

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: July 8, 2009

For the Period: 07/09/09 to 07/27/09 (09-190– 09-208)

DSN OPSCHIEF (1) 230-102

SCIENCE

FLIGHT TEAM (15) 600-100

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LEGEND:

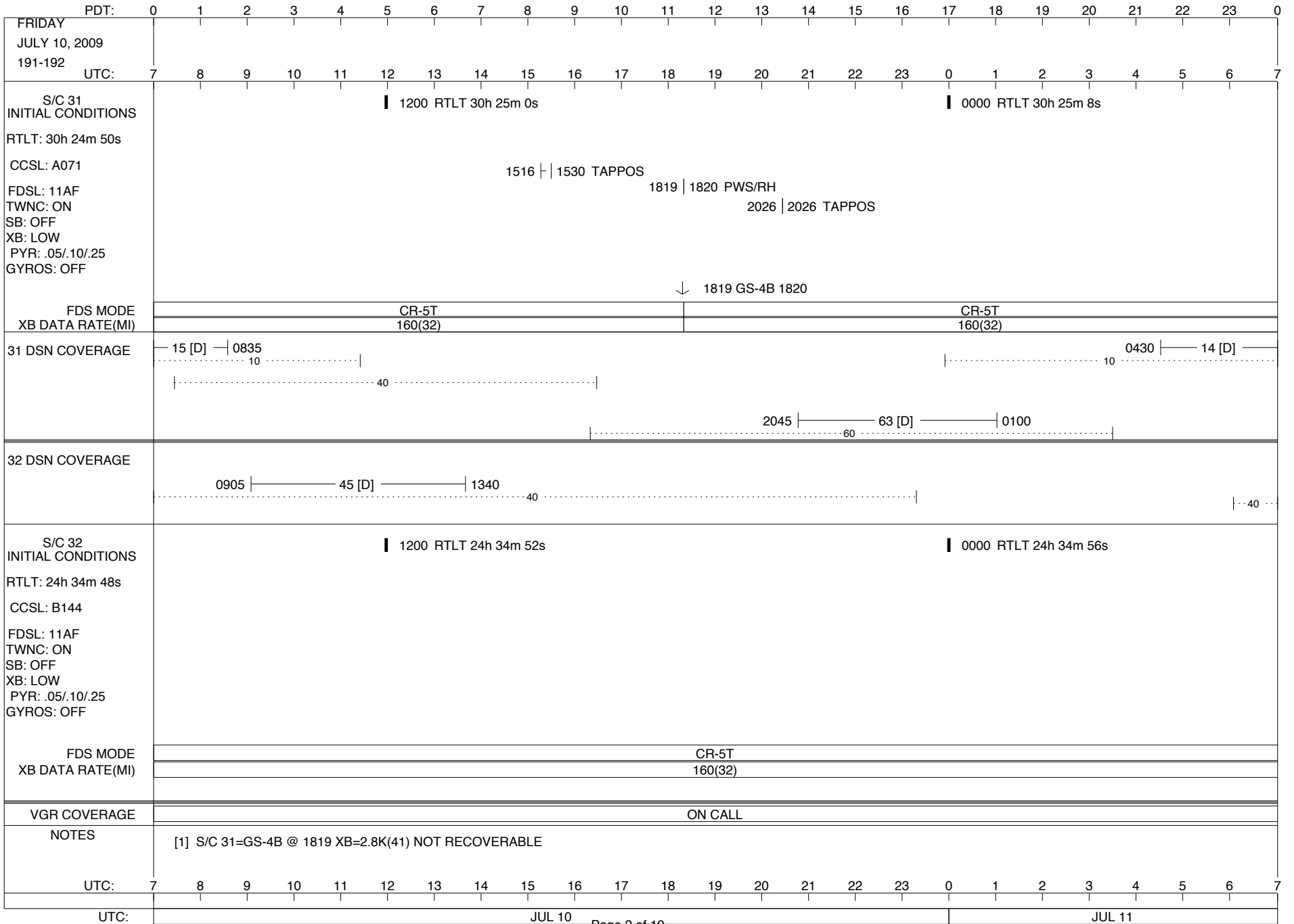
▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = 7-Point BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U = Uplink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

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 04/02/09

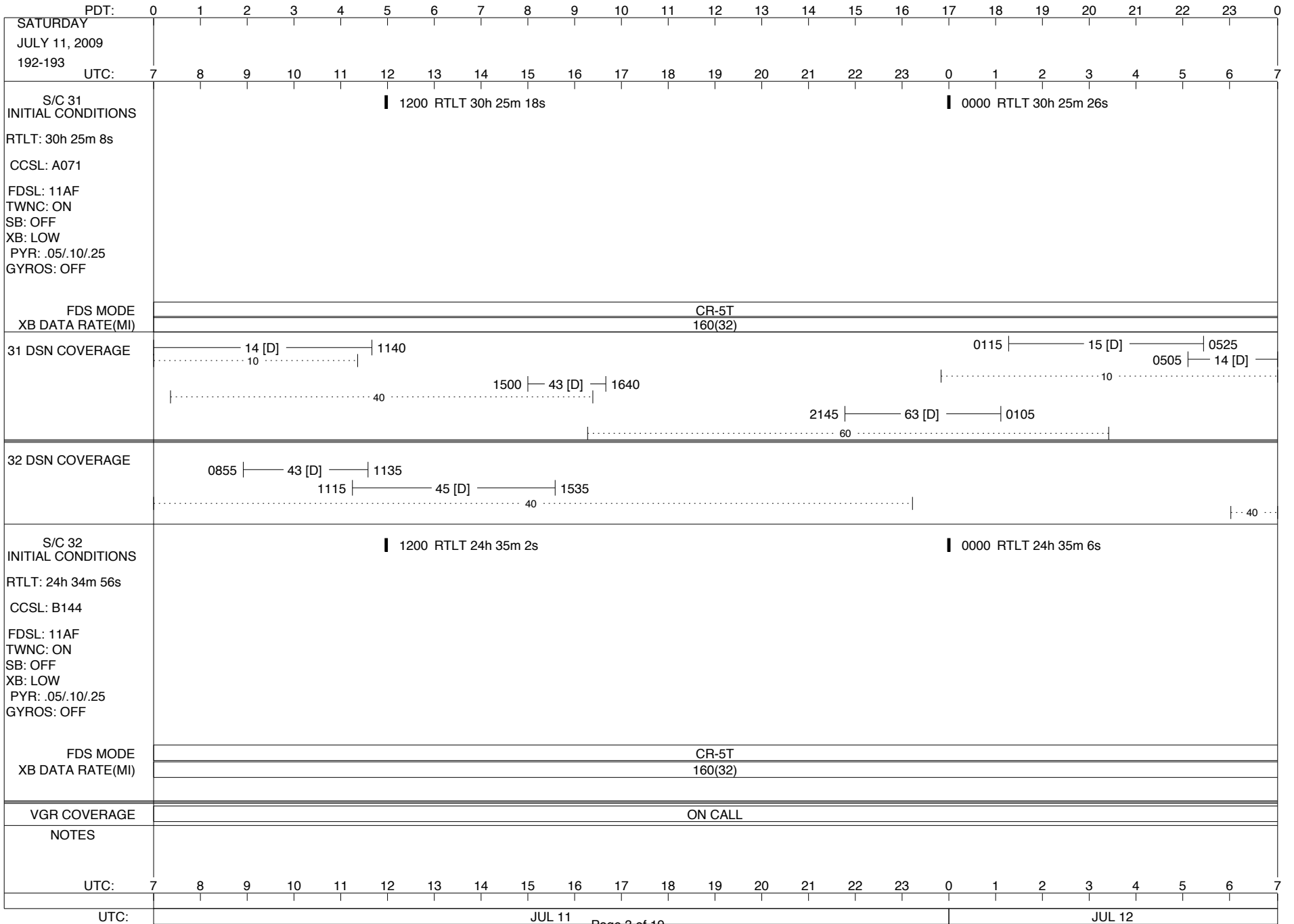
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THURSDAY JULY 9, 2009 190-191	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 30h 24m 34s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 30h 24m 42s												0000 RTLT 30h 24m 50s												
* 0732 - 0736 A072 CHKSUM * 0804 0804 2 AHELIO SID MRO'S ----- TLC (SHORT-FORM) D/L - 1012 * ↓ 0706 EL-40 * ↓ 0806 CR-5T																									
FDS MODE XB DATA RATE(MI)	EL-40 40(30)												CR-5T 160(32)												
