

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: August 13, 2008

For the Period: 08/14/08 to 09/01/08 (08-227 – 08-245)

**DSN OPSCHIEF (1) 230-102**

**SCIENCE**

**FLIGHT TEAM (15) 600-100**

**DSOT (1) 230-102**

\*Zsarina.Bulchand@jpl.nasa.gov  
 \*gdyke@airmail.ftops.jpl.nasa.gov  
 \*John.M.Grant@jpl.nasa.gov  
 \*dmcclena@airmail.ftops.jpl.nasa.gov  
 \*pquach@airmail.ftops.jpl.nasa.gov  
 \*mrobles@airmail.ftops.jpl.nasa.gov  
 \*rwilliam@airmail.ftops.jpl.nasa.gov

CRS \*bryant@mail630.gsfc.nasa.gov  
 LECP \*r.decker@jhuapl.edu  
 UVS \*holberg@argus.lpl.arizona.edu  
 MAG \*u2mha@lepvox.gsfc.nasa.gov  
 PLS \*vgr@space.mit.edu  
 PWS \*wsk@space.physics.uiowa.edu  
 \*Leonard.F.Burlaga@nasa.gov  
 \*Donald-Gurnett@uiowa.edu

Hall, J.  
 Howard, S. (3)  
 Ludwig, R. (2)  
 Massey, Ed  
 Matsumoto, S.  
 Medina, E.  
 Peralta, F.  
 Poynter, R.  
 Weeks, T.  
 Wong, R.  
 Yang, L  
 Zottarelli, L.  
 \*odivers1@san.rr.com

**OTHER**

\* KMassey@jgld.gdscc.nasa.gov  
 \* Belinda.Arroyo@jpl.nasa.gov  
 \* Peter.T.Poon@jpl.nasa.gov  
 \* DSN-MPSETA@jjpl.jpl.nasa.gov

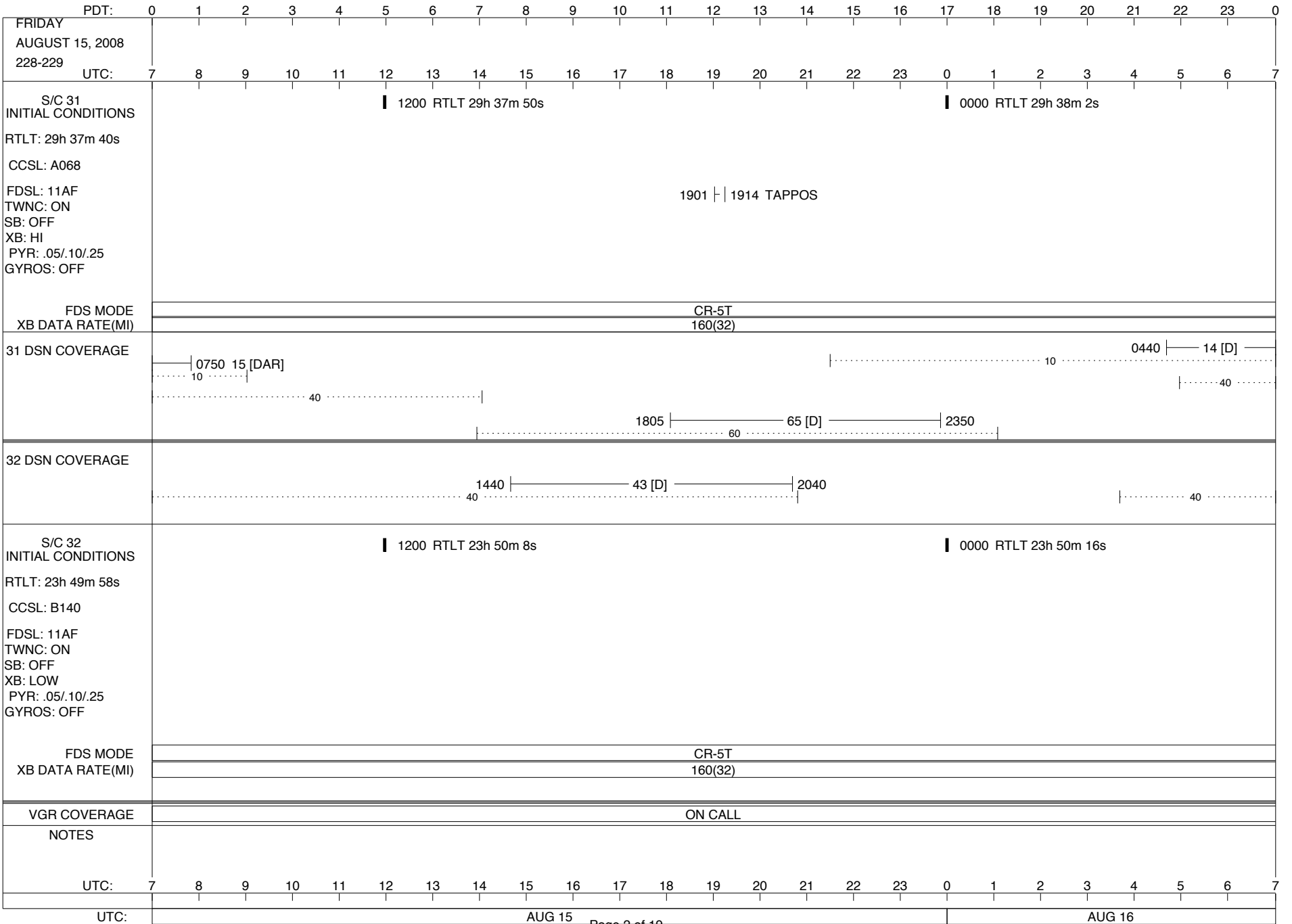
**LEGEND:** ▽ = R/T Command (Last chance or Contingency)  
 ▼ = R/T Command (Scheduled)  
 \* = Result of R/T Command  
 n = (where n = 1,2,3 ..) Special Note, see bottom of page  
 A = Arrayed station  
 B = 7-Point BLF  
 D = Downlink only pass  
 H = High Power Transmitter  
 R = Array Reference Antenna  
 T = TLC Uplink  
 U = Uplink only pass  
 [o] = Ramp-through

