

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: June 8, 2011

For the Period: 06/09/2011 to 06/27/2011 (11-160 – 11-178)

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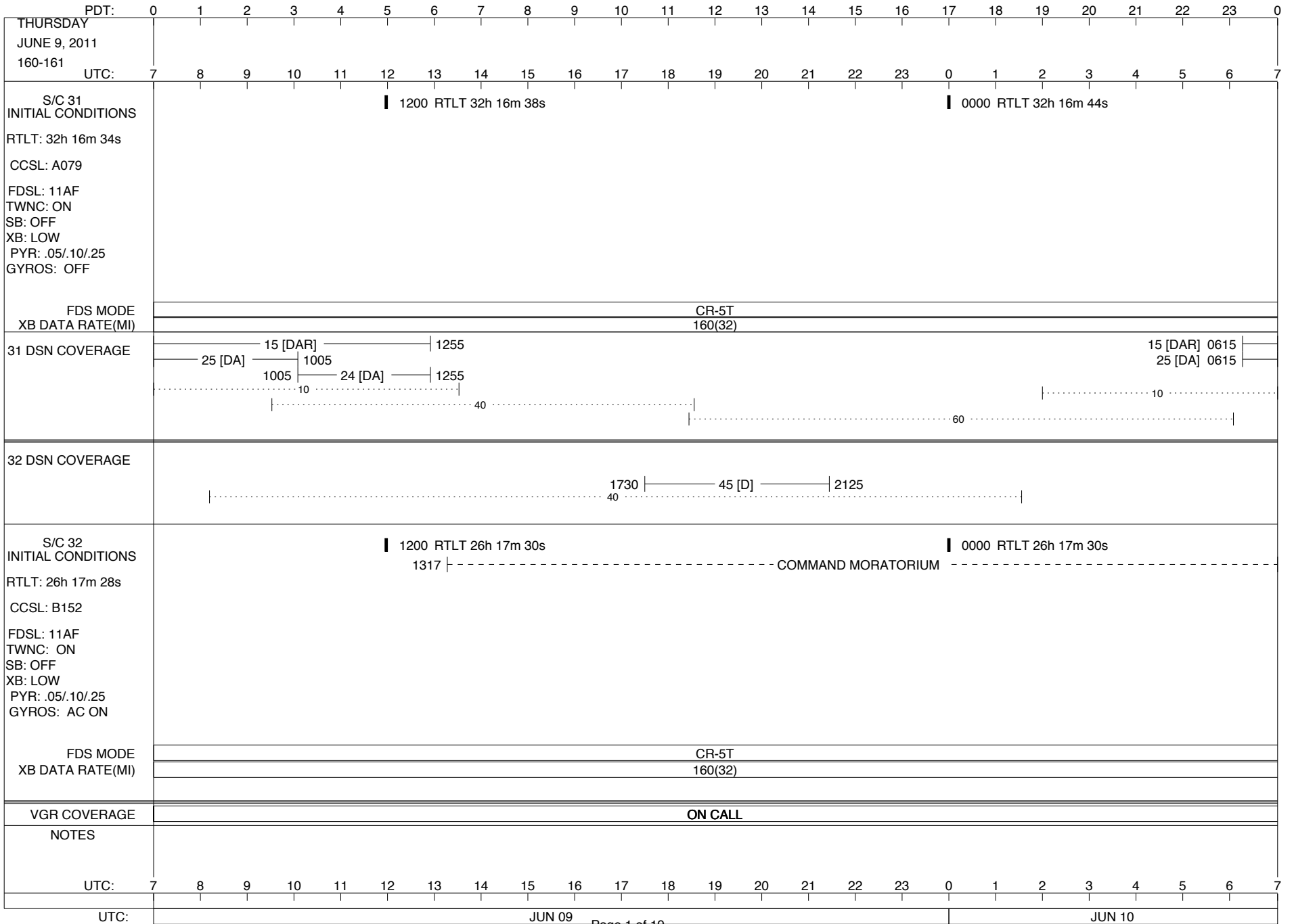
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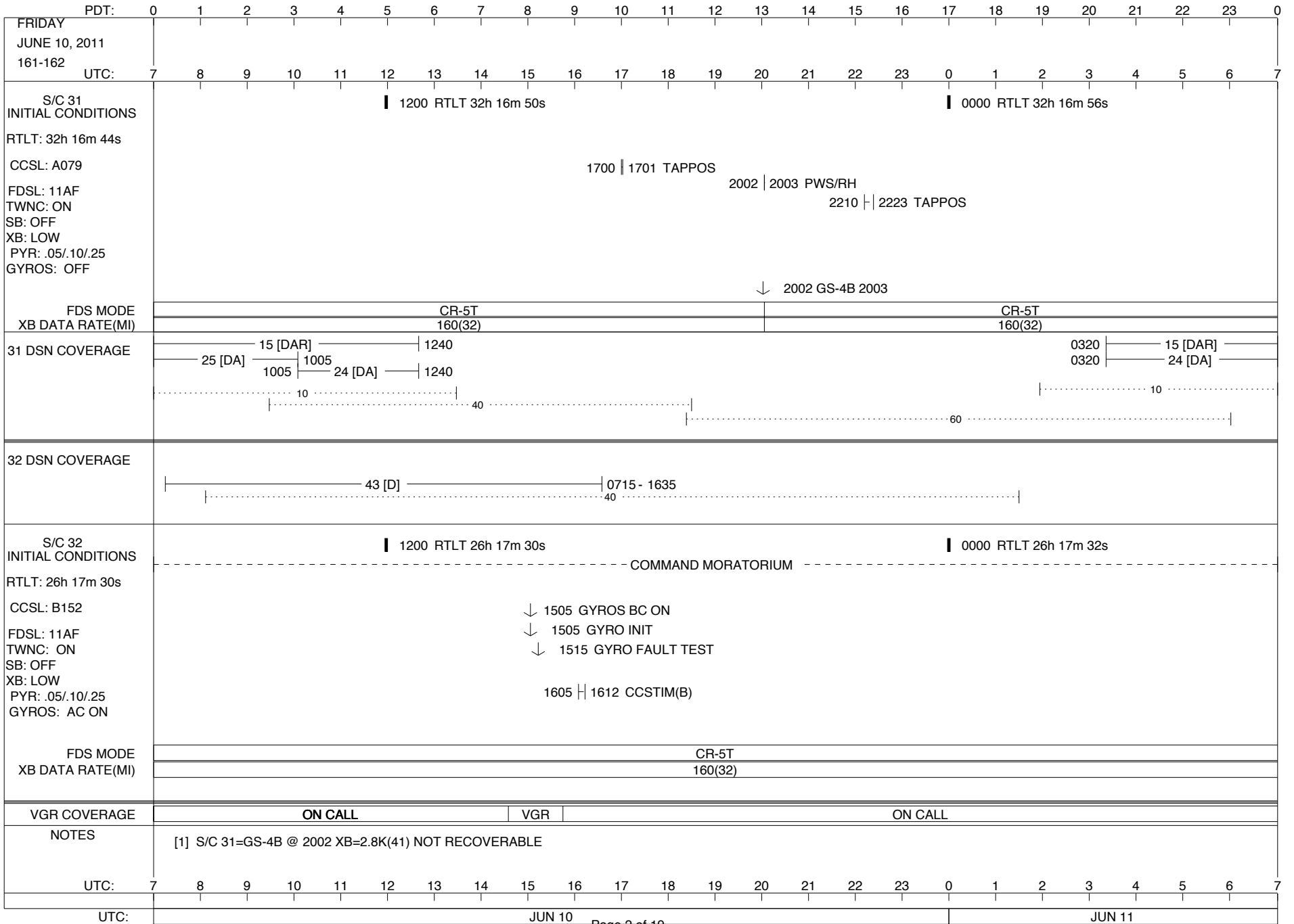
- LEGEND:**
- ▽ = R/T Command (Last chance or Contingency)
 - ▼ = R/T Command (Scheduled)
 - * = Result of R/T Command
 - n = (where n = 1,2,3 ..) Special Note, see bottom of page
 - A = Arrayed station
 - B = 7-Point BLF
 - D = Downlink only pass
 - H = High Power Transmitter
 - R = Array Reference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

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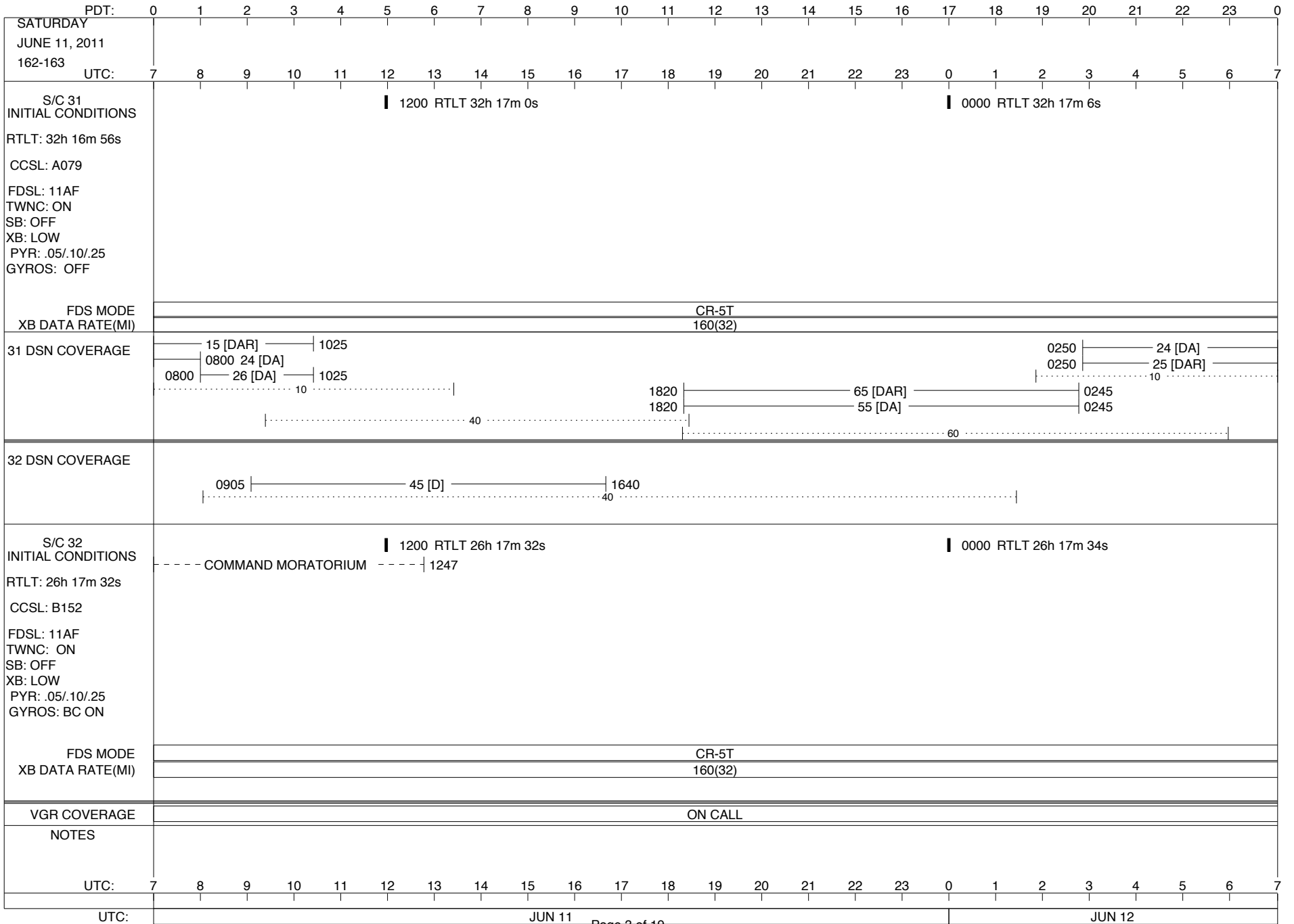
ISSUE DATE: 06/13/11 21:22



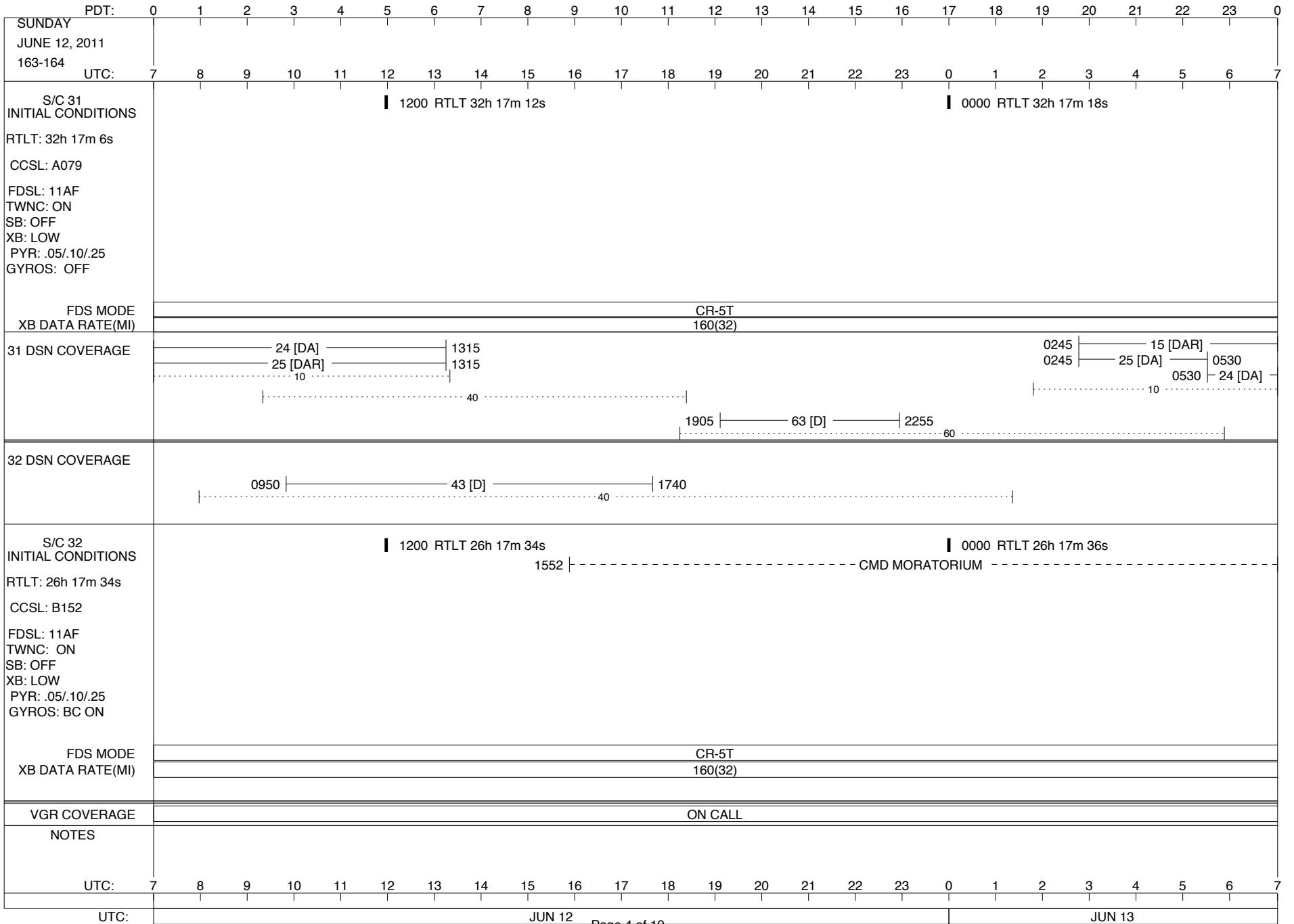
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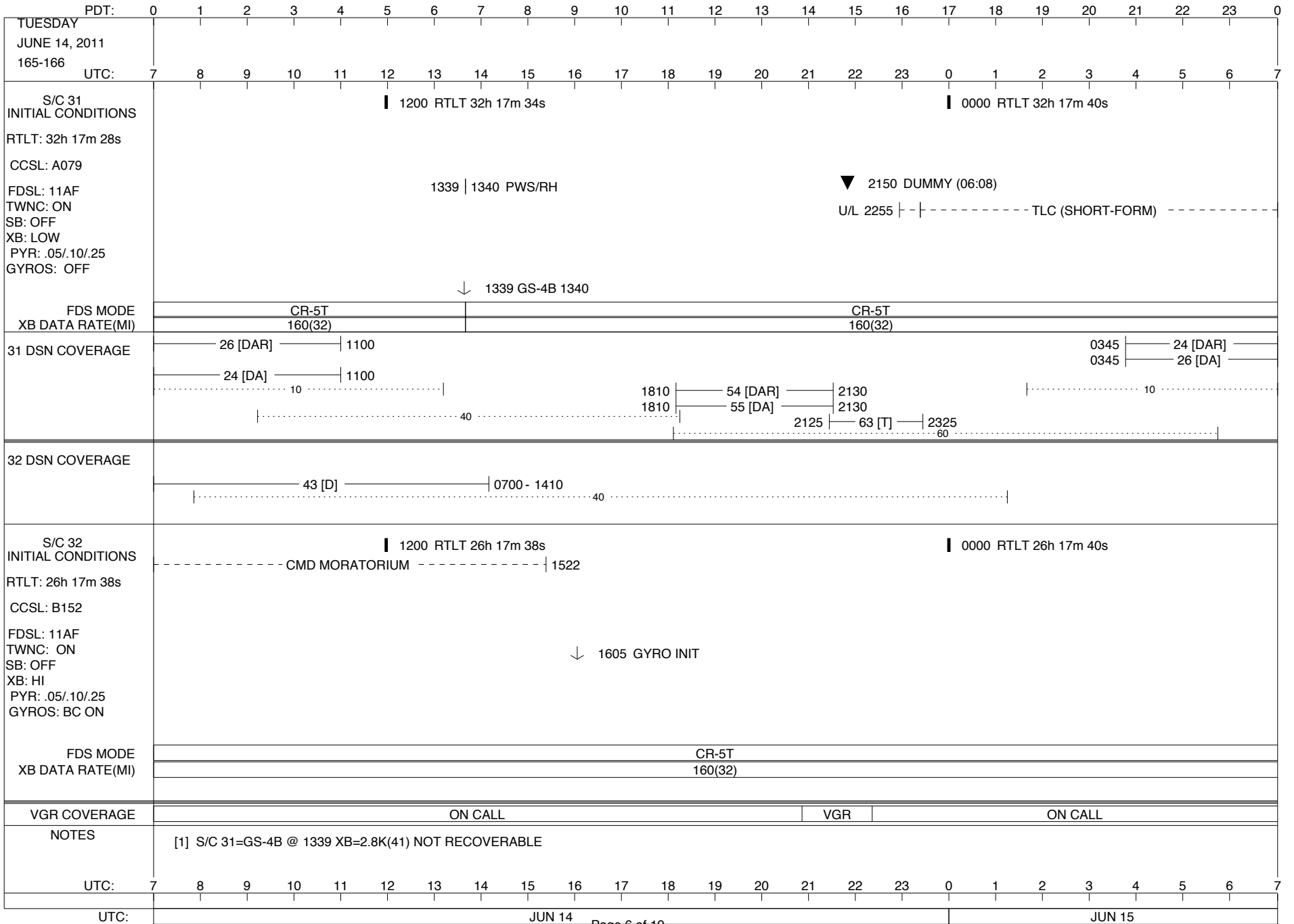
