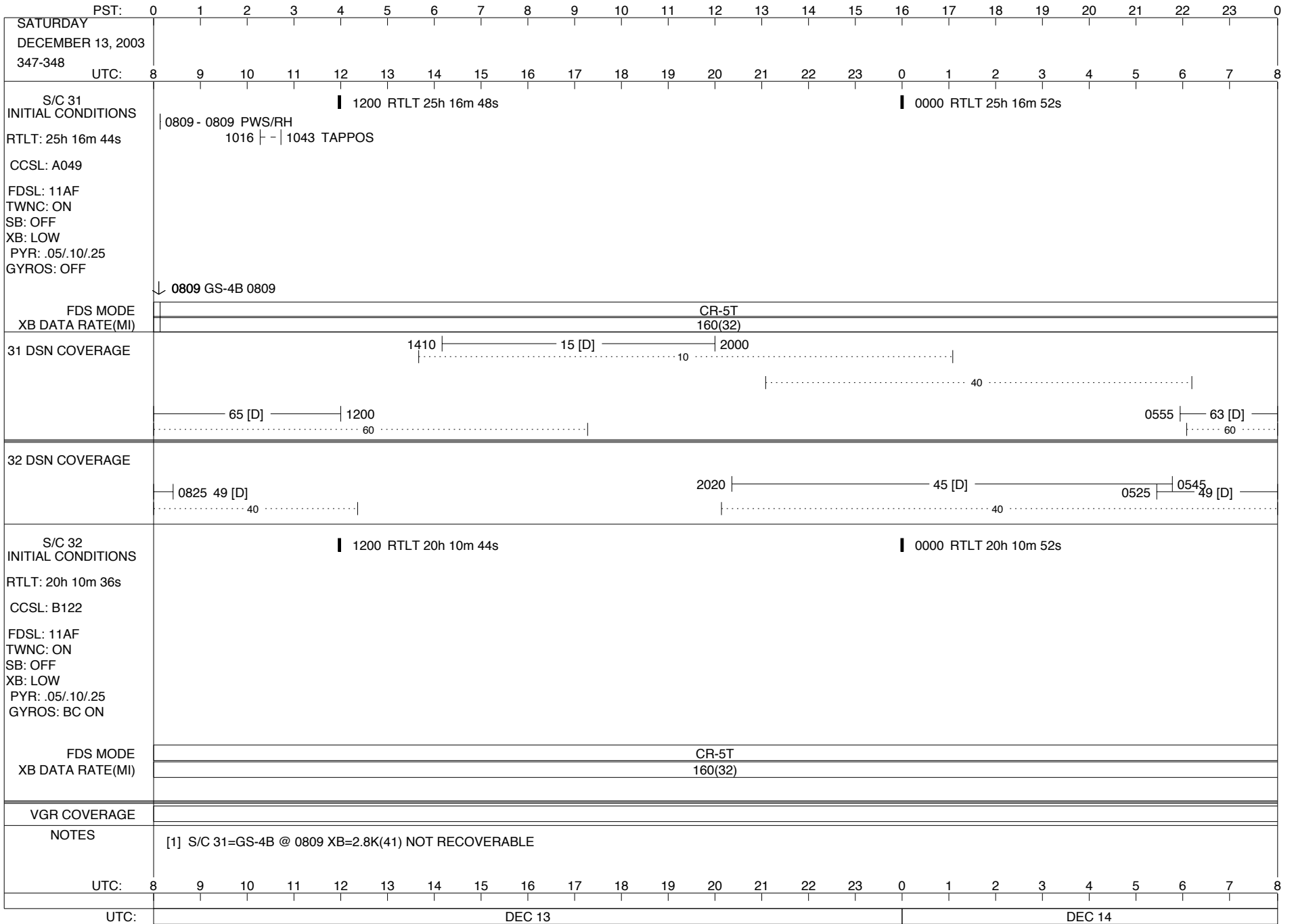
ISSUE DATE: 12/10/03 07:00:00



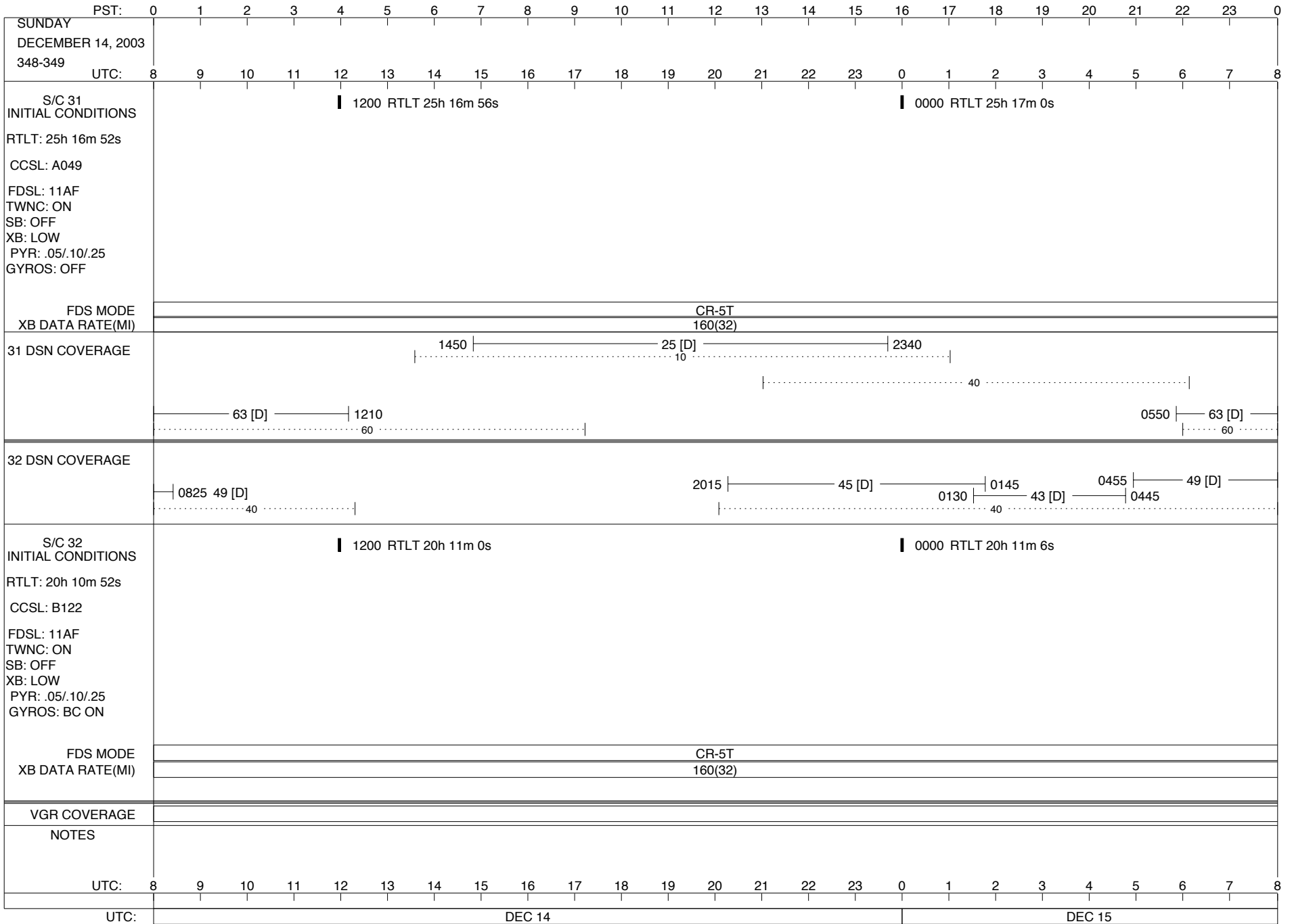
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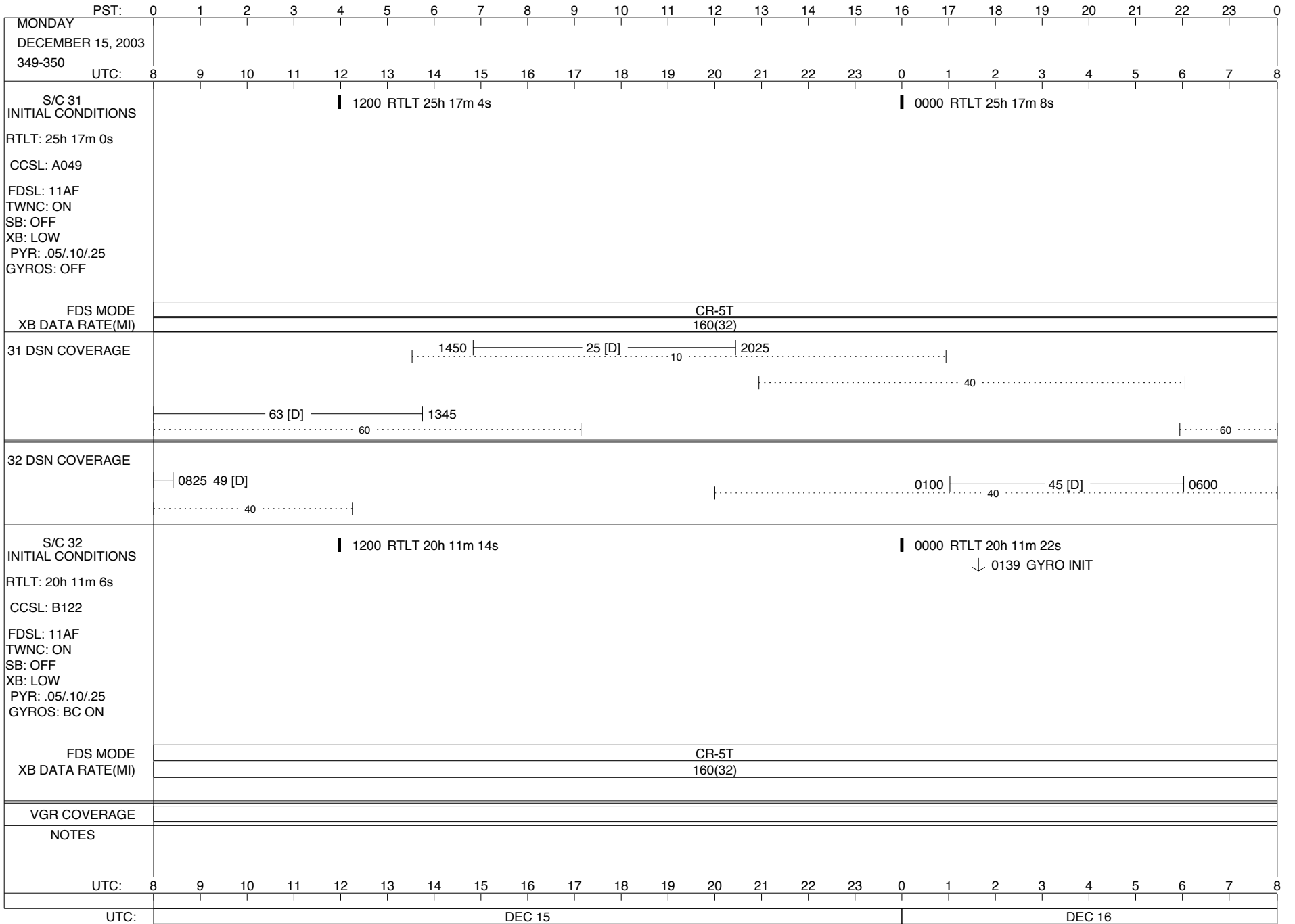
ISSUE DATE: 12/10/03 07:00:00



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ISSUE DATE: 12/10/03 07:00:00



1200 RTLT 25h 17m 4s

0000 RTLT 25h 17m 8s

CR-5T

160(32)

1450 |----- 25 [D] -----| 2025

|----- 63 [D] -----| 1345

|----- 40 -----|

|----- 60 -----|

| 0825 49 [D] |----- 40 -----|

|----- 0100 |----- 45 [D] -----| 0600

1200 RTLT 20h 11m 14s

0000 RTLT 20h 11m 22s

↓ 0139 GYRO INIT

CR-5T

160(32)

