

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: October 7, 2009

For the Period: 10/08/09 to 10/26/09 (09-281 – 09-299)

DSN OPSCHIEF (1) 230-102

SCIENCE

FLIGHT TEAM (15) 600-100

DSOT (1) 230-102

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 Ludwig, R. (2)
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 Matsumoto, S.
 Medina, E.
 Peralta, F.
 Poynter, R.
 Weeks, T.
 Wong, R.
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OTHER

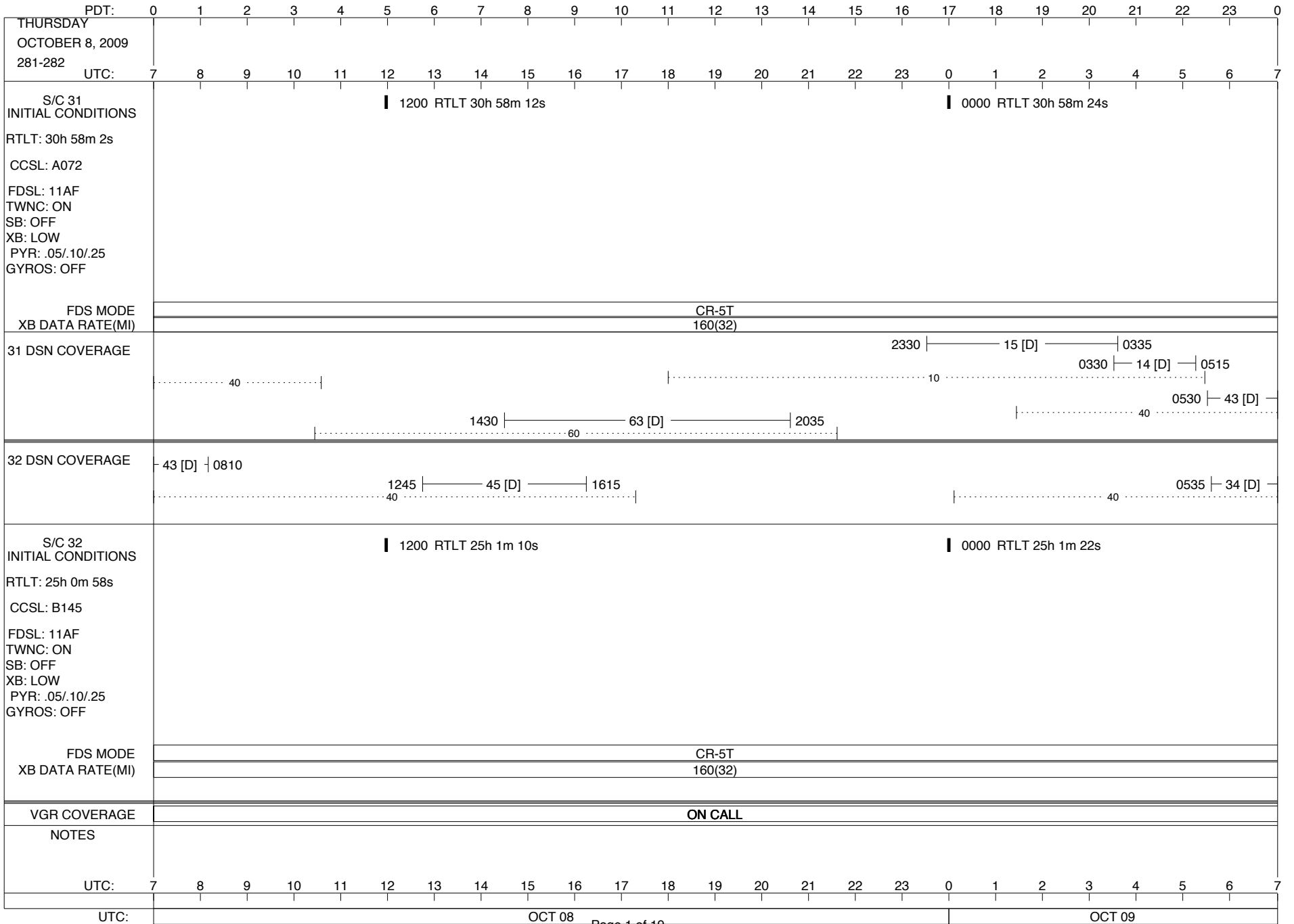
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 * Belinda.Arroyo@jpl.nasa.gov
 * DSN-MPSETA@jjpl.jpl.nasa.gov

LEGEND:

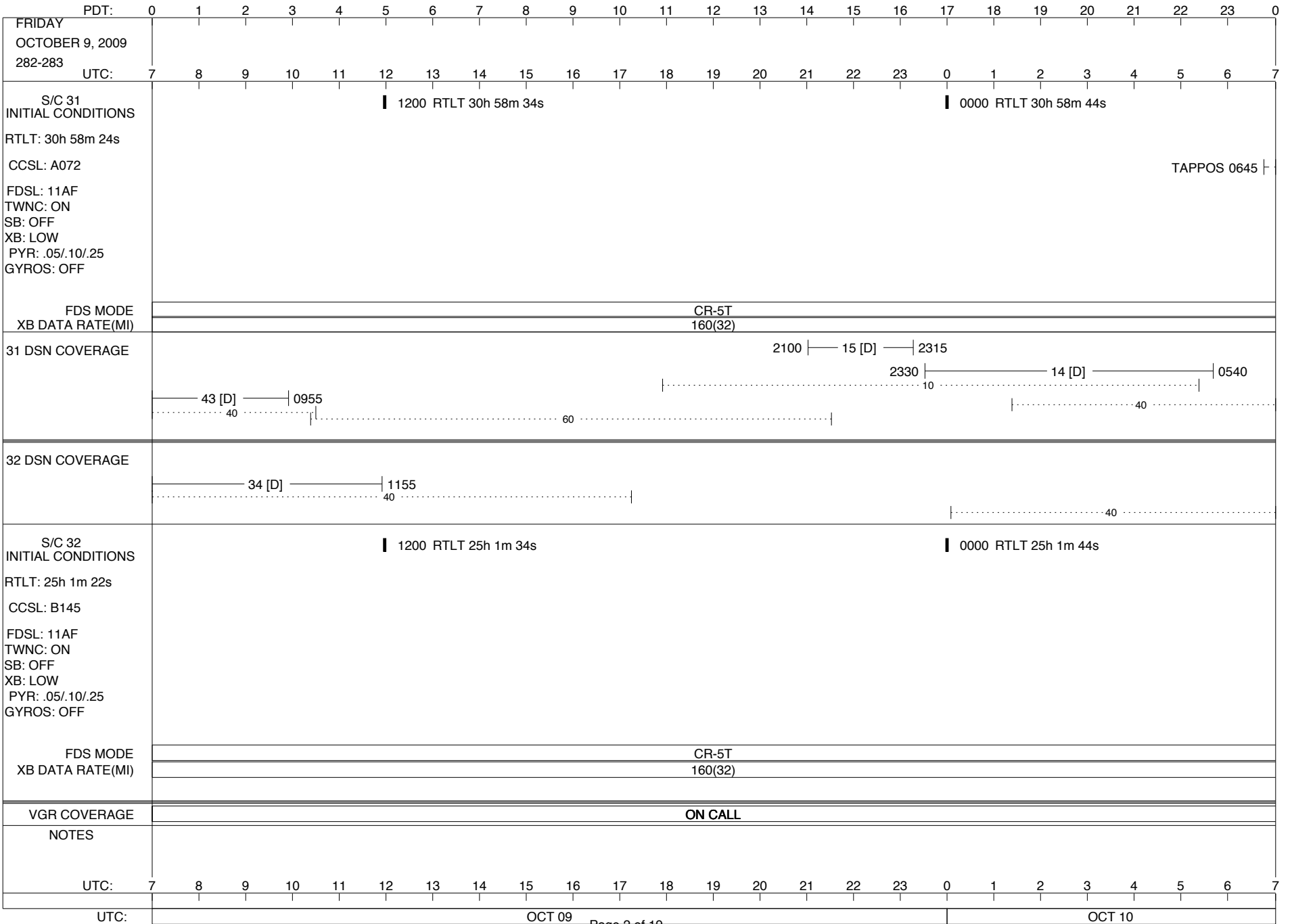
∇ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = 7-Point BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U = Uplink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