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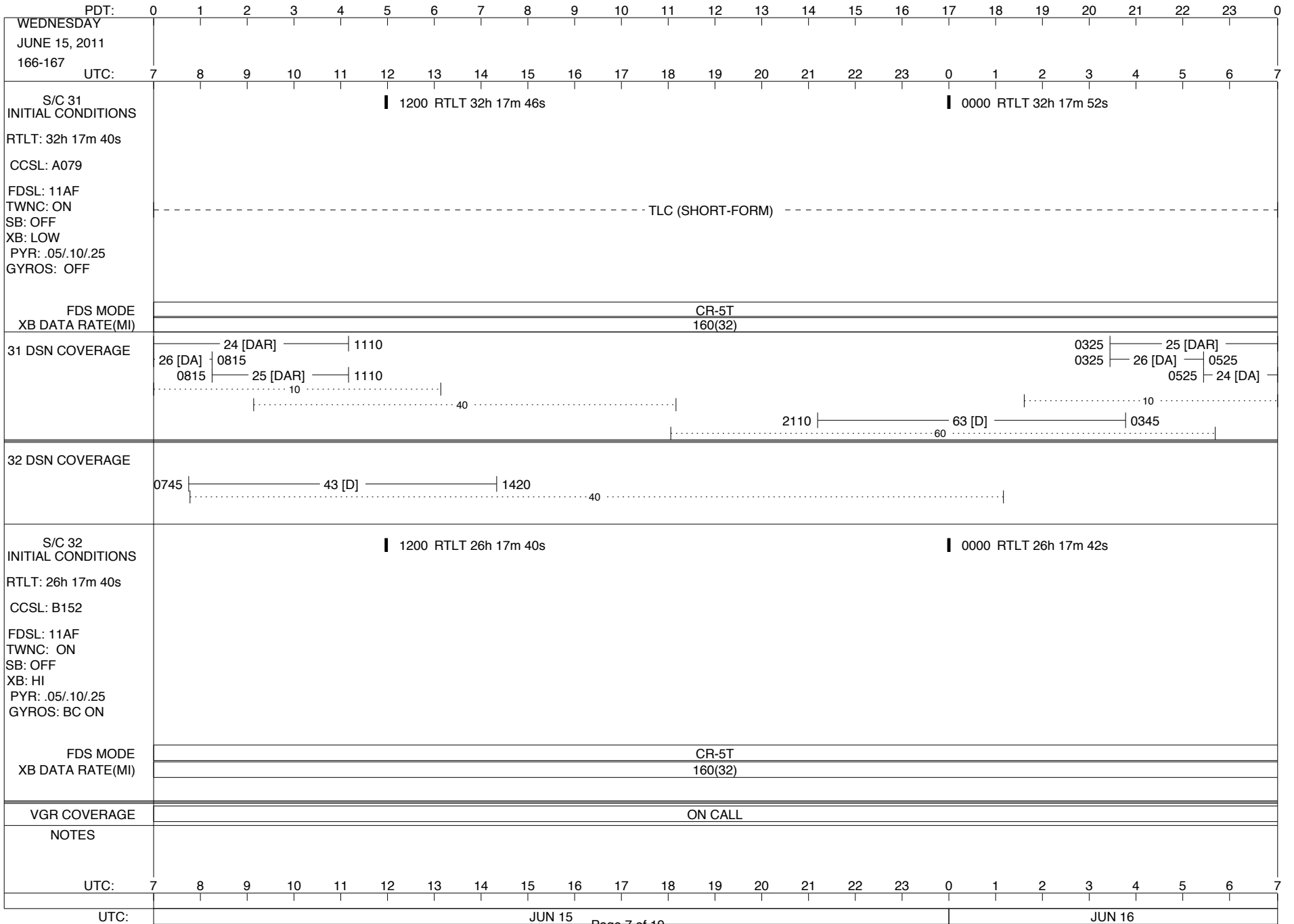
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MONDAY JUNE 13, 2011 164-165																										
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S/C 31 INITIAL CONDITIONS RTLT: 32h 17m 18s CCSL: A079 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 32h 17m 24s												0000 RTLT 32h 17m 28s													
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)													
31 DSN COVERAGE	15 [DAR] ——— 1135												0255 ——— 26 [DAR] ——— 0255 ——— 15 [DA] ——— 0515 0515 ——— 24 [DA] ———													
	24 [DA] ——— 1135												1830 ——— 63 [D] ——— 0225													
 10 40 10													
32 DSN COVERAGE	0855 ——— 45 [D] ——— 1300												1620 ——— 43 [D] ——— 2140													
 40 43 [D] 0700													
S/C 32 INITIAL CONDITIONS RTLT: 26h 17m 36s CCSL: B152 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: BC ON	1200 RTLT 26h 17m 36s												0000 RTLT 26h 17m 38s													