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: DEC 15 | DEC 16

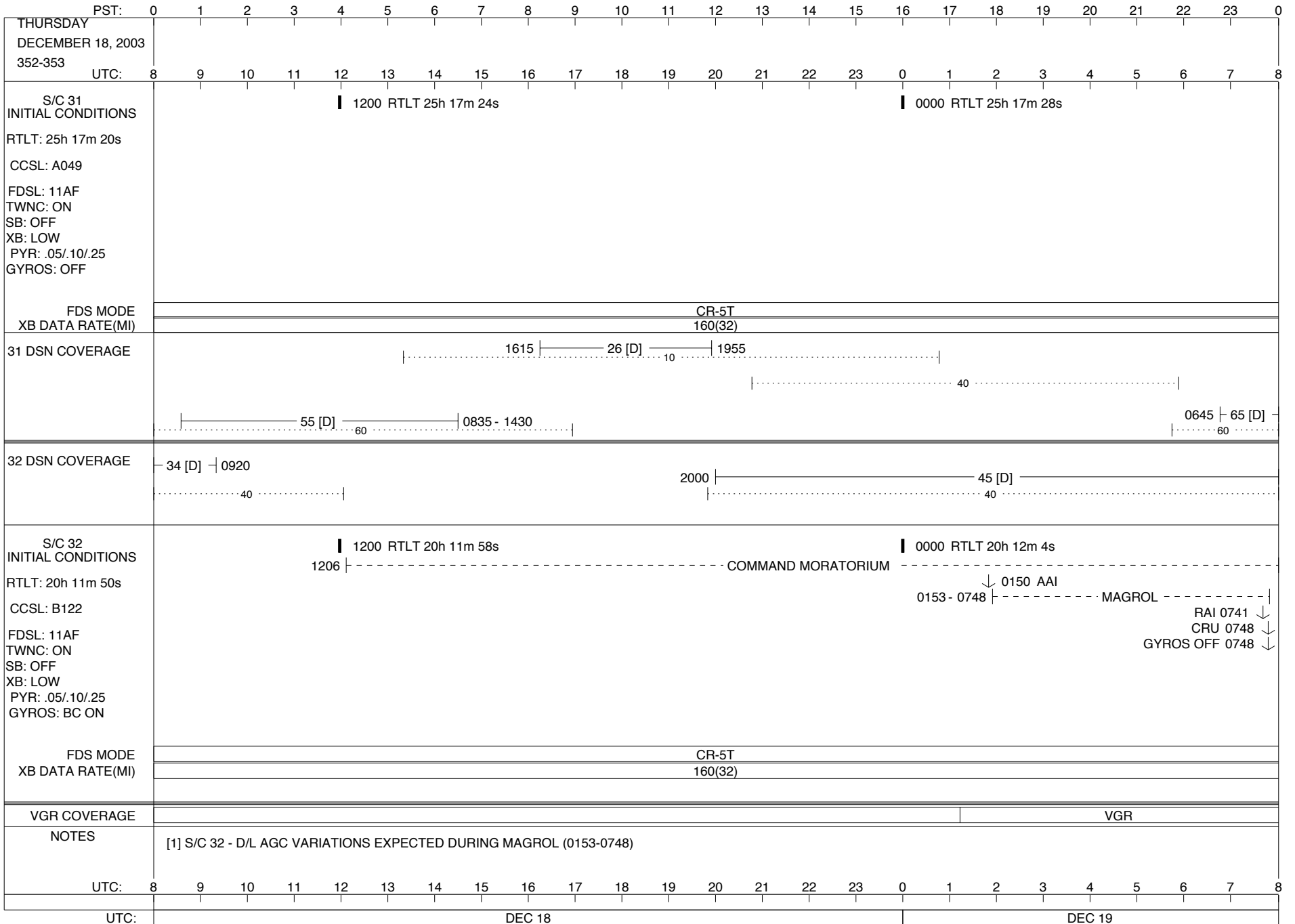
ISSUE DATE: 12/11/03 11:14:00

TUESDAY DECEMBER 16, 2003 350-351		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																								
		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: 25h 17m 8s CCSL: A049 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 25h 17m 10s												0000 RTLT 25h 17m 14s 0145 0146 PWS/RH													
	↓ 0145 GS-4B 0146																									
	FDS MODE CR-5T XB DATA RATE(MI) 160(32)												CR-5T 160(32)													
31 DSN COVERAGE																										
32 DSN COVERAGE																										
S/C 32 INITIAL CONDITIONS RTLT: 20h 11m 22s CCSL: B122 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 20h 11m 30s												0000 RTLT 20h 11m 36s 0035 0035 PWS/RH 0148 PLSCAL - 0331 0148 --- MAGCAL --- 0451 0148 --- PESCAL --- 0508													
	↓ 0035 GS-4B 0035																									
	FDS MODE CR-5T XB DATA RATE(MI) 160(32)												CR-5T 160(32)													
VGR COVERAGE	ON CALL																									
NOTES	[1] S/C 31=GS-4B @ 0145 XB=2.8K(41) NOT RECOVERABLE [2] S/C 32=GS-4B @ 0035 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: DEC 16												DEC 17														

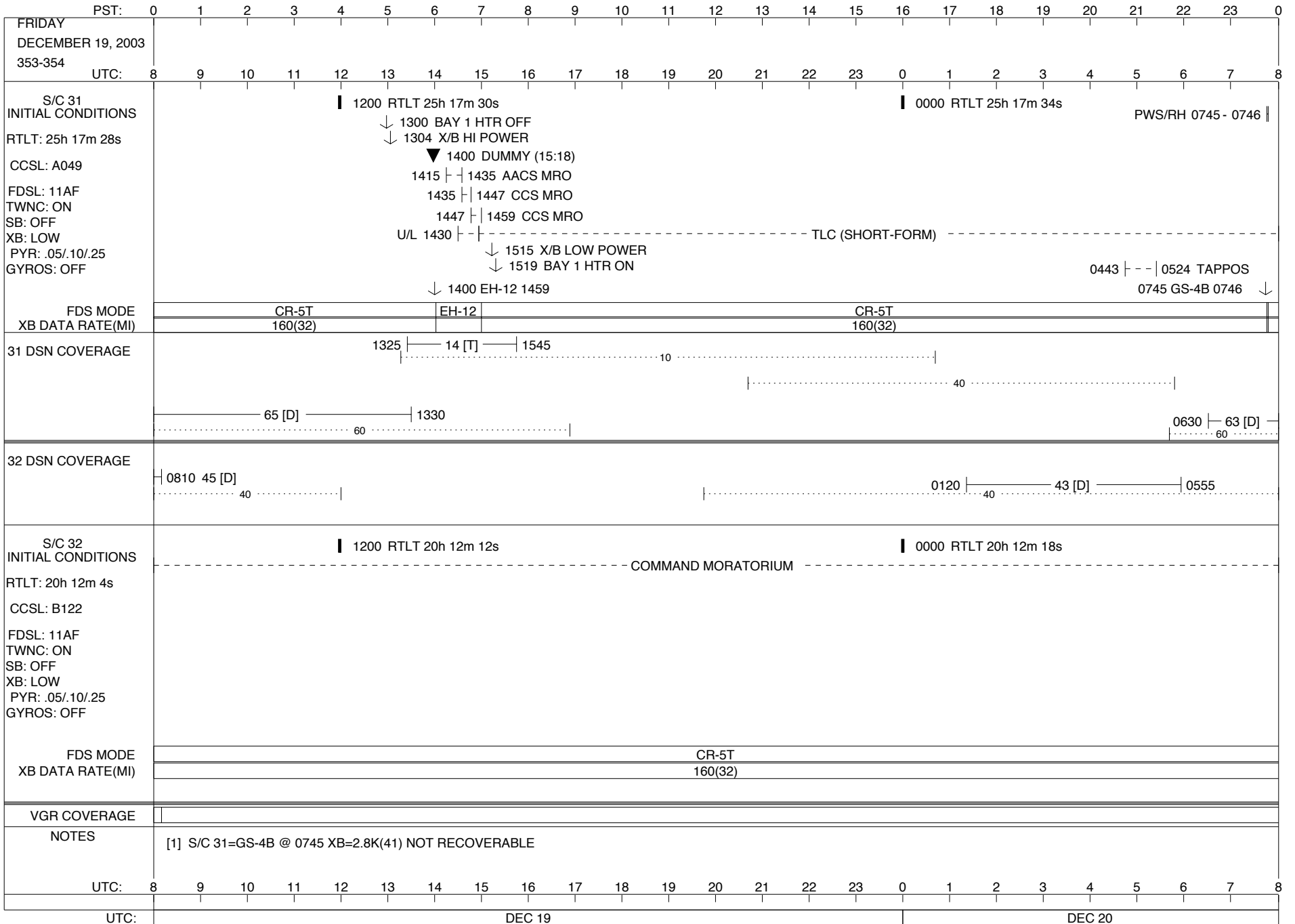
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WEDNESDAY																													
DECEMBER 17, 2003																													
351-352																													
UTC:		8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS		█ 1200 RTLT 25h 17m 18s														█ 0000 RTLT 25h 17m 20s													
RTLT: 25h 17m 14s																													
CCSL: A049																													
FDSL: 11AF																													
TWNC: ON																													
SB: OFF																													
XB: LOW																													
PYR: .05/.10/.25																													
GYROS: OFF																													
FDS MODE																CR-5T													
XB DATA RATE(MI)																160(32)													
31 DSN COVERAGE		<div style="display: flex; justify-content: space-between;"> 1440 ----- 26 [D] ----- 1935 </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> 54 [D] ----- 0835 - 1440 ----- 40 ----- </div>																											
32 DSN COVERAGE		<div style="display: flex; justify-content: space-between;"> 0835 49 [D] ----- 1955 43 [B H] 2115 0000 45 [D] 0130 0515 ----- 34 [D] ----- </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> 40 ----- 40 ----- </div>																											
S/C 32 INITIAL CONDITIONS		█ 1200 RTLT 20h 11m 44s														█ 0000 RTLT 20h 11m 50s													
RTLT: 20h 11m 36s																													
CCSL: B122																													
FDSL: 11AF																													
TWNC: ON																													
SB: OFF																													
XB: LOW																													
PYR: .05/.10/.25																													
GYROS: BC ON																													
FDS MODE		CR-5T														EH-12				CR-5T									
XB DATA RATE(MI)		160(32)																		160(32)									
VGR COVERAGE		ON CALL														VGR				ON CALL									
NOTES		<p style="text-align: right;">▼ 2302 DUMMY (5 MIN BRACKETED 19:14) - DELETED</p> <p style="text-align: right;">0016 0035 AACS MRO</p> <p style="text-align: right;">0036 0047 CCS MRO</p> <p style="text-align: right;">0047 0100 FDS MRO</p> <p style="text-align: right;">▼ 0000 X-BAND HIGH POWER (20:12) - DELETED</p> <p style="text-align: right;">↓ 0001 EH-12 0100</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			
UTC:		DEC 17														DEC 18													