31 DSN COVERAGE	15 [D] 100040												0140 15 [D] 2045 65 [D] 0200												
32 DSN COVERAGE	45 [D] 0700 - 171540 ..												
S/C 32 INITIAL CONDITIONS RTLT: 24h 34m 40s CCSL: B144 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 24h 34m 44s												0000 RTLT 24h 34m 48s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE	VGR												ON CALL												
NOTES	[1] SC 31=EL-40 XB=40(30) @ 0706 [2] SC 31=CR-5T XB=160(32) @ 0806																								
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:	JUL 09												JUL 10												

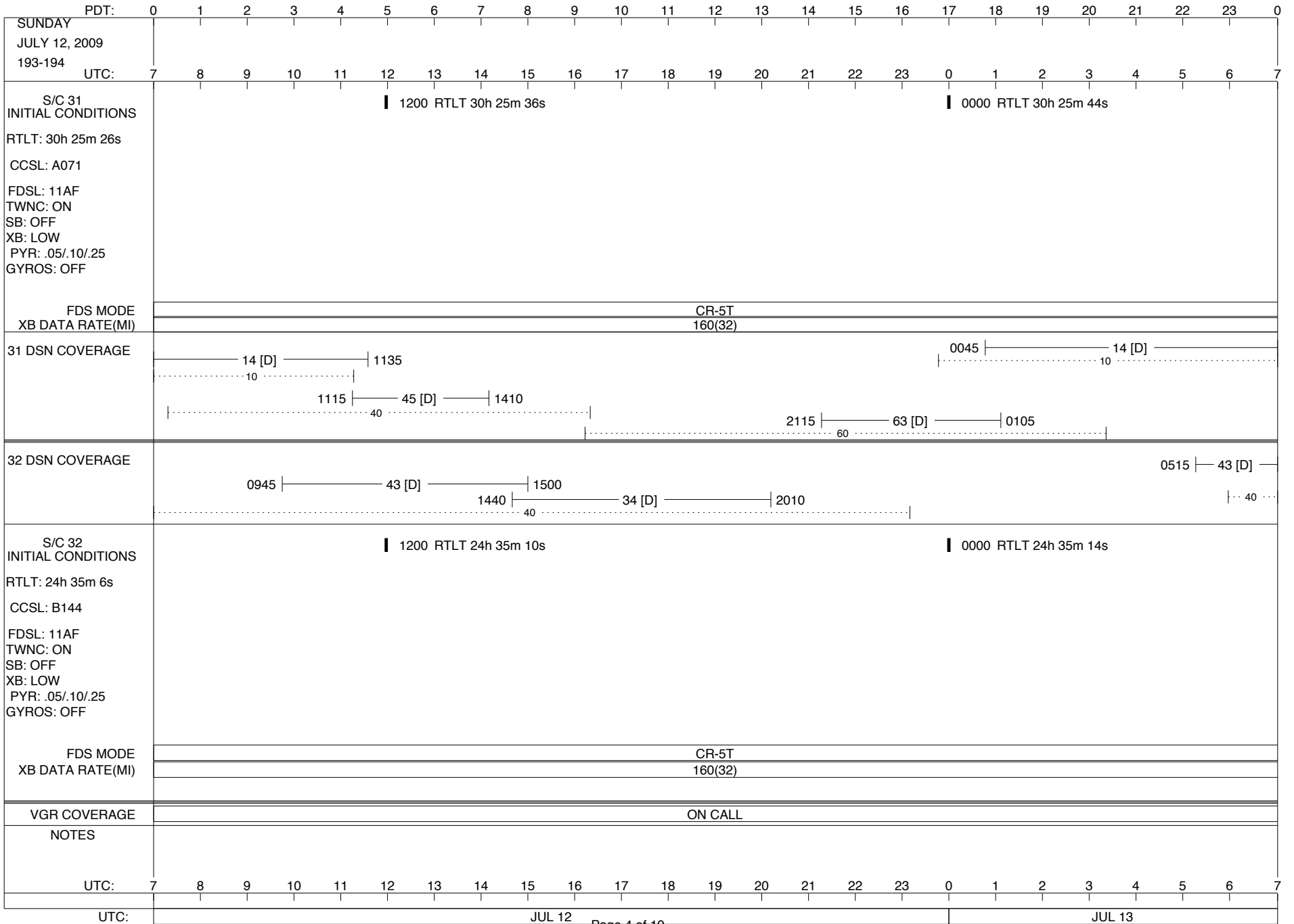
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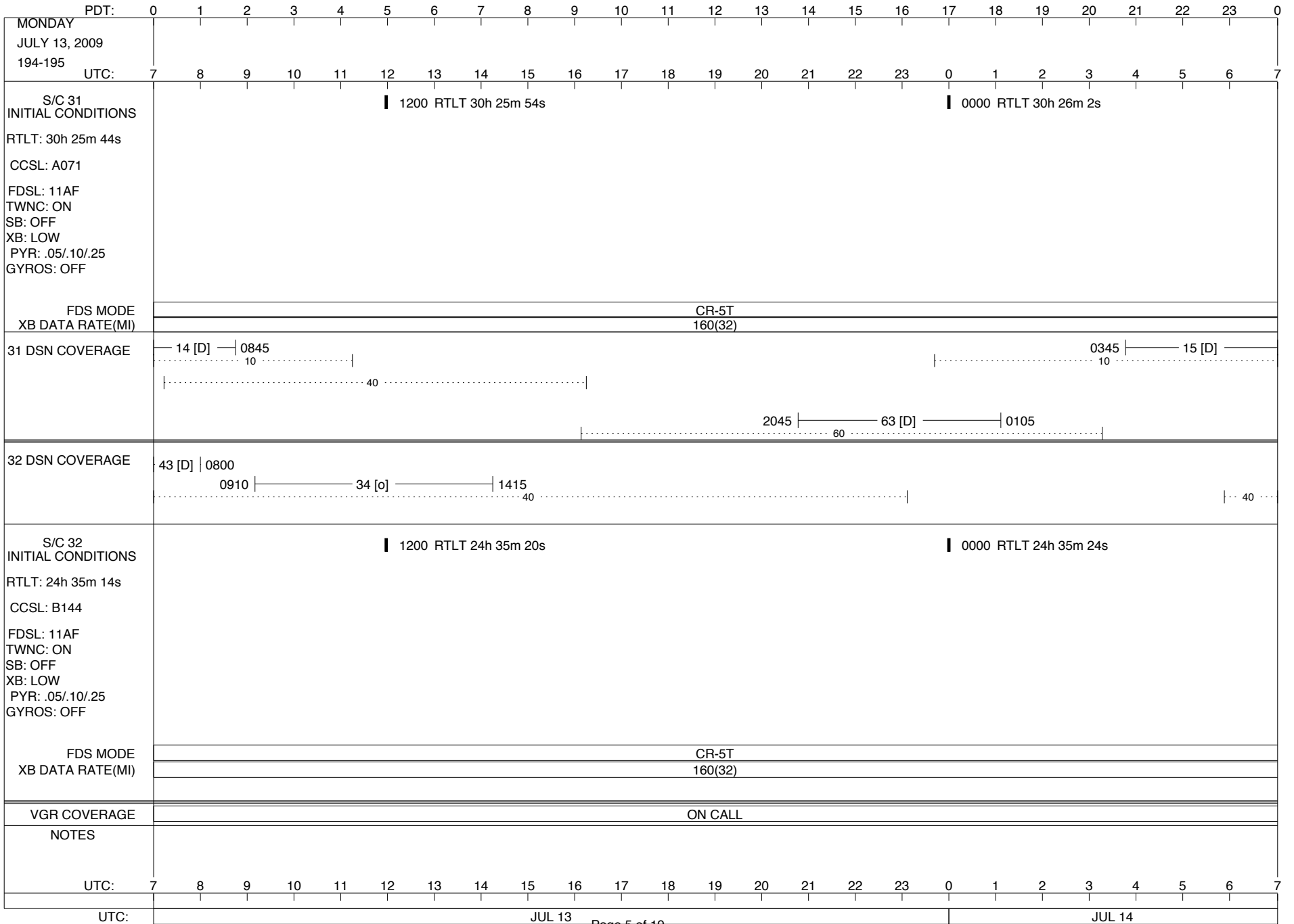
