

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: June 12, 2013

For the Period: 06/13/13 to 07/01/13 (13-164 – 13-182)

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

**SCIENCE**

**FLIGHT TEAM (14) 600-100**

**DSOT (1) 230-102**

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**OTHER**

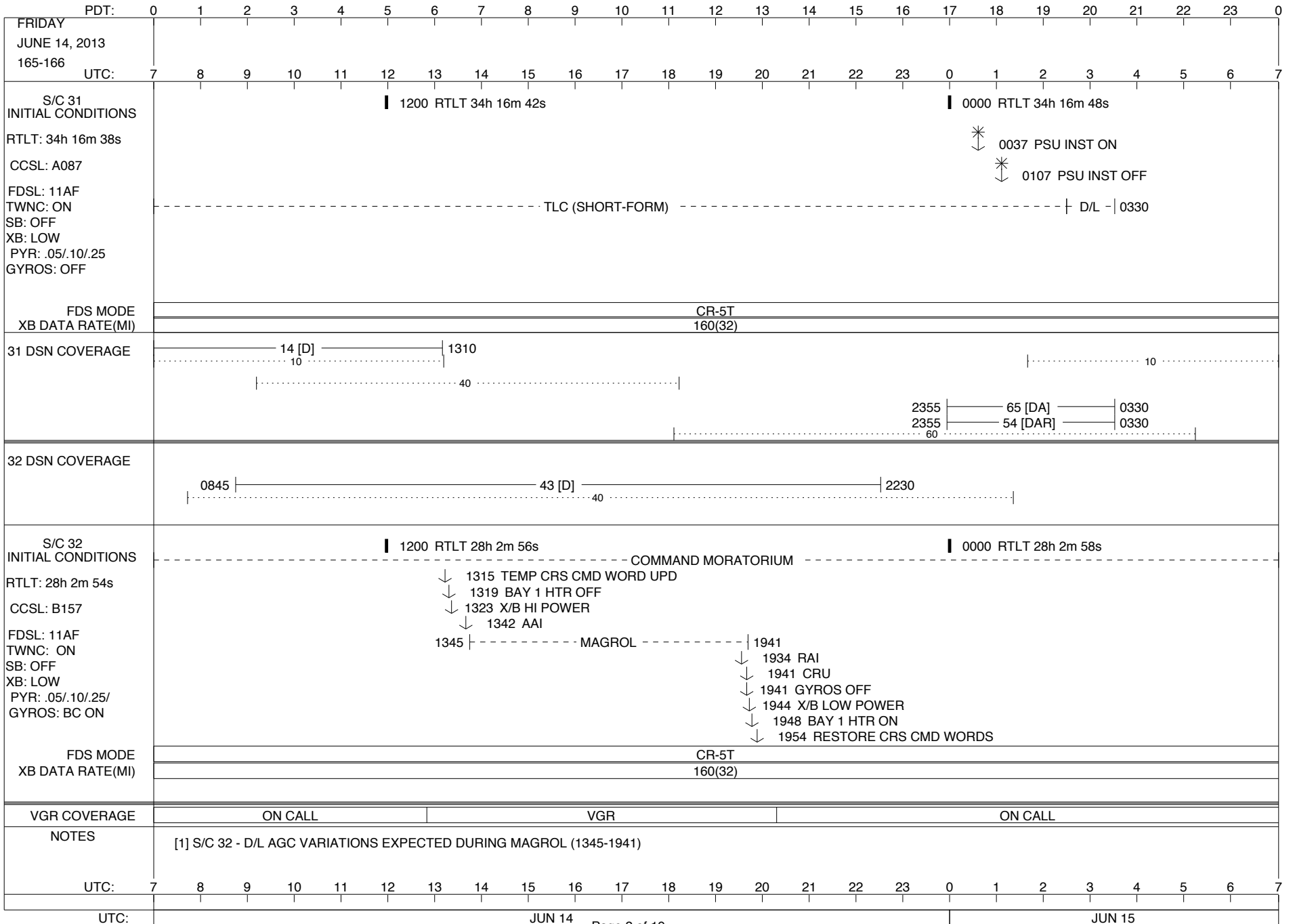
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**LEGEND:**