\*Electronic Copy Only  
 (17 – Dist/N: Paper Copies)  
 02/21/08

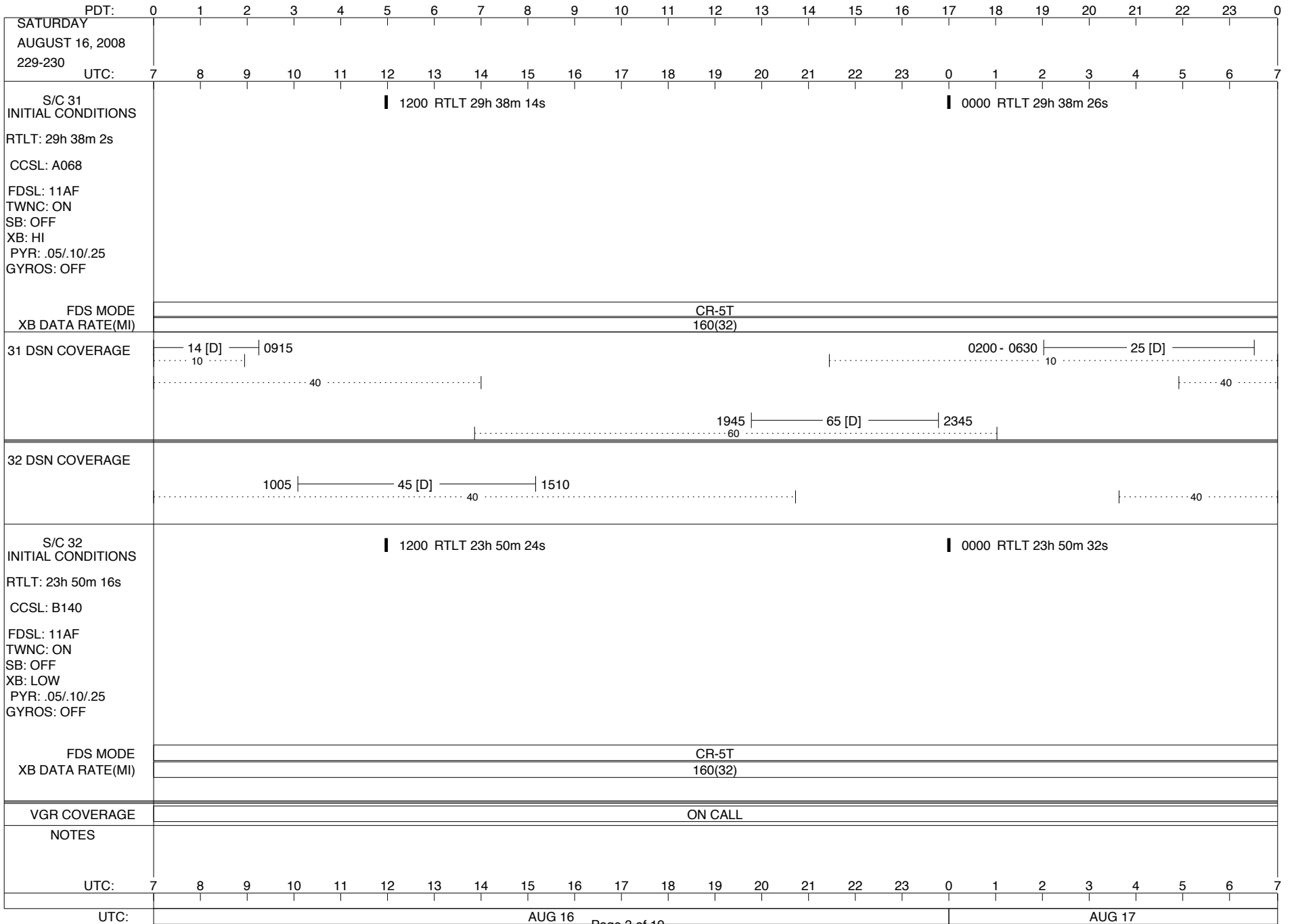
ISSUE DATE: 08/15/08 03:12

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THURSDAY AUGUST 14, 2008 227-228																									
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S/C 31 INITIAL CONDITIONS RTLT: 29h 37m 16s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: OFF	1200 RTLT 29h 37m 28s												0000 RTLT 29h 37m 40s												
FDS MODE	CR-5T												PB-14												
XB DATA RATE(MI)	160(32)												1.4K(39)												
31 DSN COVERAGE	14 [D]   0700 - 0920 .....10.....												2330 - 0655   14 [DA]   .....0150   15 [DAR]   .....40.....												
32 DSN COVERAGE	1400   45 [D]   2020 .....40.....												2025   65 [D]   2355 .....60.....												
S/C 32 INITIAL CONDITIONS RTLT: 23h 49m 42s CCSL: B140 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 23h 49m 50s												0000 RTLT 23h 49m 58s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL												VGR												
NOTES	[1] S/C 31=PB-14 @ 0221 XB=1.4K(39) [2] S/C 31=CR-5T @ 0624 XB=160(32)																								
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
UTC:	AUG 14												AUG 15												