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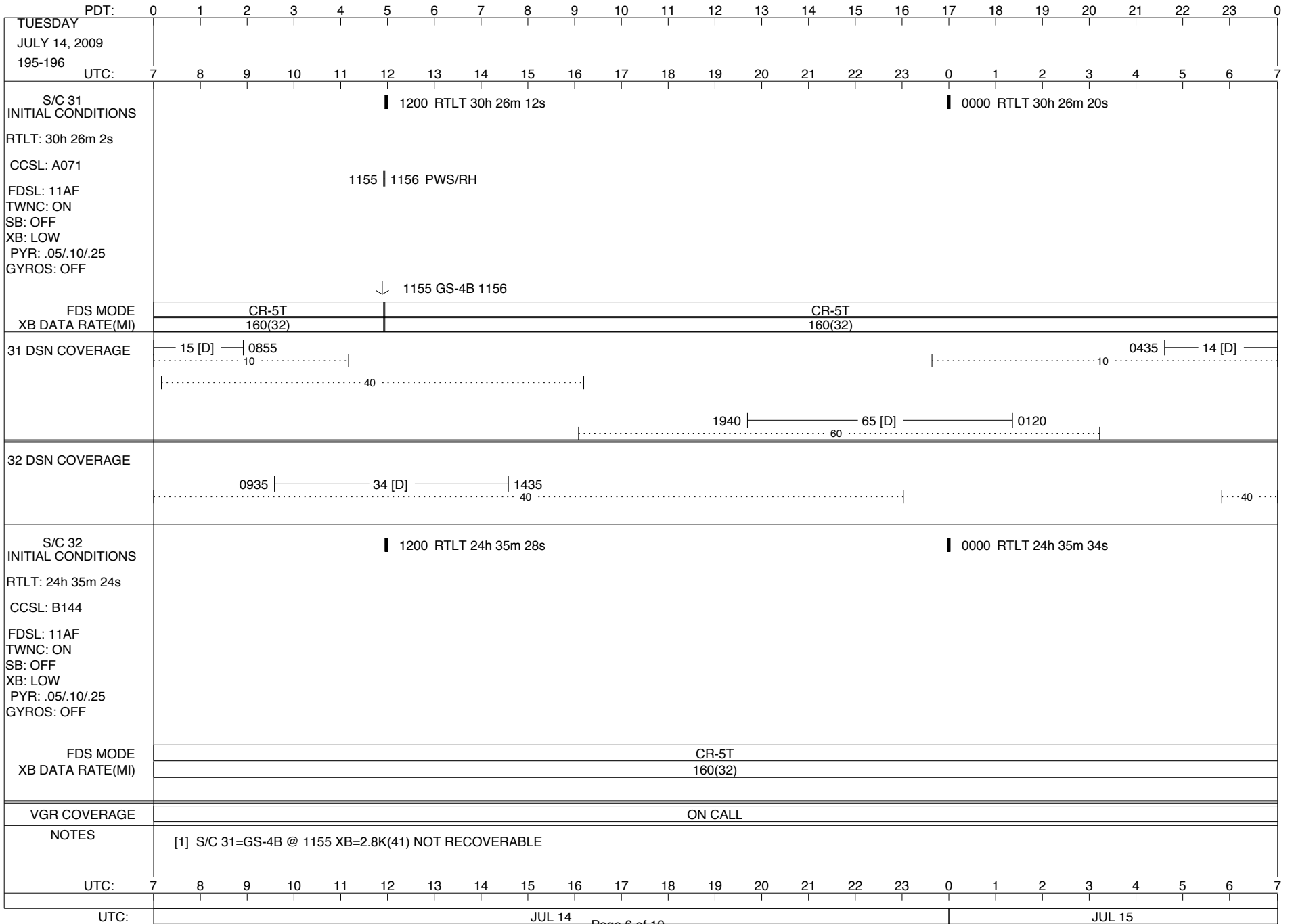
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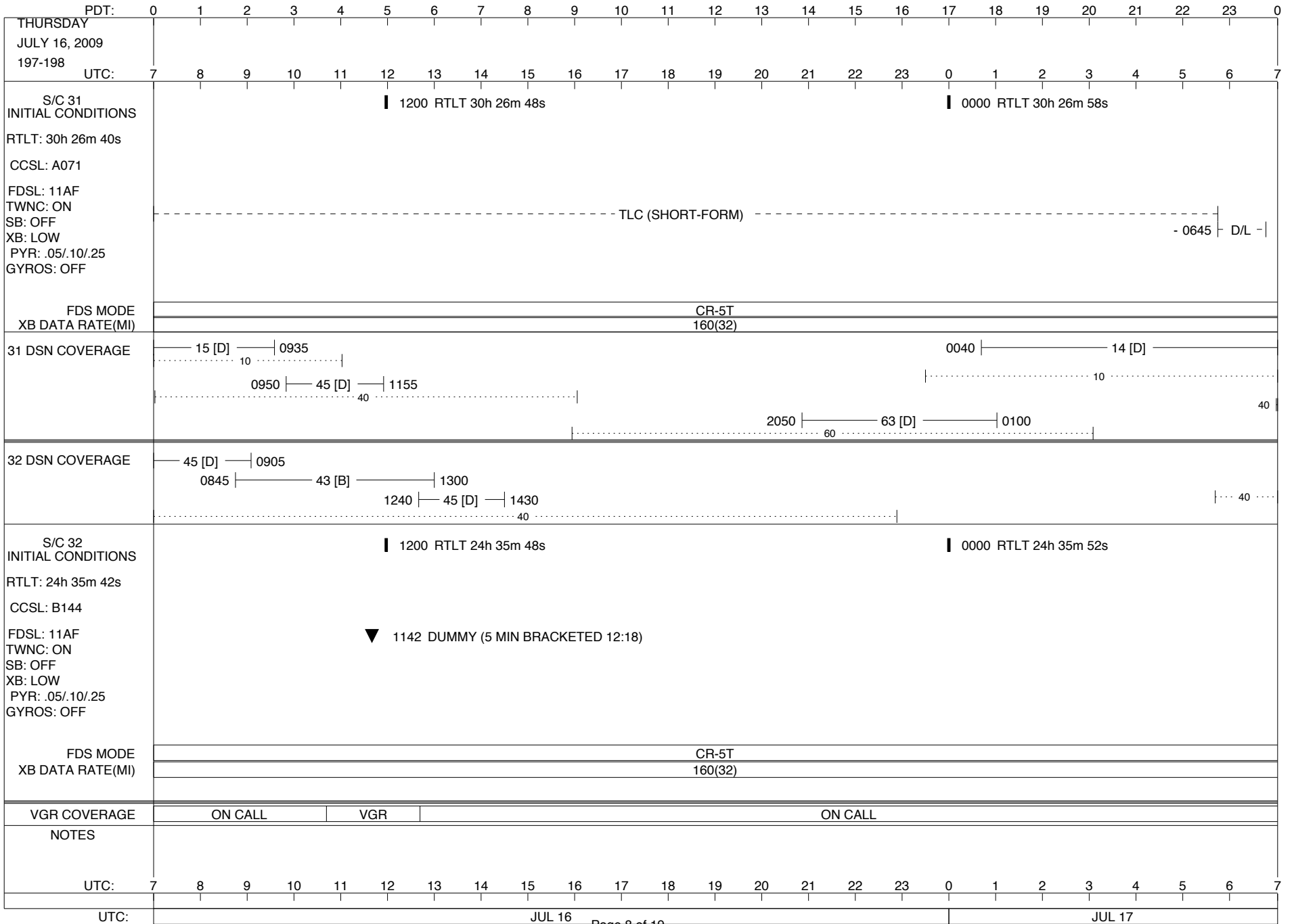
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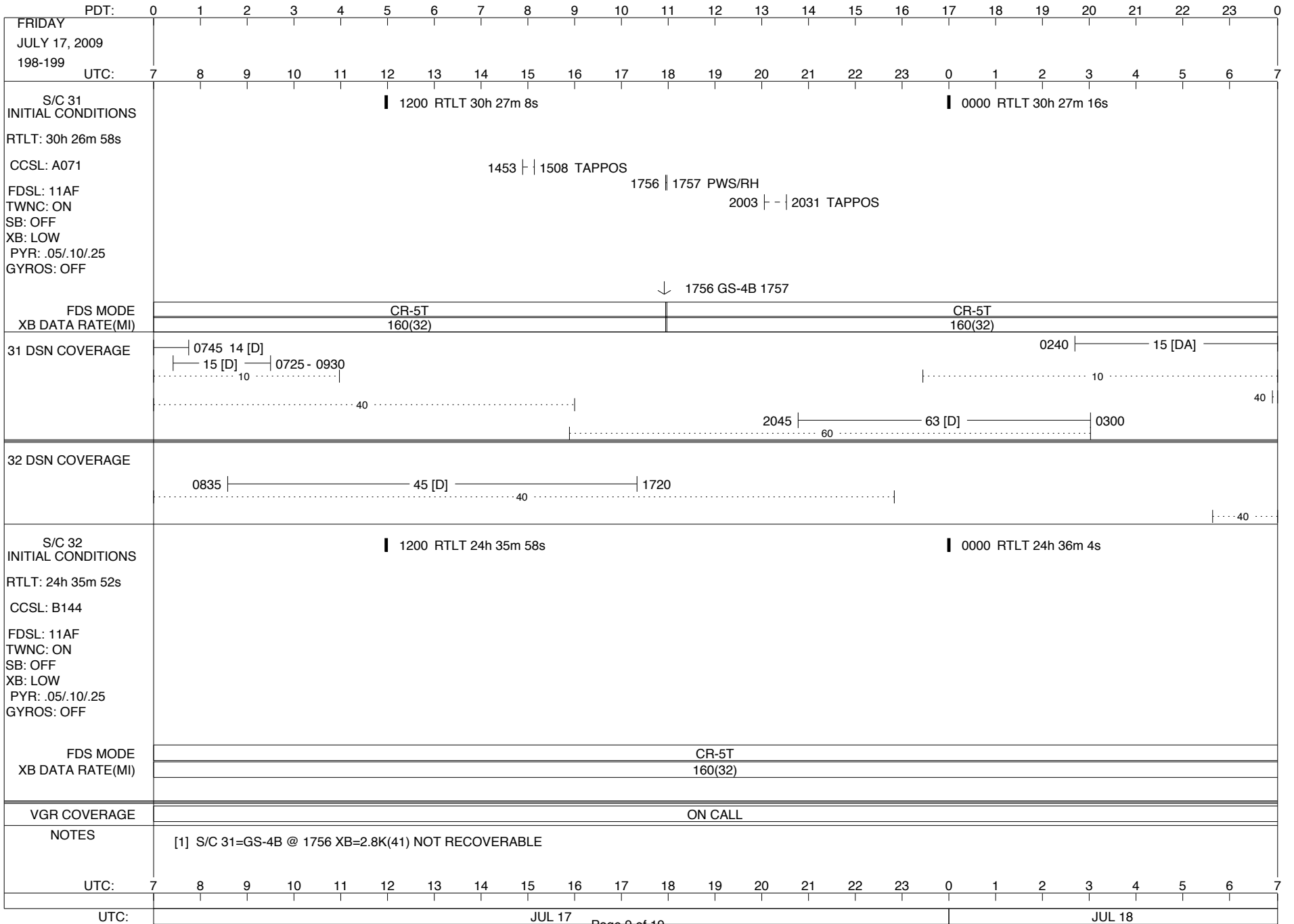
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WEDNESDAY JULY 15, 2009 196-197																												
S/C 31 INITIAL CONDITIONS RTLT: 30h 26m 20s CCSL: A071 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 30h 26m 30s														0000 RTLT 30h 26m 40s													
FDS MODE XB DATA RATE(MI)															CR-5T 160(32)													
31 DSN COVERAGE																												
32 DSN COVERAGE																												
