

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: August 17, 2011

For the Period: 08/18/2011 to 09/05/2011 (11-230– 11-248)

DSN OPSCHIEF (1) 230-102

SCIENCE

FLIGHT TEAM (14) 600-100

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 Wong, R.
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OTHER

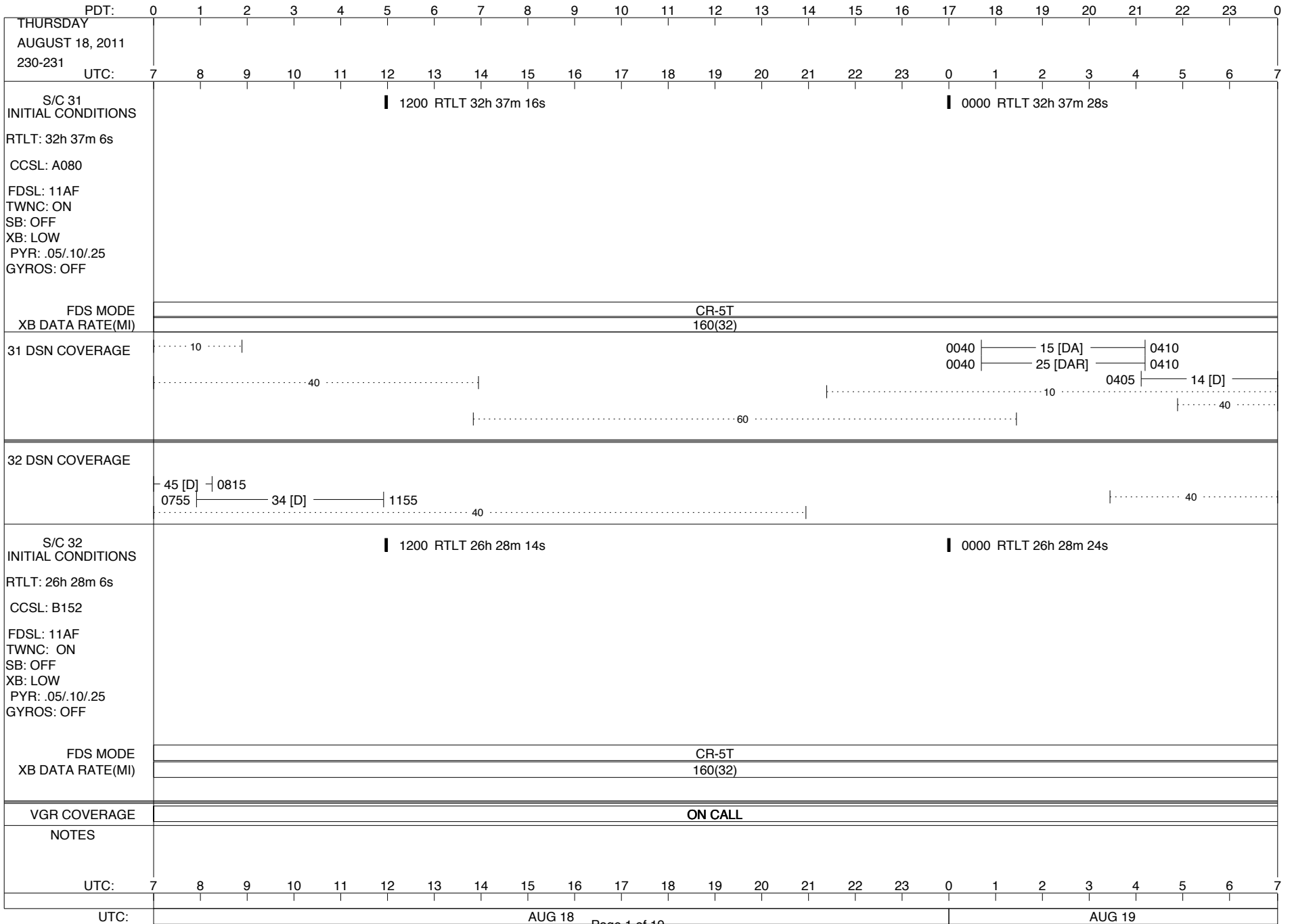
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 * Belinda.Arroyo@jpl.nasa.gov
 * !DL-DSN-MPSETA@dsn.nasa.gov

LEGEND:

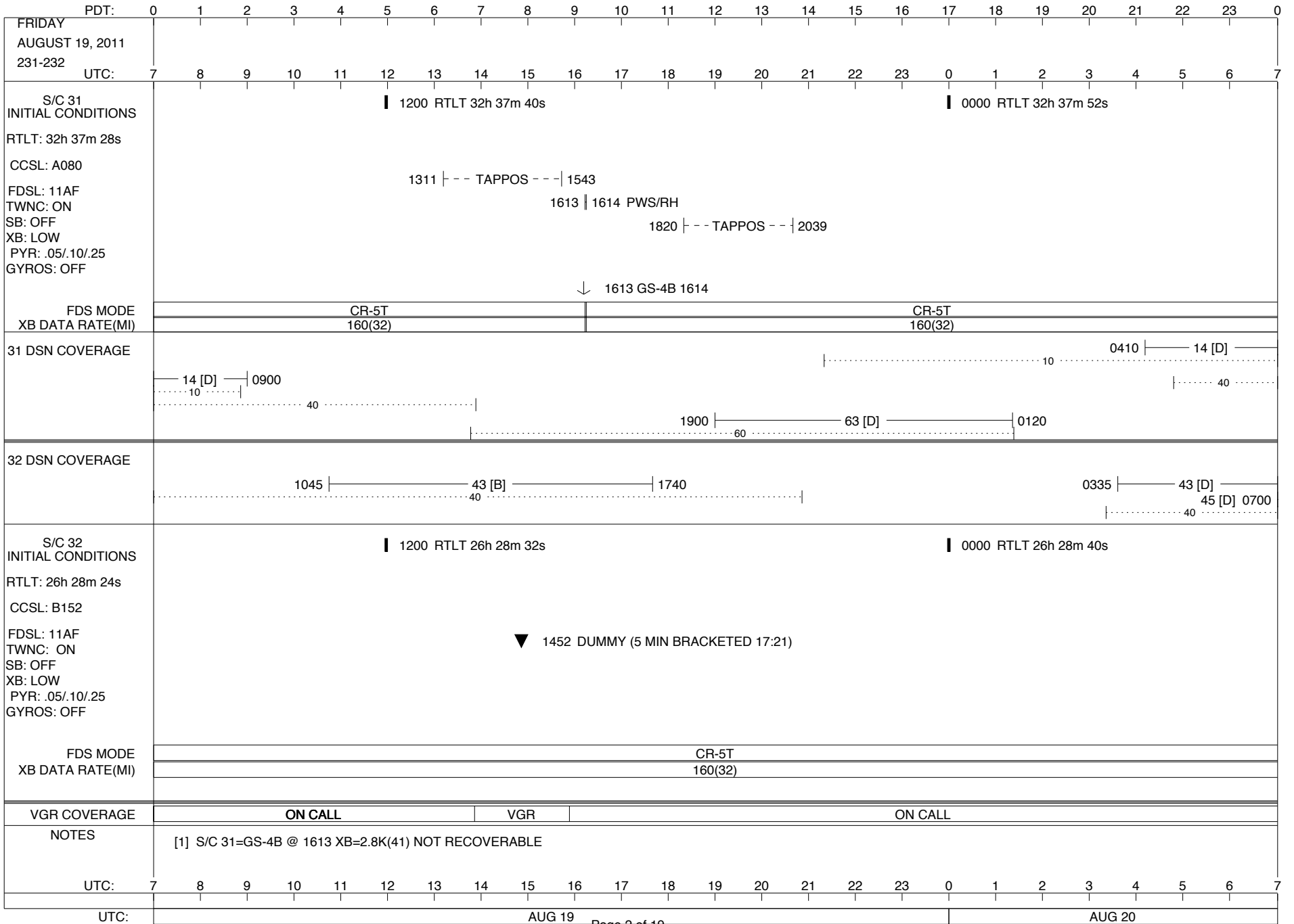
▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = 7-Point BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U = Uplink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