▽ = 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

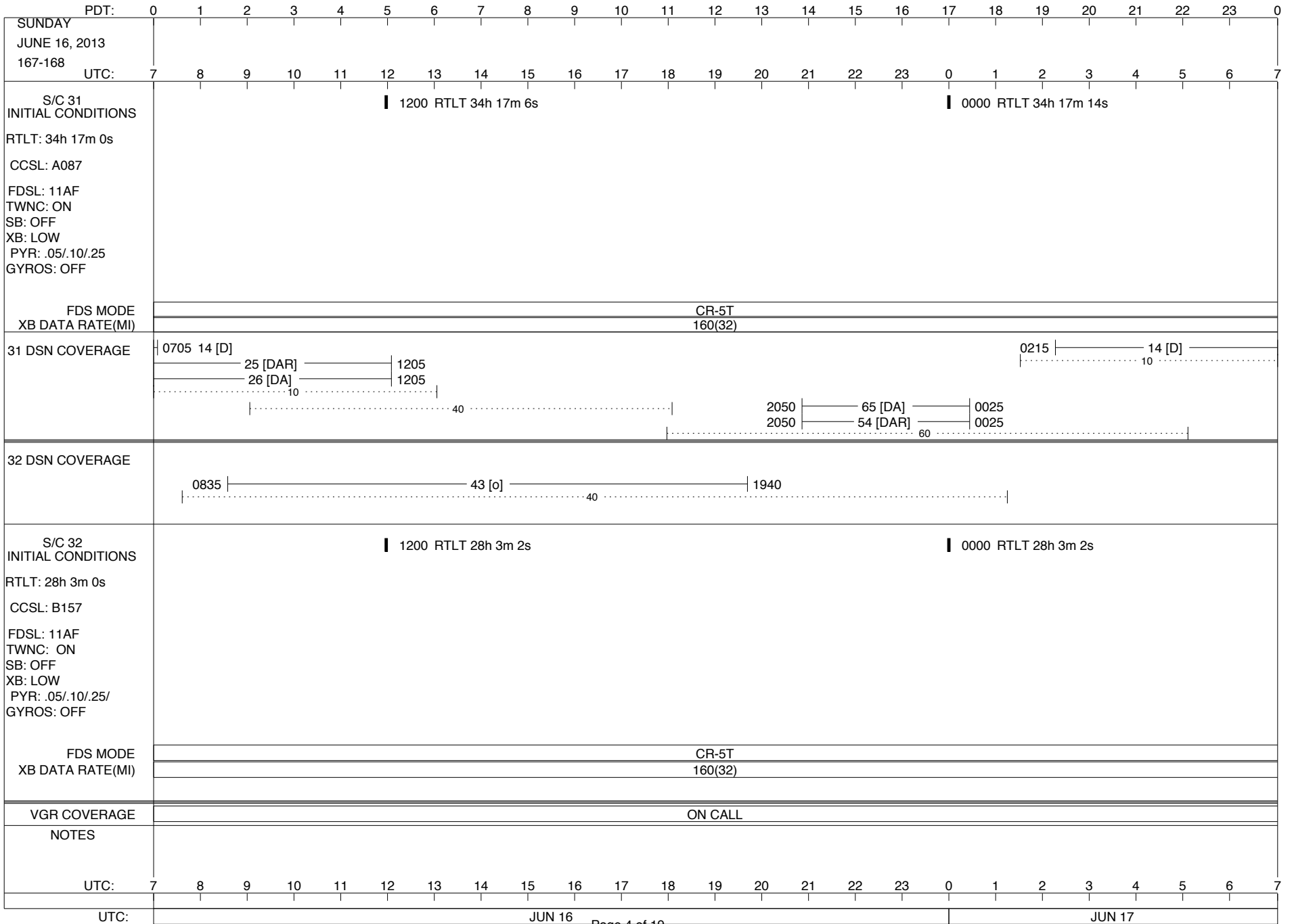




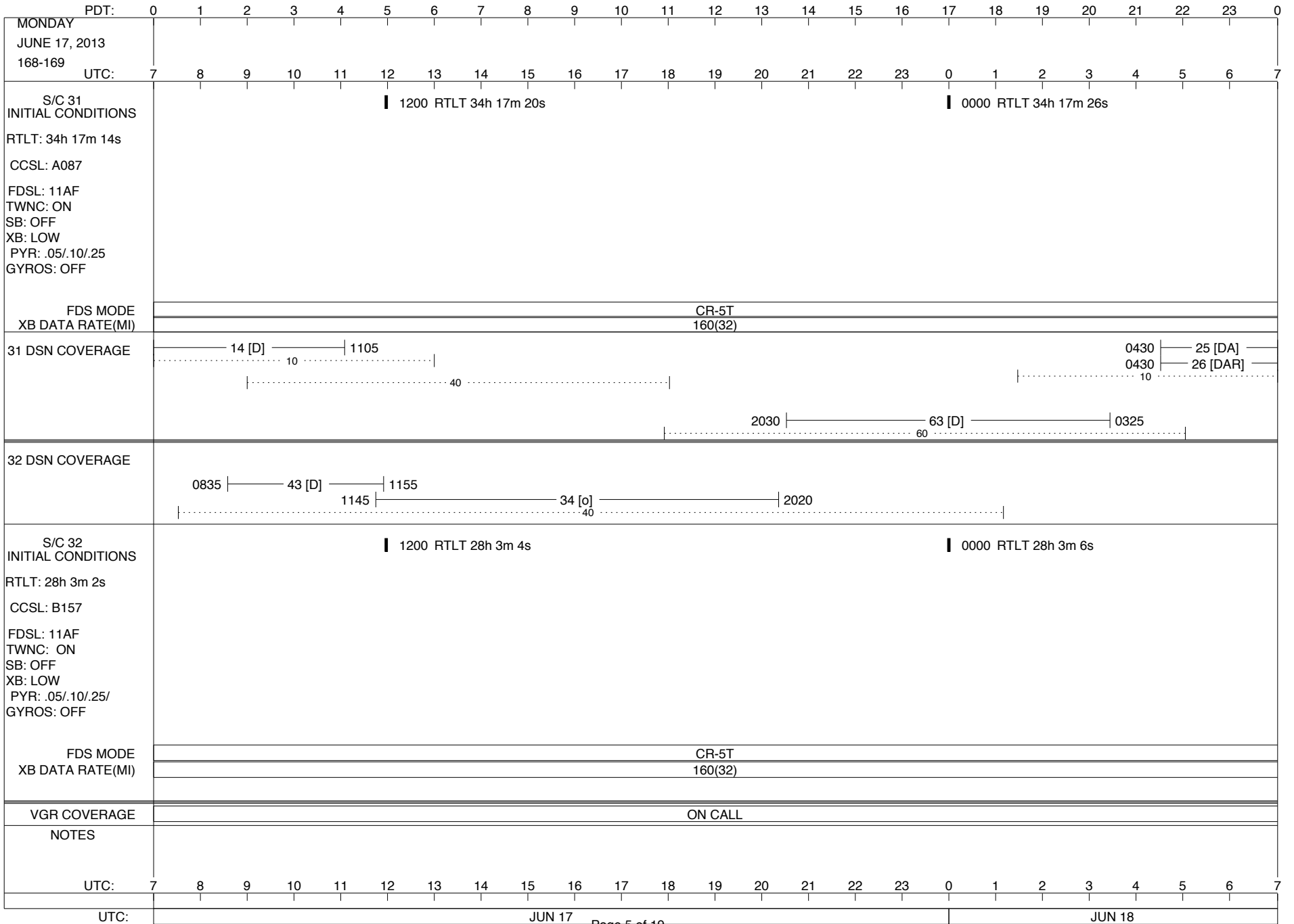
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SATURDAY JUNE 15, 2013 166-167																												
S/C 31 INITIAL CONDITIONS RTLT: 34h 16m 48s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF 1200 RTLT 34h 16m 54s 0000 RTLT 34h 17m 0s 2002   - - -   2045 TAPPOS 2303   2303 PWS/RH 2315   - - - -   0012 TAPPOS ↓ 2303 GS-4B 2303 FDS MODE XB DATA RATE(MI)																												
CR-5T 160(32)														CR-5T 160(32)														