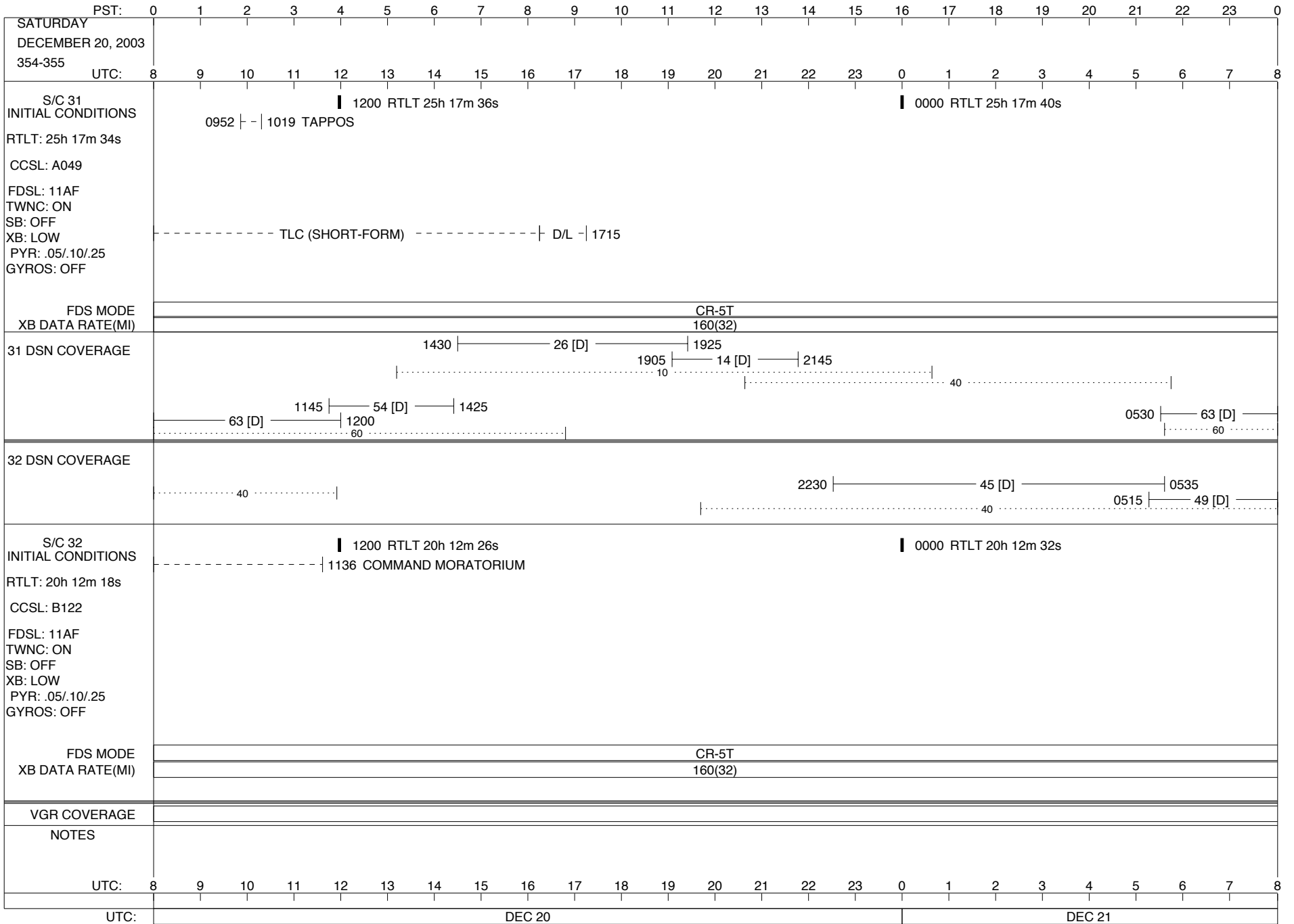
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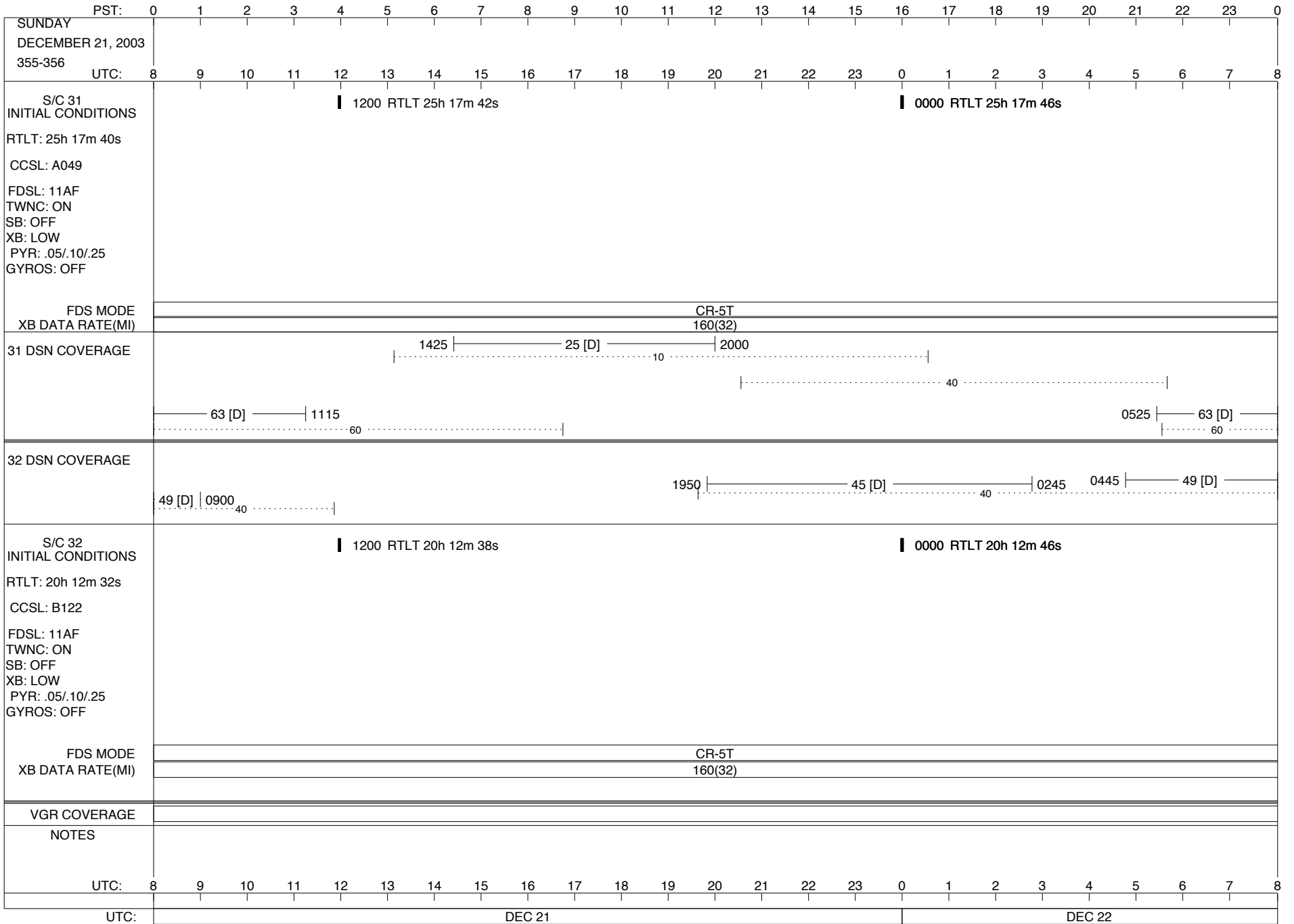
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