*Electronic Copy Only
 (16 – Dist/N: Paper Copies)
 09/08/10

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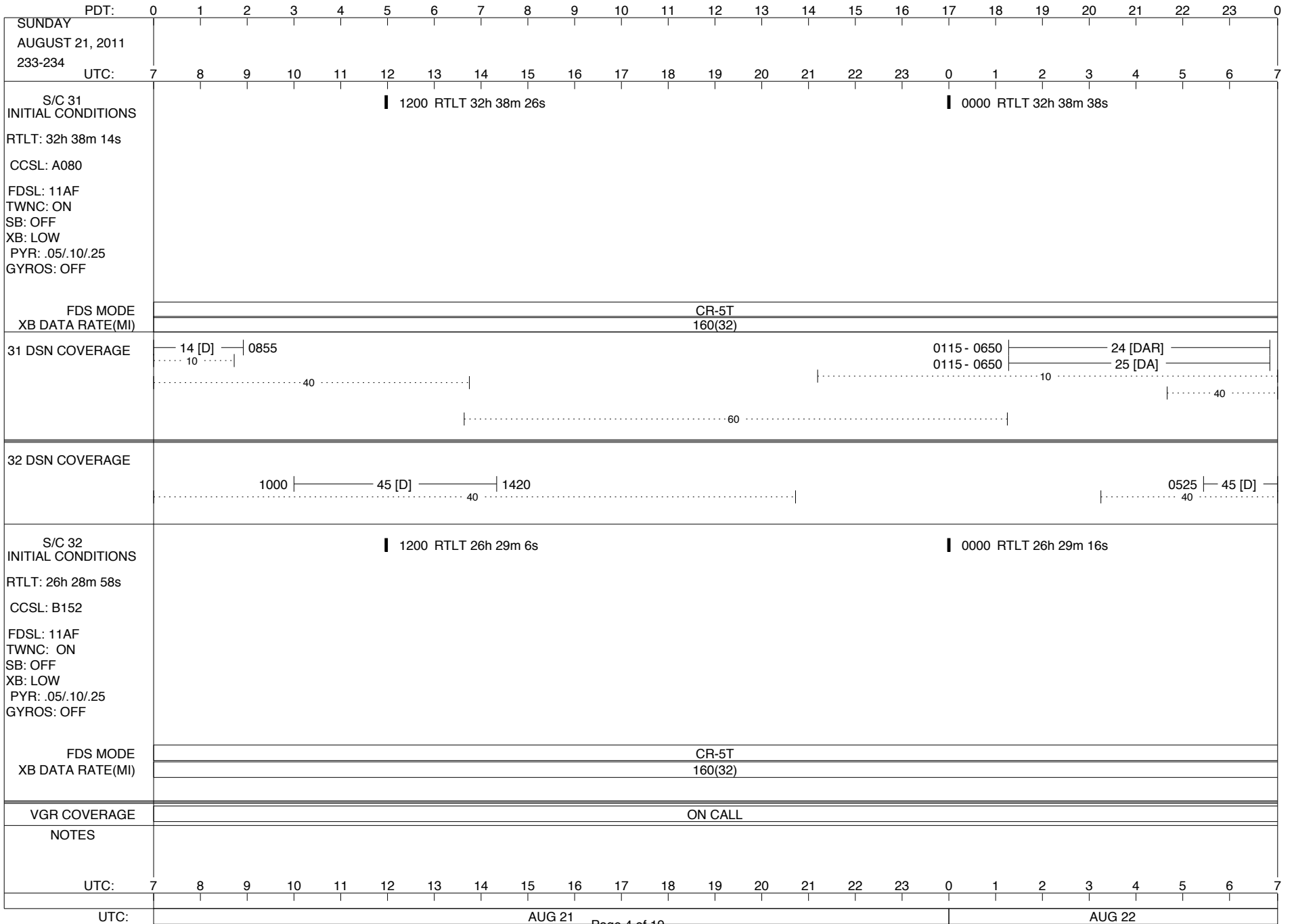
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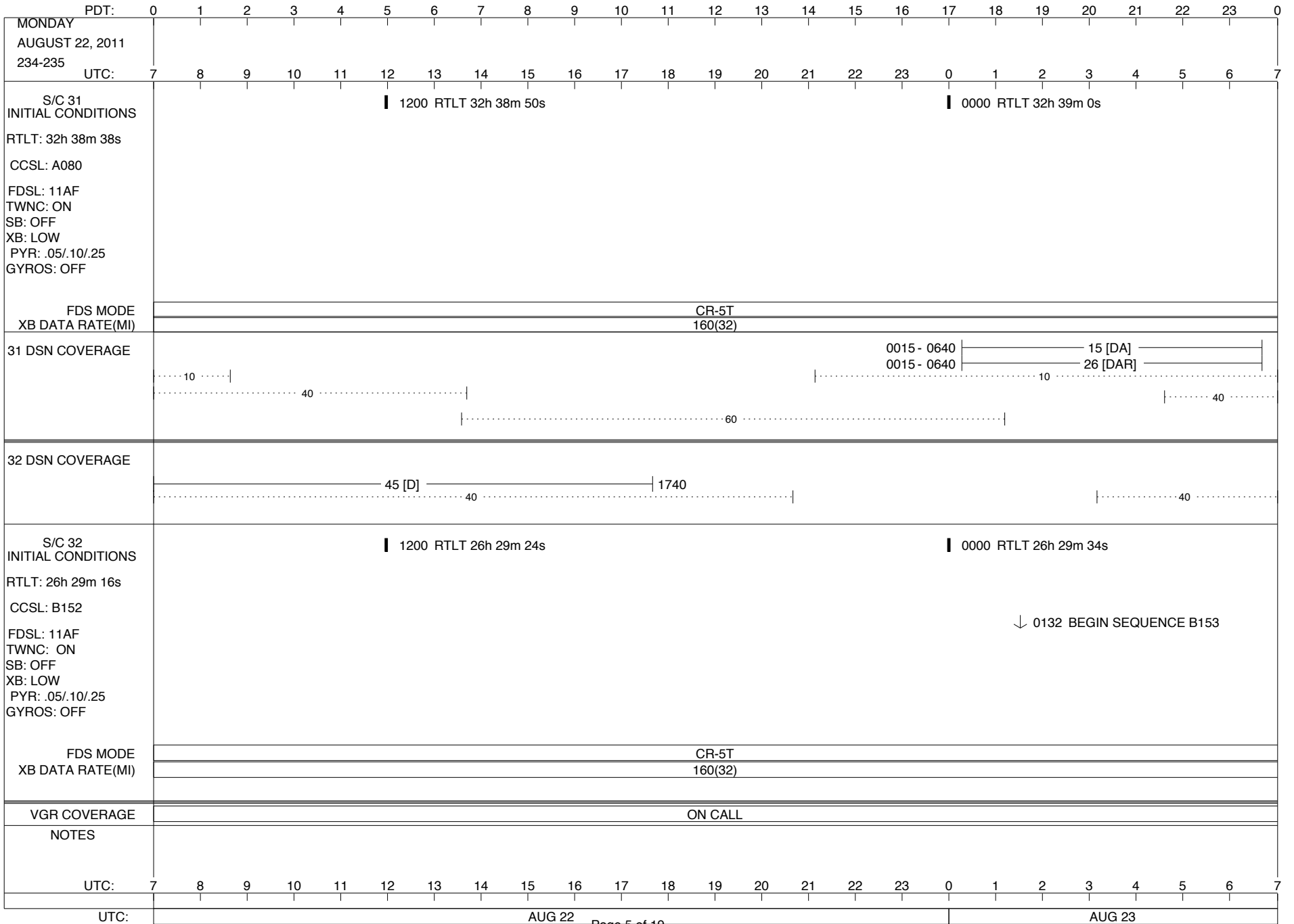
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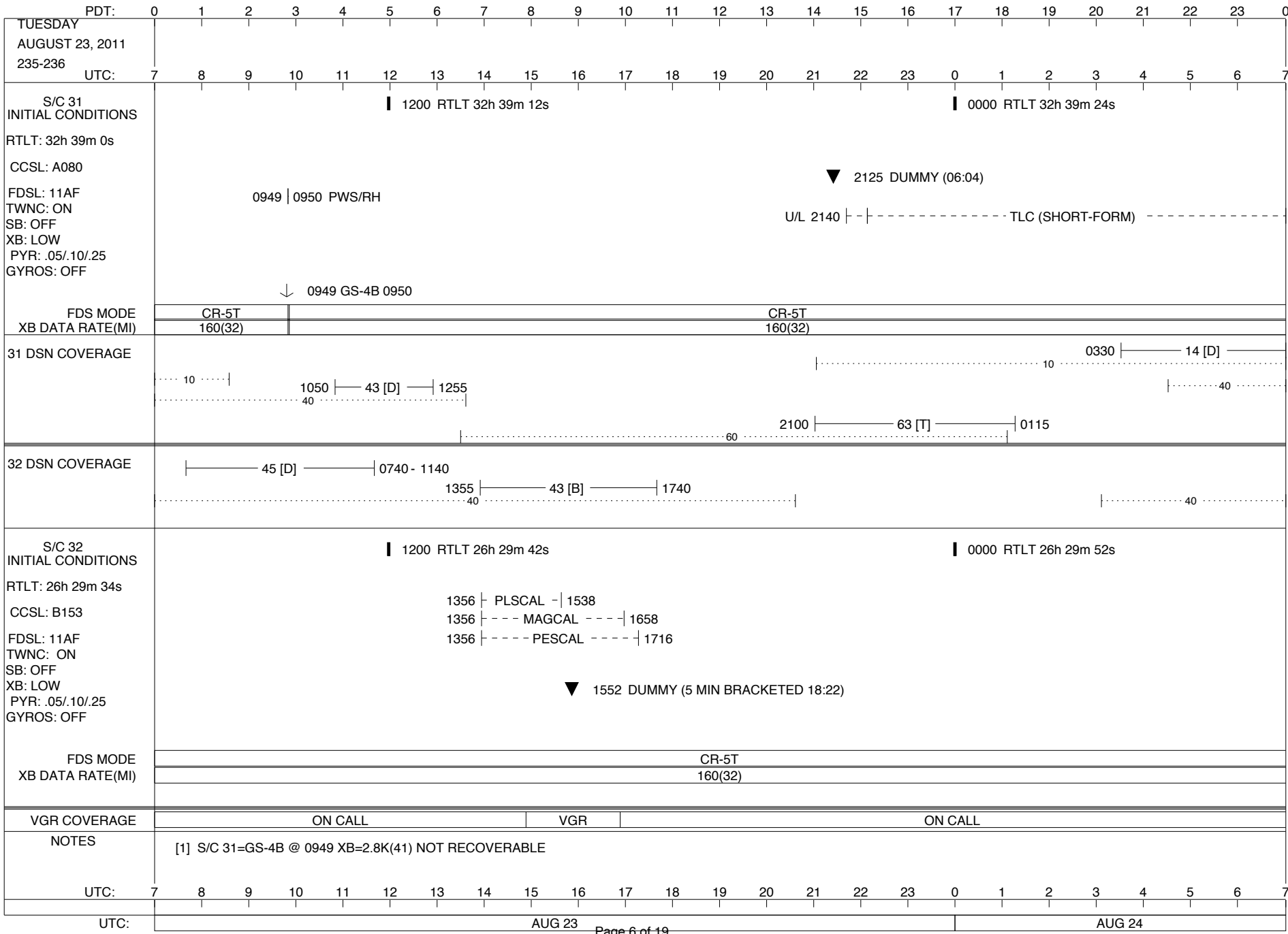
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SATURDAY AUGUST 20, 2011 232-233																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLT: 32h 37m 52s CCSL: A080 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 38m 4s												0000 RTLT 32h 38m 14s													