31 DSN COVERAGE 1105   14 [D]   1305 1600   43 [D]   1800 2050   65 [DAR]   0245 2050   54 [DA]   0245 0425   14 [D]   25 [DAR] 0645 26 [DA] 0645																												
32 DSN COVERAGE 0920   45 [D]   1810																												
S/C 32 INITIAL CONDITIONS RTLT: 28h 2m 58s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF 1200 RTLT 28h 2m 58s 0000 RTLT 28h 3m 0s COMMAND MORATORIUM   1545																												
FDS MODE														CR-5T														
XB DATA RATE(MI)														160(32)														
VGR COVERAGE ON CALL																												
NOTES [1] S/C31=GS-4B XB=2.8K(41) @ 2303 NOT RECOVERABLE																												
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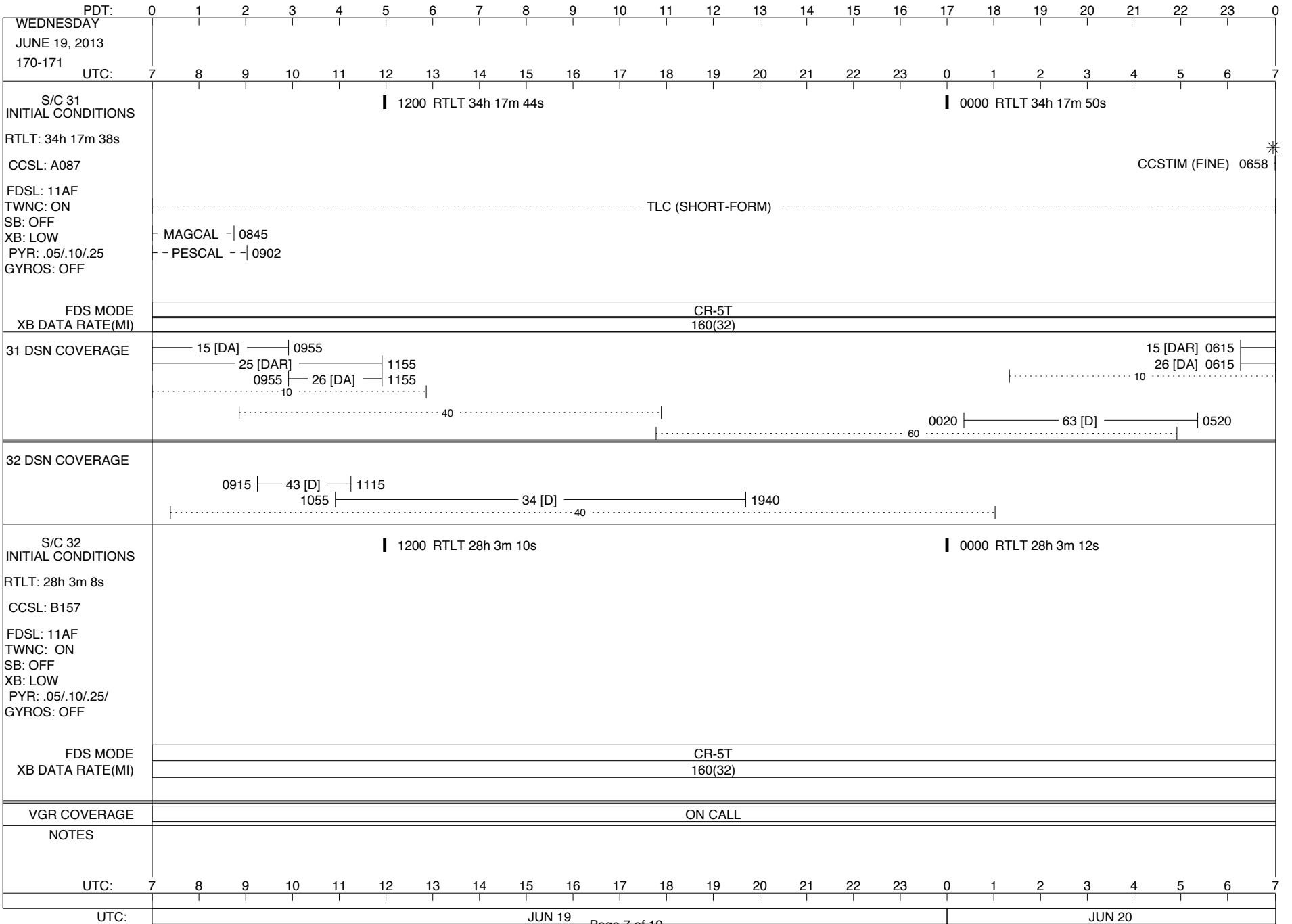