S/C 32 INITIAL CONDITIONS RTLT: 24h 35m 34s CCSL: B144 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 24h 35m 38s														0000 RTLT 24h 35m 42s													
FDS MODE XB DATA RATE(MI)															CR-5T 160(32)													
VGR COVERAGE	ON CALL														VGR				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:	JUL 15														JUL 16													

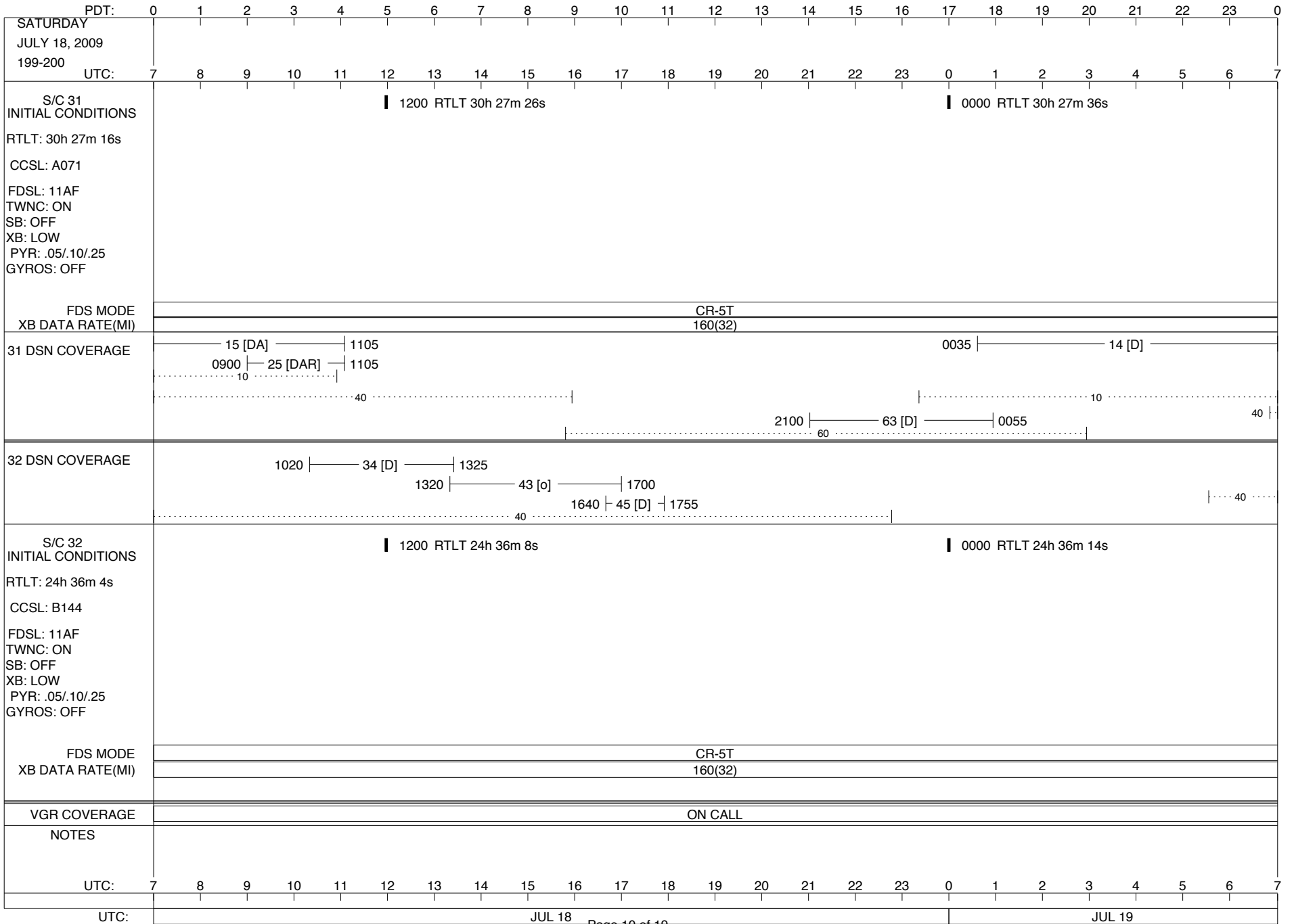
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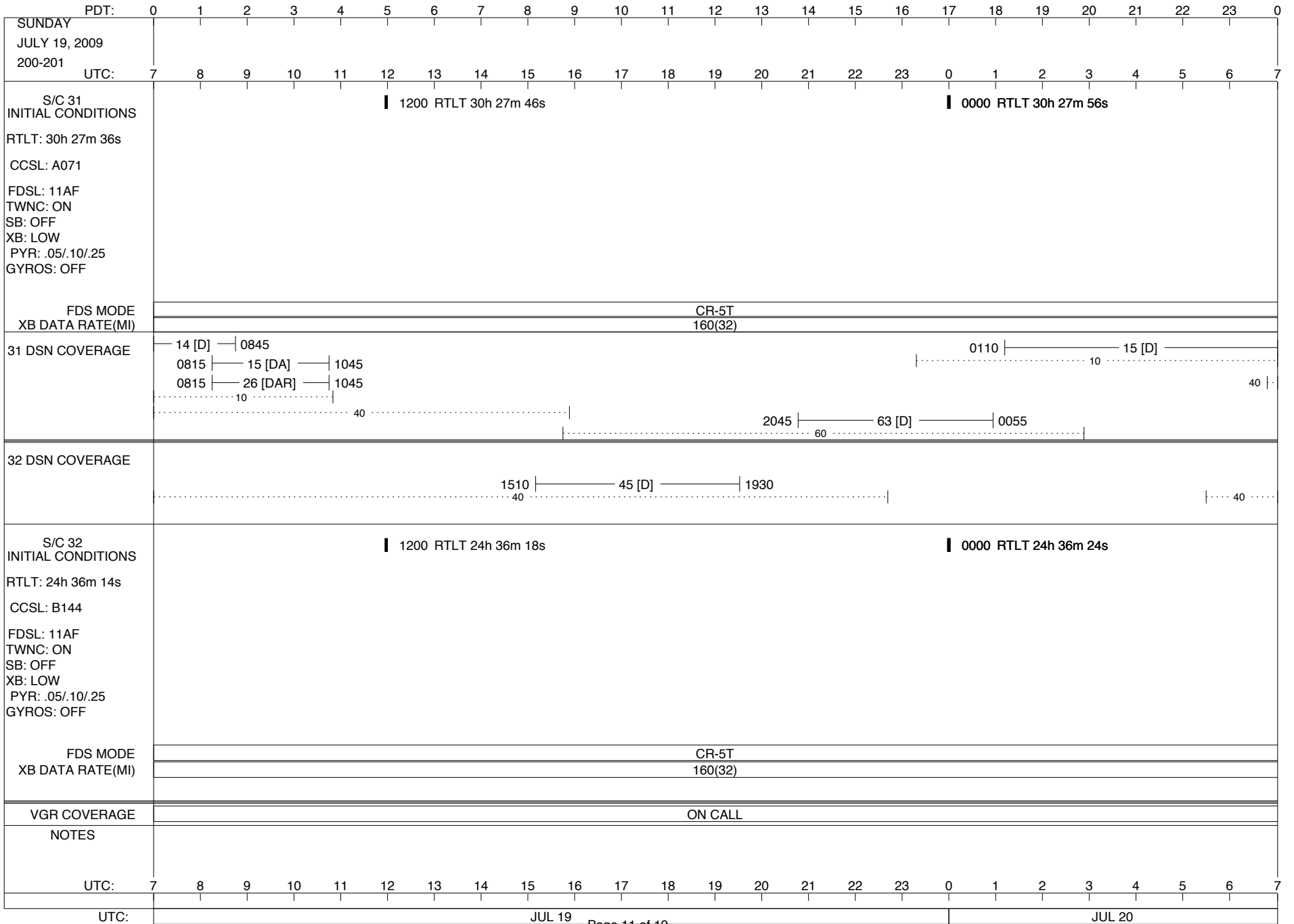
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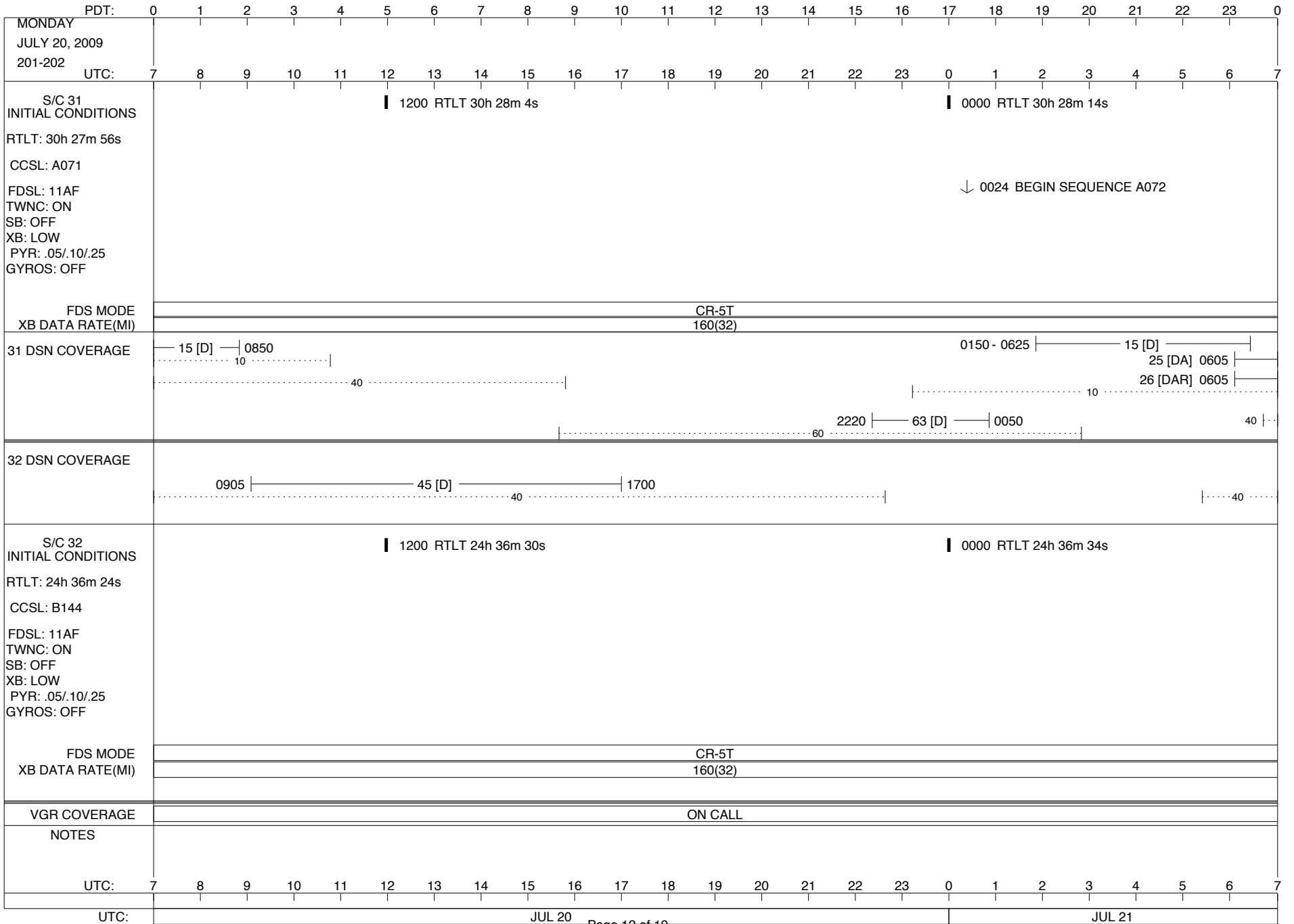
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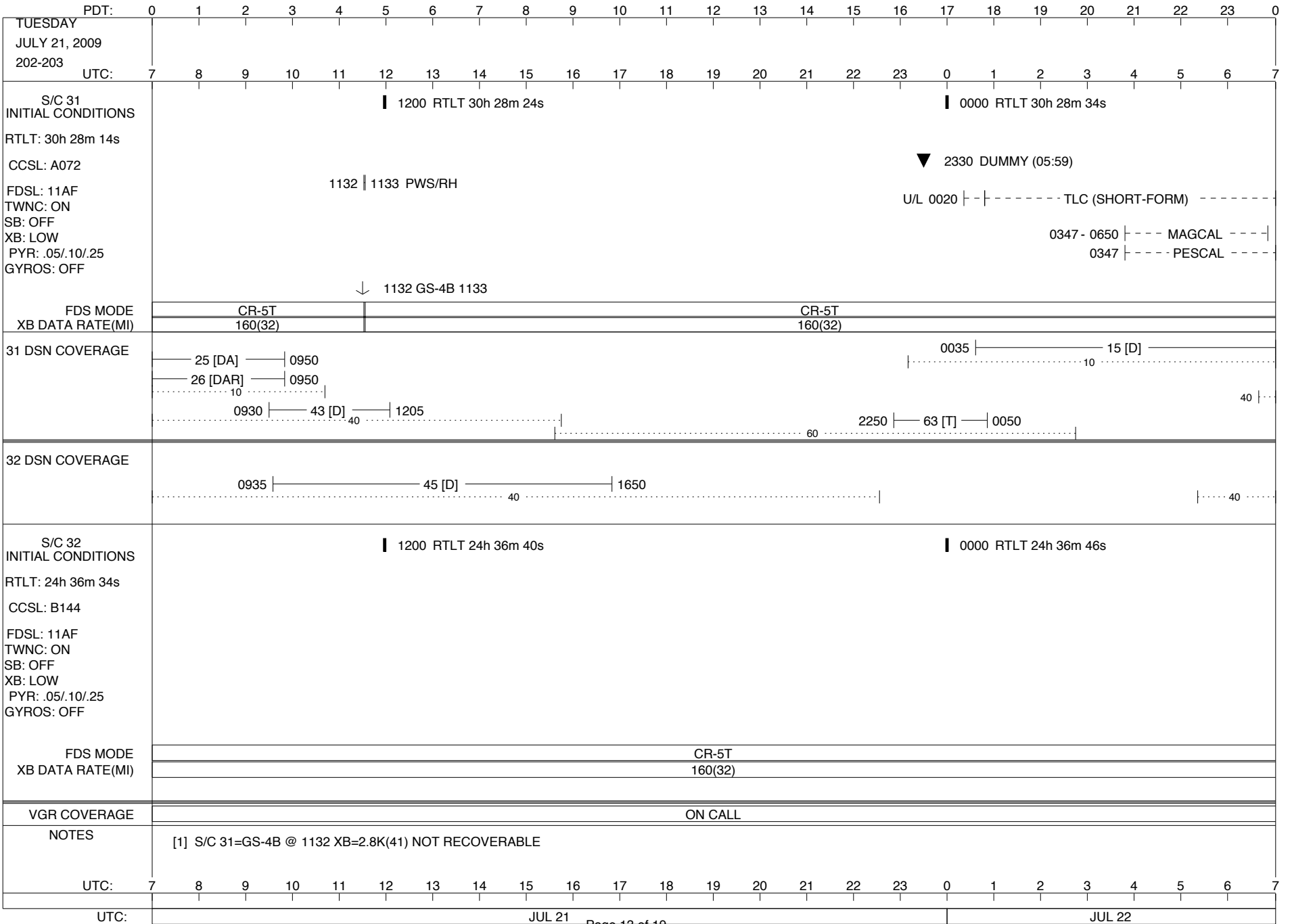