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
31 DSN COVERAGE	0710 14 [D] 10												2245 ----- 14 [D] ----- 10													
 40 40													
 40 60													
32 DSN COVERAGE	0720 43 [D] 45 [D] ----- 0700 - 1305 40												0330 - 0620 ----- 43 [D] ----- 40													
S/C 32 INITIAL CONDITIONS RTLT: 26h 28m 40s CCSL: B152 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 28m 50s												0000 RTLT 26h 28m 58s													
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	
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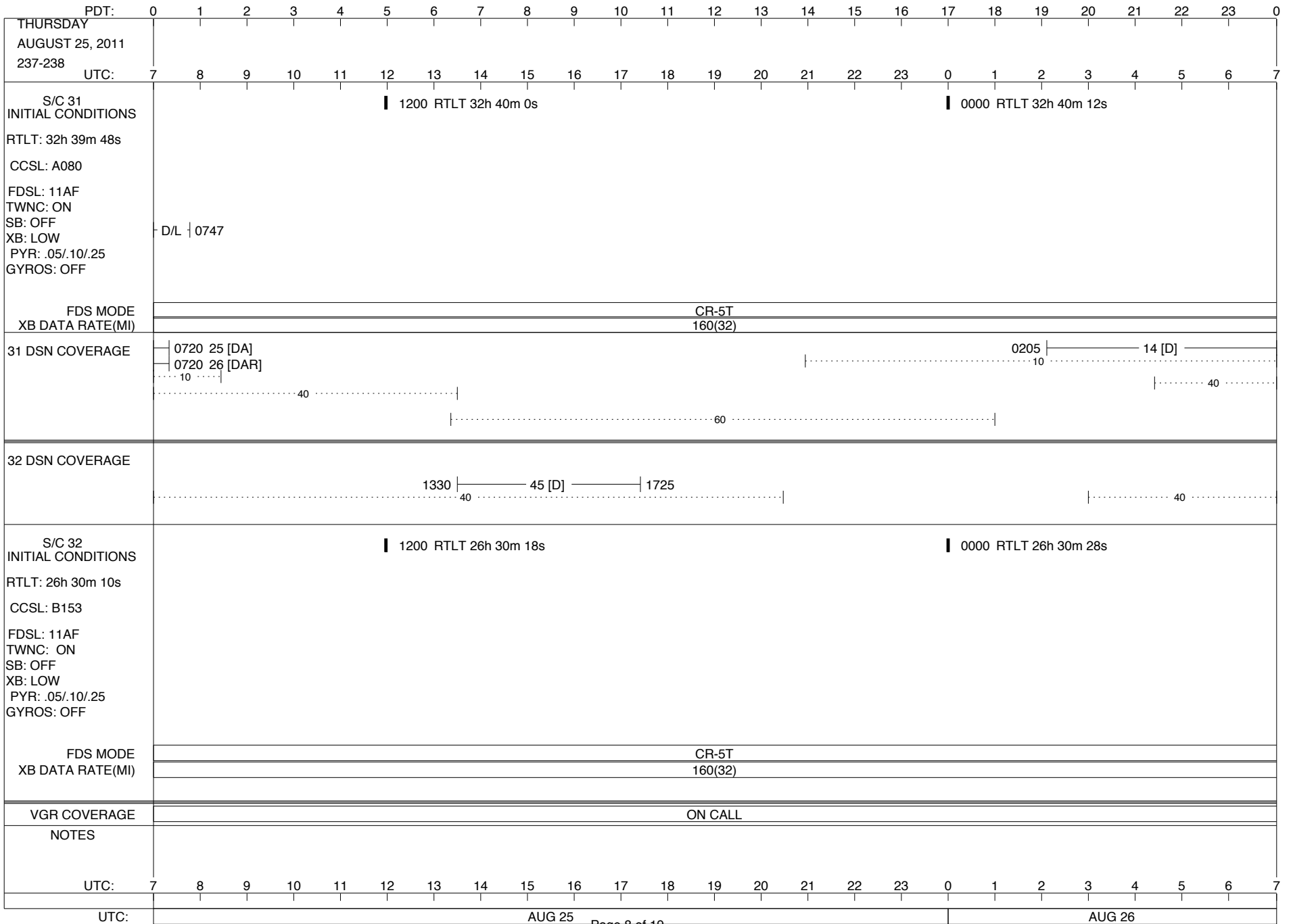