ISSUE DATE: 08/15/08 03:12



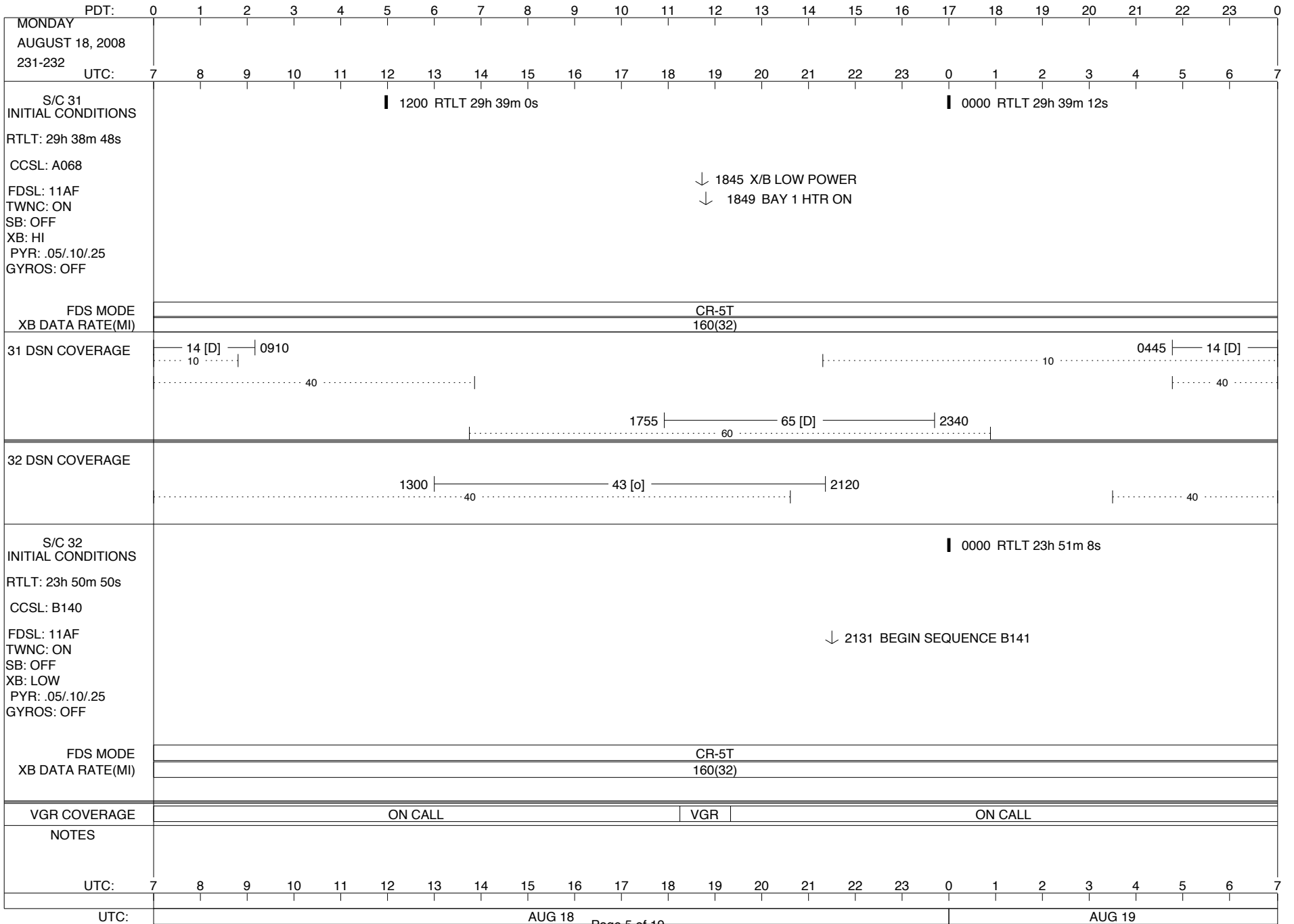
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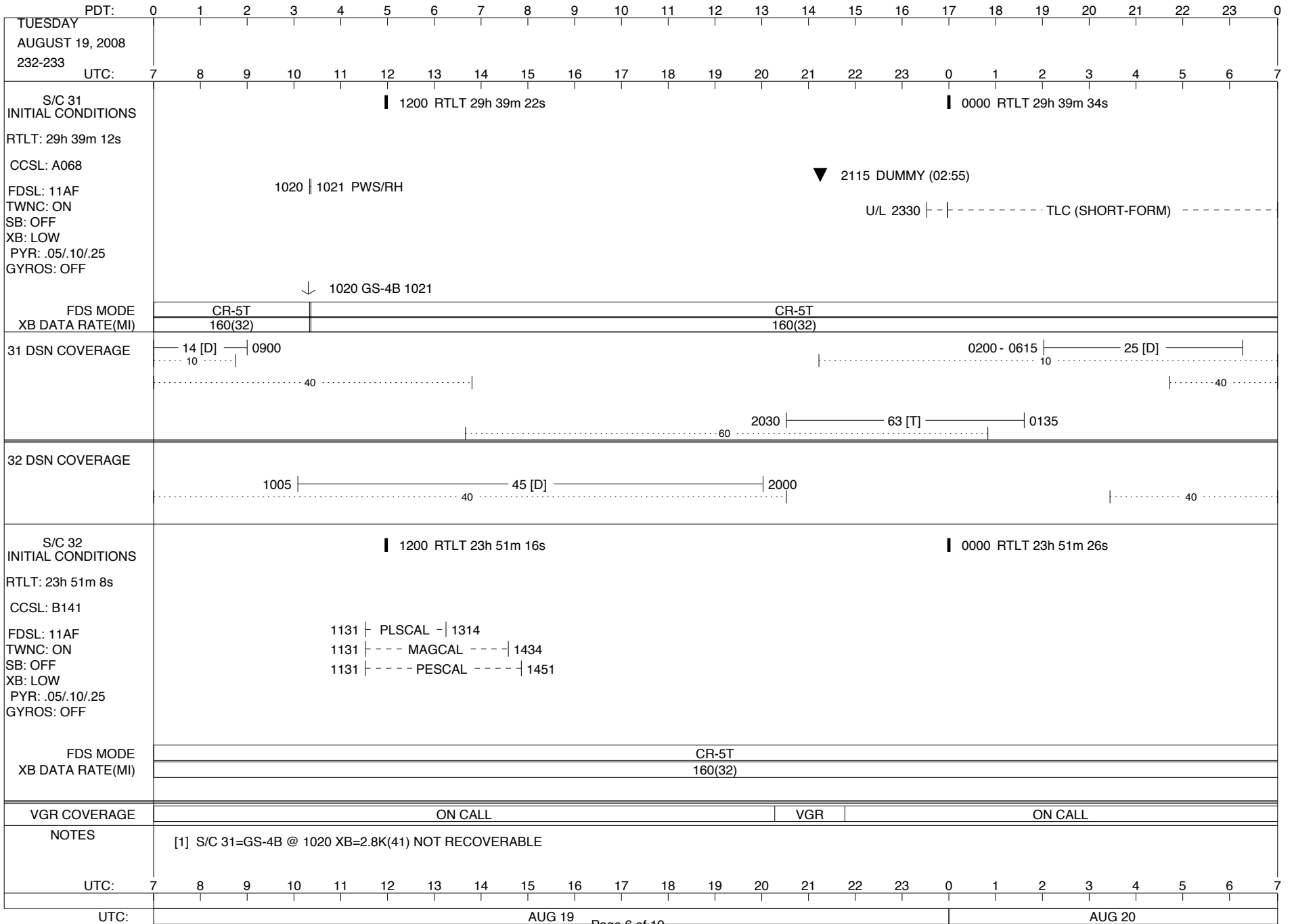
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SUNDAY AUGUST 17, 2008 230-231	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLTL: 29h 38m 26s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: OFF	1200 RTLTL 29h 38m 36s												0000 RTLTL 29h 38m 48s													
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)													
31 DSN COVERAGE	..... 10 .....   ..... 40 .....												..... 10 ..... 0425   14 [D]     ..... 40 .....													
32 DSN COVERAGE	..... 1900   65 [D]   2340   ..... 60 .....												1240   43 [D]   2035   ..... 40 .....   ..... 40 .....													
S/C 32 INITIAL CONDITIONS RTLTL: 23h 50m 32s CCSL: B140 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 23h 50m 42s												0000 RTLTL 23h 50m 50s													
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)													
VGR COVERAGE													ON CALL													
NOTES																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
UTC:	AUG 17													AUG 18												

