

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: April 13, 2011

For the Period: 04/14/2011 to 05/02/2011 (11-104 – 11-122)

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SCIENCE

FLIGHT TEAM (14) 600-100

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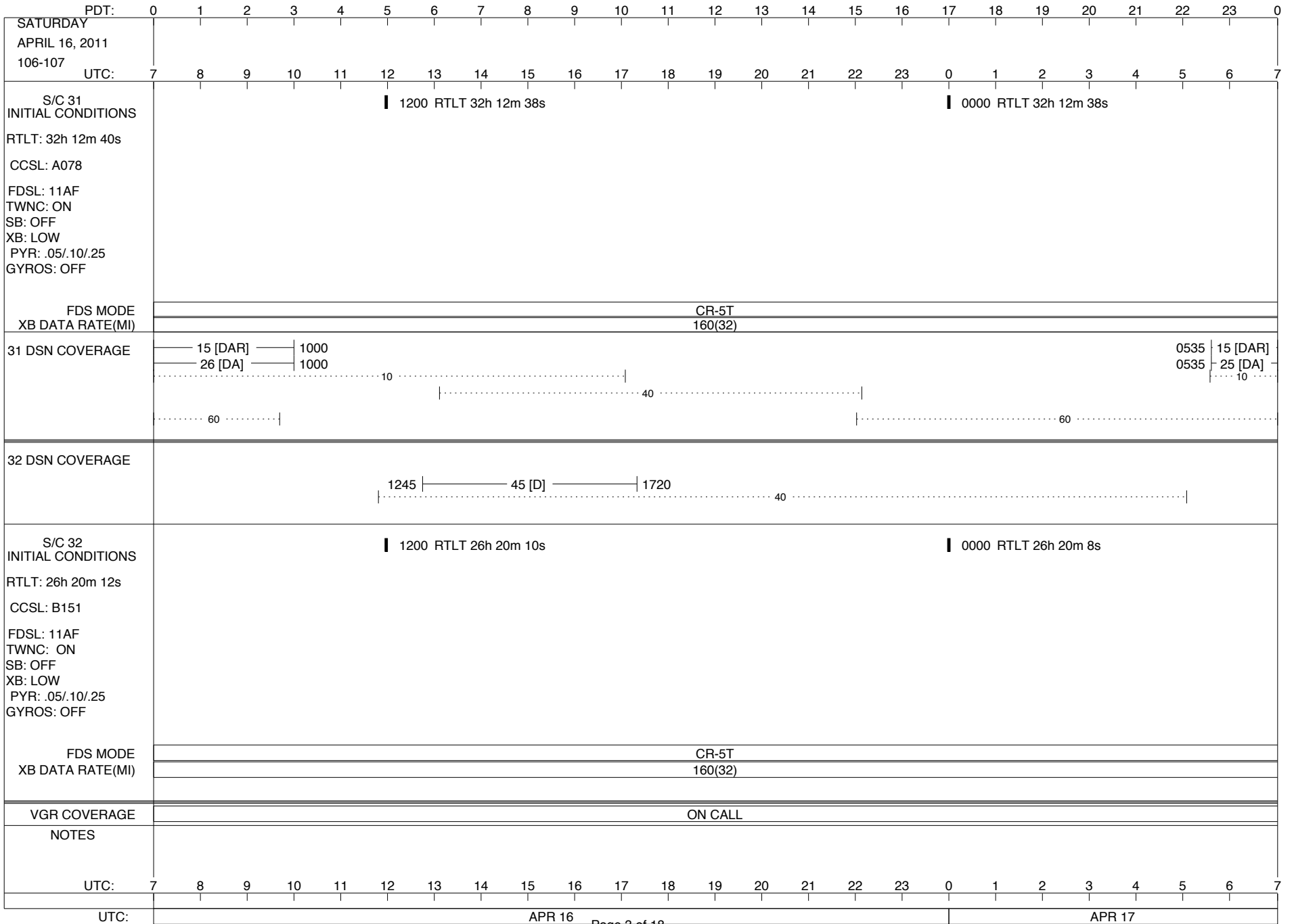
LEGEND:
 ▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = 7-Point BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink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