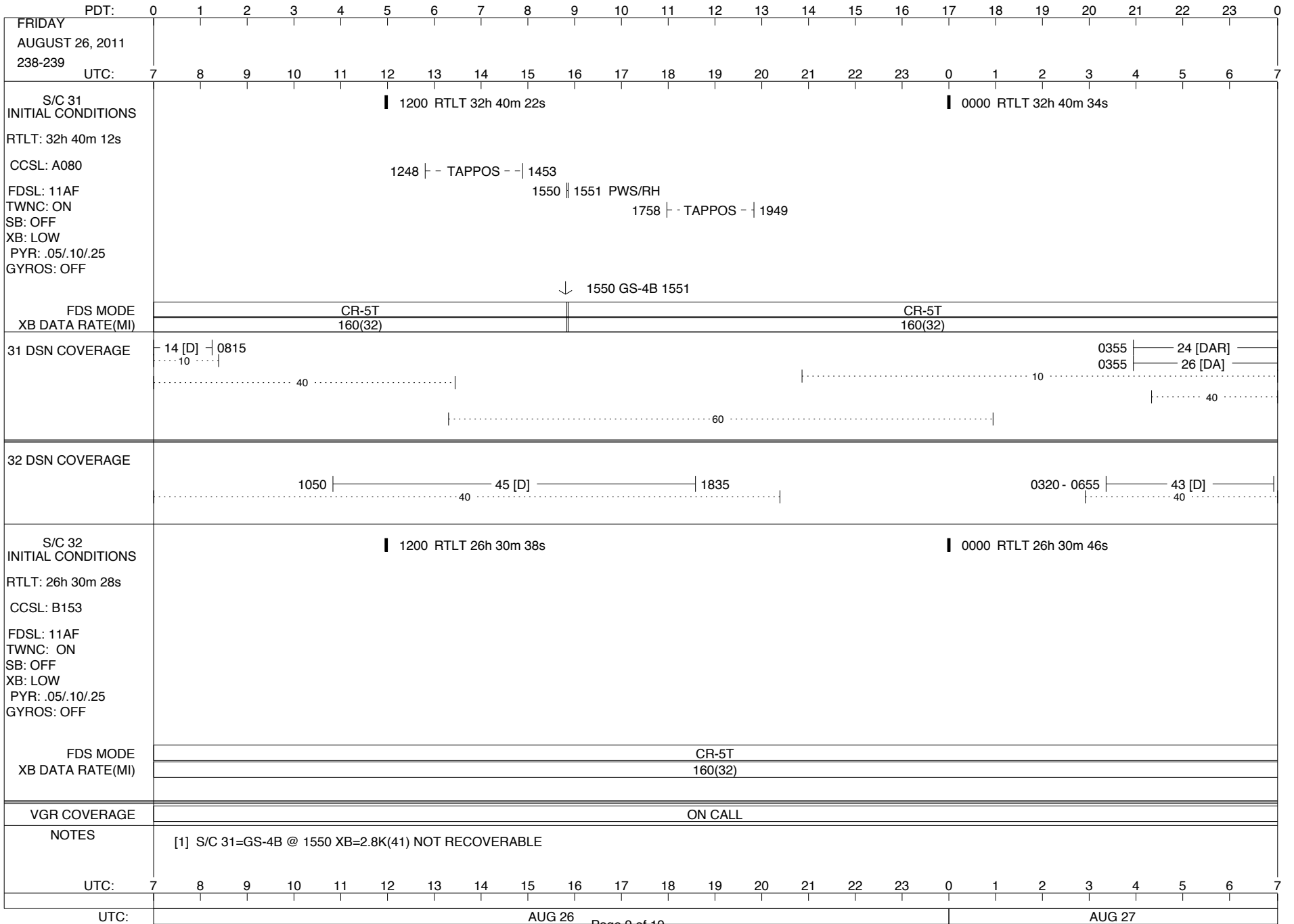
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WEDNESDAY AUGUST 24, 2011 236-237																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLT: 32h 39m 24s CCSL: A080 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF						1200															0000					
FDS MODE																										
XB DATA RATE(MI)																										
31 DSN COVERAGE	14 [D]																				0020					
	10																				0020					
32 DSN COVERAGE	0745																									
S/C 32 INITIAL CONDITIONS RTLT: 26h 29m 52s CCSL: B153 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF						1200																				
																						0000				
FDS MODE																										
XB DATA RATE(MI)																										
VGR COVERAGE																										
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:																										