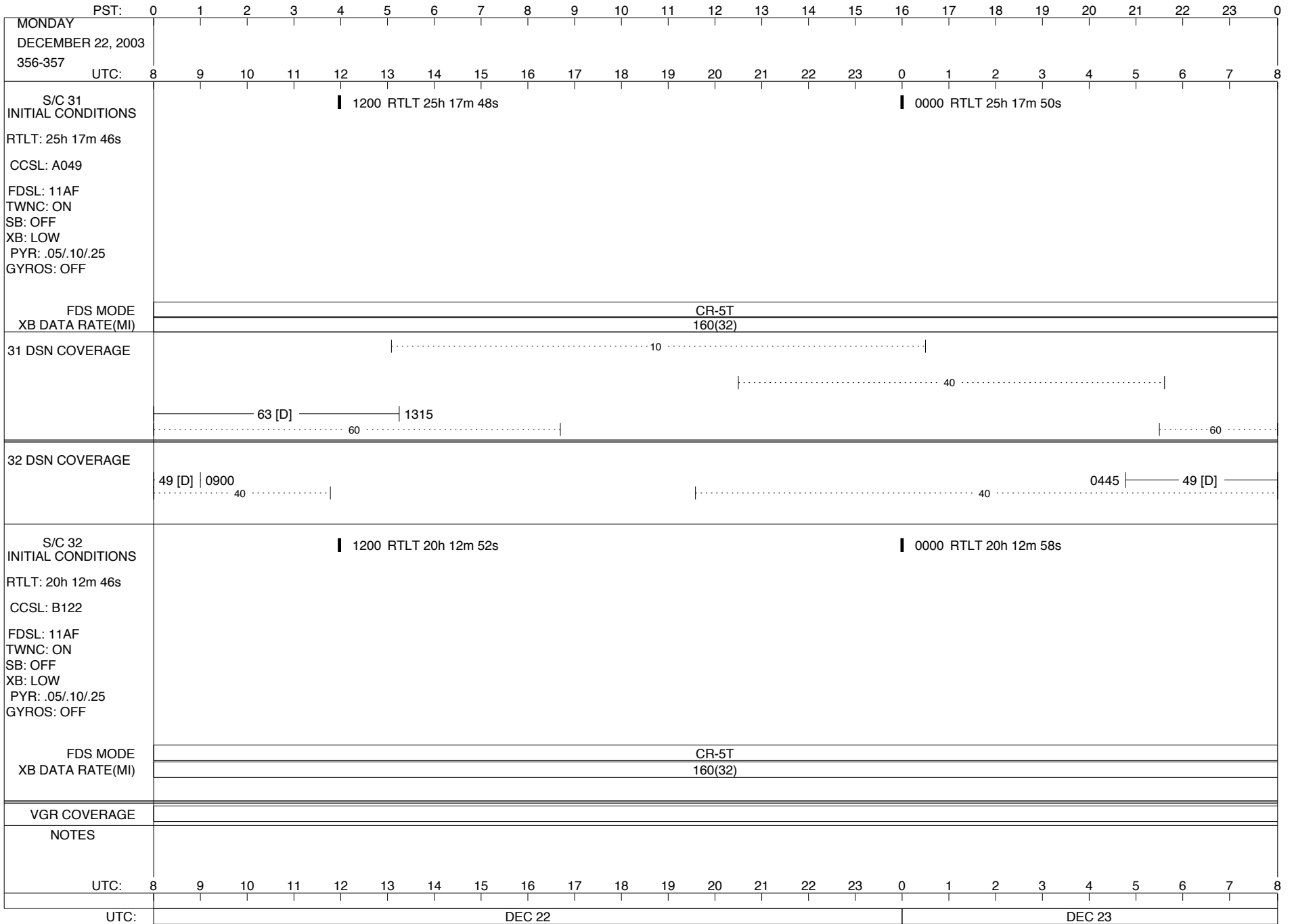
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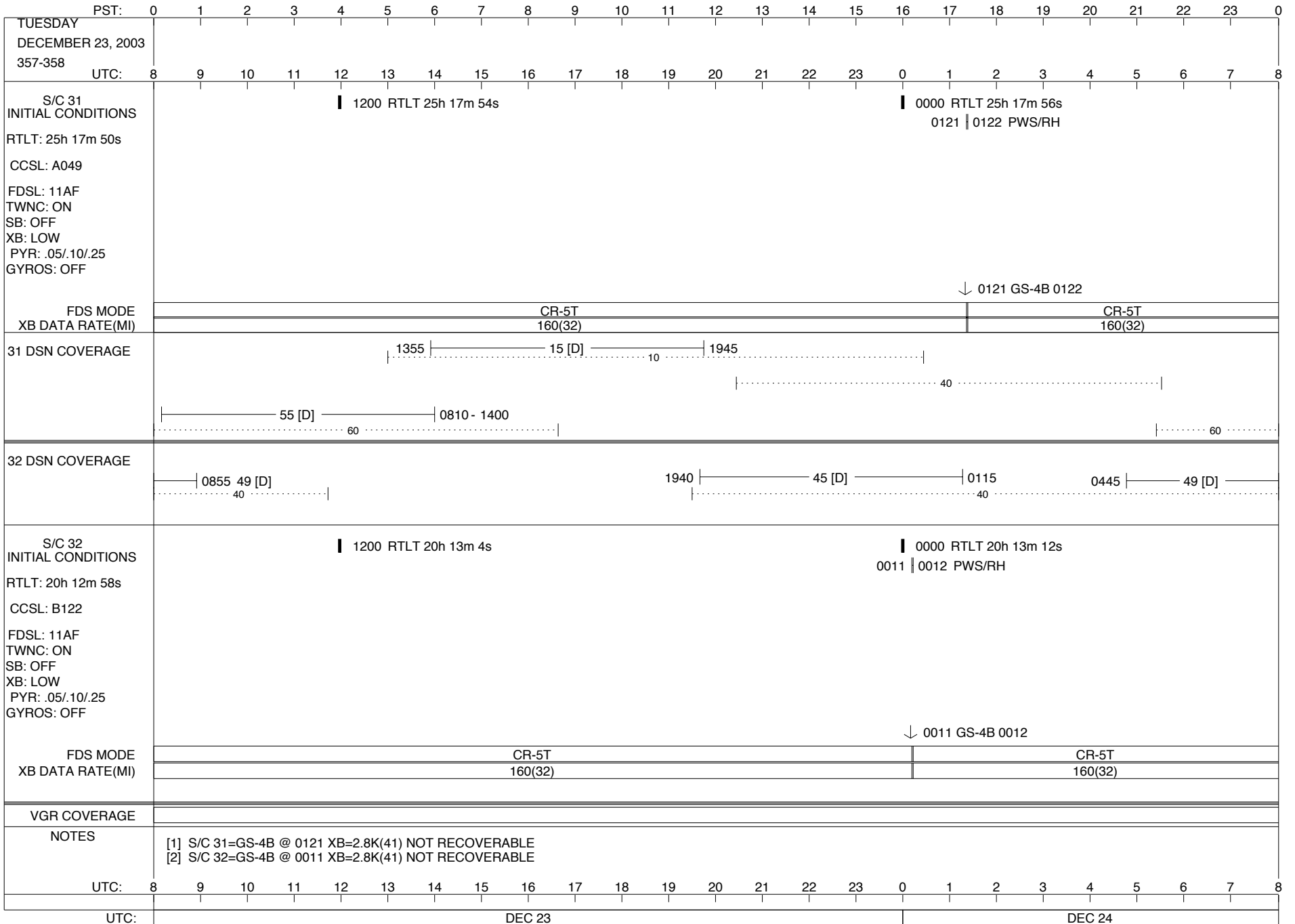