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

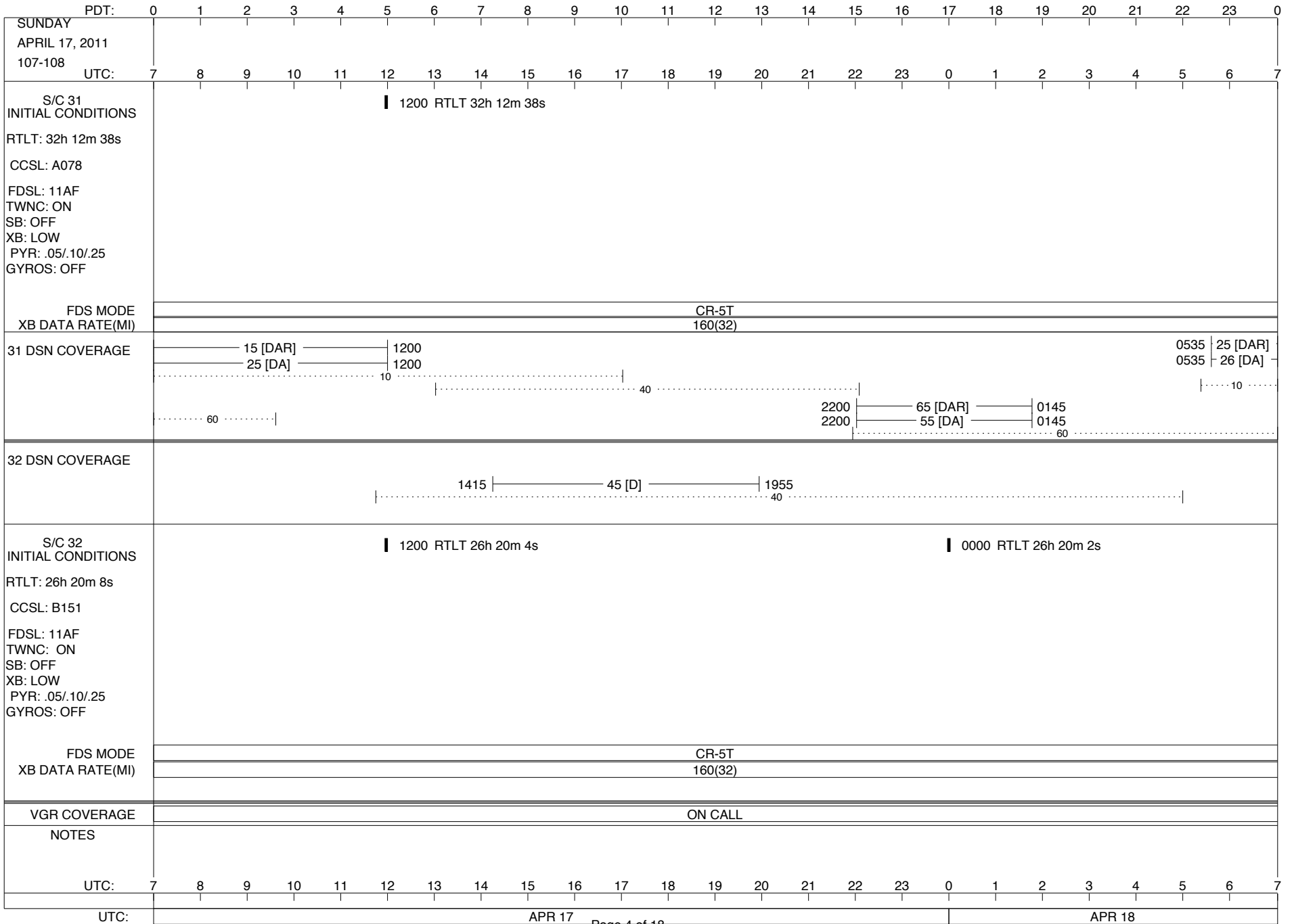
ISSUE DATE: 04/14/11 15:07

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S/C 31 INITIAL CONDITIONS RTLTL: 32h 12m 40s CCSL: A078 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 12m 40s												0000 RTLT 32h 12m 40s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	14 [D] 0730 - 1110 10												15 [DAR] 0600 26 [DA] 0600 10												
32 DSN COVERAGE	1255 43 [D] 1515 1455 45 [D] 1700 40																								
S/C 32 INITIAL CONDITIONS RTLTL: 26h 20m 18s CCSL: B151 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 20m 16s												0000 RTLT 26h 20m 12s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE													ON CALL												
NOTES	[1] S/C 31=GS-4B @ 2312 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:	APR 15												APR 16												