*Electronic Copy Only
 (17 – Dist/N: Paper Copies)
 04/02/09

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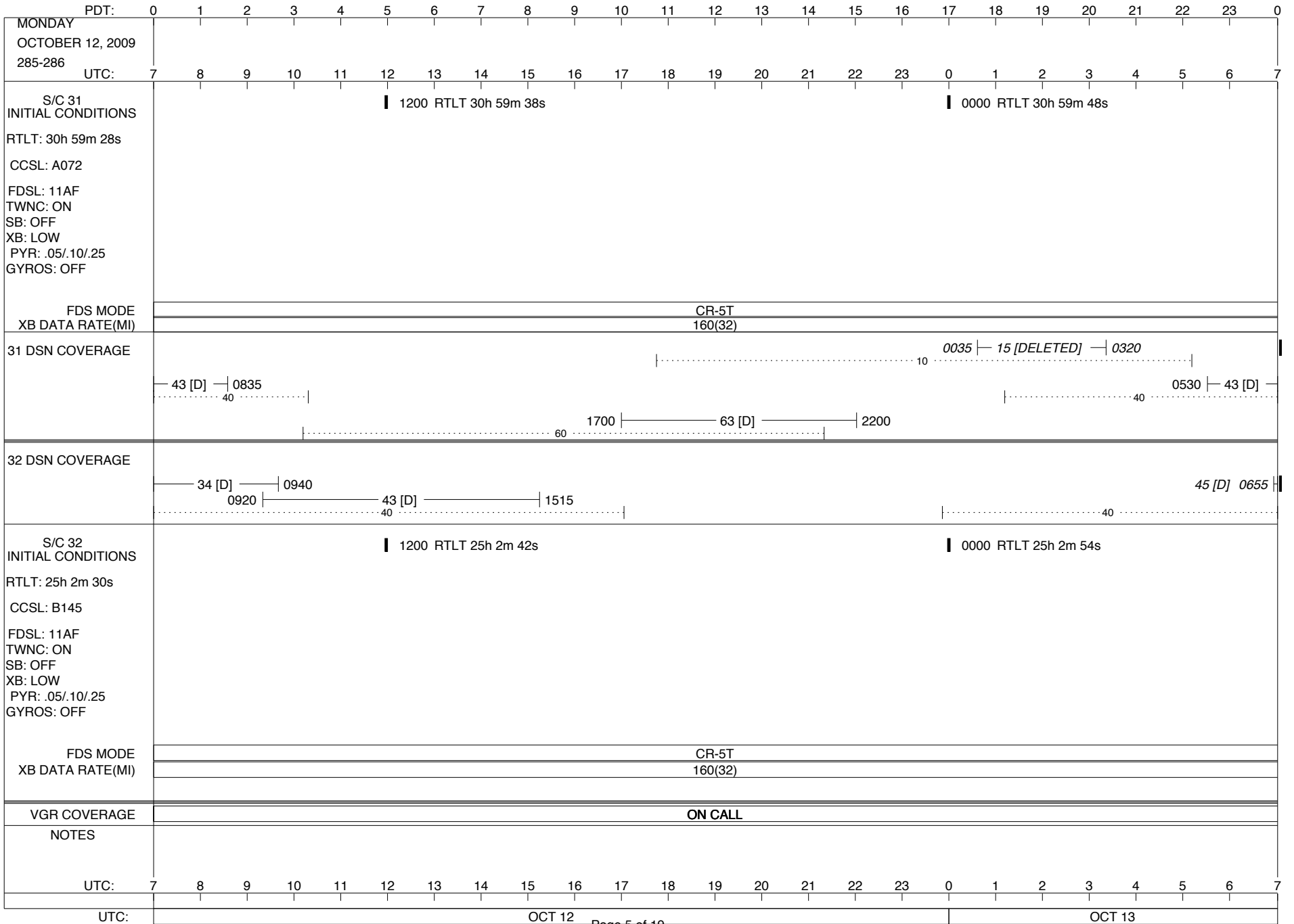
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SATURDAY OCTOBER 10, 2009 283-284	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 30h 58m 44s CCSL: A072 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 30h 58m 56s												0000 RTLT 30h 59m 6s												
0726 TAPPOS 0948 0948 PWS/RH 1155 - - - 1250 TAPPOS ↓ 0948 GS-4B 0948																									
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	<p>Timeline for 31 DSN COVERAGE:</p> <ul style="list-style-type: none"> 2105 14 [D] 0355 40 1645 63 [D] 2125 60 40 																								
32 DSN COVERAGE	<p>Timeline for 32 DSN COVERAGE:</p> <ul style="list-style-type: none"> 0750 34 [o] 1325 1305 45 [D] 1620 40 34 [D] 0635 40 																								
S/C 32 INITIAL CONDITIONS RTLTL: 25h 1m 44s CCSL: B145 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 25h 1m 56s												0000 RTLT 25h 2m 8s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE	ON CALL																								
NOTES	[1] S/C 31=GS-4B @ 0948 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:	OCT 10												OCT 11												