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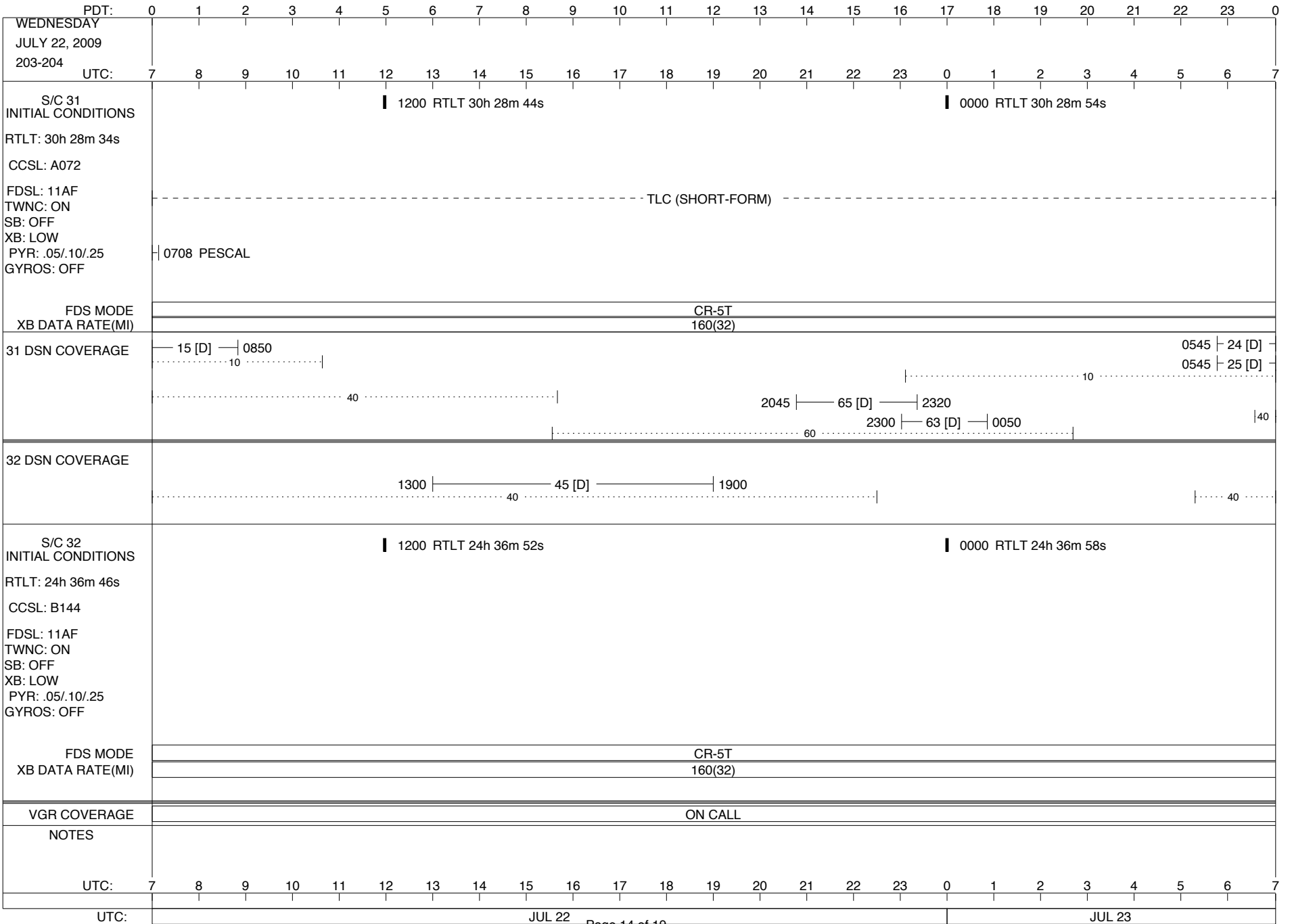
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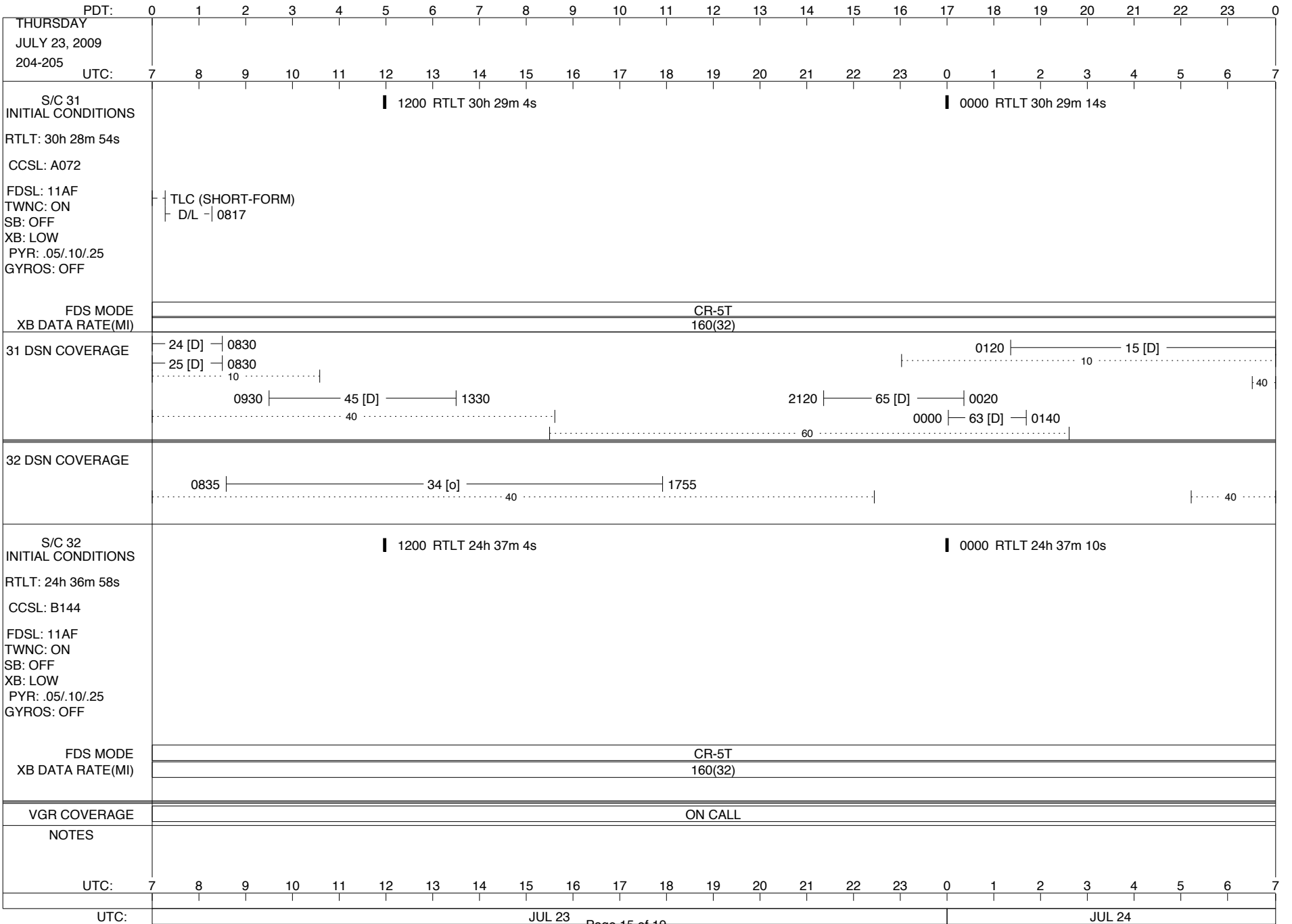
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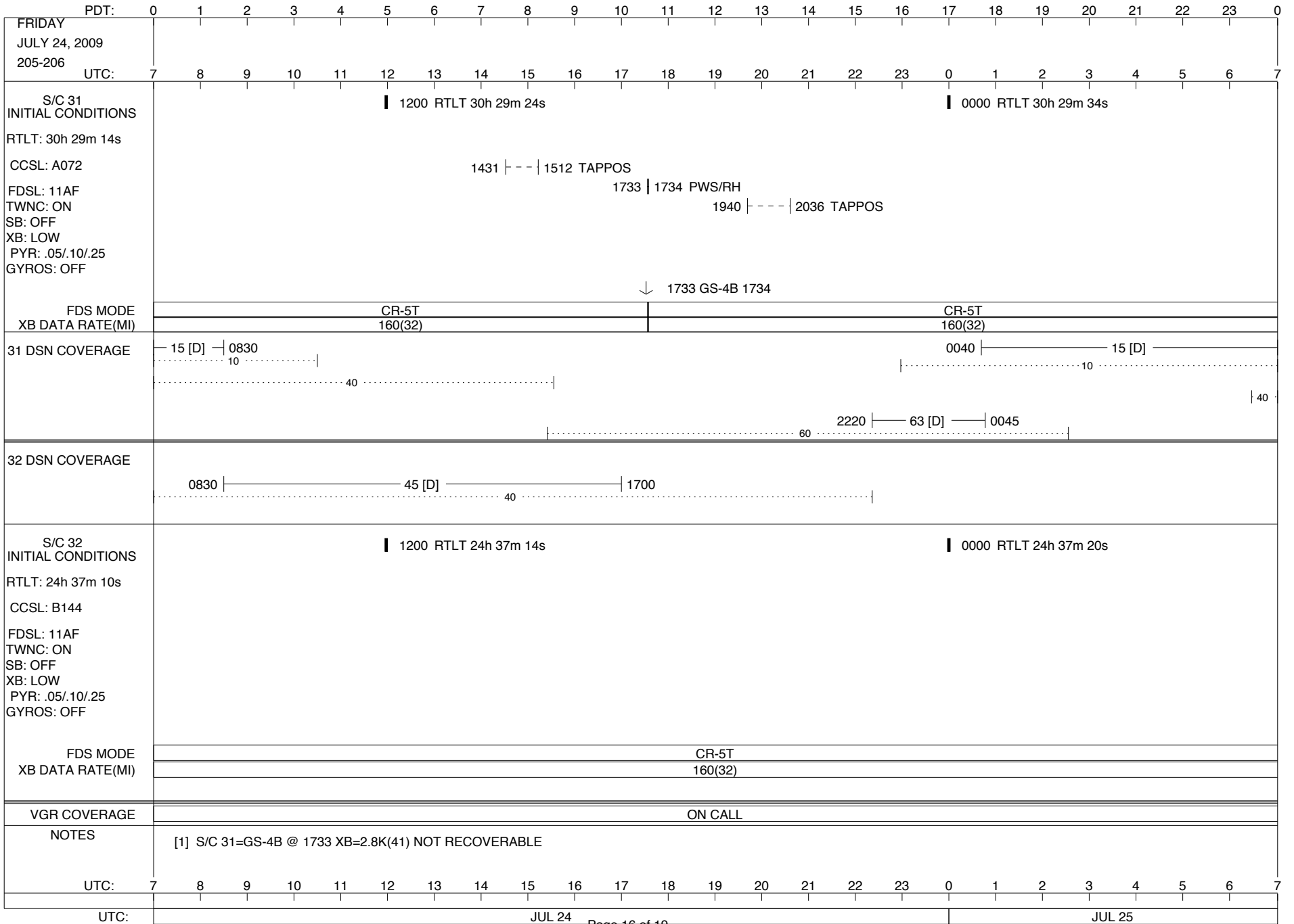
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SATURDAY JULY 25, 2009 206-207																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLTL: 30h 29m 34s CCSL: A072 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 30h 29m 44s												0000 RTLTL 30h 29m 54s													
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)													
31 DSN COVERAGE	15 [D] 0845 10 40												0025 15 [D] 10 2020 63 [D] 0045 60													
32 DSN COVERAGE	1330 34 [D] 1920 40																									