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)													
VGR COVERAGE	ON CALL												VGR						ON CALL							
NOTES	----- CMD MORATORIUM -----																									
	↓ 1740 BAY 1 HTR OFF ↓ 1744 X/B HI POWER ↓ 1810 2 MEMUPDS ECR 109884 BL & HPT TIMING 1814 1815 2 SID MRO'S 1914 1915 REDUNDANT SID MRO'S																									
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 13												JUN 14													

ISSUE DATE: 06/13/11 21:22



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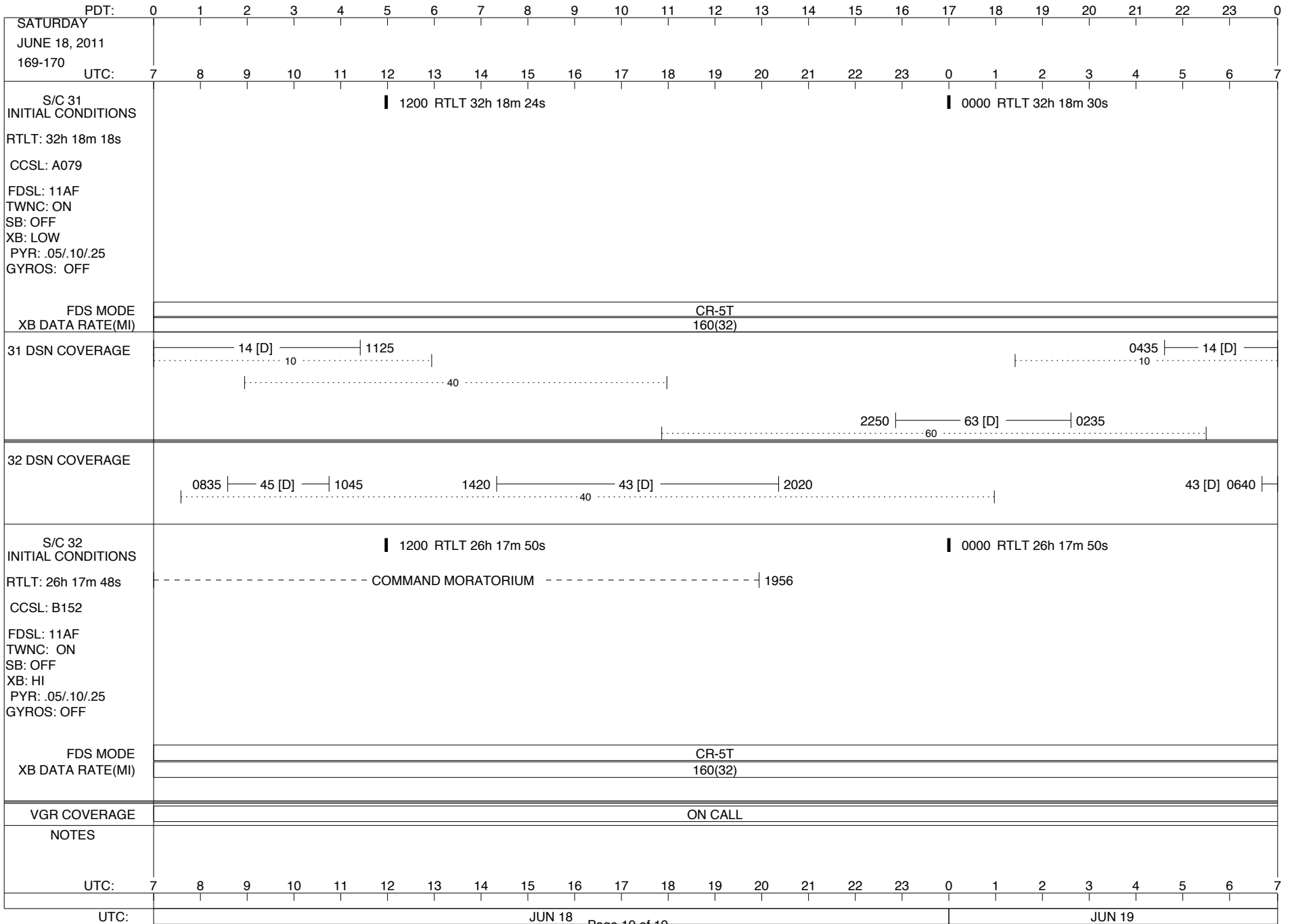


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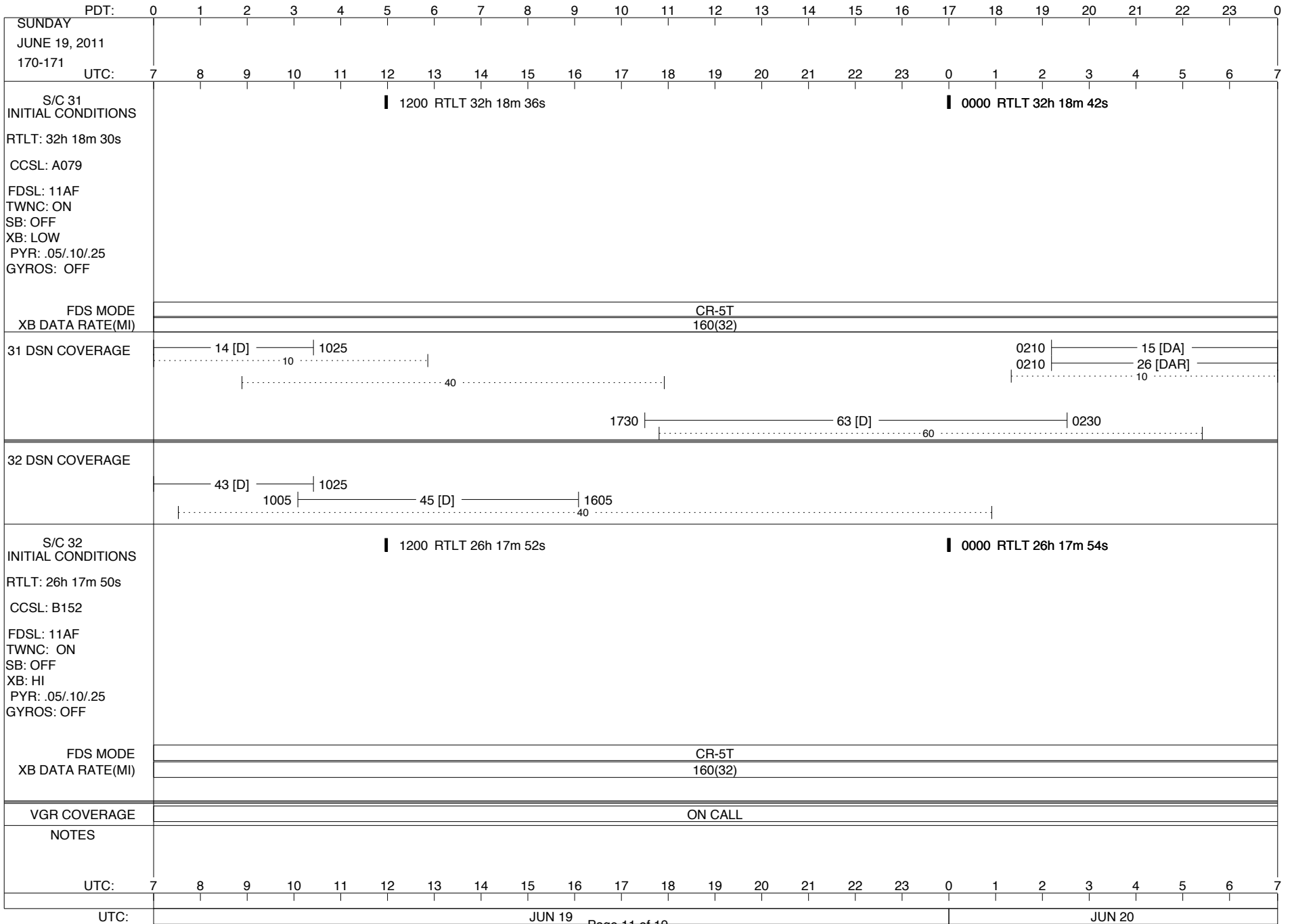
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THURSDAY JUNE 16, 2011 167-168																									
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S/C 31 INITIAL CONDITIONS RTLTL: 32h 17m 52s CCSL: A079 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 32h 17m 58s												0000 RTLTL 32h 18m 4s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	0820 25 [DAR]												10												