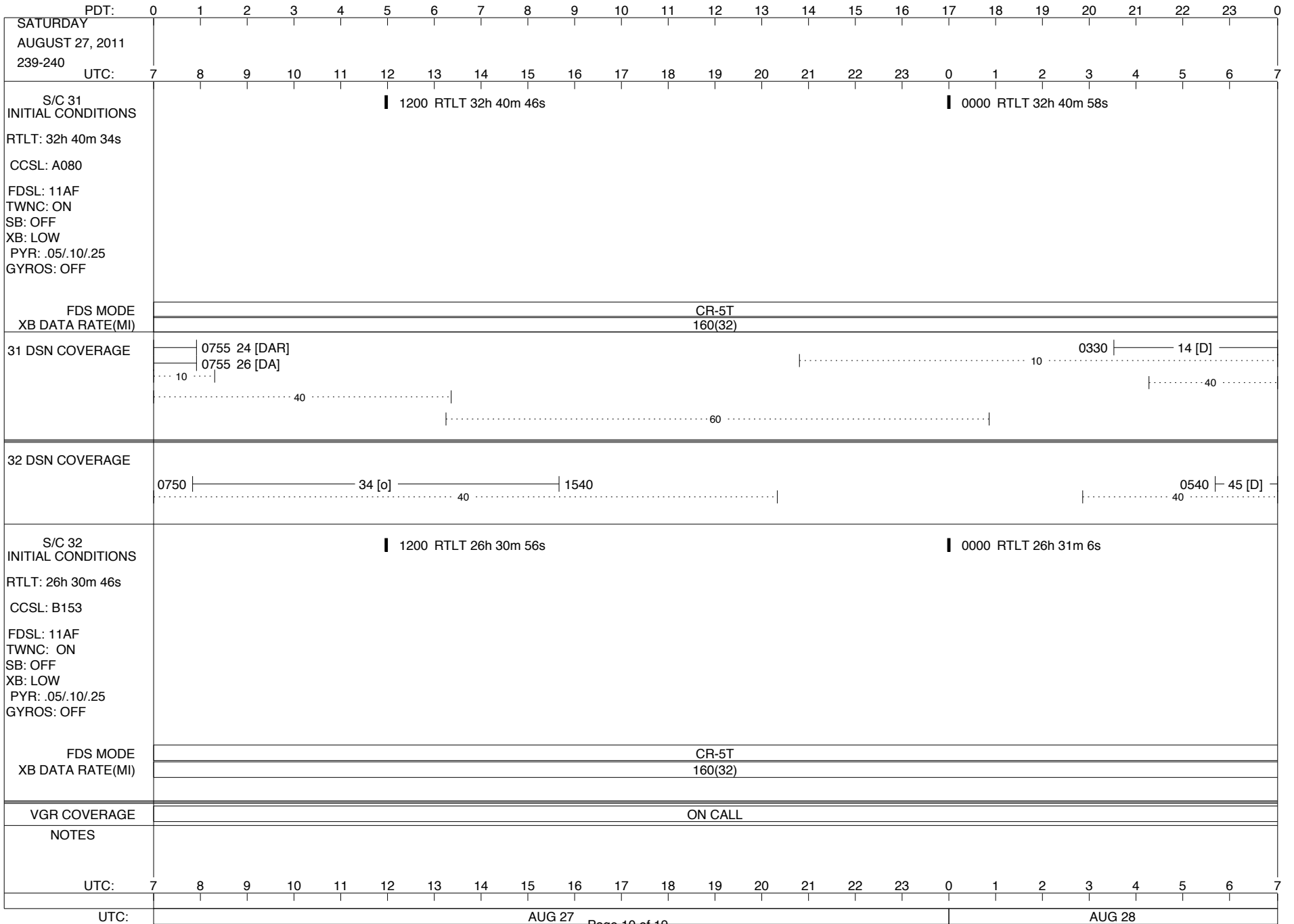
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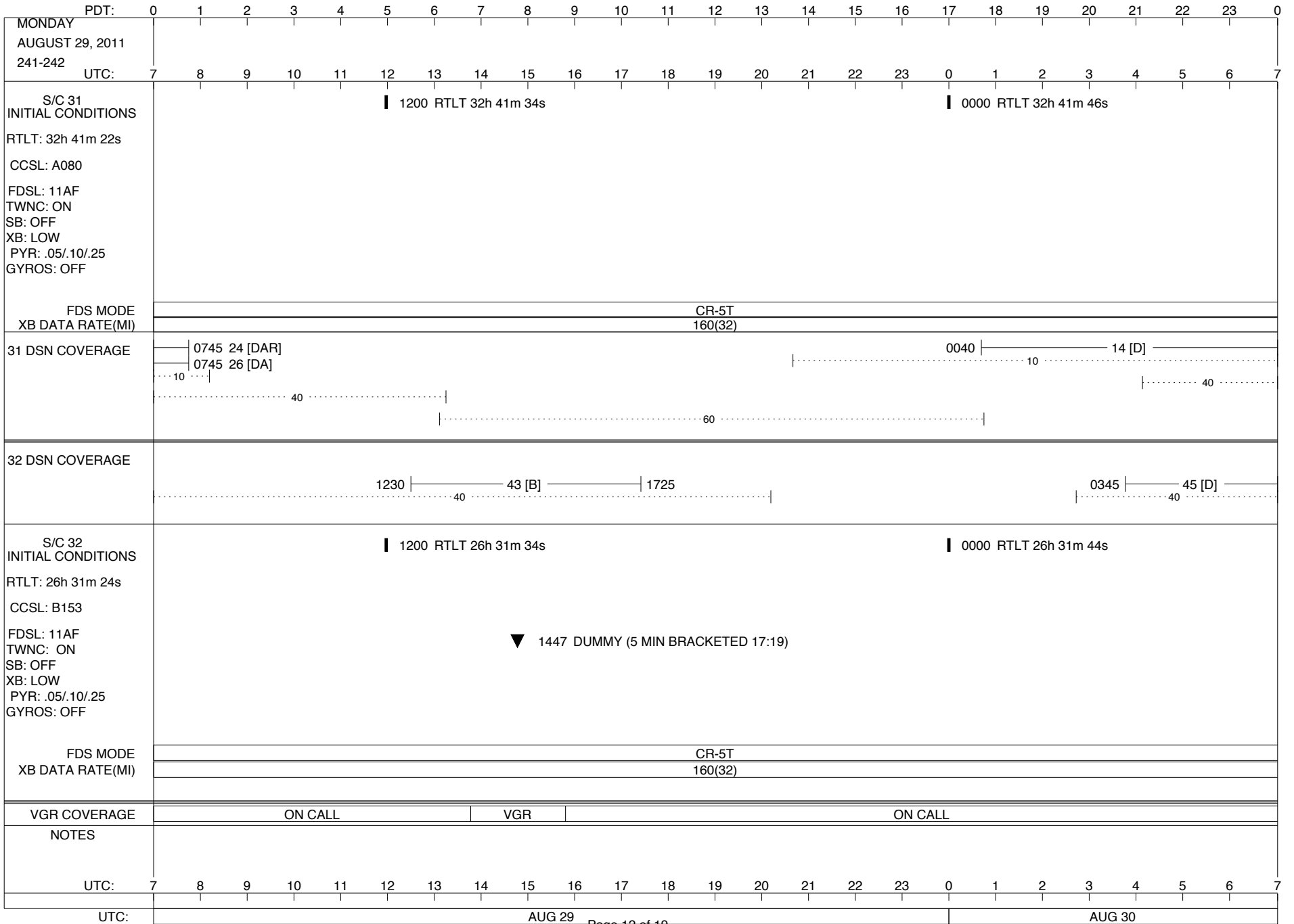
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SUNDAY AUGUST 28, 2011 240-241																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 32h 40m 58s CCSL: A080 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 41m 10s												0000 RTLT 32h 41m 22s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	14 [D] 083010.....												0115 24 [DAR] 0115 26 [DA] 10.....												
40.....											40.....												
	1815 63 [D] 220560.....																								
32 DSN COVERAGE	45 [D] 145540.....											40.....												
S/C 32 INITIAL CONDITIONS RTLT: 26h 31m 6s CCSL: B153 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 31m 14s												0000 RTLT 26h 31m 24s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
VGR COVERAGE	ON CALL												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 28												AUG 29												