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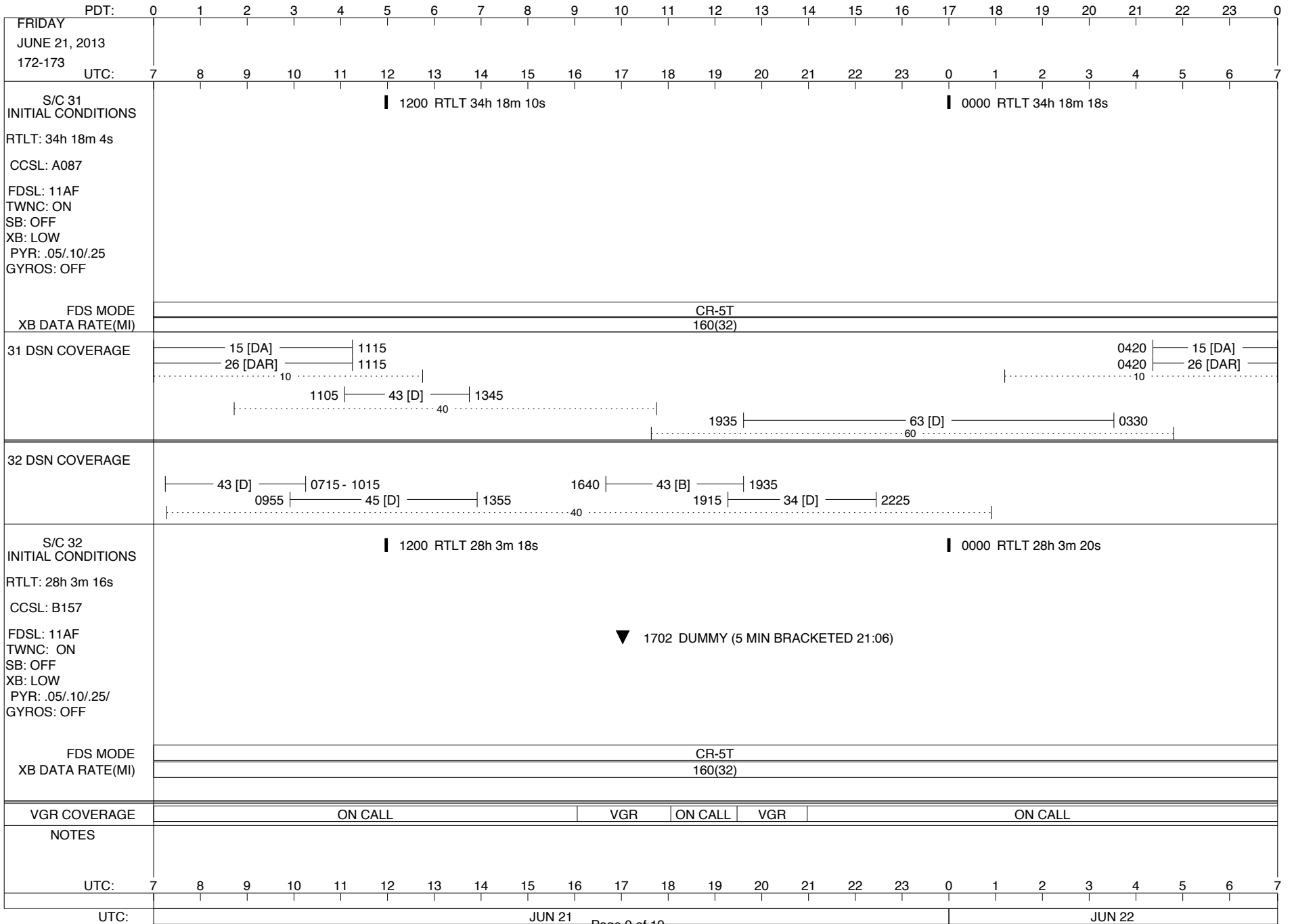