	24 [DA] 0820 0800 14 [D] 1105												40												
													0020 63 [D] 0235 60												
32 DSN COVERAGE	1015 43 [H1,B] 1345												1945 45 [D] 2145 43 [D] 0650												
S/C 32 INITIAL CONDITIONS RTLTL: 26h 17m 42s CCSL: B152 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	1200 RTLTL 26h 17m 44s												0000 RTLTL 26h 17m 44s												
	1308												COMMAND MORATORIUM												
	1257 DUMMY (5 MIN BRACKETED 15:15)																								
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE	ON CALL						VGR						ON CALL												
NOTES	[1] 41 KW U/L																								
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 16												JUN 17												

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					
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<p>FRIDAY JUNE 17, 2011 168-169</p>																															
S/C 31 INITIAL CONDITIONS		1200 RTLT 32h 18m 10s													0000 RTLT 32h 18m 18s																
RTLT: 32h 18m 4s		1637 1637 TAPPOS													1939 1940 PWS/RH 2147 2200 TAPPOS																
CCSL: A079																															
FDSL: 11AF																															
TWNC: ON																															
SB: OFF																															
XB: LOW																															
PYR: .05/.10/.25																															
GYROS: OFF																															
FDS MODE		CR-5T													CR-5T																
XB DATA RATE(MI)		160(32)													160(32)																
31 DSN COVERAGE	 10 40										0230 ----- 14 [D] -----							 10	
															2205 ----- 55 [DA] ----- 0250 2205 ----- 65 [DAR] ----- 0250																
32 DSN COVERAGE	 43 [D] ----- 1625 40																													
S/C 32 INITIAL CONDITIONS		1200 RTLT 26h 17m 46s													0000 RTLT 26h 17m 48s																