ISSUE DATE: 08/15/08 03:12



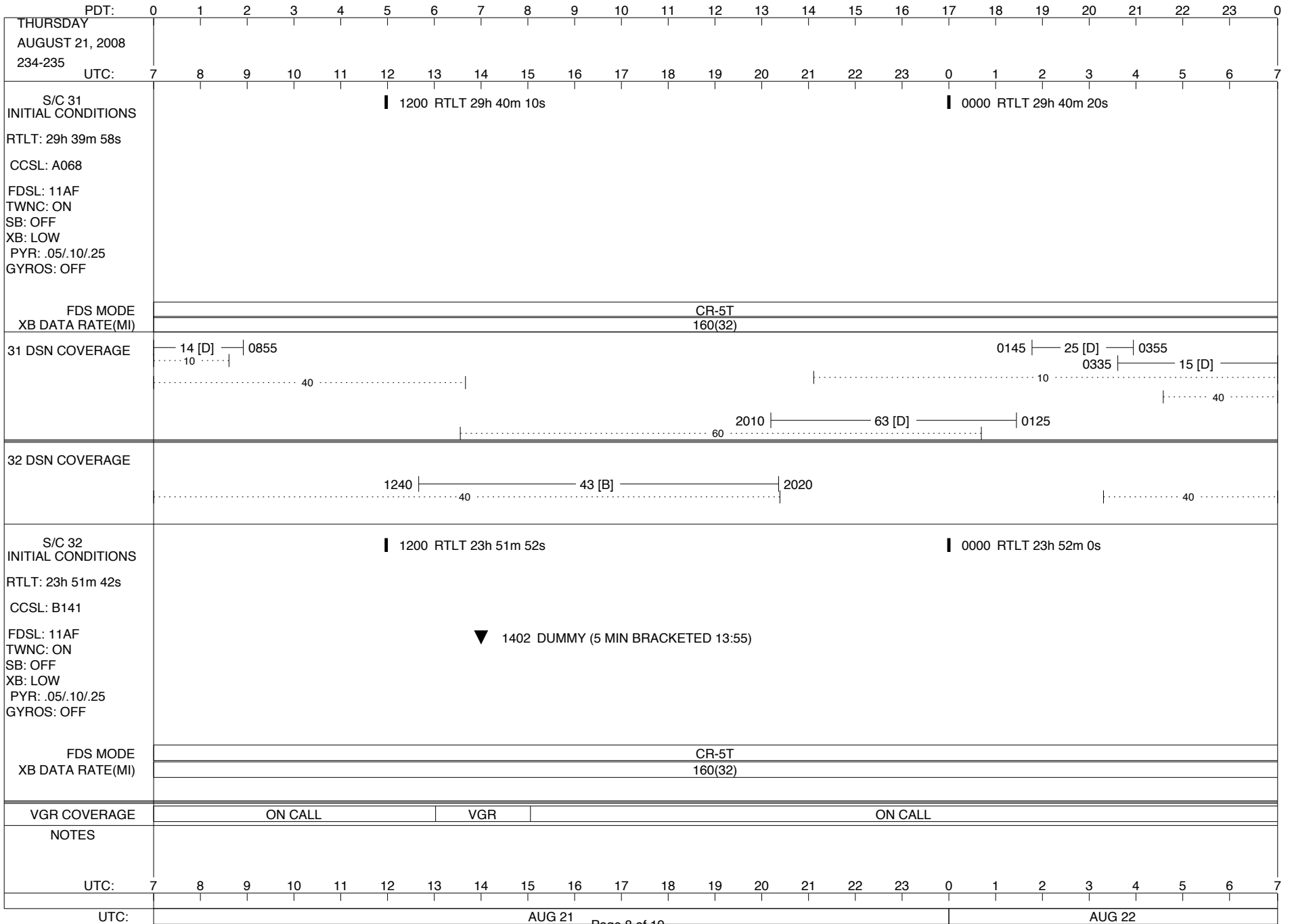
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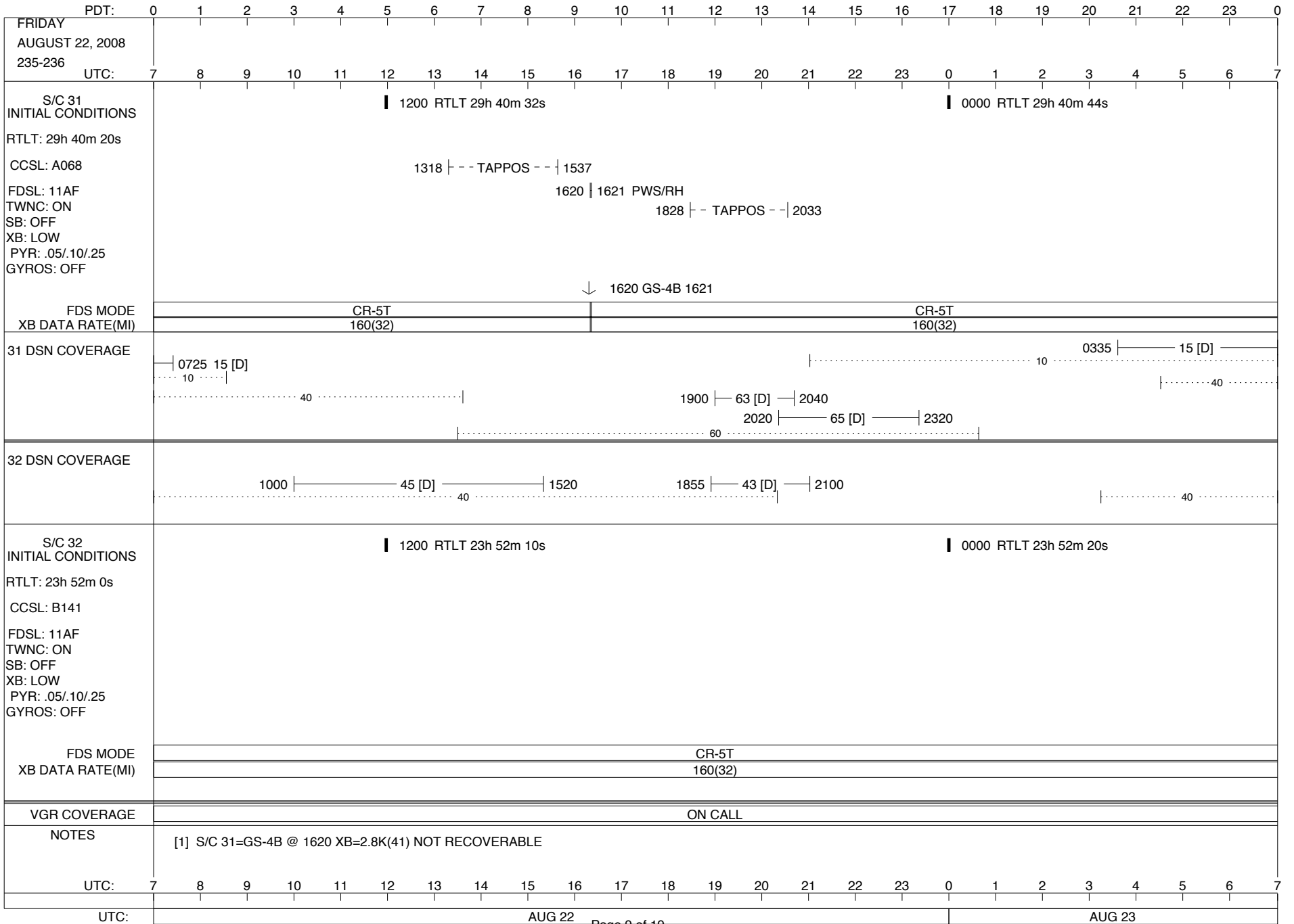