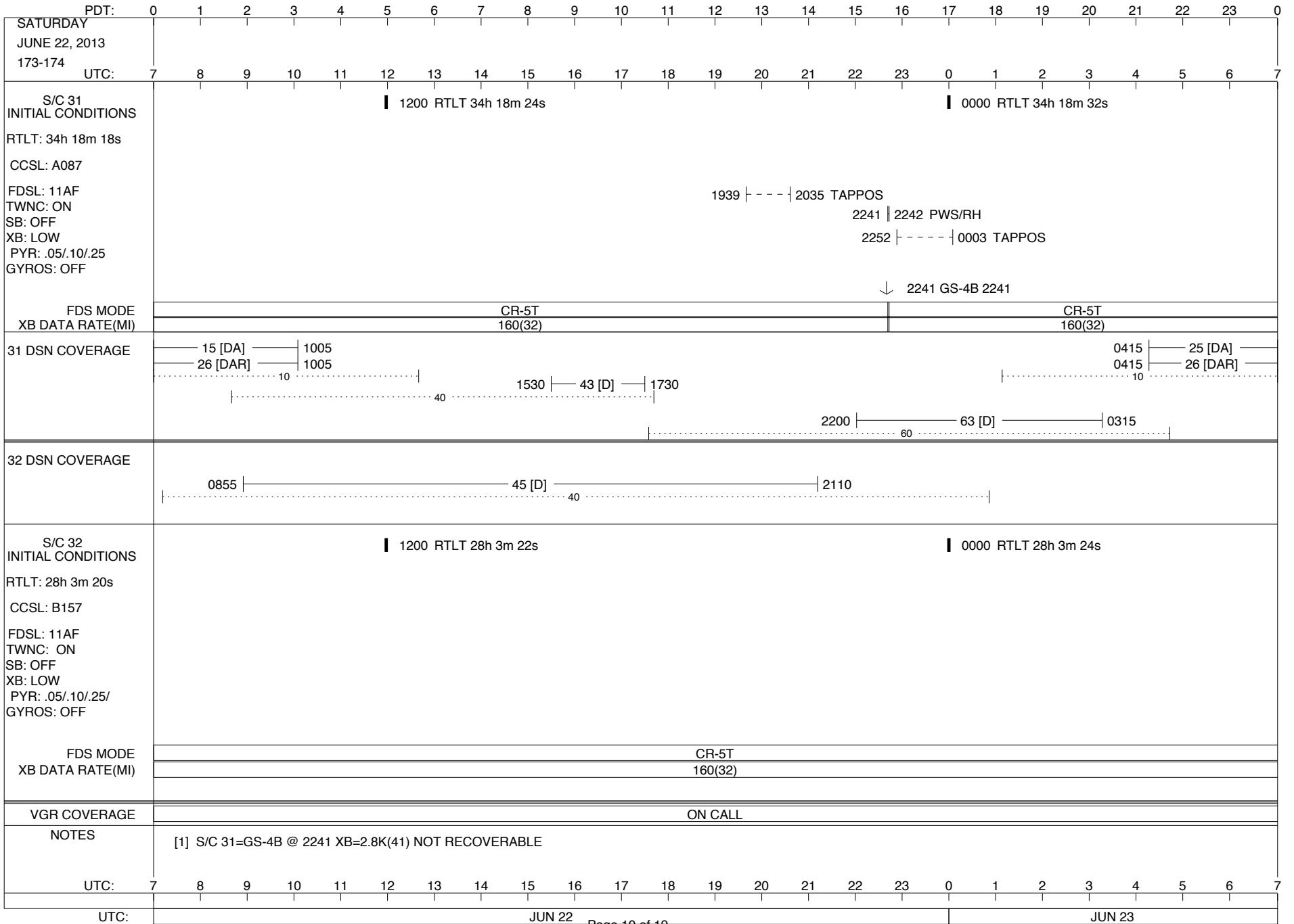
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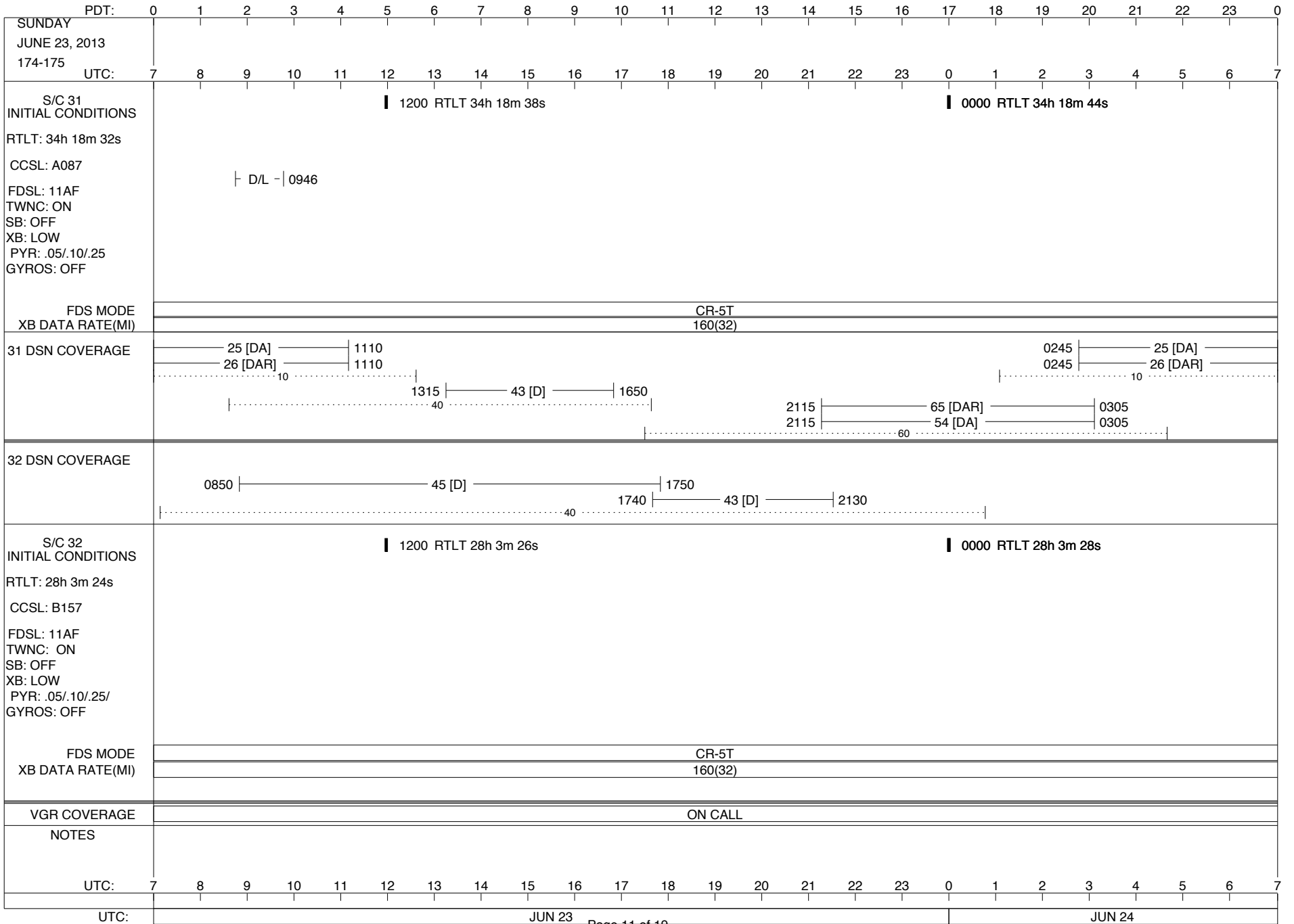
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THURSDAY JUNE 20, 2013 171-172	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 34h 17m 50s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 34h 17m 58s												0000 RTLT 34h 18m 4s												
	0704 CCSTIM (FINE) 0737 - 0740 CCSTIM (COARSE) TLC (SHORT-FORM) D/L - 0946												1638   - - -   1721 TAPPOS 1940   1941 PWS/RH 1952   - - -   2049 TAPPOS 1940 GS-4B 1941												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	15 [DAR]   1150 26 [DA]   1150 10   40												0420   15 [DA]   0420   26 [DAR]   10   0020   65 [DA]   0335 0020   54 [DAR]   0335 60												
32 DSN COVERAGE	0825   43 [D]   1140 1120   34 [D]   1645 40																								