RTLT: 26h 17m 44s		↓ 0857 AAI													----- COMMAND MORATORIUM -----																
CCSL: B152		0900 ----- MAGROL ----- 1456																													
FDSL: 11AF		↓ 1449 RAI																													
TWNC: ON		↓ 1456 CRU																													
SB: OFF		↓ 1456 GYROS OFF																													
XB: HI		↓ 1510 MEMUPD DISA BL MAGROLS																													
PYR: .05/.10/.25		1512 - 1538 DMRO																													
GYROS: BC ON																															
FDS MODE		CR-5T													CR-5T																
XB DATA RATE(MI)		160(32)													160(32)																
VGR COVERAGE		ON CALL							VGR							ON CALL															
NOTES		<p>[1] S/C 31=GS-4B @ 1939 XB=2.8K(41) NOT RECOVERABLE [2] S/C 32=D/L AGC & SNR VARIATIONS EXPECTED DURING MAGROL (0900-1455)</p>																													
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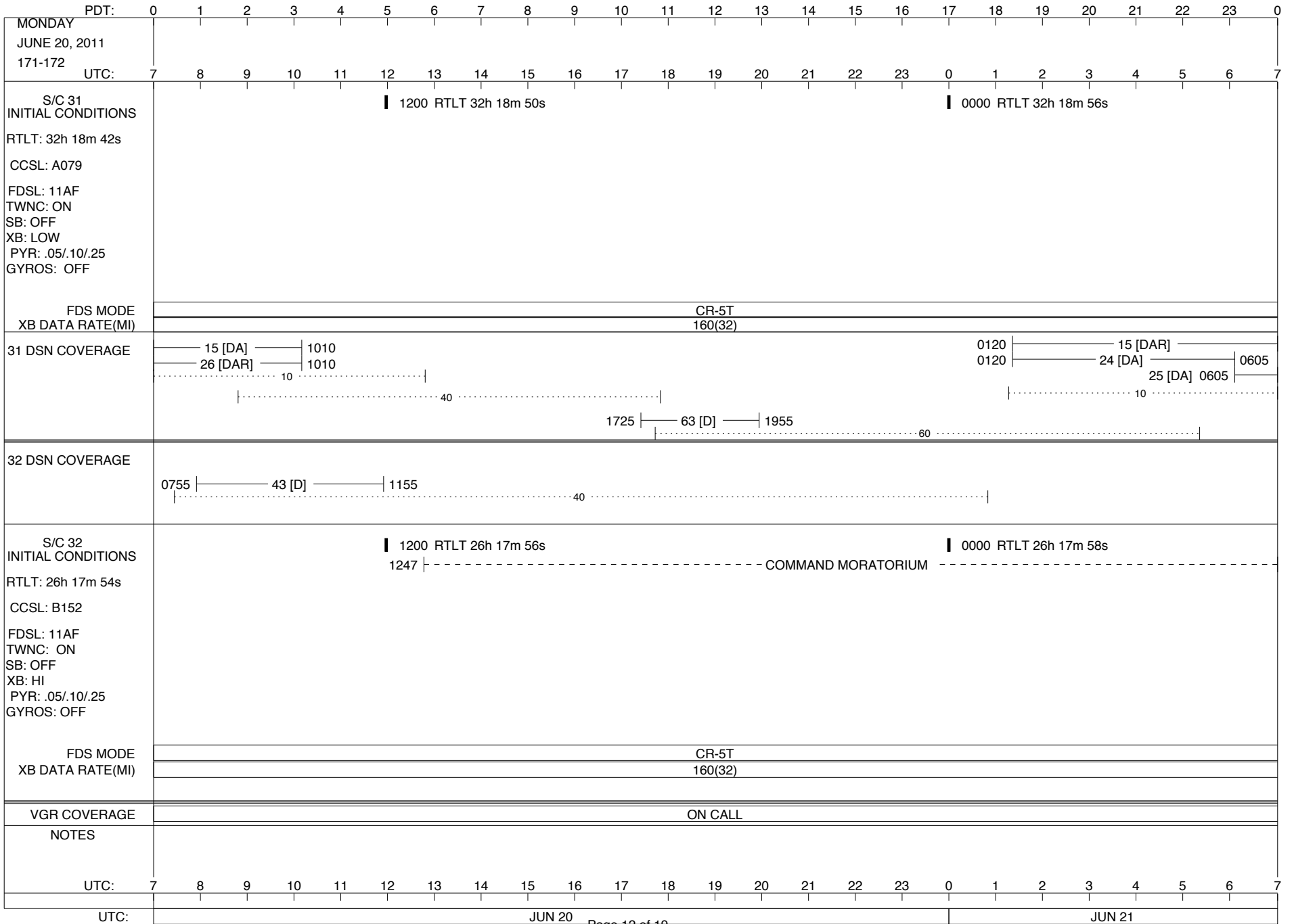
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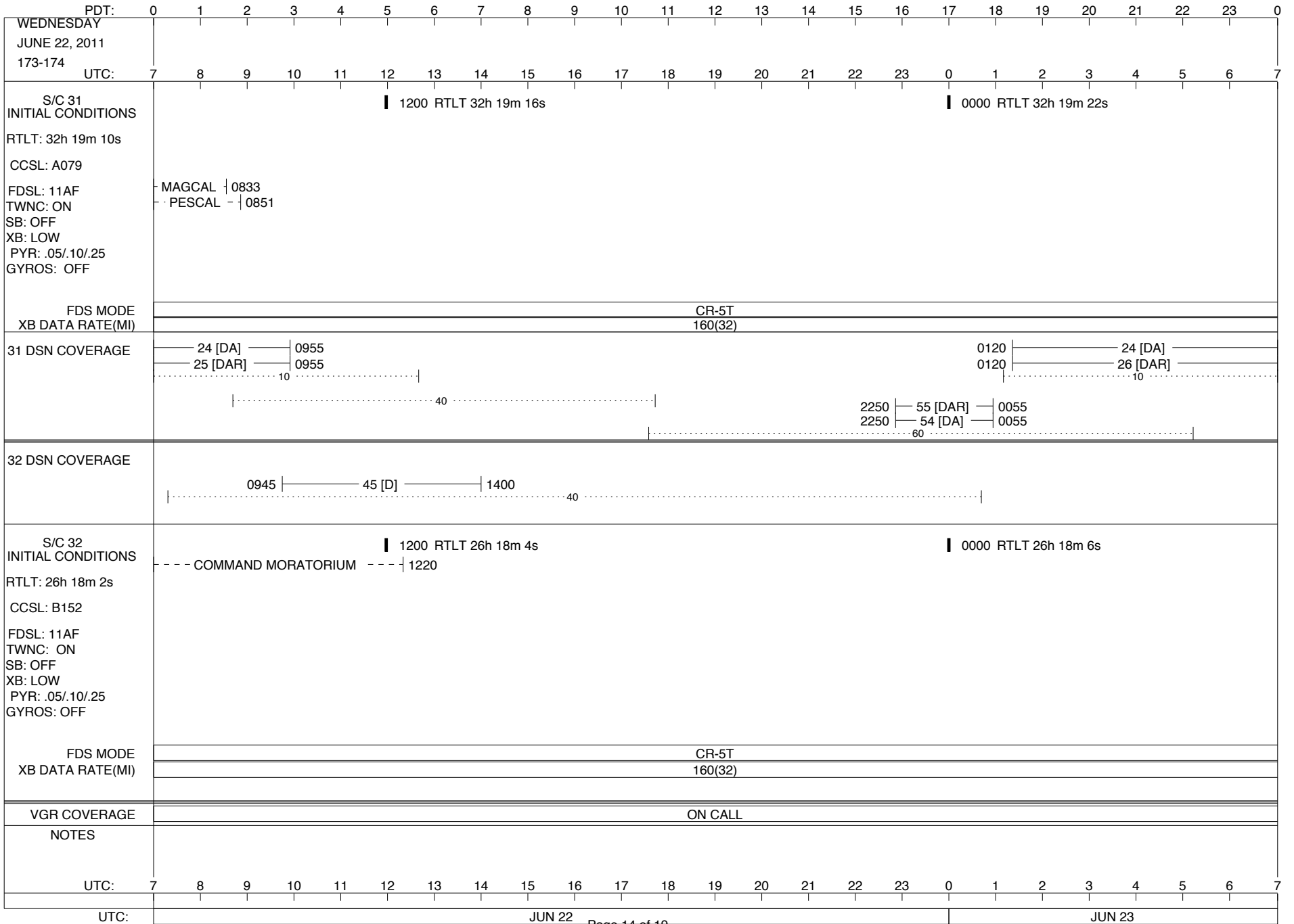