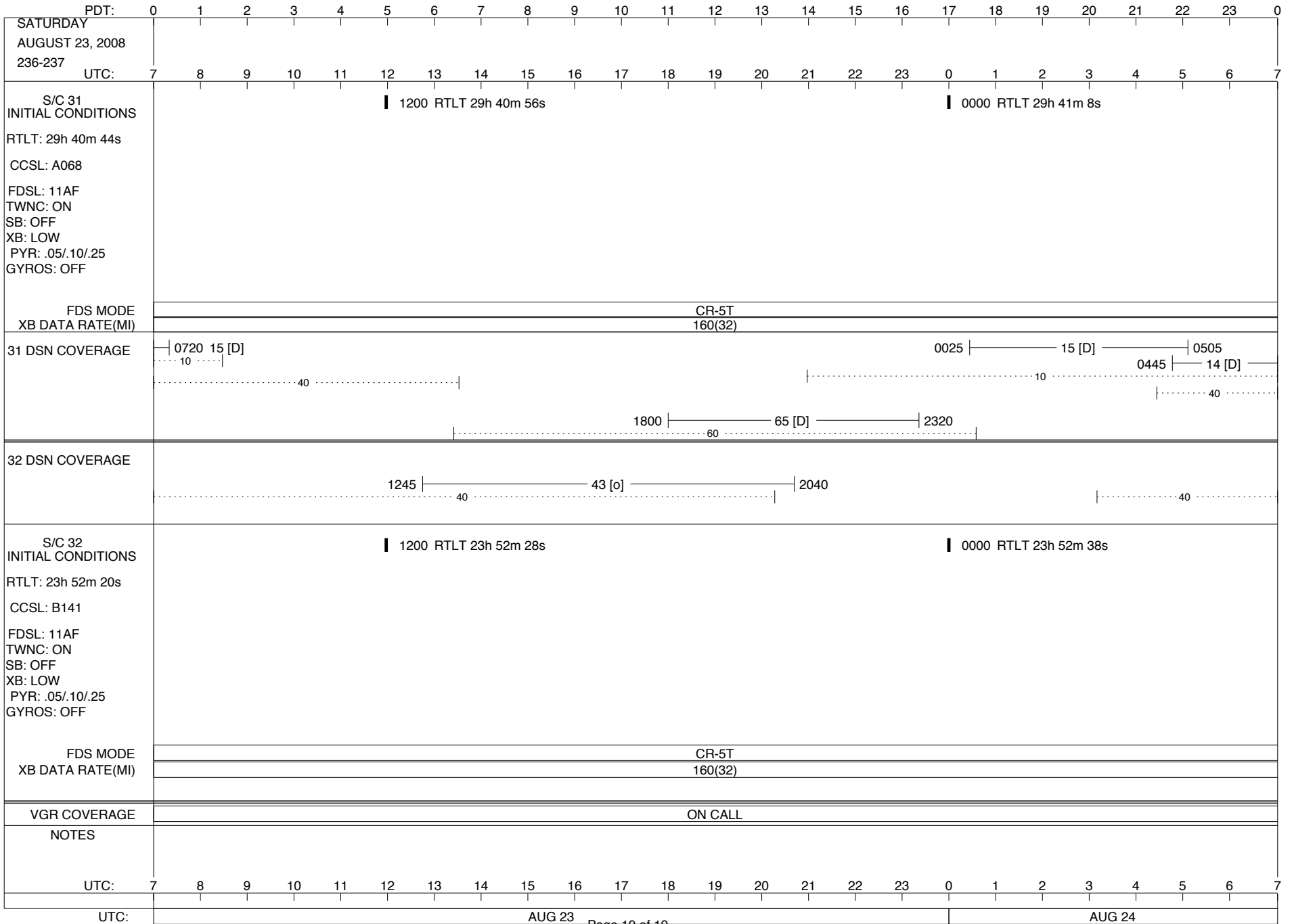
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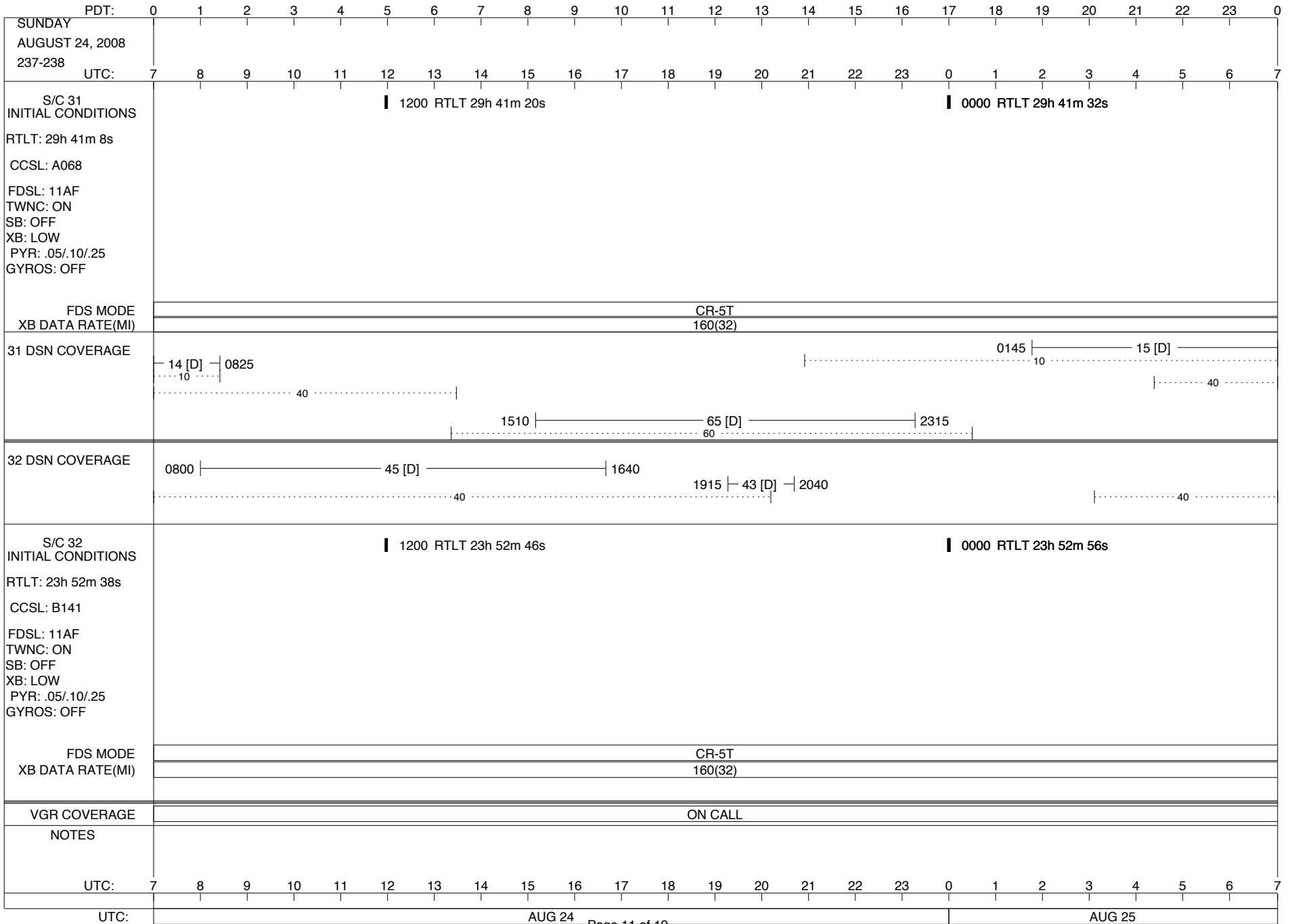