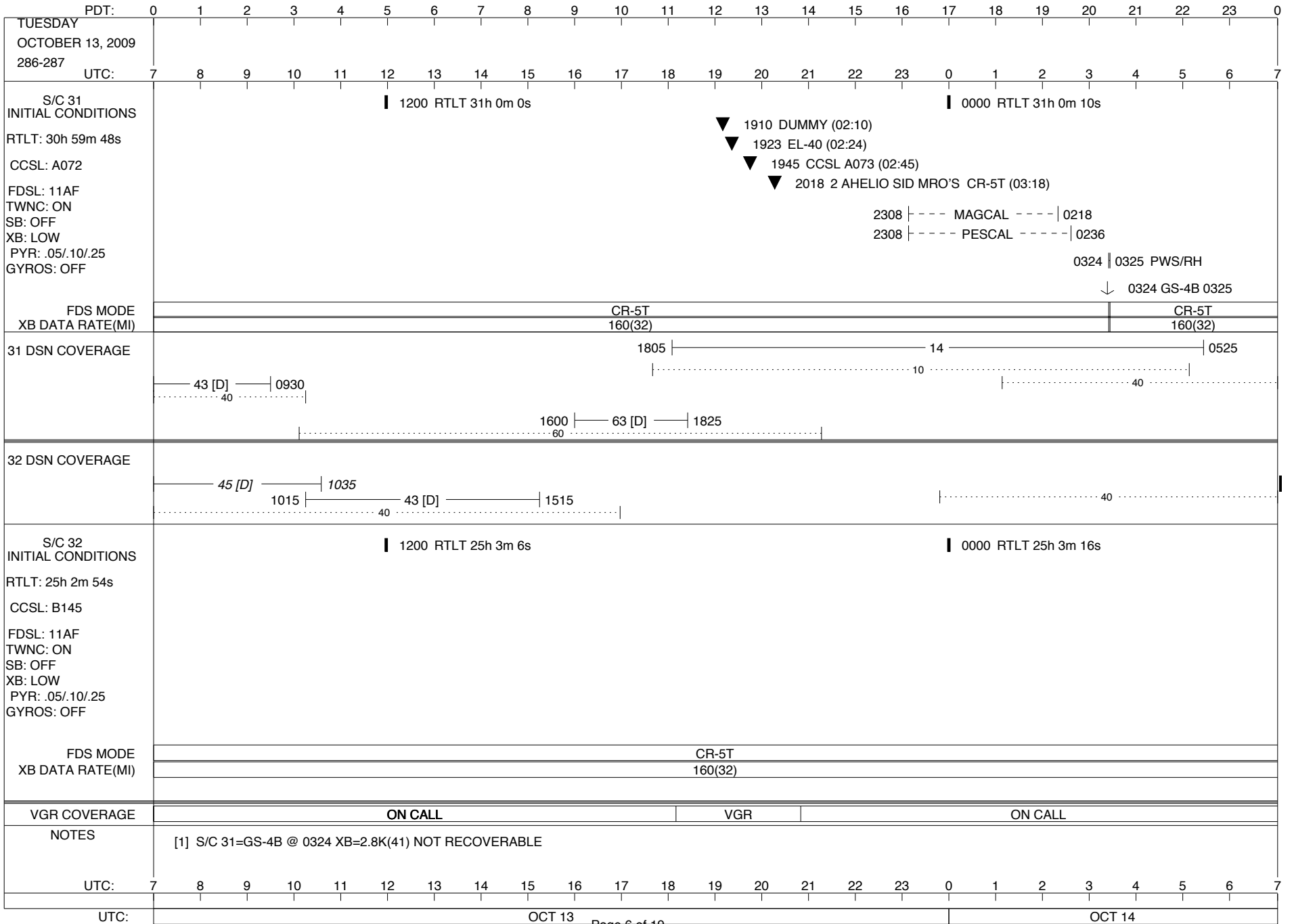
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SUNDAY OCTOBER 11, 2009 284-285																									
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S/C 31 INITIAL CONDITIONS RTLT: 30h 59m 6s CCSL: A072 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF						█ 1200																			
FDS MODE XB DATA RATE(MI)																									
31 DSN COVERAGE																									
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLT: 25h 2m 8s CCSL: B145 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF						█ 1200																			
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:	OCT 11													OCT 12											