S/C 32 INITIAL CONDITIONS RTLTL: 24h 37m 20s CCSL: B144 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 24h 37m 26s												0000 RTLTL 24h 37m 32s													
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:	JUL 25													JUL 26												

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 JULY 26, 2009 207-208																									
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: 30h 29m 54s CCSL: A072 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 30h 30m 4s												0000 RTLTL 30h 30m 14s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	15 [D] 0855 10												0020 15 [D] 10												
	0945 45 [D] 1315 40												2120 63 [D] 0045 60												
32 DSN COVERAGE	0945 43 [H] 1630 40 1610 45 [D] 1745																								
S/C 32 INITIAL CONDITIONS RTLTL: 24h 37m 32s CCSL: B144 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 24h 37m 40s												0000 RTLTL 24h 37m 46s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE	ON CALL				VGR				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:	JUL 26												JUL 27												

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 JULY 27, 2009 208-209																									
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: 30h 30m 14s CCSL: A072 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;"> 1200 RTLT 30h 30m 26s</p>																								
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	<p>15 [D] 0825 10</p> <p>.....40</p>																								
32 DSN COVERAGE	<p>0850 45 [D] 175040</p>																								
S/C 32 INITIAL CONDITIONS RTLT: 24h 37m 46s CCSL: B144 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;"> 1200 RTLT 24h 37m 52s</p> <p style="text-align: center;">*</p> <p style="text-align: center;">1226 - 1251 HPOINT PTR DRIBBLE MRO</p> <p style="text-align: center;">*</p> <p style="text-align: center;">1326 - 1351 HPINT PTR DRIBBLE MRO</p>																								
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE	ON CALL						VGR						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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