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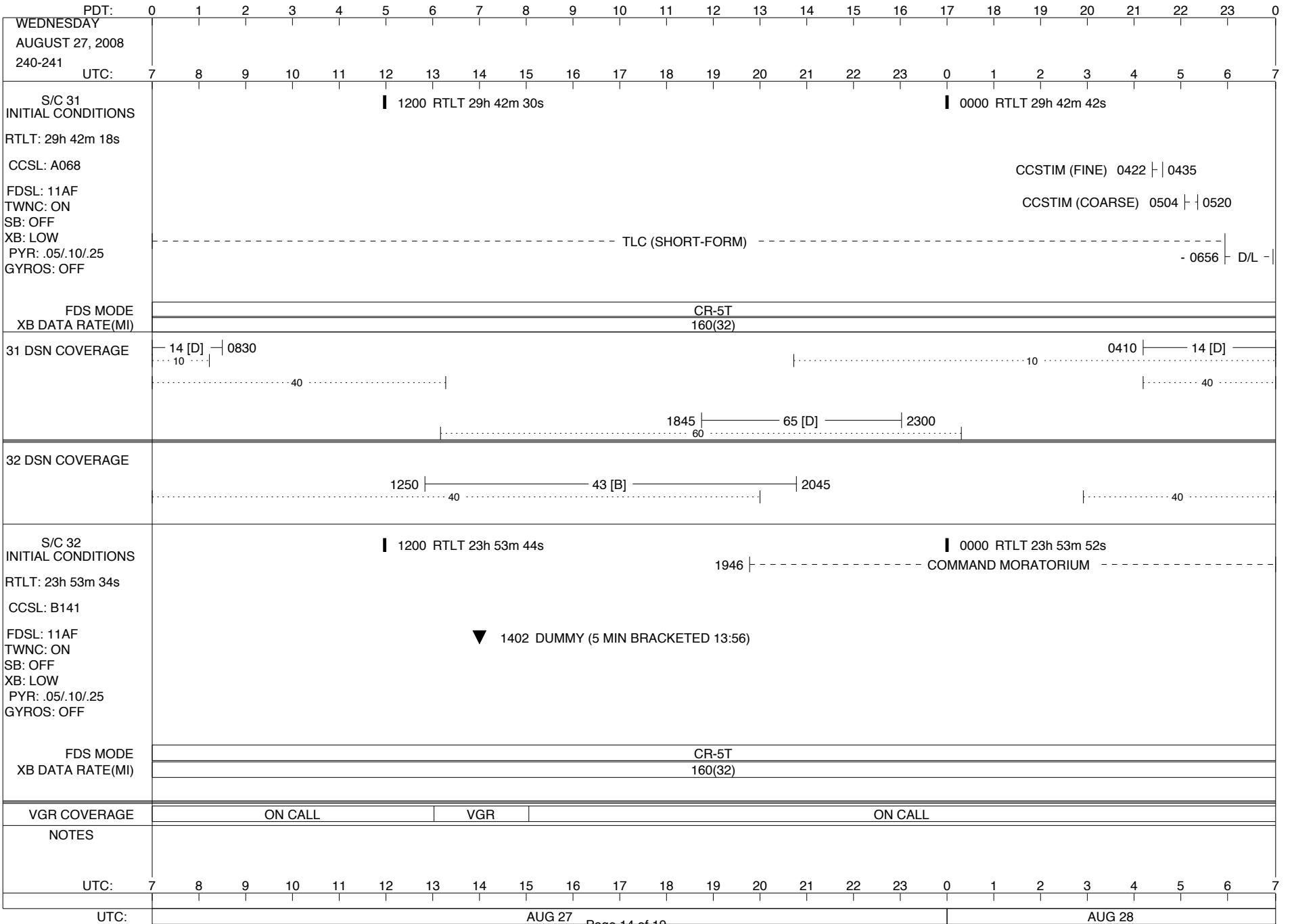


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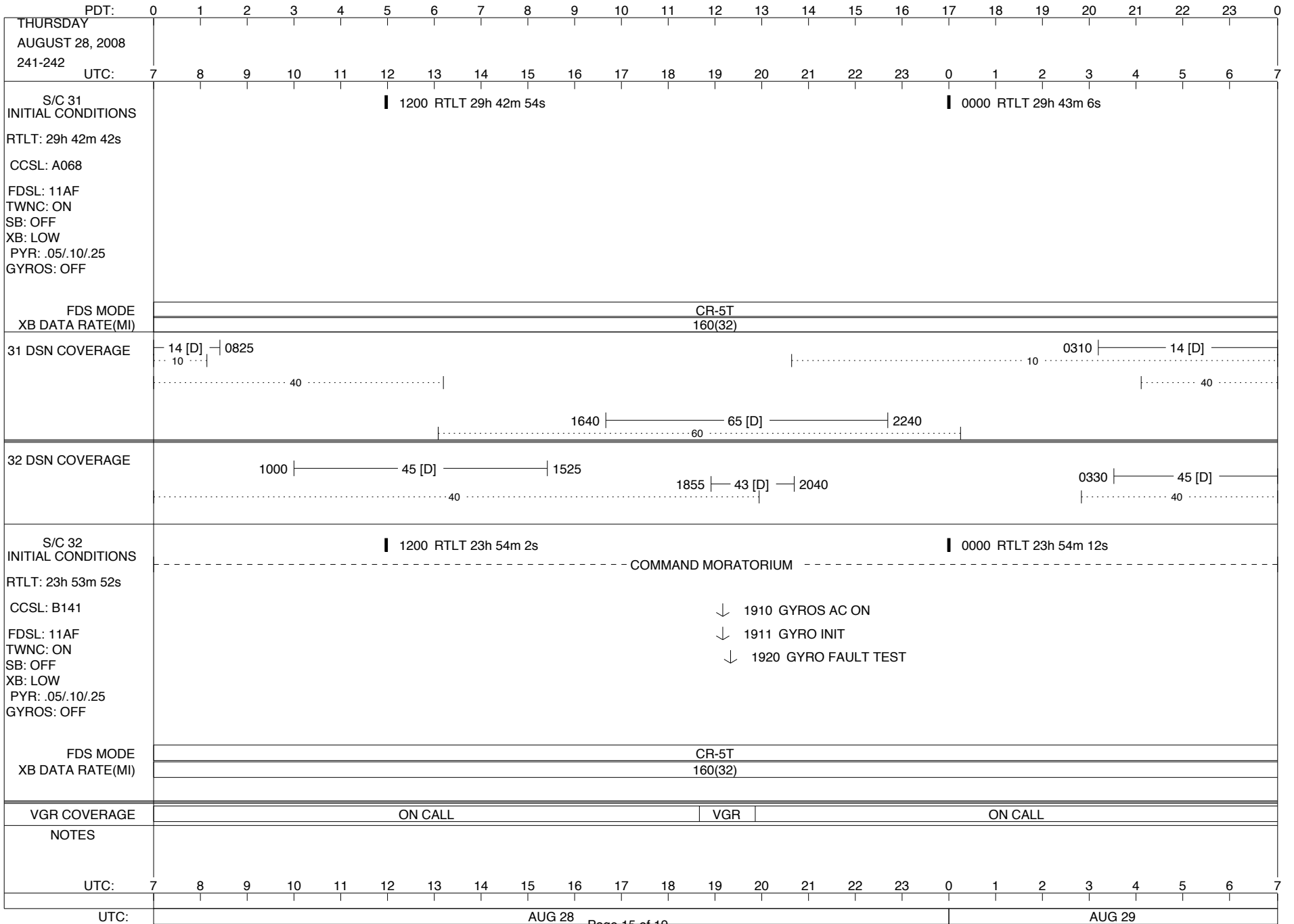
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MONDAY AUGUST 25, 2008 238-239																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 29h 41m 32s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 29h 41m 42s												0000 RTLT 29h 41m 54s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
31 DSN COVERAGE	0710 15 [D]   ..... 10 .....												0400   14 [D]   ..... 10 .....												
	..... 40 .....												..... 40 .....												
	..... 60 .....												1955   65 [D]   2310   ..... 60 .....												
32 DSN COVERAGE	0800   45 [D]   1935   ..... 40 .....												..... 40 .....												
S/C 32 INITIAL CONDITIONS RTLT: 23h 52m 56s CCSL: B141 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 23h 53m 6s												0000 RTLT 23h 53m 14s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL																								
NOTES																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
UTC:	AUG 25												AUG 26												