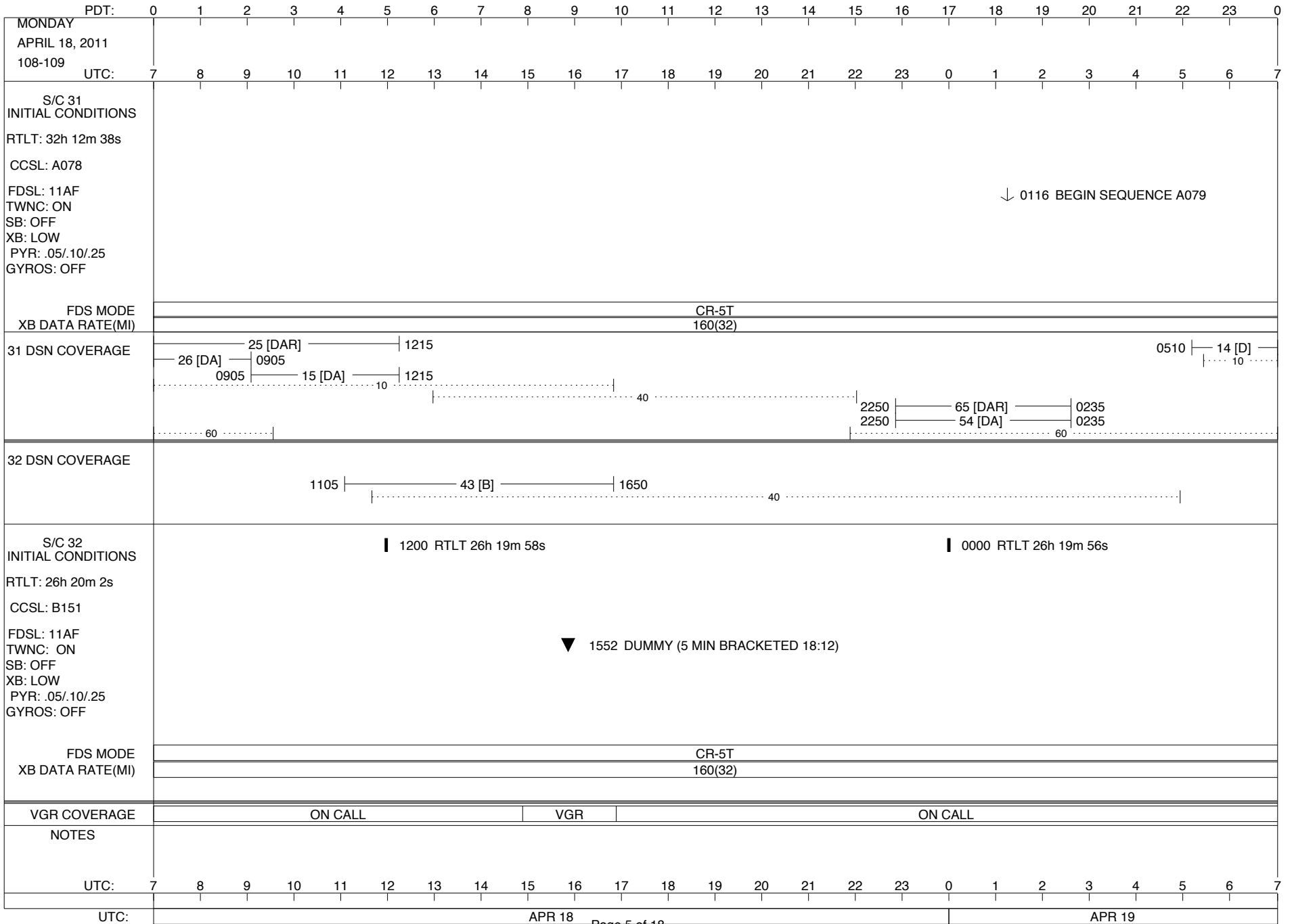
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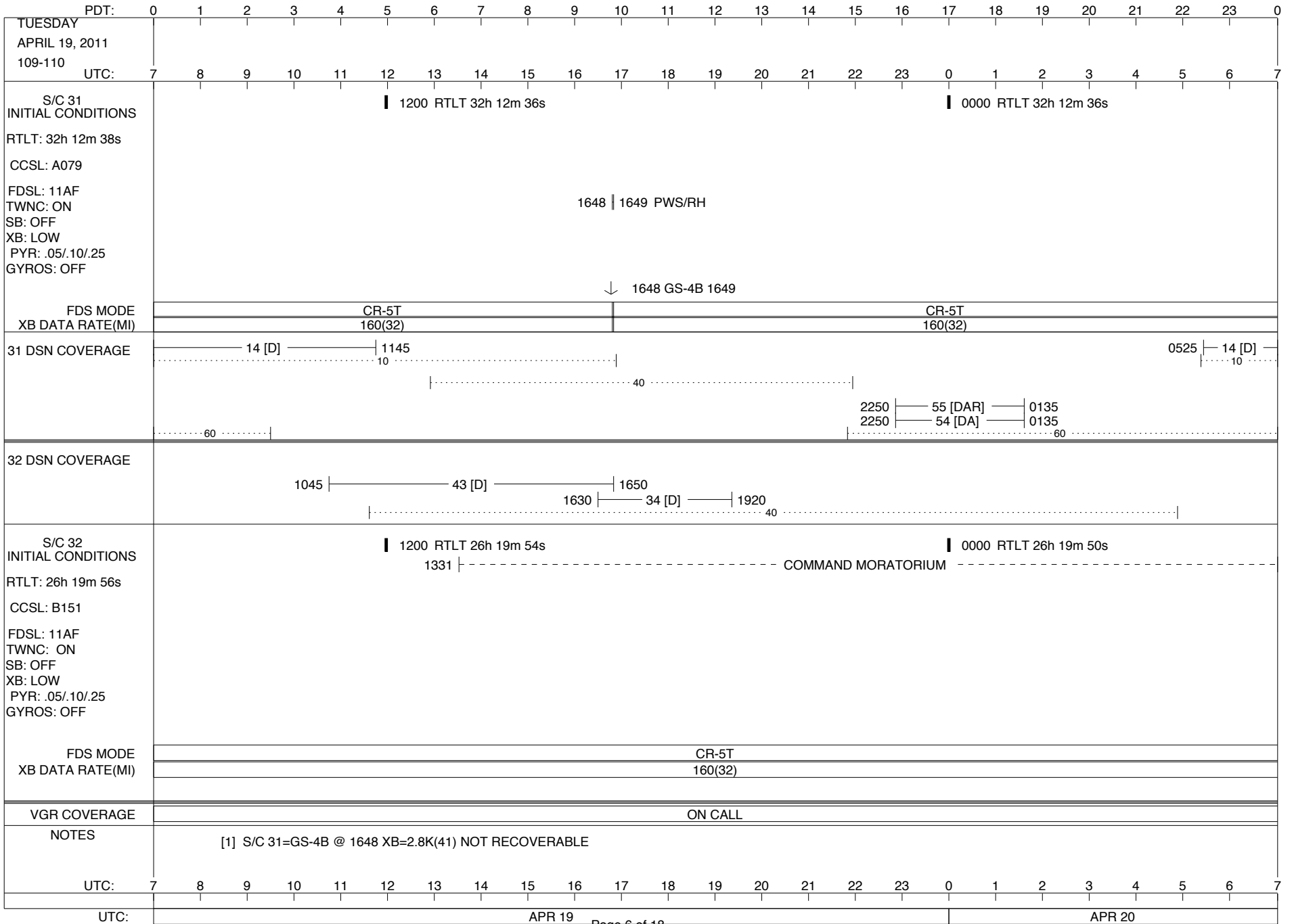
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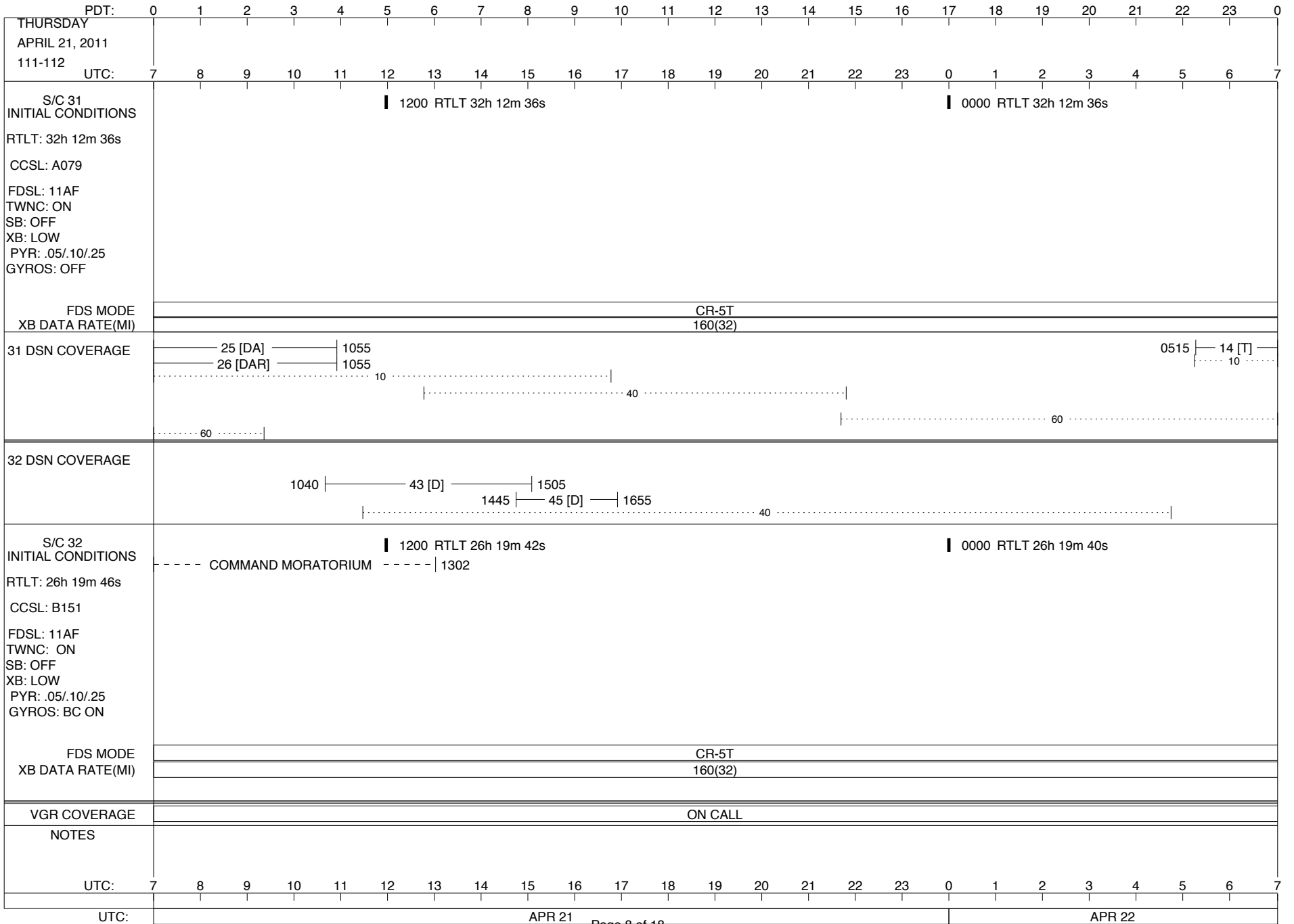
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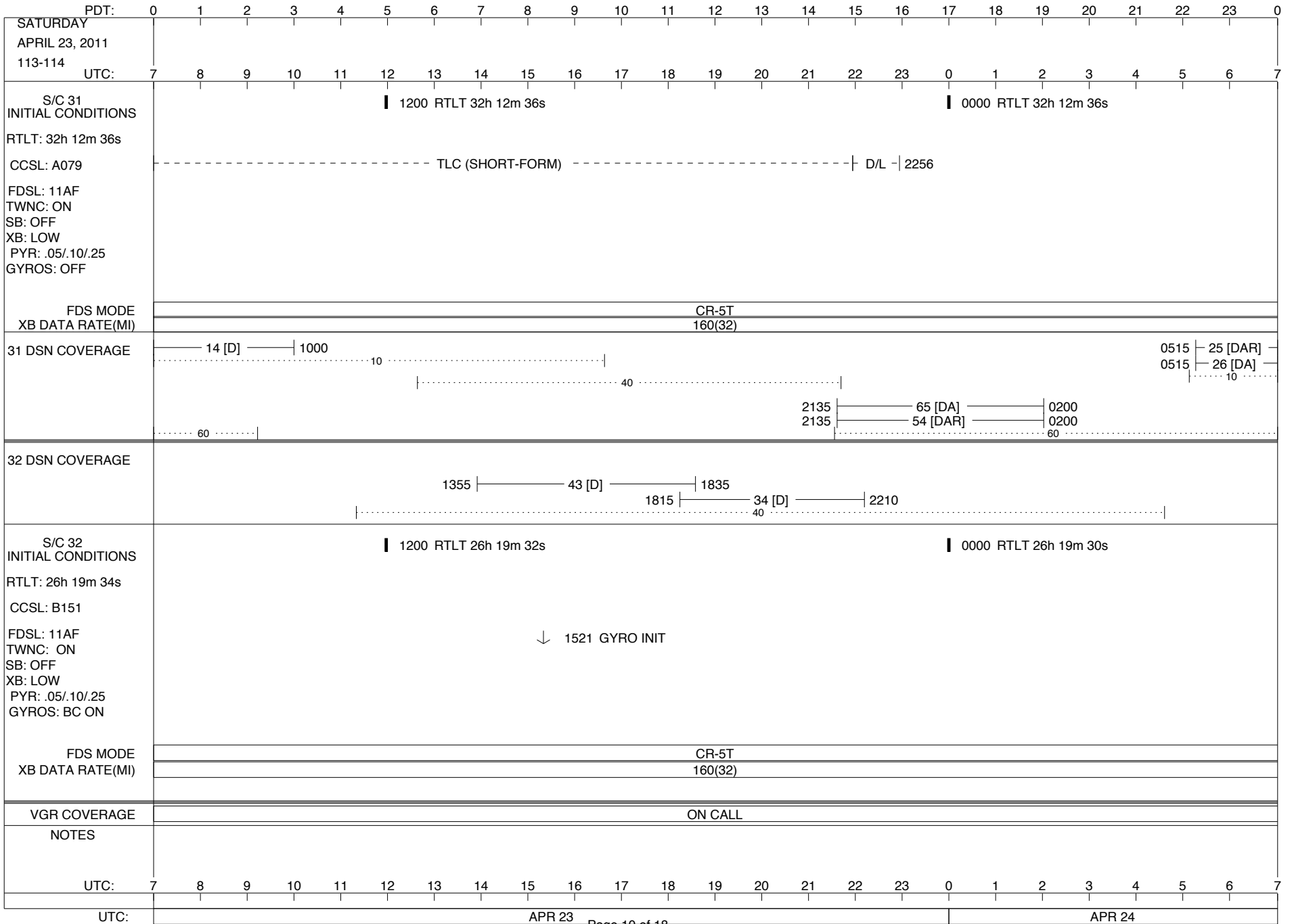
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WEDNESDAY APRIL 20, 2011 110-111																														
S/C 31 INITIAL CONDITIONS RTLTL: 32h 12m 36s CCSL: A079 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 12m 36s												0000 RTLT 32h 12m 36s																	
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)																	
31 DSN COVERAGE	14 [D] 1115										40										0520 25 [DA] 0520 26 [DA] 10								2250 65 [DAR] 0425 2250 55 [DA] 0425	
32 DSN COVERAGE	1235 45 [D] 1655												40																	
S/C 32 INITIAL CONDITIONS RTLTL: 26h 19m 50s CCSL: B151 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 19m 48s												0000 RTLT 26h 19m 46s																	
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)																	
VGR COVERAGE	ON CALL												VGR				ON CALL													
NOTES	<p style="text-align: center;"> ↓ 1521 GYROS BC ON ↓ 1522 GYRO INIT ↓ 1531 GYRO FAULT TEST </p>																													
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:	APR 20														APR 21															