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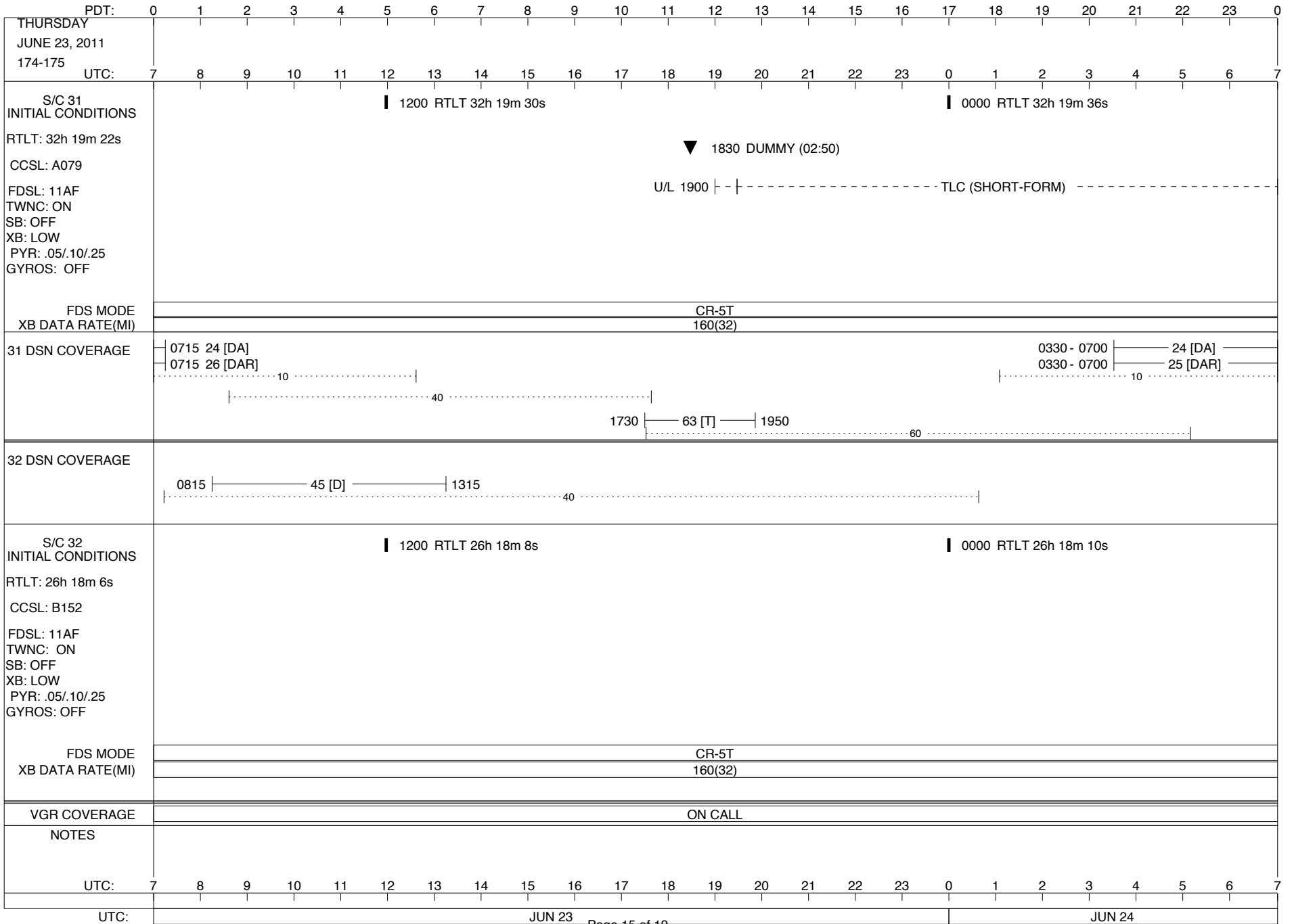
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TUESDAY JUNE 21, 2011 172-173	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 32h 18m 56s CCSL: A079 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 32h 19m 2s												0000 RTLTL 32h 19m 10s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	15 [DAR] 0955 25 [DA] 0955 10 40												2200 65 [DA] 0230 2200 55 [DAR] 0230 60												
32 DSN COVERAGE	0825 45 [D] 1320 1300 34 [D] 1525 40																								
S/C 32 INITIAL CONDITIONS RTLTL: 26h 17m 58s CCSL: B152 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: OFF	1200 RTLTL 26h 18m 0s												0000 RTLTL 26h 18m 2s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE	ON CALL												VGR						ON CALL						
NOTES	[1] S/C 31=GS-4B @ 1315 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 21												JUN 22												