PDT:	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:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
TUESDAY AUGUST 26, 2008 239-240																												
S/C 31 INITIAL CONDITIONS RTLT: 29h 41m 54s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 29h 42m 6s												0000 RTLT 29h 42m 18s															
0957   0958 PWS/RH																												
▼ 2145 DUMMY (03:27)																												
▼ 2240 CCSTIM PART 1 (04:22)																												
▼ 2243 CCSTIM PART 2 (04:25)																												
U/L 2350   -   - - - - - TLC (SHORT-FORM) - - - - -																												
↓ 0957 GS-4B 0958																												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)															
31 DSN COVERAGE	14 [D]   0830   ..... 10 .....   ..... 40 .....   ..... 60 .....   2055   63 [T]   0105   ..... 10 .....   0245   14 [D]   ..... 40 .....																											
32 DSN COVERAGE	1005   45 [D]   1555   ..... 40 .....   ..... 40 .....																											
S/C 32 INITIAL CONDITIONS RTLT: 23h 53m 14s CCSL: B141 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 23h 53m 24s												0000 RTLT 23h 53m 34s															
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)															
VGR COVERAGE	ON CALL												VGR						ON CALL									
NOTES	[1] S/C 31=GS-4B @ 0957 XB=2.8K(41) NOT RECOVERABLE																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
UTC:	AUG 26														AUG 27													