ISSUE DATE: 04/14/11 15:07

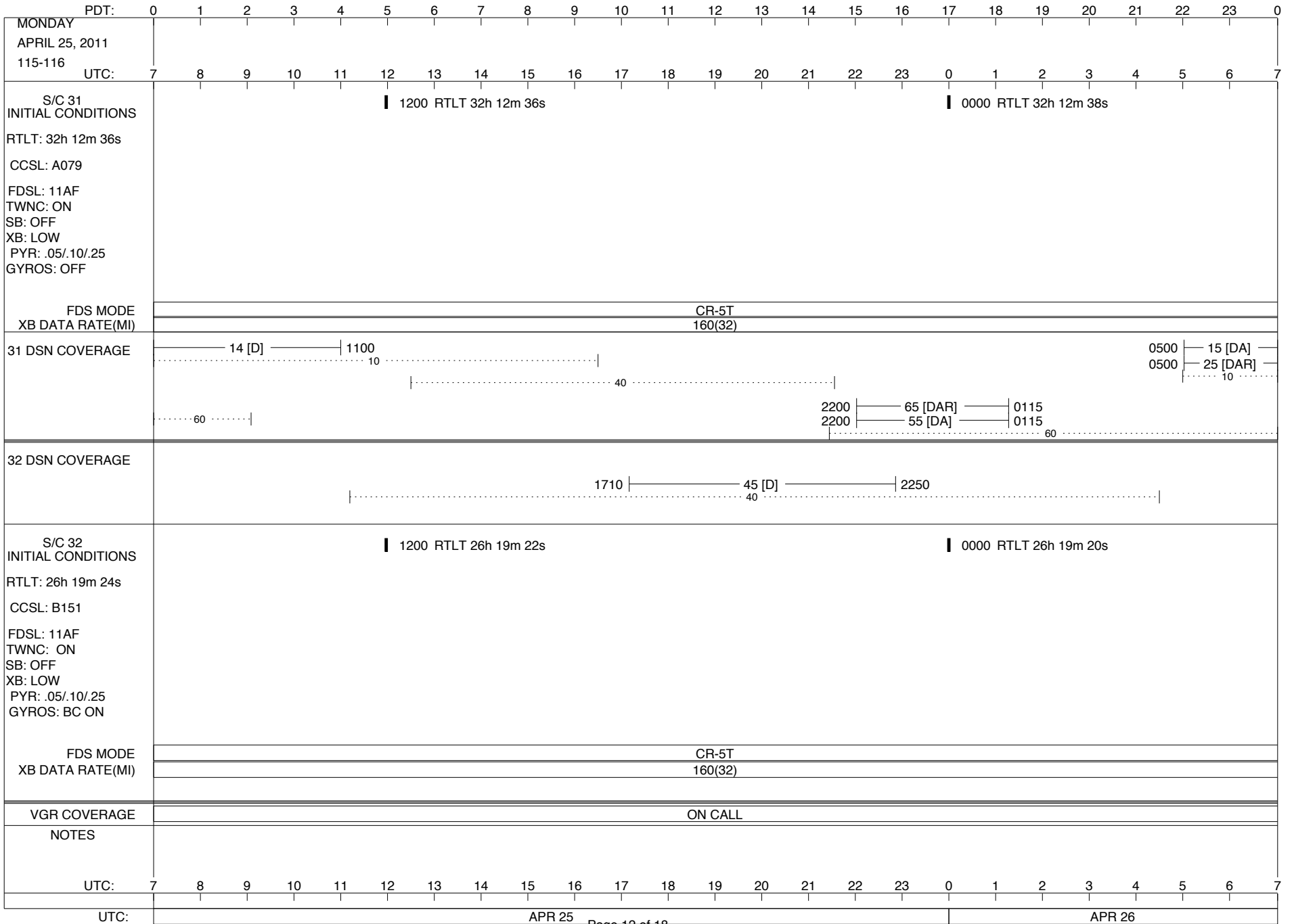


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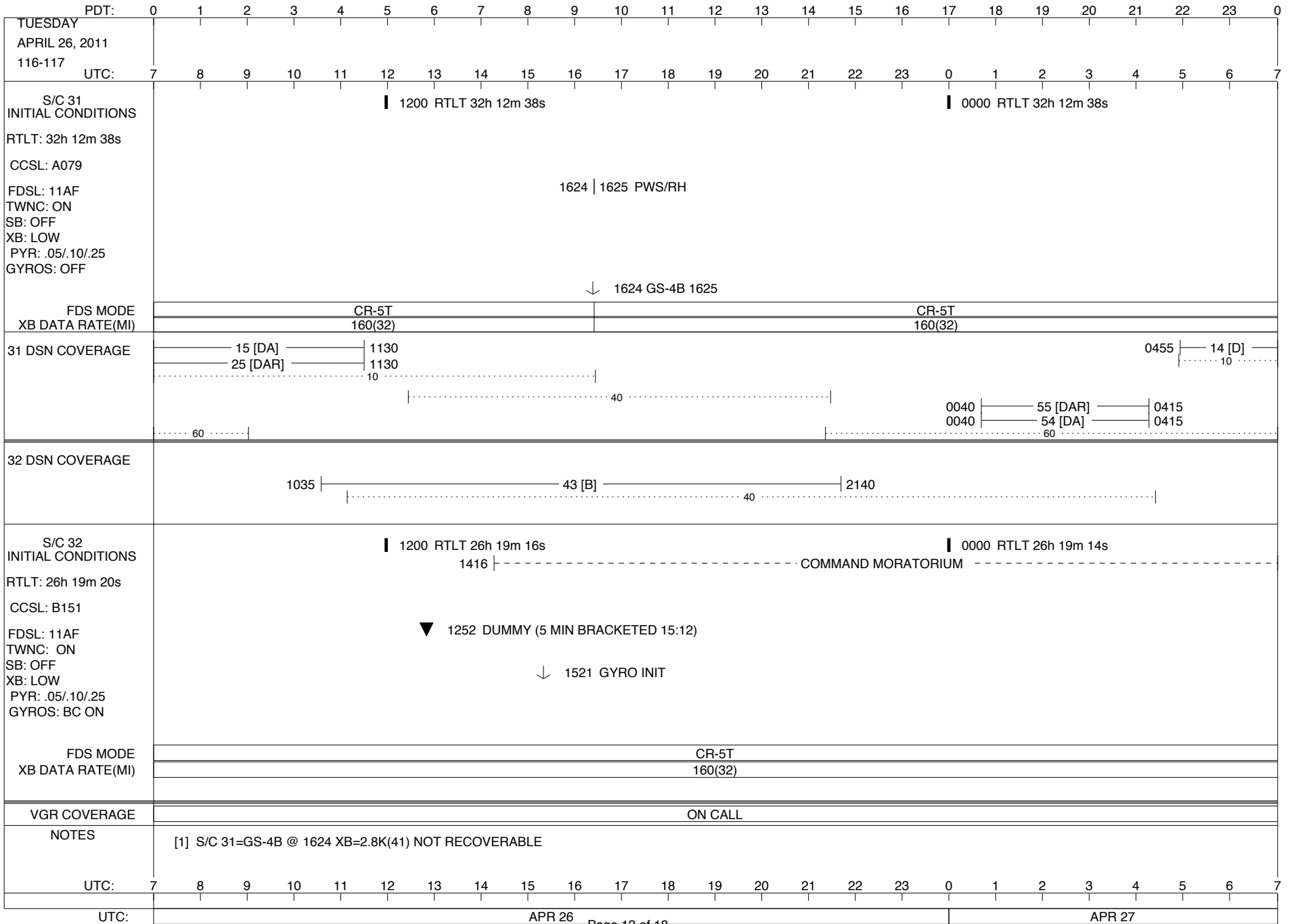


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SUNDAY APRIL 24, 2011 114-115																									
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S/C 31 INITIAL CONDITIONS RTLT: 32h 12m 36s CCSL: A079 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 32h 12m 36s												0000 RTLT 32h 12m 36s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	25 [DAR] 1000 26 [DA] 1000 10 40 60 60												0505 14 [D] 10 60												
32 DSN COVERAGE	1215 45 [D] 1435 1415 43 [D] 1835 40																								
S/C 32 INITIAL CONDITIONS RTLT: 26h 19m 30s CCSL: B151 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: BC ON	1200 RTLT 26h 19m 26s												0000 RTLT 26h 19m 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
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ISSUE DATE: 04/14/11 15:07