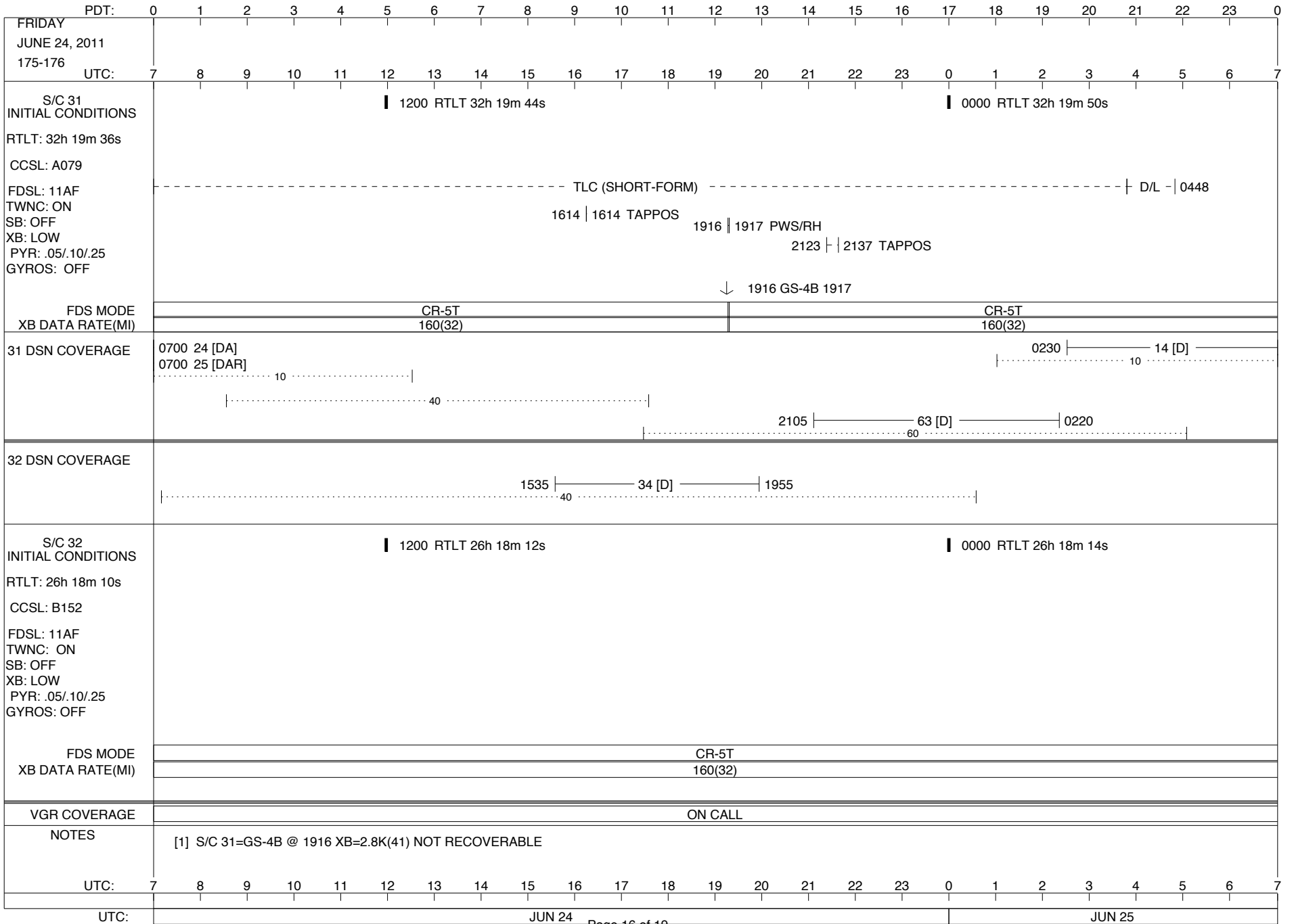
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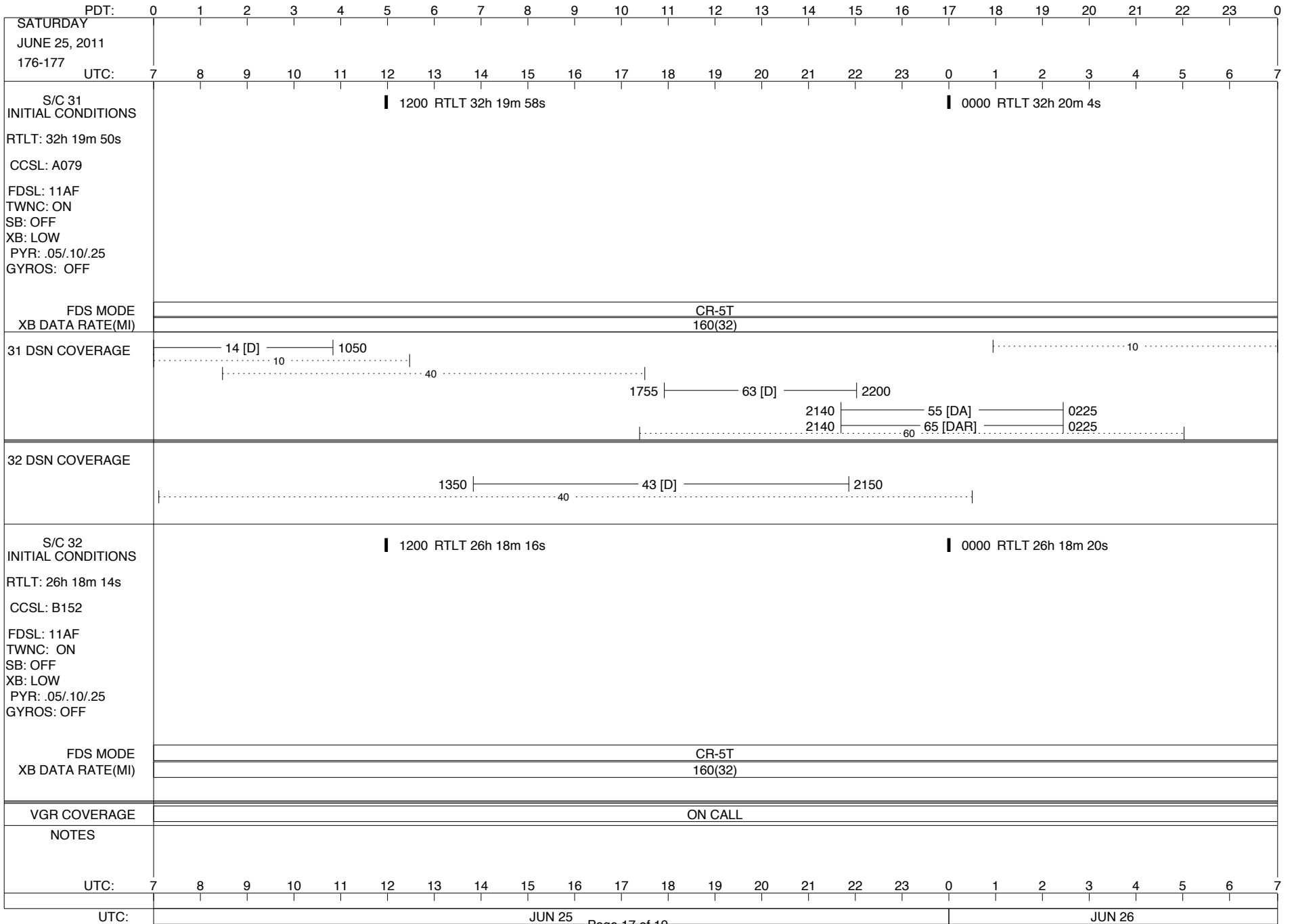
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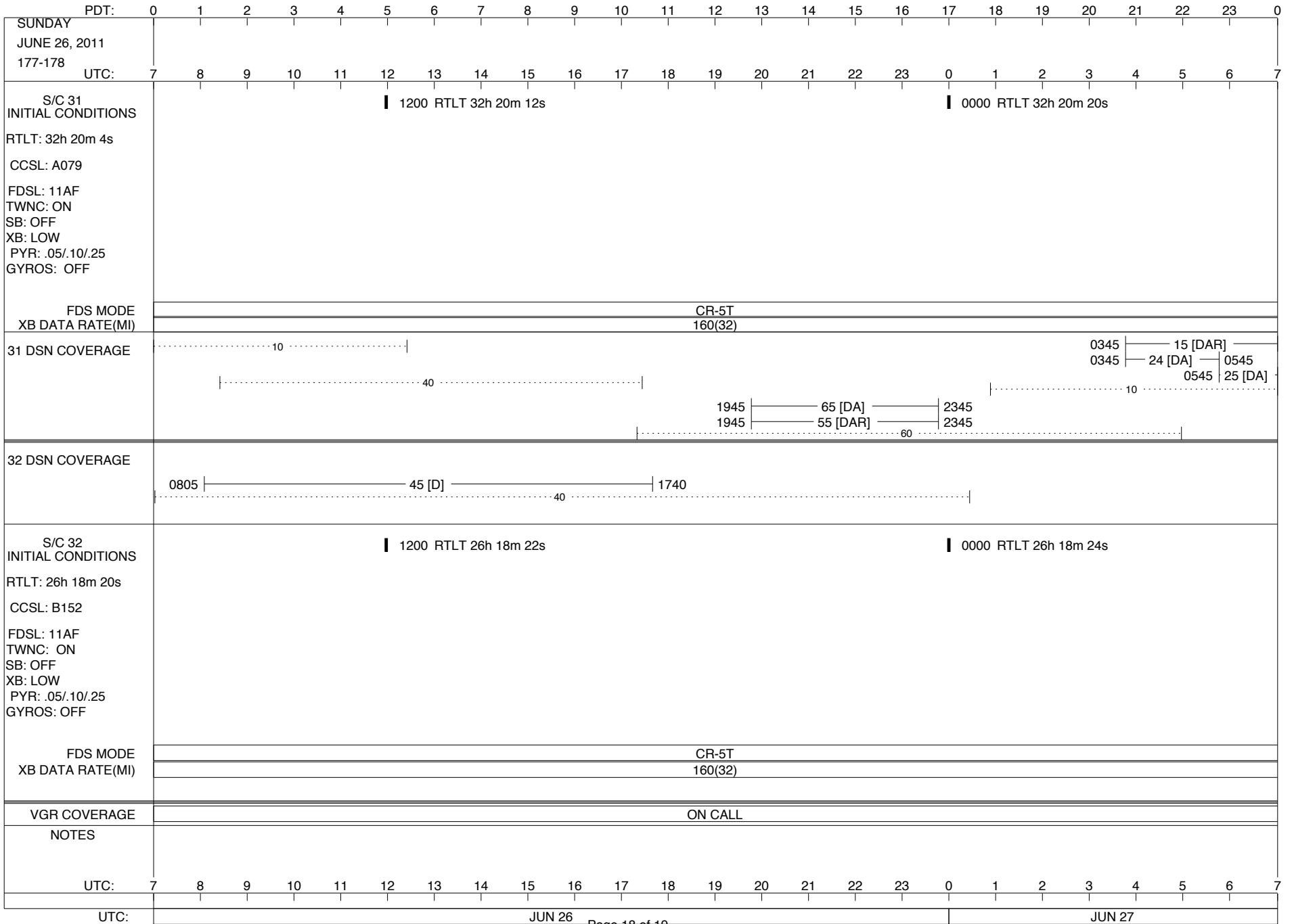
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MONDAY																												
JUNE 27, 2011																												
178-179		UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS		1200 RTLT 32h 20m 26s																										
RTLT: 32h 20m 20s																												
CCSL: A079																												
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																												
32 DSN COVERAGE																												
S/C 32 INITIAL CONDITIONS		1200 RTLT 26h 18m 24s																										
RTLT: 26h 18m 24s																												
CCSL: B152																												
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																												
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