ISSUE DATE: 08/15/08 03:12

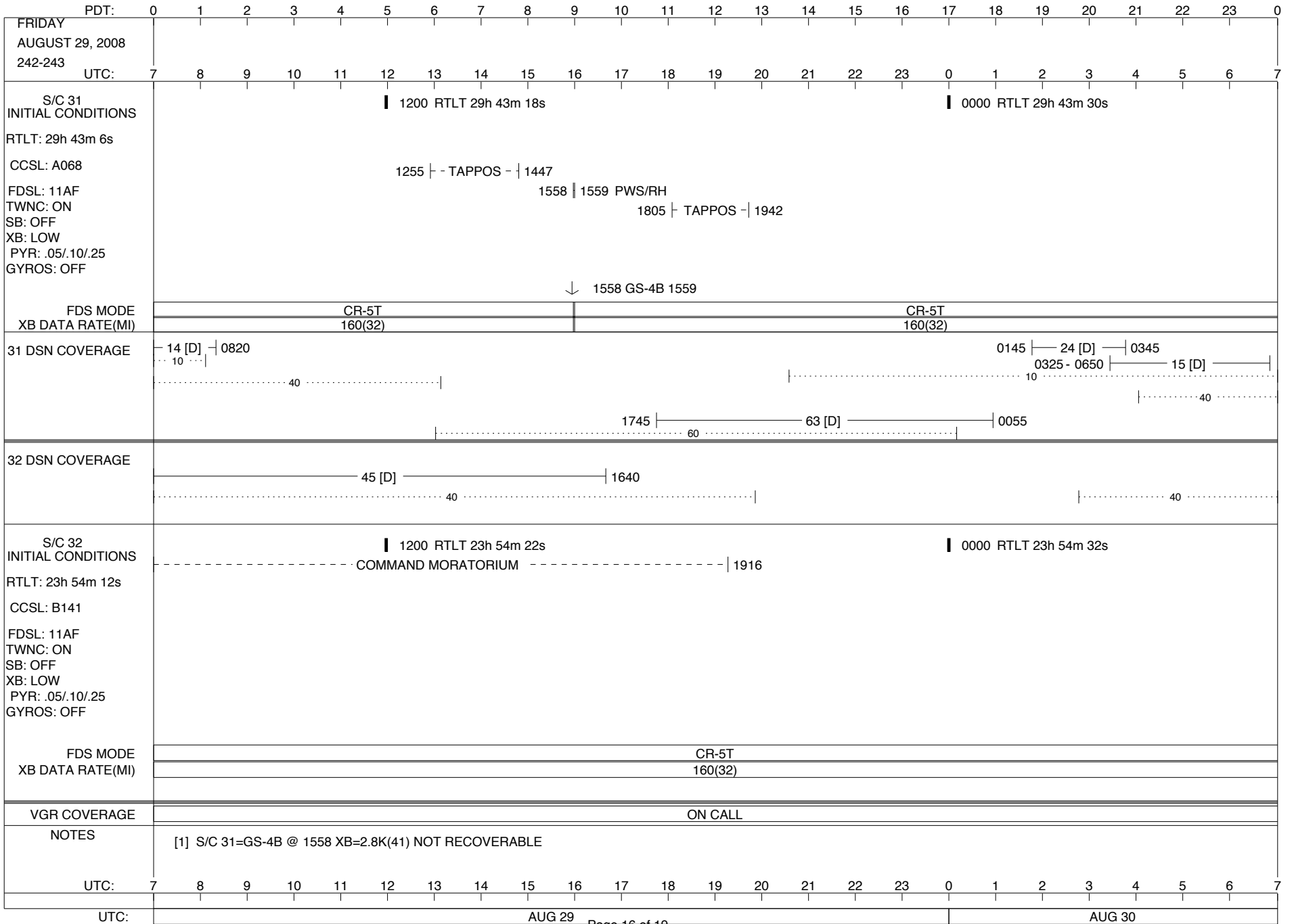


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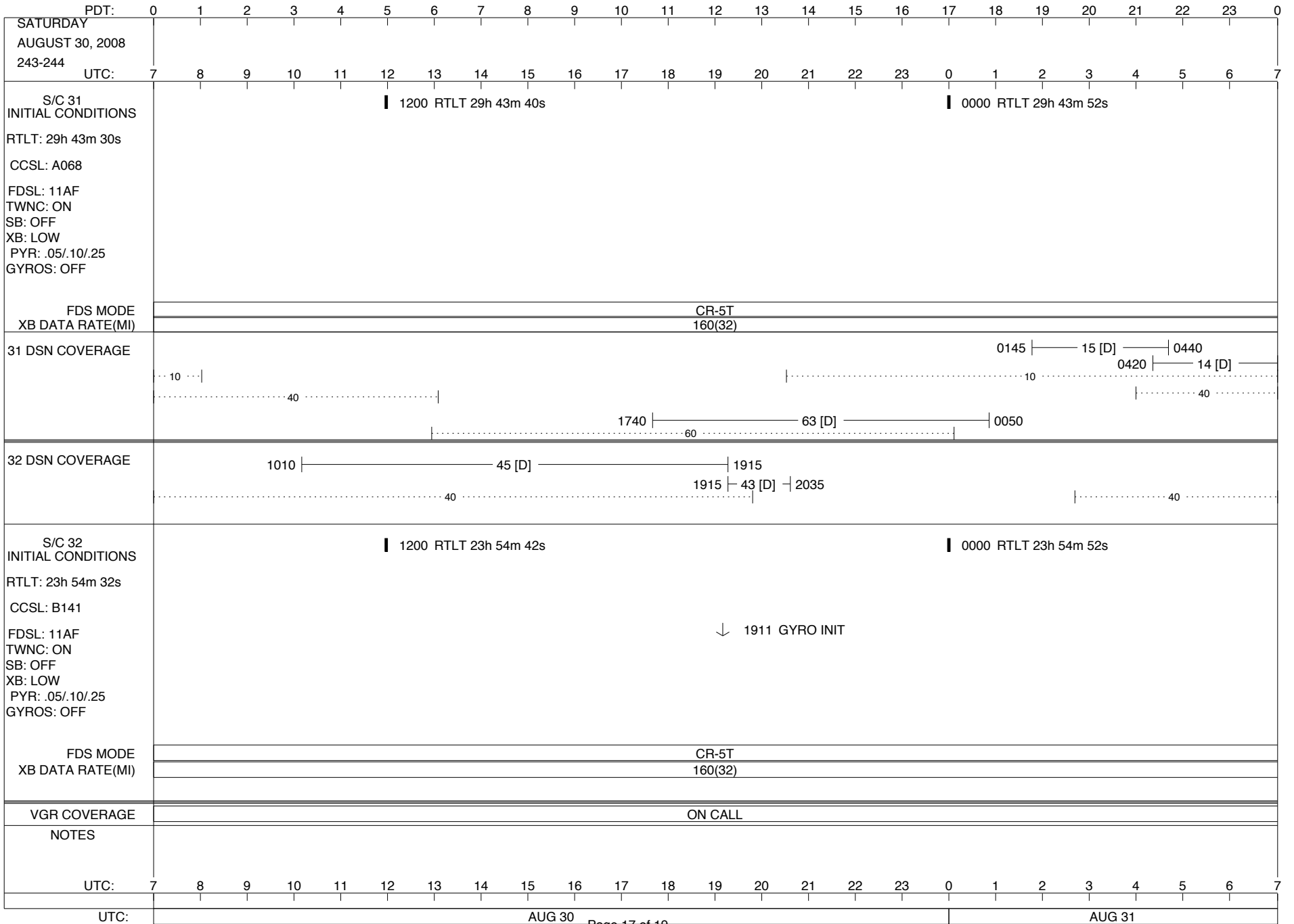




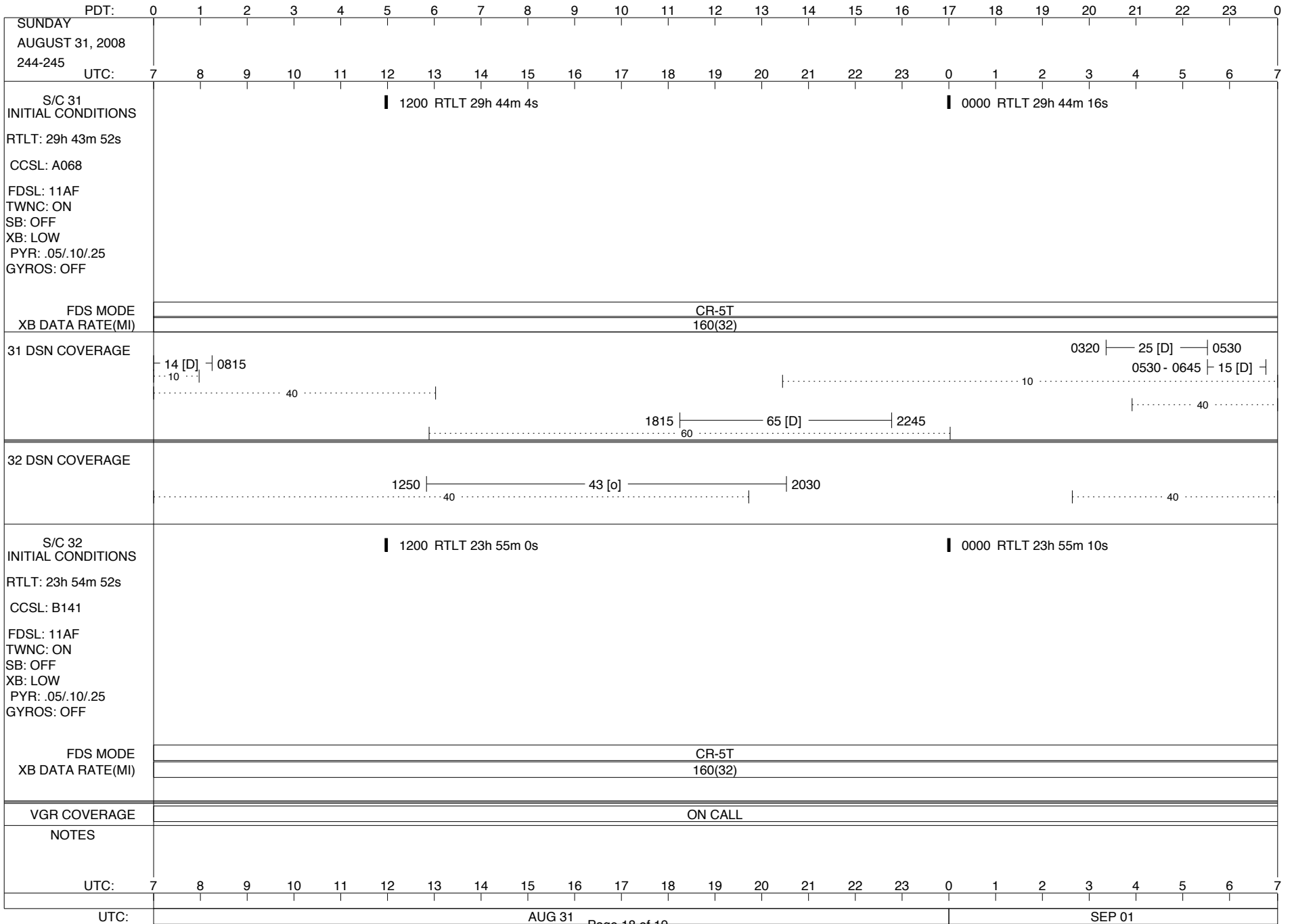
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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
MONDAY SEPTEMBER 1, 2008 245-246																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 29h 44m 16s CCSL: A068 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;">  1200 RTLT 29h 44m 28s</p>																								
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	<p>· 10 · </p> <p>..... 40 ..... </p> <p>..... 60 ..... </p>																								
32 DSN COVERAGE	<p>1005  ----- 45 [D] -----  1410      1740  ----- 43 [D] -----  2025</p> <p>..... 40 ..... </p>																								
S/C 32 INITIAL CONDITIONS RTLT: 23h 55m 10s CCSL: B141 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;">  1200 RTLT 23h 55m 20s</p> <p style="text-align: center;">↓ 1911 GYRO INIT</p>																								
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE	ON CALL																								
NOTES	JPL HOLIDAY!																								
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
UTC:	SEP 01												SEP 02												