ISSUE DATE: 10/14/09 21:41



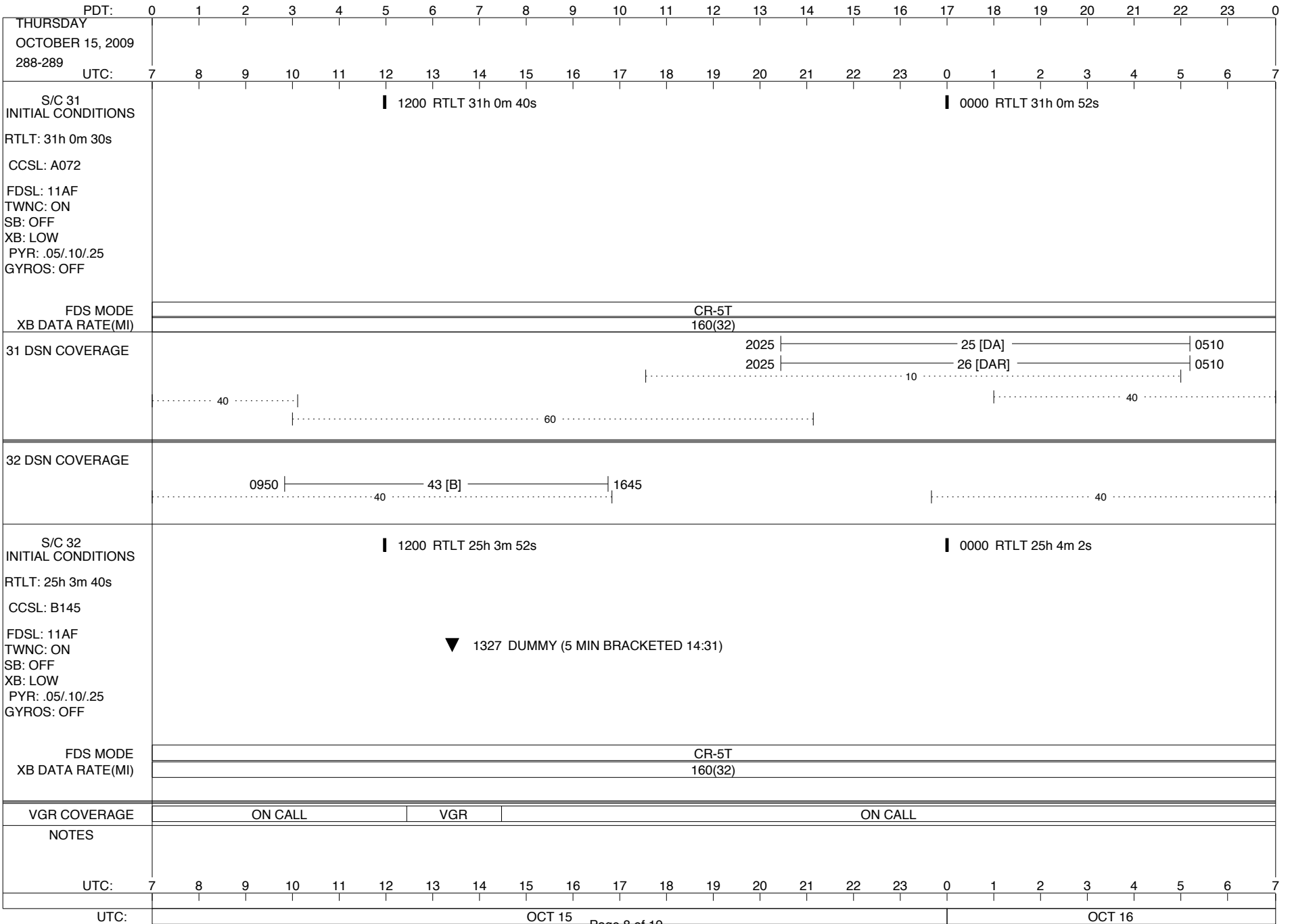
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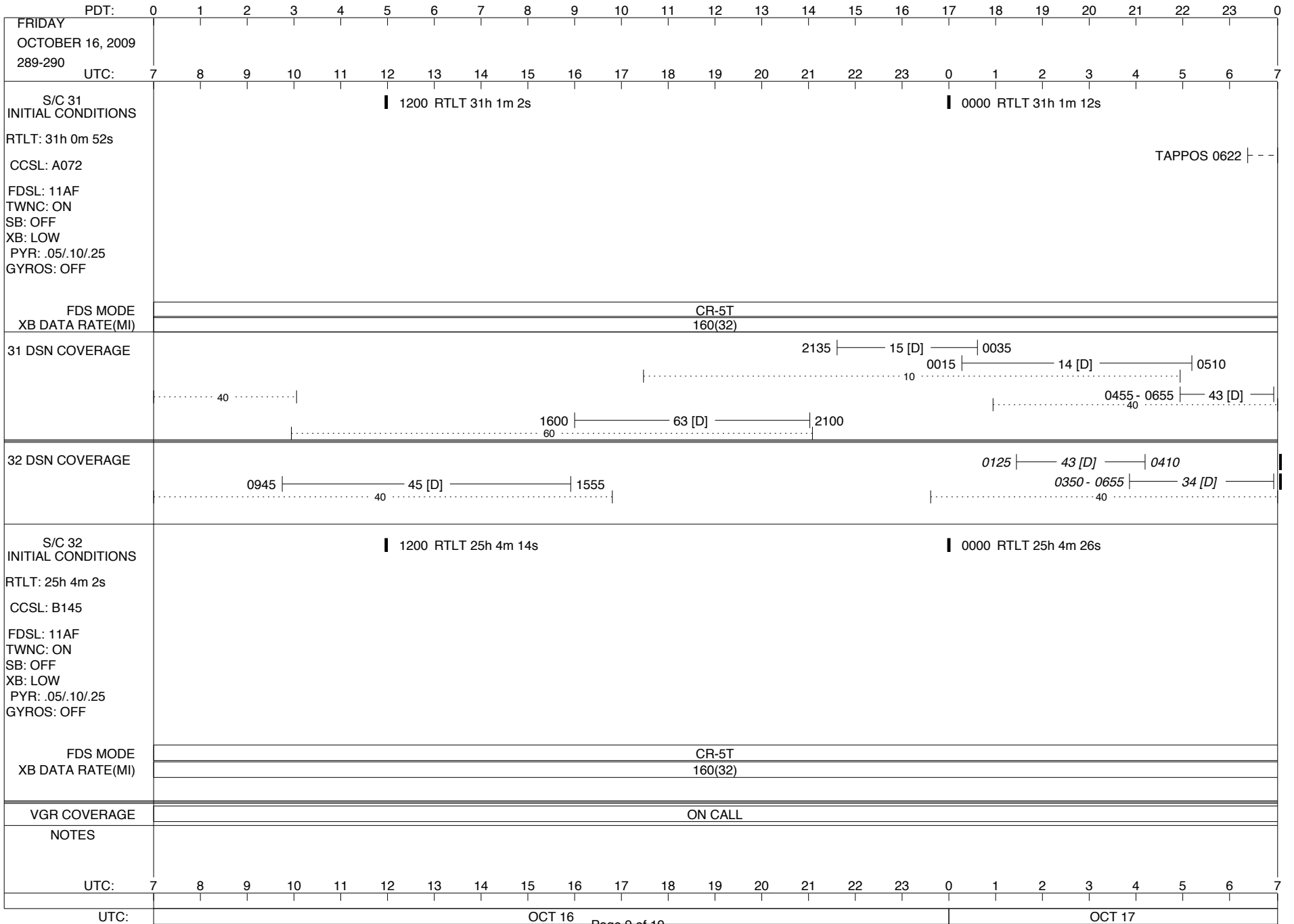
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WEDNESDAY OCTOBER 14, 2009 287-288																									
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S/C 31 INITIAL CONDITIONS RTLT: 31h 0m 10s CCSL: A072 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF						1200												0000							
FDS MODE																									
XB DATA RATE(MI)																									
31 DSN COVERAGE																									
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLT: 25h 3m 16s CCSL: B145 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:																									