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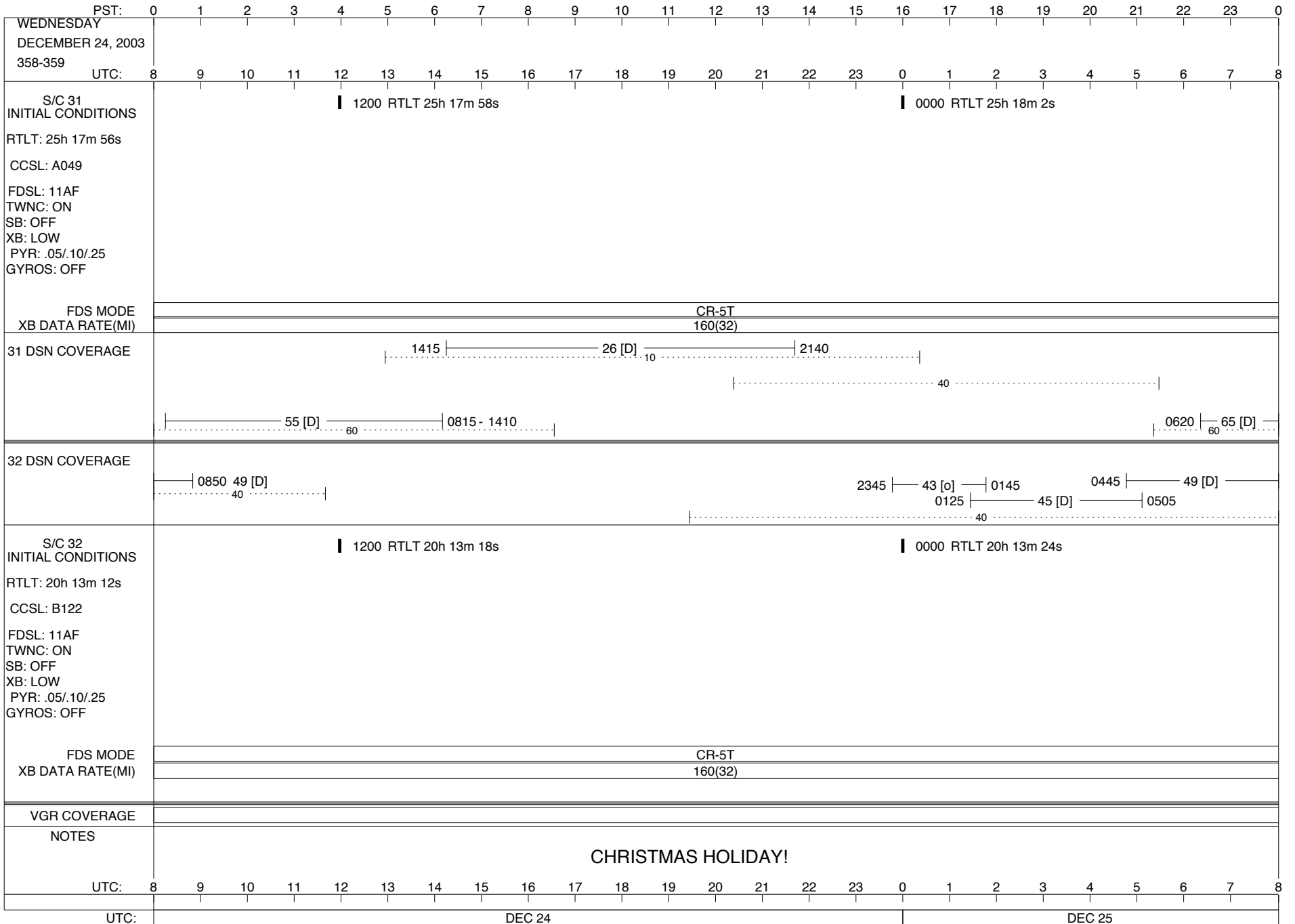
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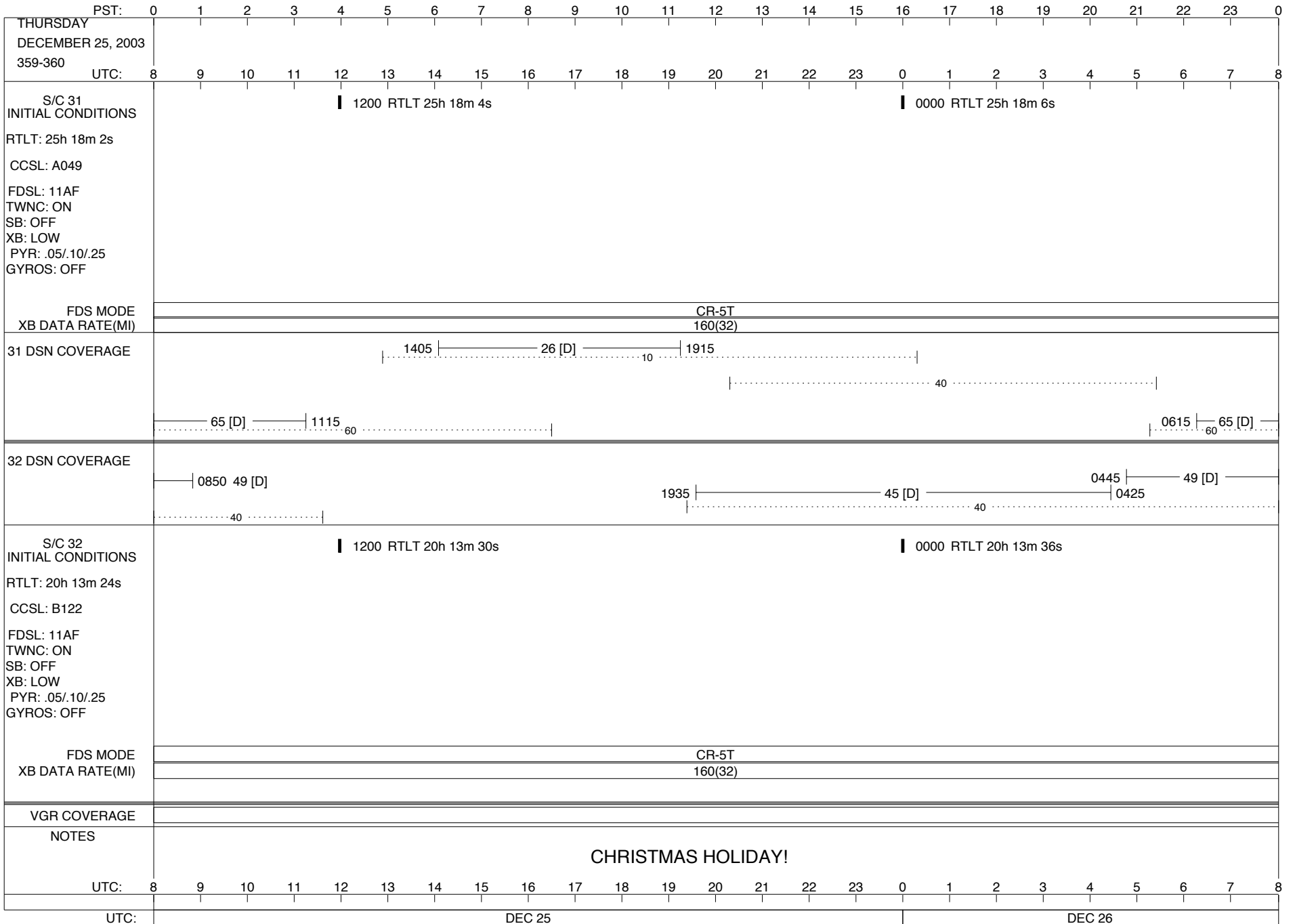