S/C 32 INITIAL CONDITIONS RTLTL: 28h 3m 12s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 28h 3m 14s												0000 RTLT 28h 3m 16s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE													ON CALL												
NOTES	[1] S/C 31=GS-4B @ 1940 XB=2.8K(41) NOT RECOVERABLE																								
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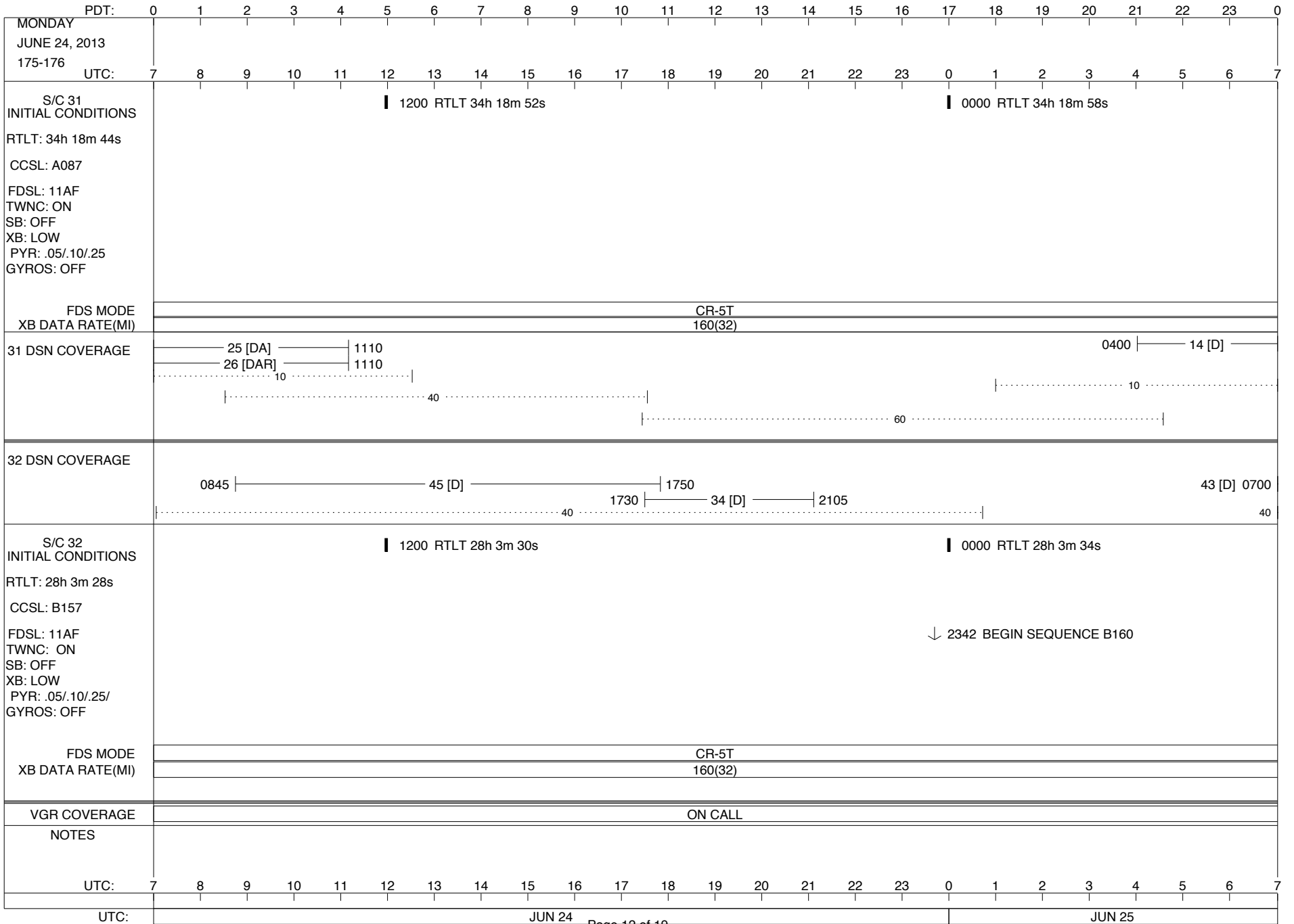
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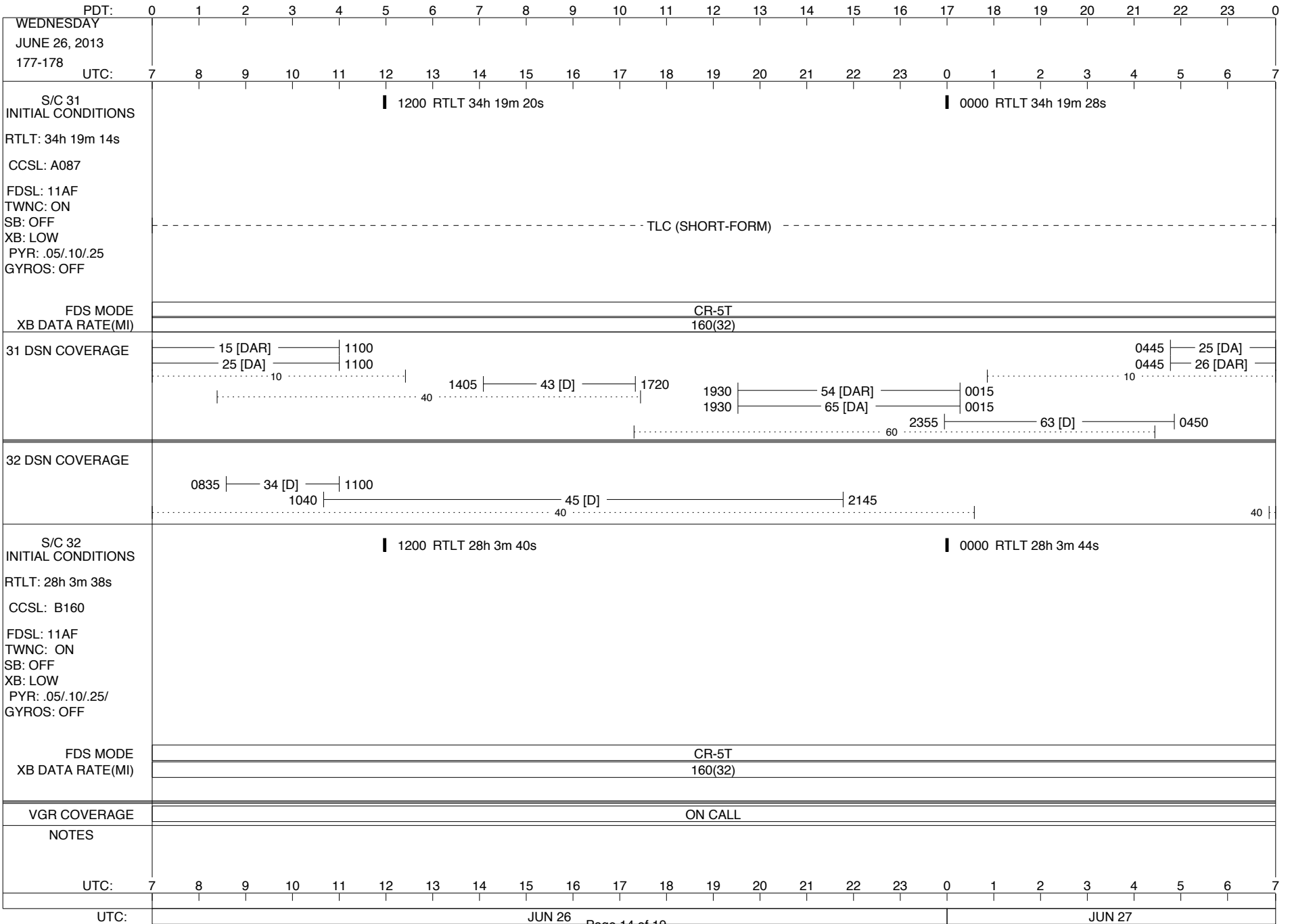
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TUESDAY JUNE 25, 2013 176-177	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 34h 18m 58s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 34h 19m 6s												0000 RTLTL 34h 19m 14s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	14 [D]   