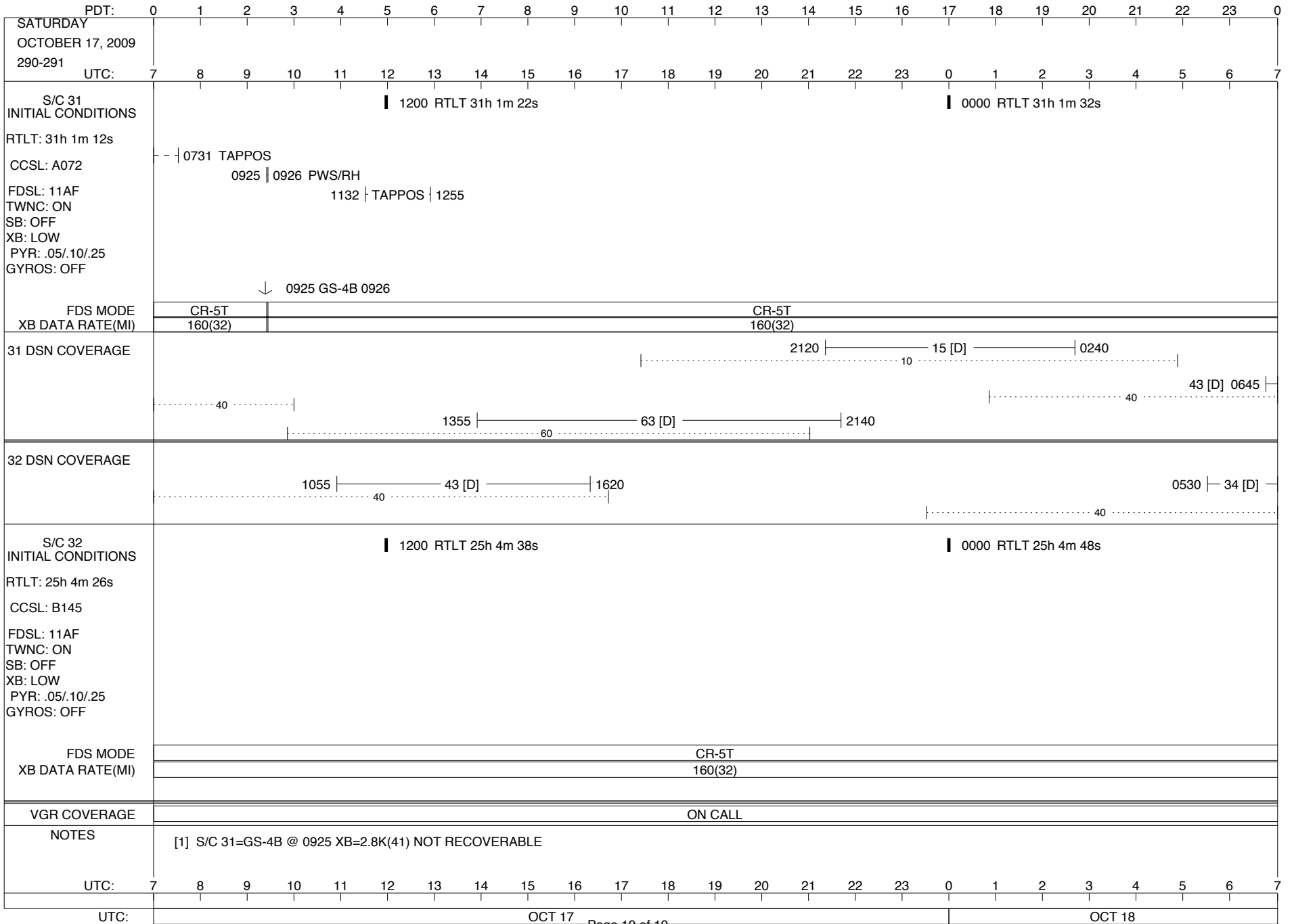
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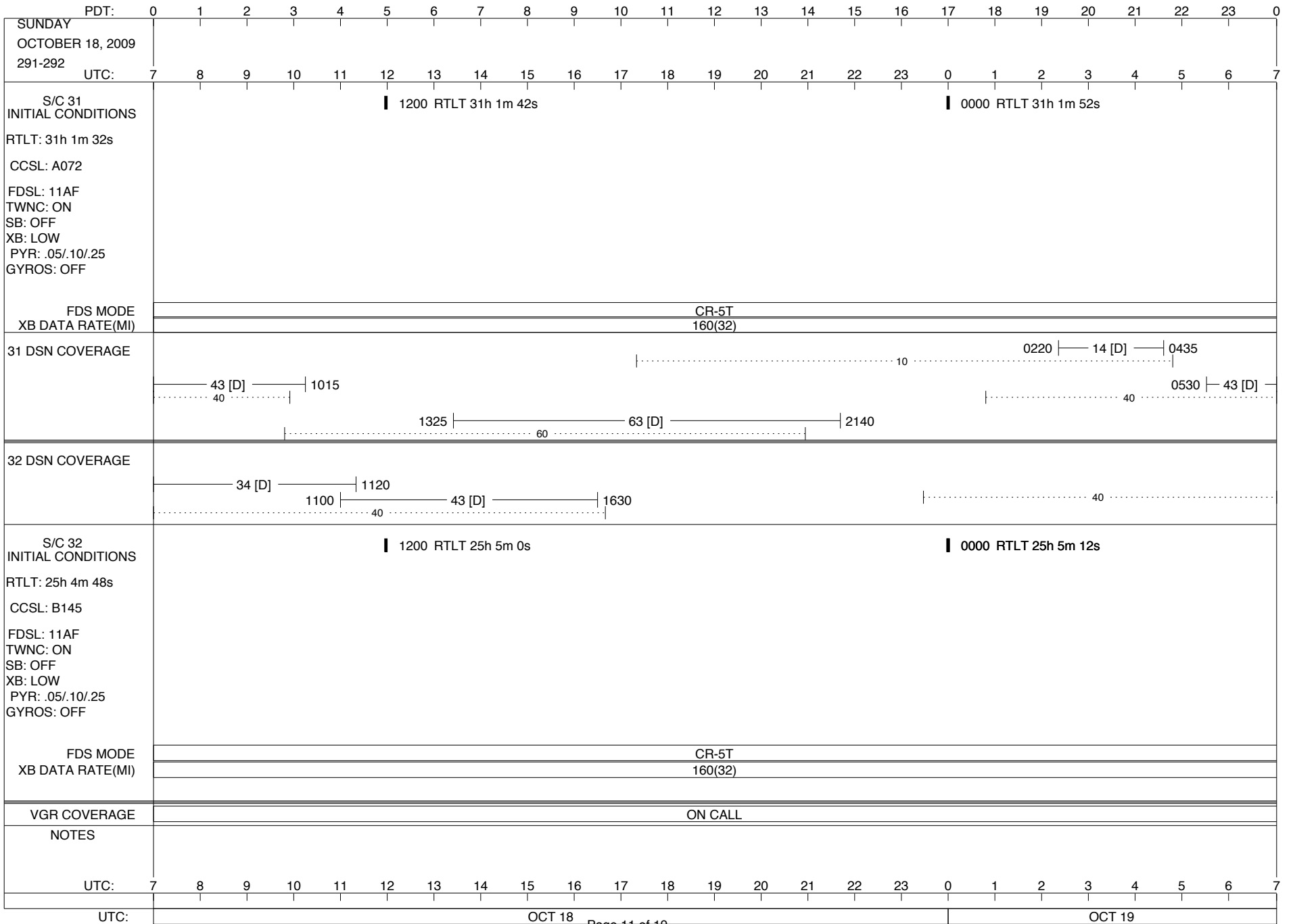
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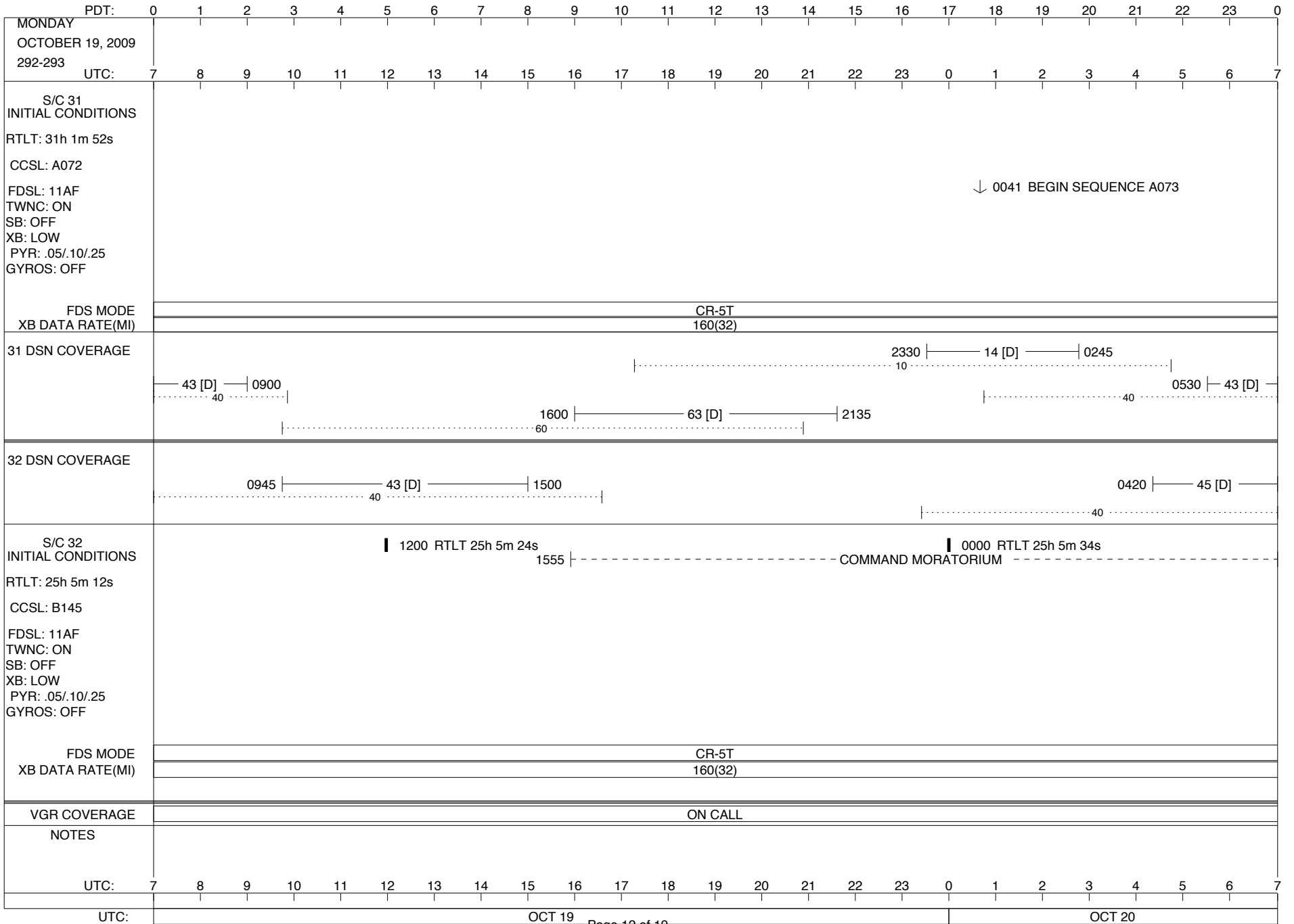
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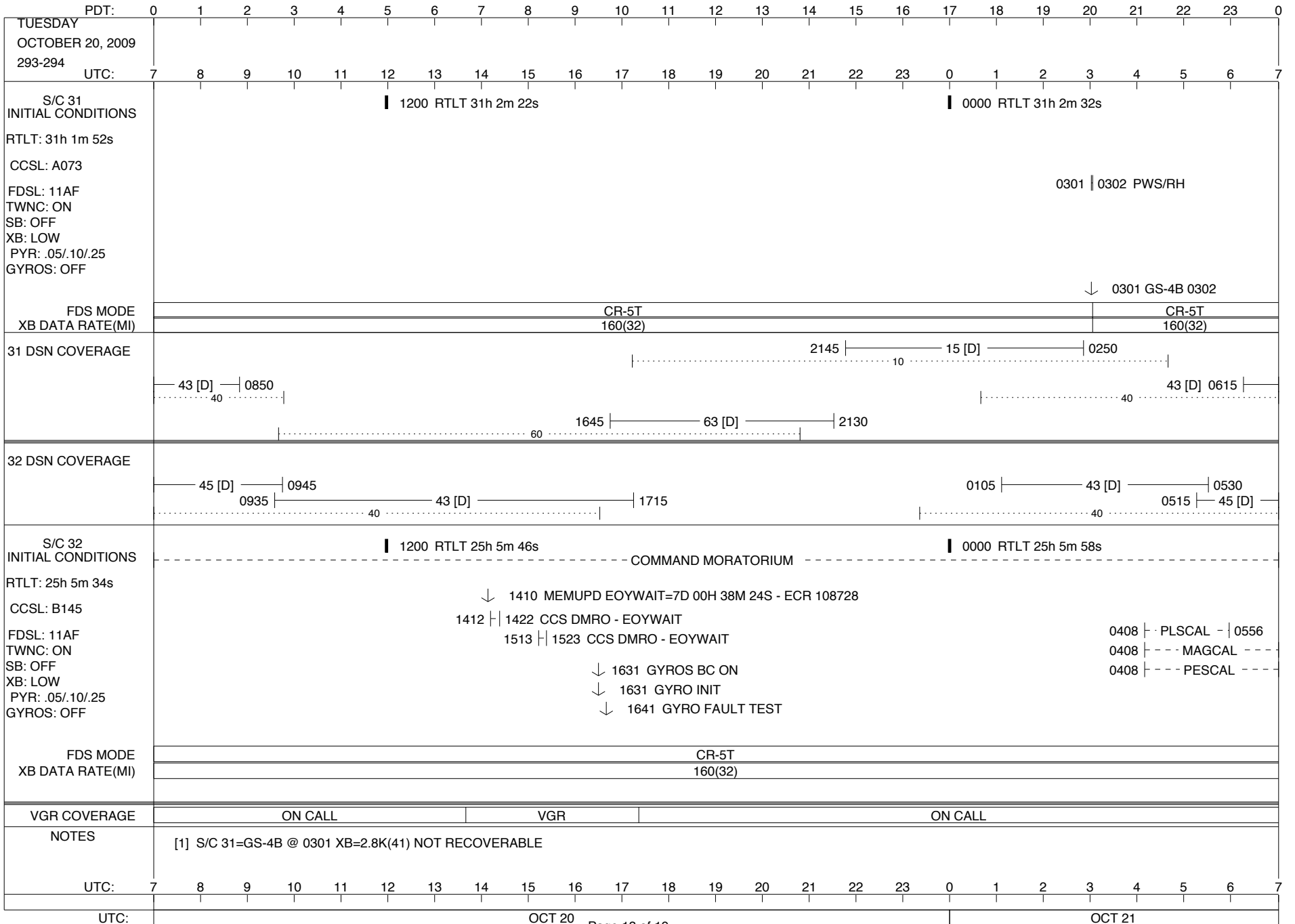
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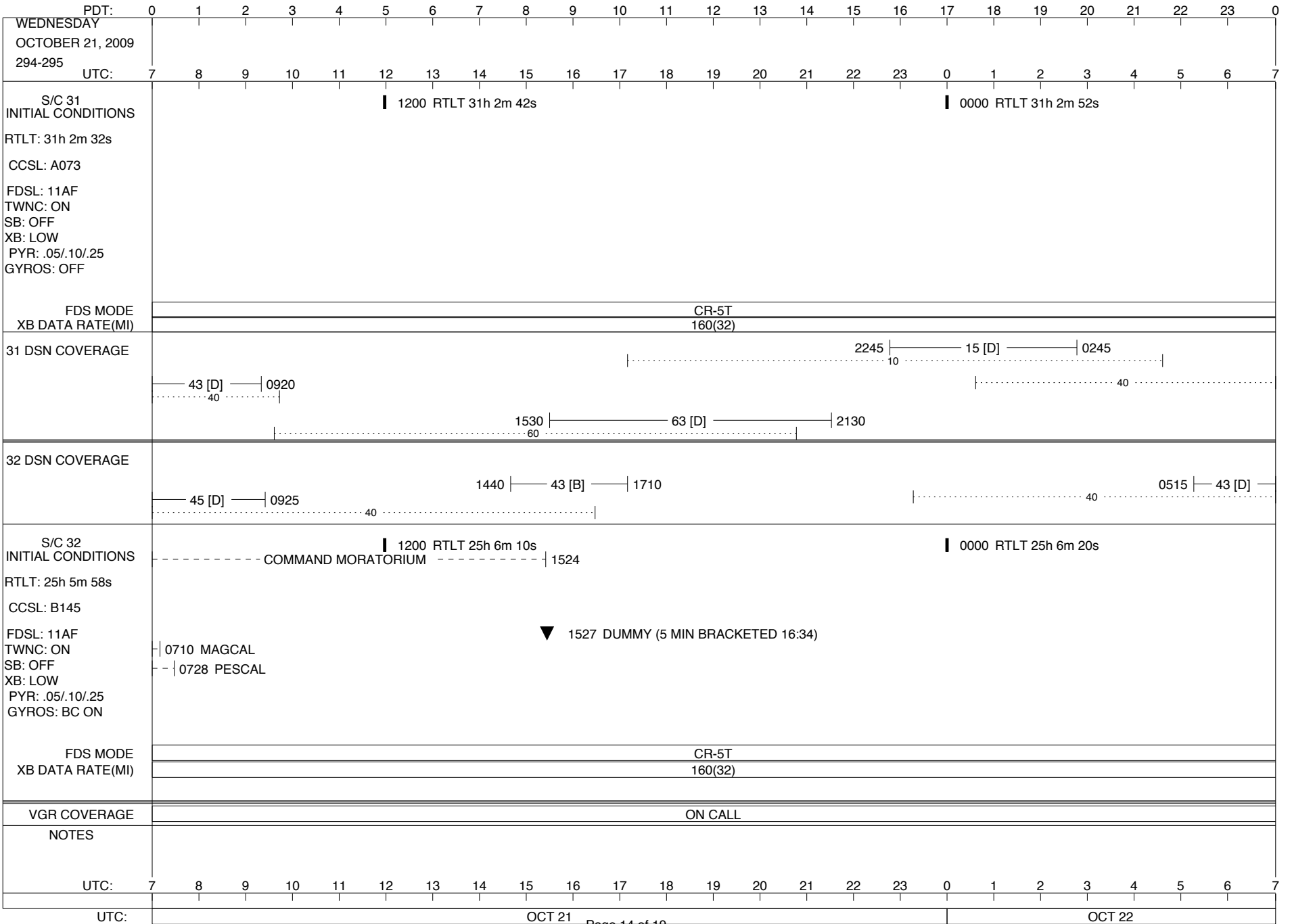