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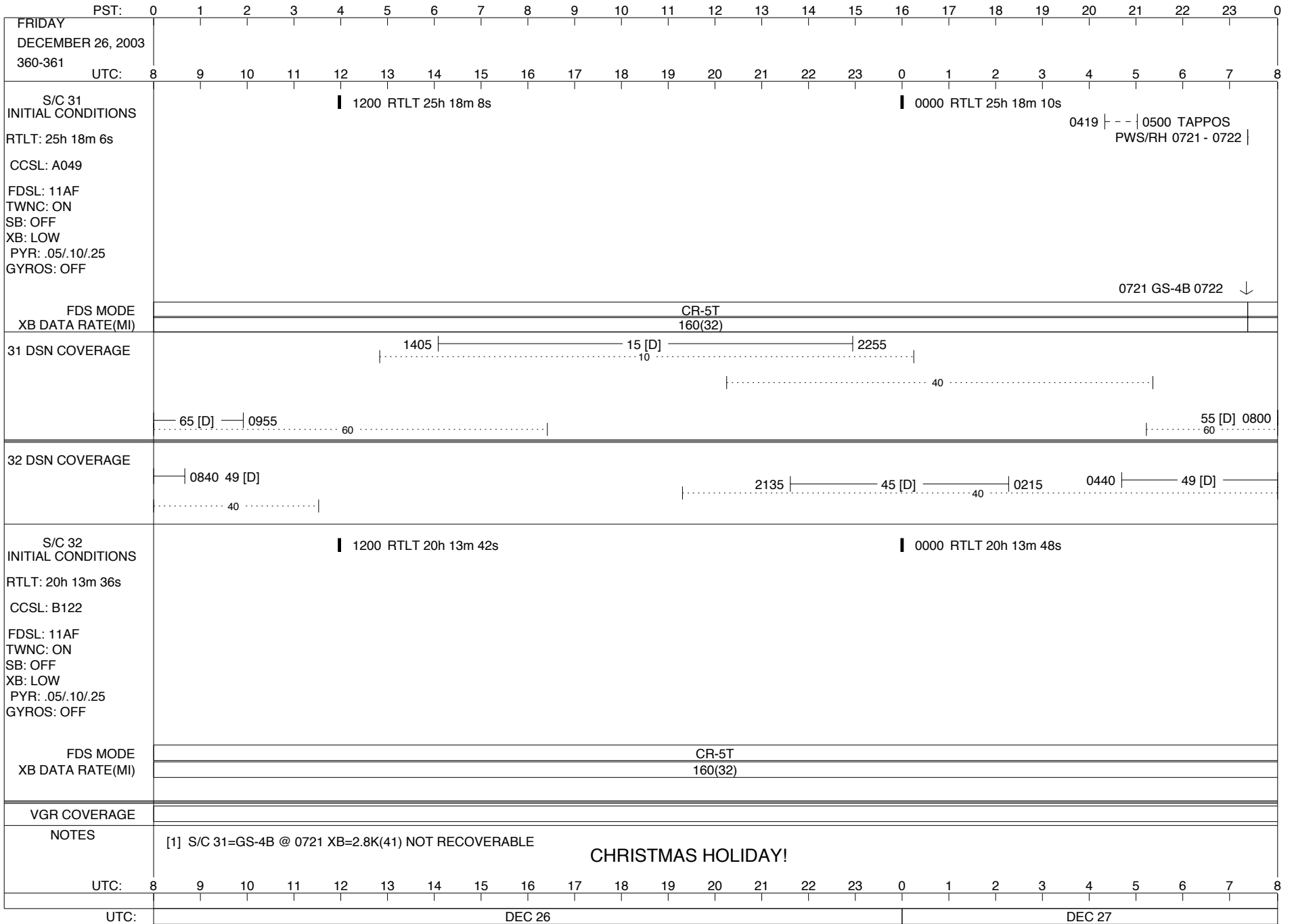
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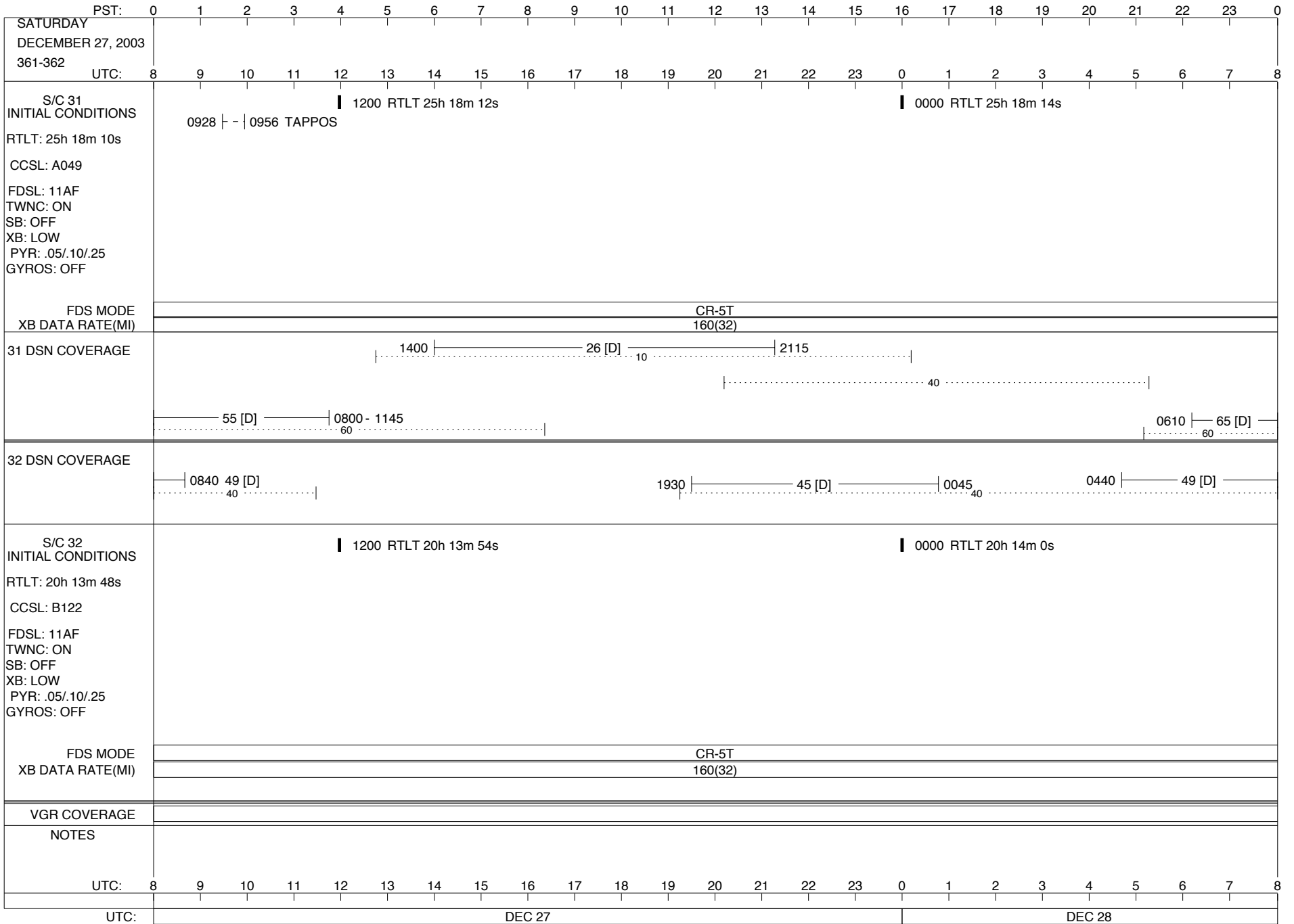