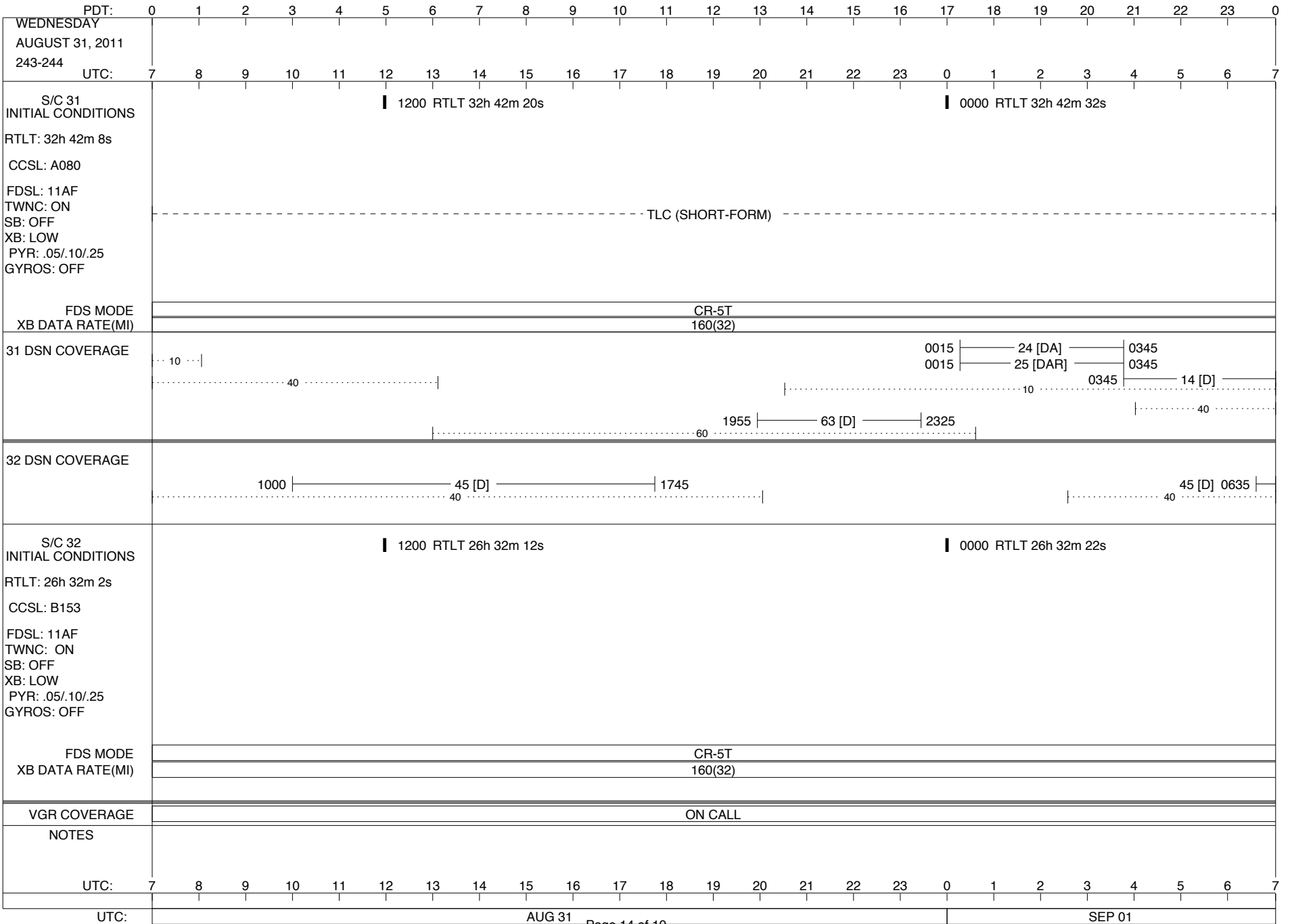
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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
TUESDAY AUGUST 30, 2011 242-243	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 32h 41m 46s CCSL: A080 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 41m 56s												0000 RTLT 32h 42m 8s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	14 [D] 0820 10												0315 - 0650 14 [D] 10												
	40												40												
	2010 63 [T] 0055 60																								
32 DSN COVERAGE	45 [D] 0905 40												40												
S/C 32 INITIAL CONDITIONS RTLT: 26h 31m 44s CCSL: B153 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 31m 52s												0000 RTLT 26h 32m 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 @ 0927 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 30												AUG 31												