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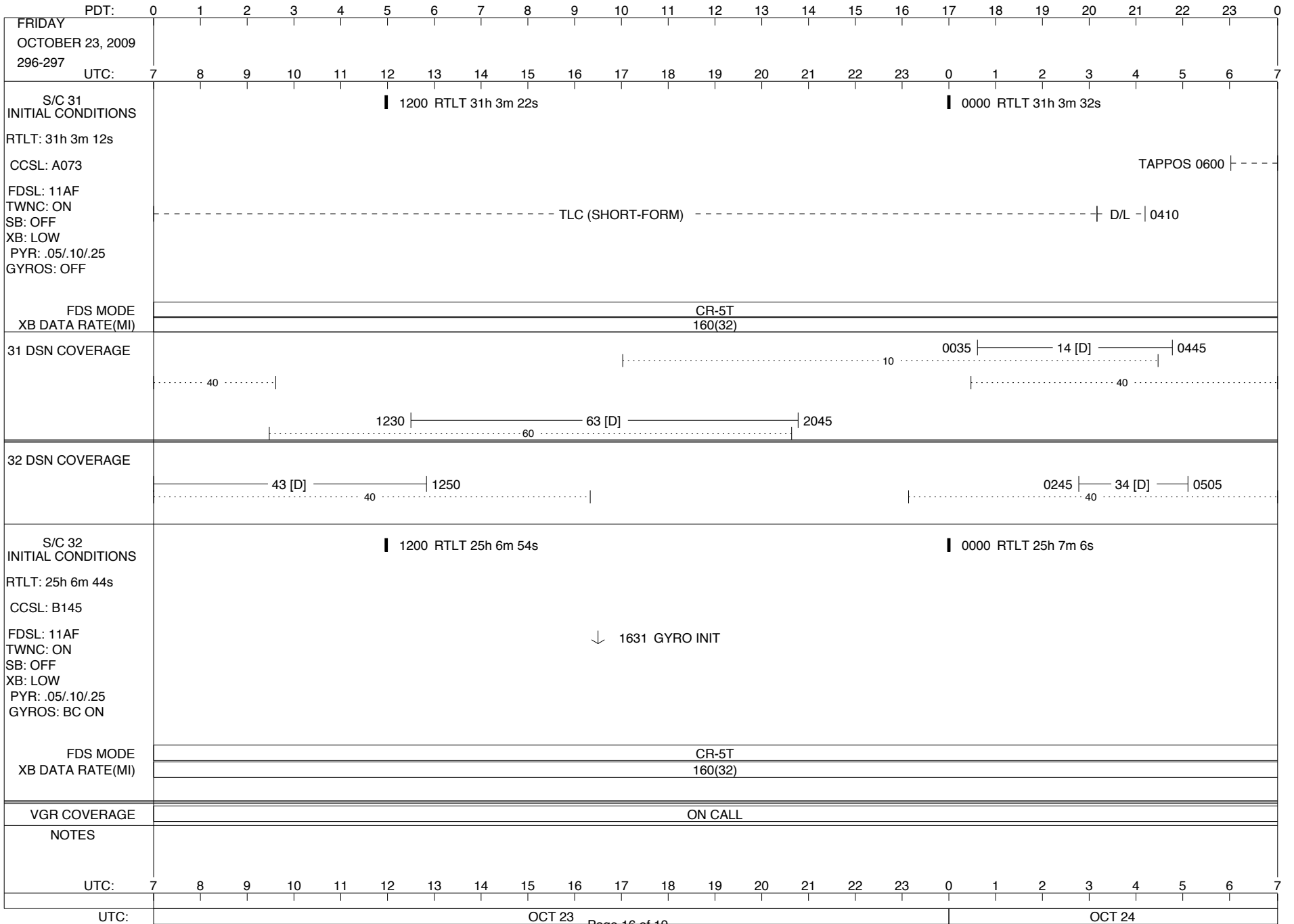
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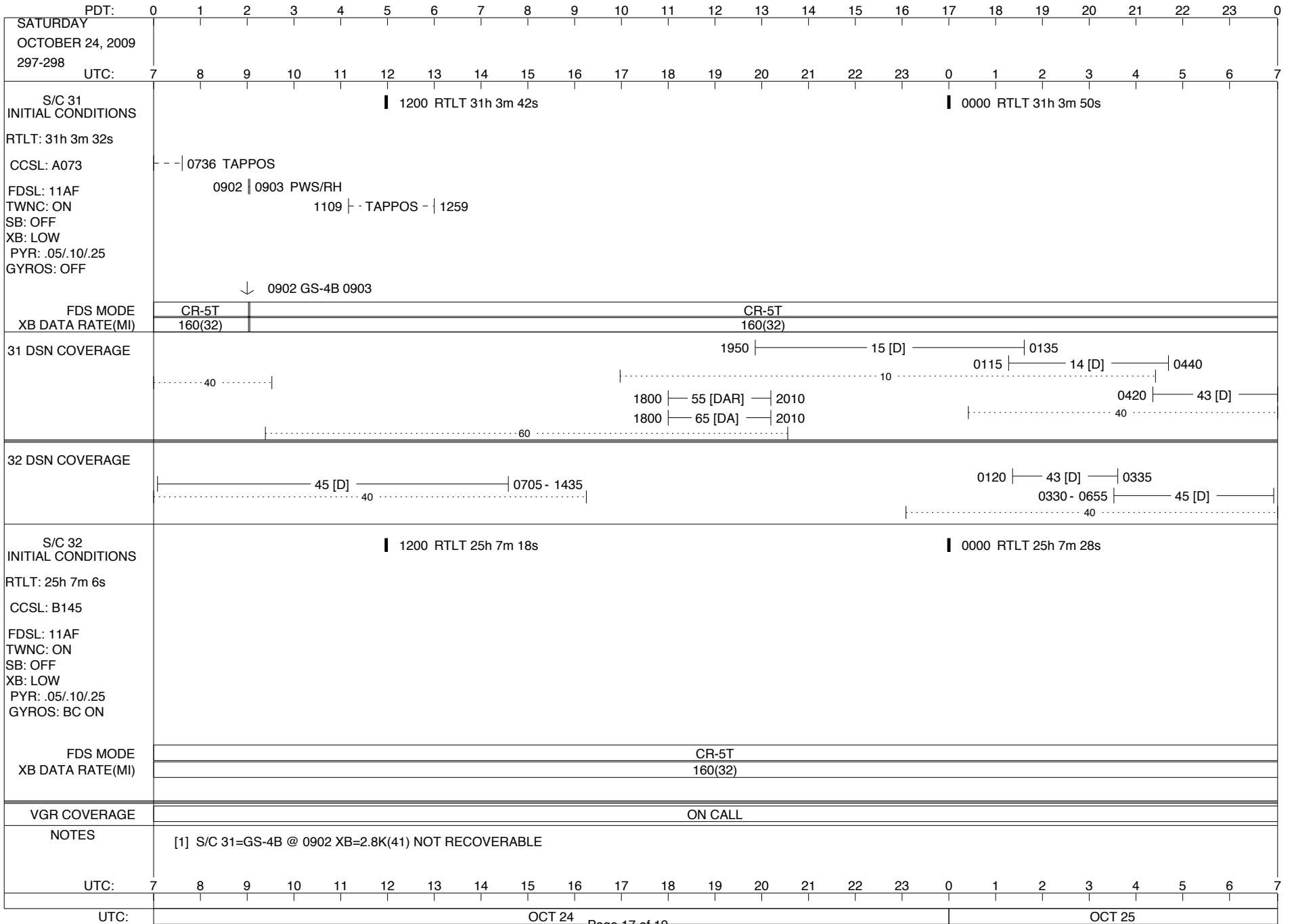
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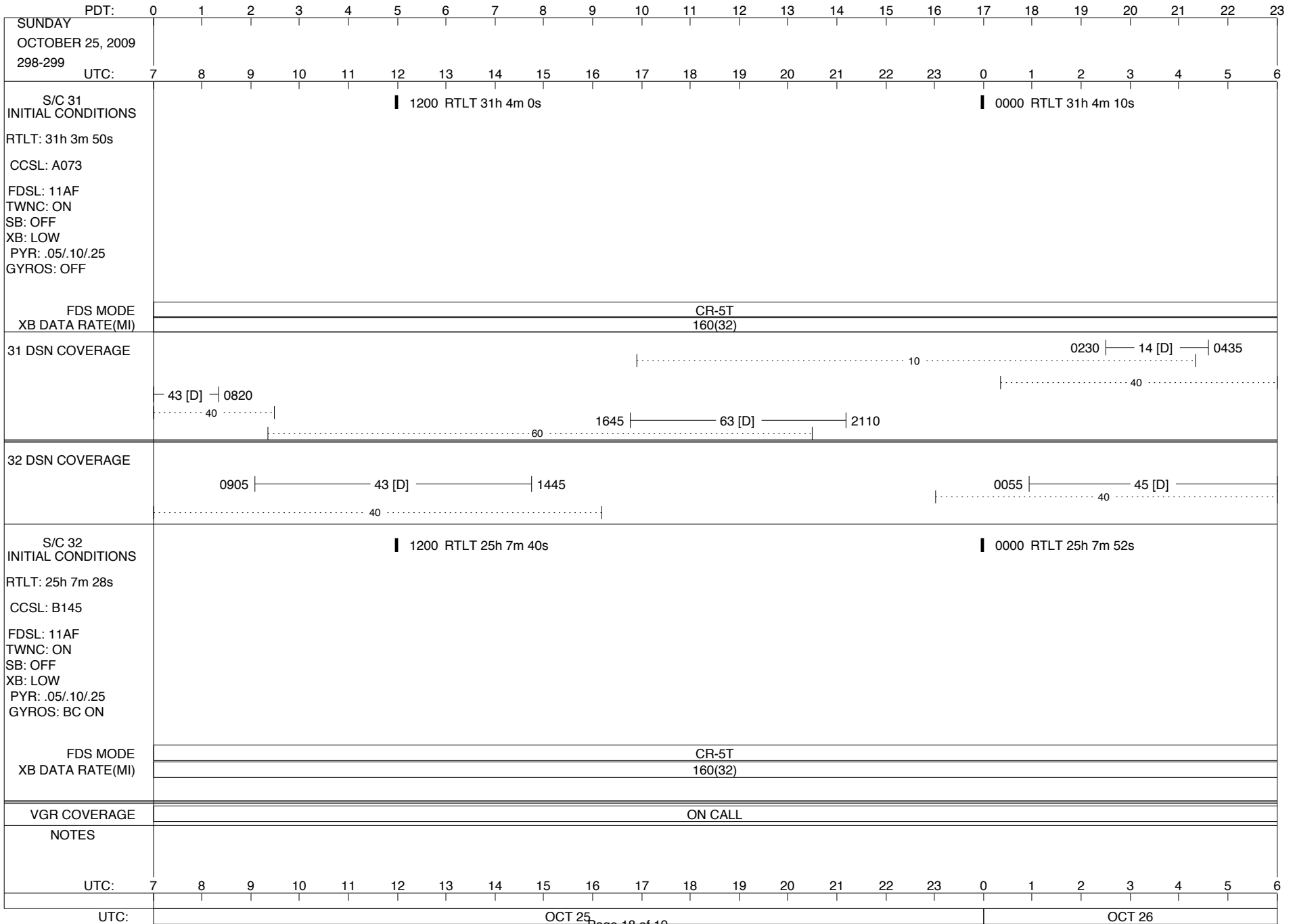
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PDT:	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
MONDAY OCTOBER 26, 2009 299-300																											
UTC:	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLT: 31h 4m 10s CCSL: A073 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 31h 4m 20s																										
FDS MODE														CR-5T													
XB DATA RATE(MI)														160(32)													
31 DSN COVERAGE	<p>..... 40</p> <p>1530 ----- 63 [D] ----- 2105</p> <p>60</p>																										
32 DSN COVERAGE	<p>----- 45 [D] ----- 1105</p> <p>40</p>																										
S/C 32 INITIAL CONDITIONS RTLT: 25h 7m 52s CCSL: B145 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: BC ON	1200 RTLT 25h 8m 2s																										
	↓ 1632 GYRO INIT																										
FDS MODE														CR-5T													
XB DATA RATE(MI)														160(32)													
VGR COVERAGE	ON CALL																										
NOTES																											
UTC:	6	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:	OCT 26													OCT 27													