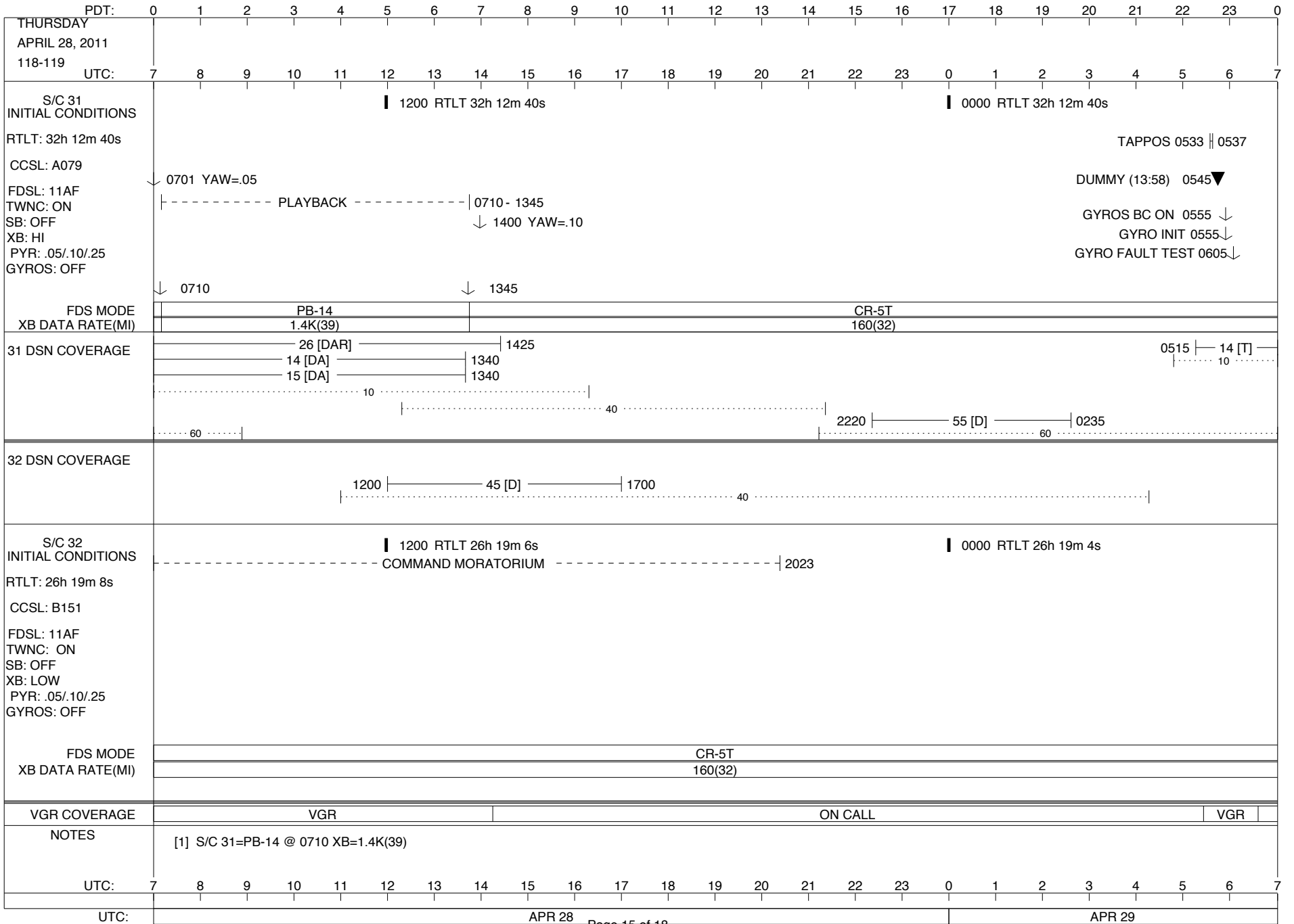
ISSUE DATE: 04/14/11 15:07



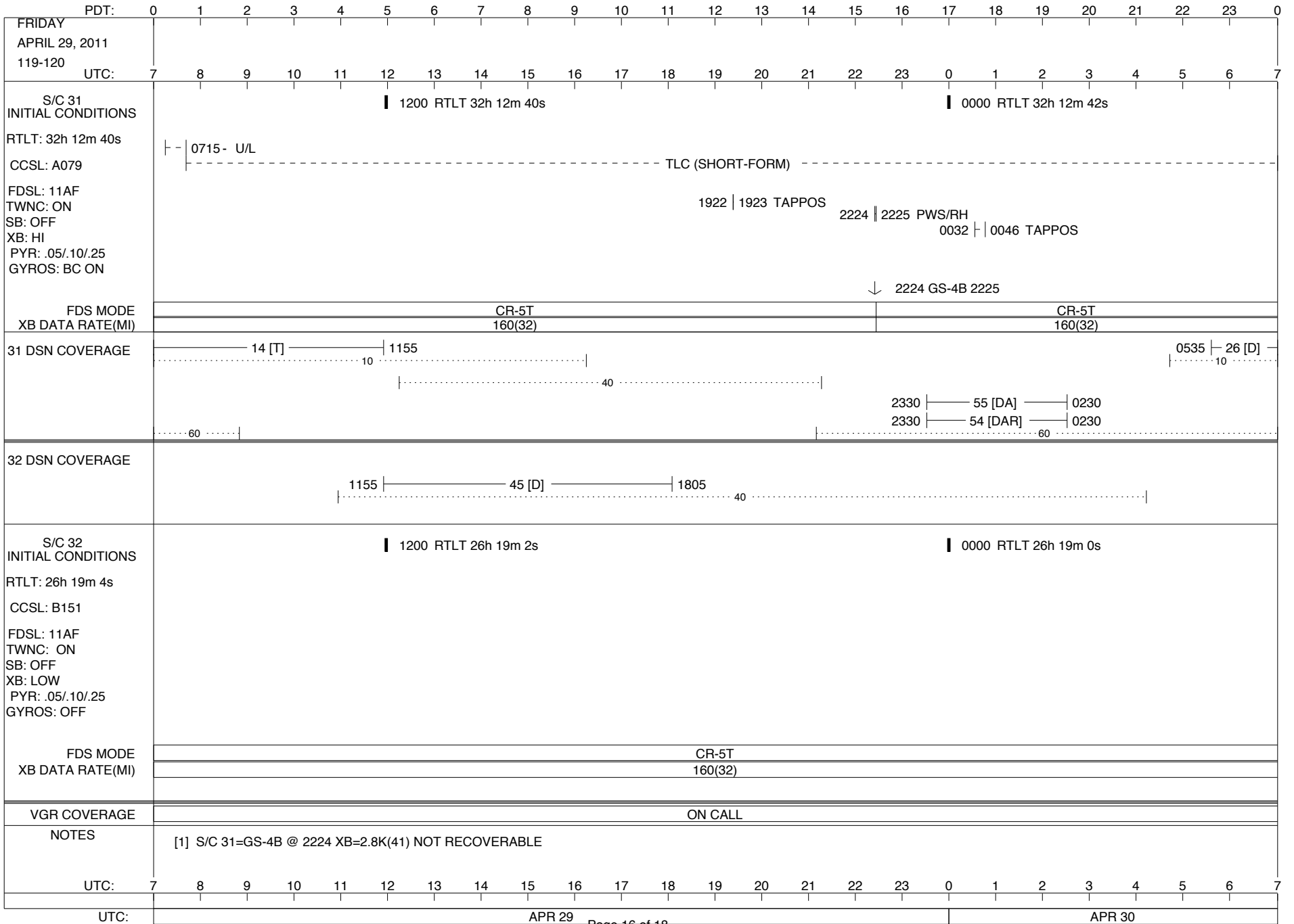
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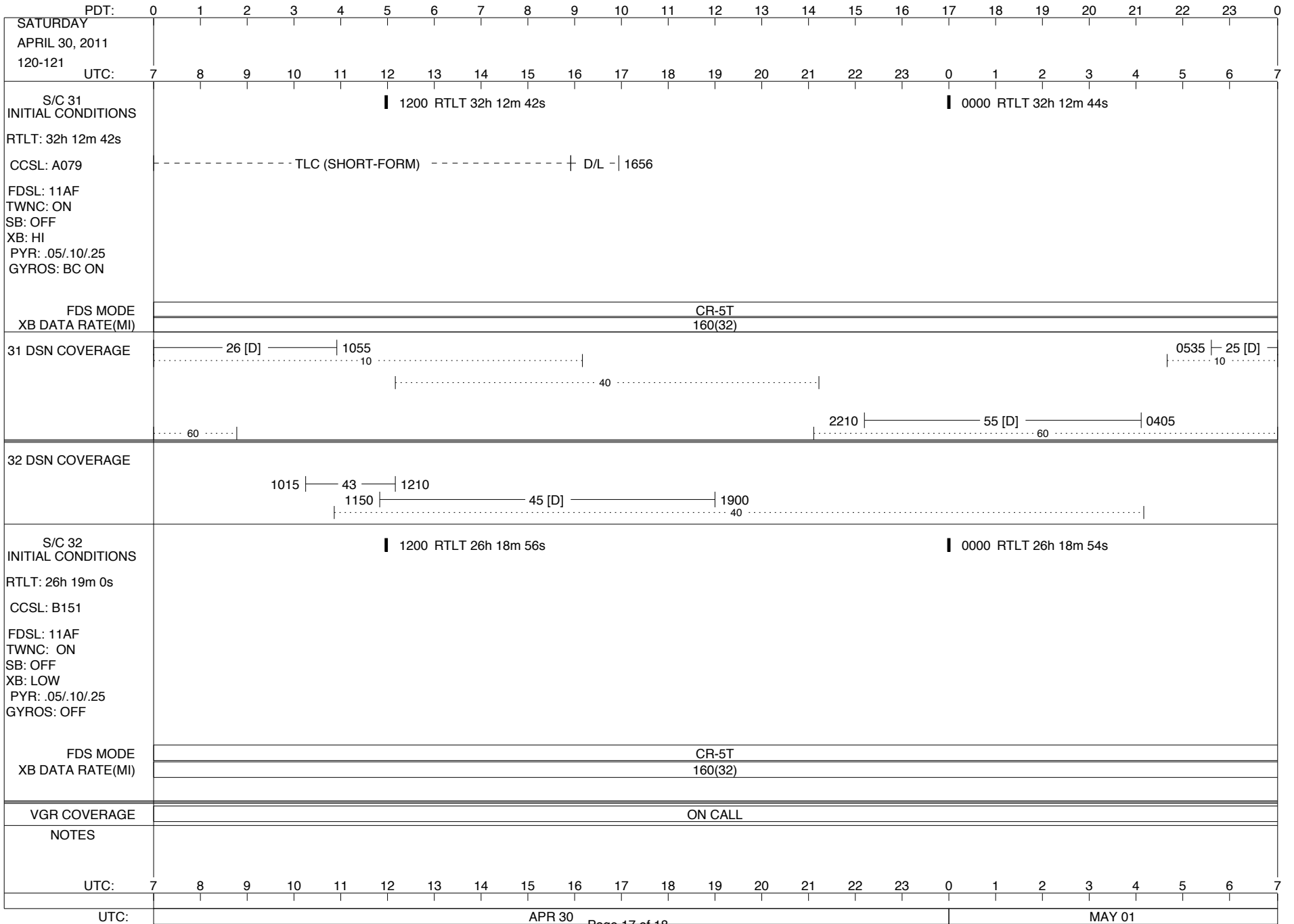
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UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
WEDNESDAY APRIL 27, 2011 117-118																												
S/C 31 INITIAL CONDITIONS RTLTL: 32h 12m 38s CCSL: A079 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 32h 12m 38s														0000 RTLTL 32h 12m 40s													
FDS MODE XB DATA RATE(MI)															CR-5T 160(32)													
31 DSN COVERAGE	14 [D] 1145														26 [DAR] 0540 14 [DA] 0540 15 [DA] 0540 10													
32 DSN COVERAGE	1435 43 [D] 2315														0040 55 [DA] 0410 0040 54 [DAR] 0410 60													
S/C 32 INITIAL CONDITIONS RTLTL: 26h 19m 14s CCSL: B151 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: BC ON	1200 RTLTL 26h 19m 12s														0000 RTLTL 26h 19m 8s													
FDS MODE XB DATA RATE(MI)															CR-5T 160(32)													
VGR COVERAGE	ON CALL							VGR							ON CALL							VGR						
NOTES	[1] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (1534-2129)																											
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:	APR 27														APR 28													

ISSUE DATE: 04/14/11 15:07



ISSUE DATE: 04/14/11 15:07





ISSUE DATE: 04/14/11 15:07

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
SUNDAY MAY 1, 2011 121-122	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 12m 44s CCSL: A079 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	1200 RTLT 32h 12m 44s												0000 RTLT 32h 12m 44s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
31 DSN COVERAGE	25 [D] 1055										0450 14 [D]														
														
														
														
														
32 DSN COVERAGE	1145 45 [D] 1940																								
																								
S/C 32 INITIAL CONDITIONS RTLTL: 26h 18m 54s CCSL: B151 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 26h 18m 52s												0000 RTLT 26h 18m 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:	MAY 01												MAY 02												