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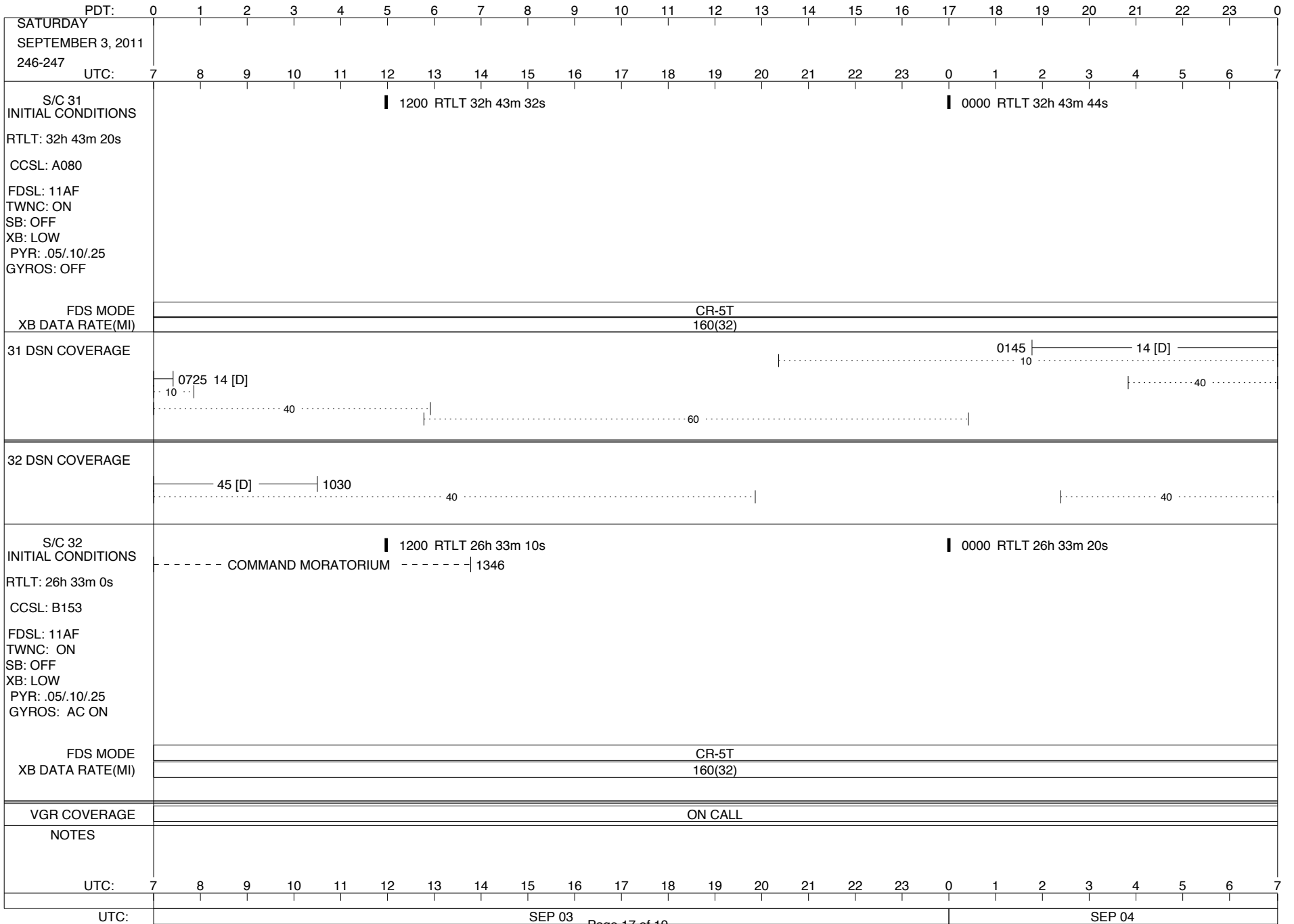
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THURSDAY SEPTEMBER 1, 2011 244-245																												
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S/C 31 INITIAL CONDITIONS RTLTL: 32h 42m 32s CCSL: A080 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 32h 42m 44s												0000 RTLTL 32h 42m 56s															
FDS MODE													CR-5T															
XB DATA RATE(MI)													160(32)															
31 DSN COVERAGE	14 [D] 0820 40 60												2330 10 14 [D] 0550 40															
32 DSN COVERAGE 45 [D] 1235 40												0325 43 [D] 0525 40															
S/C 32 INITIAL CONDITIONS RTLTL: 26h 32m 22s CCSL: B153 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 26h 32m 32s 1417 -----												0000 RTLTL 26h 32m 42s ----- COMMAND MORATORIUM -----															
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:	SEP 01														SEP 02													