0815 0755   25 [DA]   1105 0755   26 [DAR]   1105 1055   43 [D]   1430 1740   63 [T]   2145												0415   15 [DAR] 0415   25 [DA]												
32 DSN COVERAGE	43 [D]   0700 - 1005 0945   34 [D]   2145 40												40												
S/C 32 INITIAL CONDITIONS RTLTL: 28h 3m 34s CCSL: B160 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLTL 28h 3m 36s												0000 RTLTL 28h 3m 38s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE	ON CALL																								
NOTES	[1] S/C 31=GS-4B @ 1303 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:	JUN 25												JUN 26												



ISSUE DATE: 06/12/13 15:11

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
THURSDAY JUNE 27, 2013 178-179																									
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S/C 31 INITIAL CONDITIONS RTLTL: 34h 19m 28s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 34h 19m 34s												0000 RTLT 34h 19m 42s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	25 [DA] 1055 26 [DAR] 1055 10 ..... ..... 40 ..... ..... 60 .....												..... 10 ..... ..... 40 .....												
32 DSN COVERAGE	43 [D] 0720 - 1035 1015 ..... 34 [D] ..... 1955 ..... 40 .....												..... 40 .....												
S/C 32 INITIAL CONDITIONS RTLTL: 28h 3m 44s CCSL: B160 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 28h 3m 46s												0000 RTLT 28h 3m 48s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
VGR COVERAGE	ON CALL												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 1916 XB=2.8K(41) NOT RECOVERABLE																								
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UTC:	JUN 27												JUN 28												