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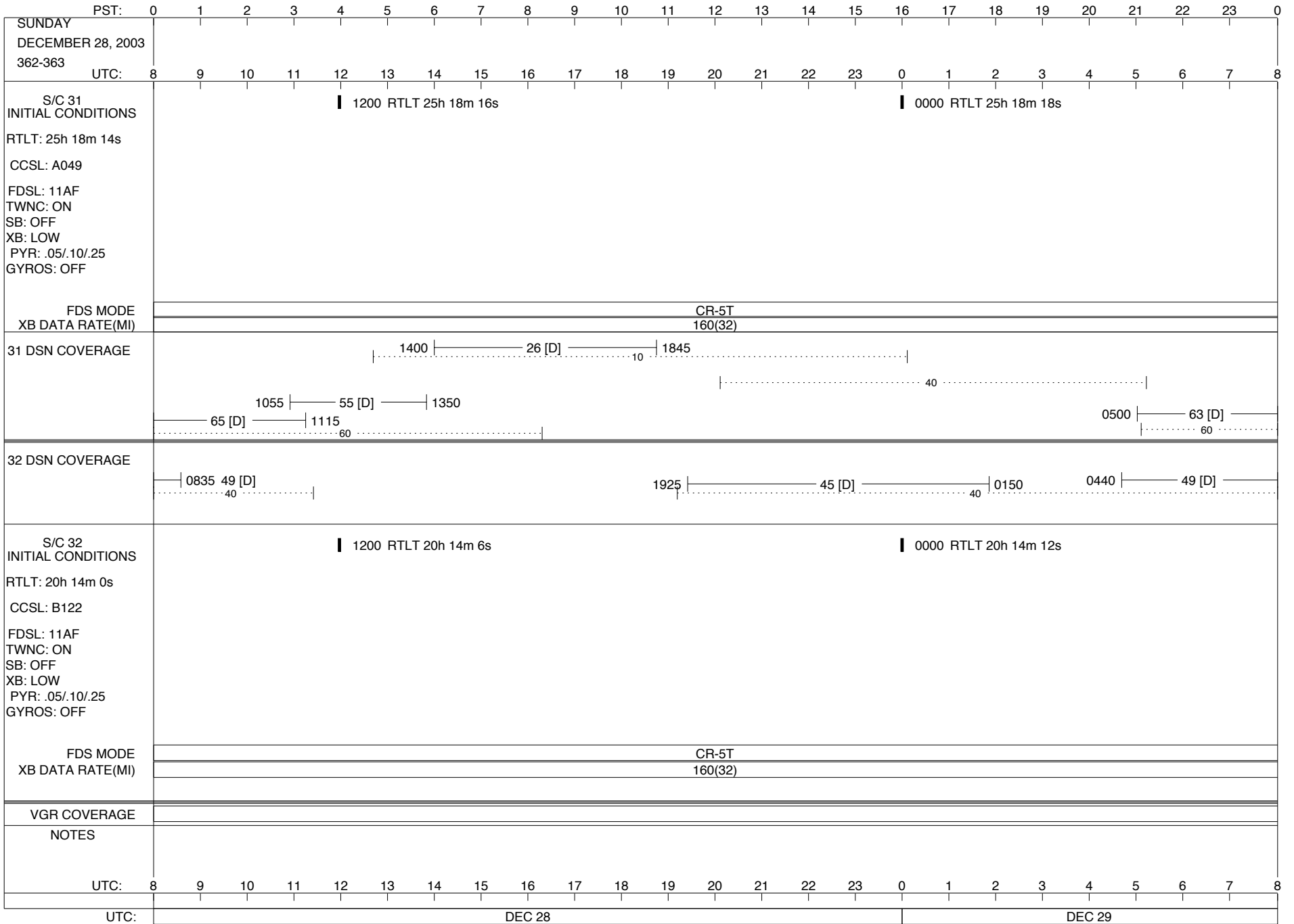
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