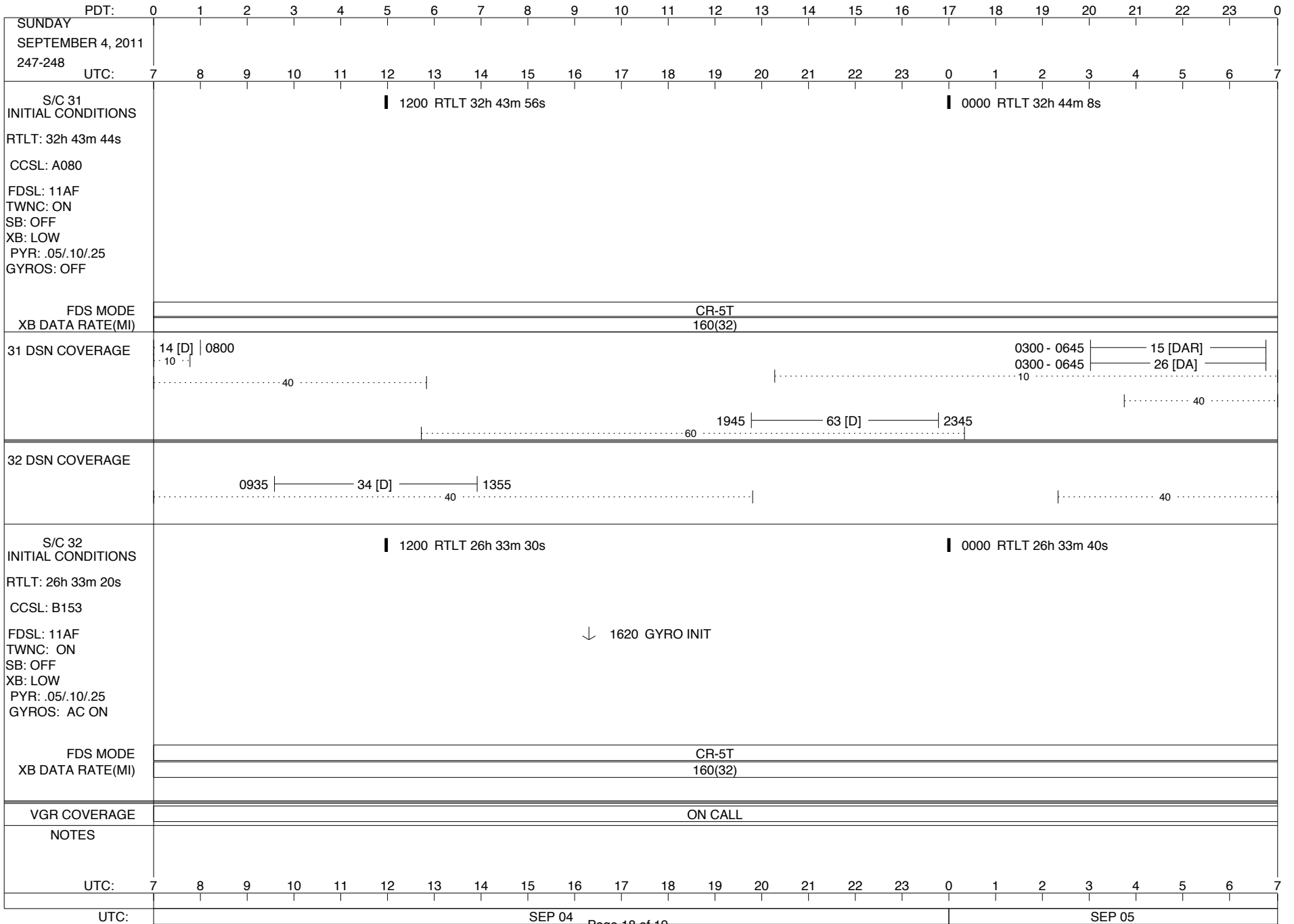
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FRIDAY SEPTEMBER 2, 2011 245-246																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 32h 42m 56s CCSL: A080 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 32h 43m 8s												0000 RTLTL 32h 43m 20s												
	1225 TAPPOS - 1403												1527 1528 PWS/RH												
													1735 TAPPOS 1859												
													↓ 1527 GS-4B 1528												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	10 ..												0010 15 [DA] 0335												
	40												0010 24 [DAR] 0335												
													0315 14 [D]												
	40												10												
	40												40												
32 DSN COVERAGE	0855 45 [D] 1300												1520 43 [D] 1720												
	40												40												
	40												40												
S/C 32 INITIAL CONDITIONS RTLTL: 26h 32m 42s CCSL: B153 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 26h 32m 50s												0000 RTLTL 26h 33m 0s												
	----- COMMAND MORATORIUM -----																								
													↓ 1620 GYROS AC ON												
													↓ 1620 GYRO INIT												
													↓ 1629 GYRO FAULT TEST												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE	ON CALL												VGR ON CALL												
NOTES	[1] S/C 31=GS-4B @ 1527 XB=2.8K(41) NOT RECOVERABLE																								
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UTC:	SEP 02												SEP 03												

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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 5, 2011 248-249																											
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: 32h 44m 8s CCSL: A080 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;"> 1200 RTLT 32h 44m 20s</p>																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	<p style="text-align: center;"> 10 </p> <p style="text-align: center;">..... 40</p>																										
32 DSN COVERAGE	<p>0910 ----- 34 [D] ----- 1505</p> <p style="text-align: center;">..... 40</p> <p>1545 ----- 43 [D] ----- 2035</p>																										
S/C 32 INITIAL CONDITIONS RTLT: 26h 33m 40s CCSL: B153 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: AC ON	<p style="text-align: center;"> 1200 RTLT 26h 33m 50s</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 05													SEP 06													