

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: July 9, 2014

For the Period: 07/10/14 to 07/28/14 (14-191 – 14-209)

DSN OPSCHIEF (1) 230-102

DSOT (1) 230-102

*Zsarina.Bulchand@jpl.nasa.gov
 *gdyke@airmail.ftops.jpl.nasa.gov
 *John.M.Grant@jpl.nasa.gov
 *dmcclena@airmail.ftops.jpl.nasa.gov
 *pquach@airmail.ftops.jpl.nasa.gov
 *mrobles@airmail.ftops.jpl.nasa.gov
 *rwilliam@airmail.ftops.jpl.nasa.gov

OTHER

* KMassej@jgld.gdscc.nasa.gov
 * Belinda.Arroyo@jpl.nasa.gov
 *DL-DSSN-MPSETA@dsn.nasa.gov

SCIENCE

CRS *bryant@mail630.gsfc.nasa.gov
 LECP *r.decker@jhuapl.edu
 UVS *holburg@argus.lpl.arizona.edu
 MAG *u2mha@lepvox.gsfc.nasa.gov
 PLS *vgr@space.mit.edu
 PWS *wsk@space.physics.uiowa.edu
 *Leonard.F.Burlaga@nasa.gov
 *Donald-Gurnett@uiowa.edu

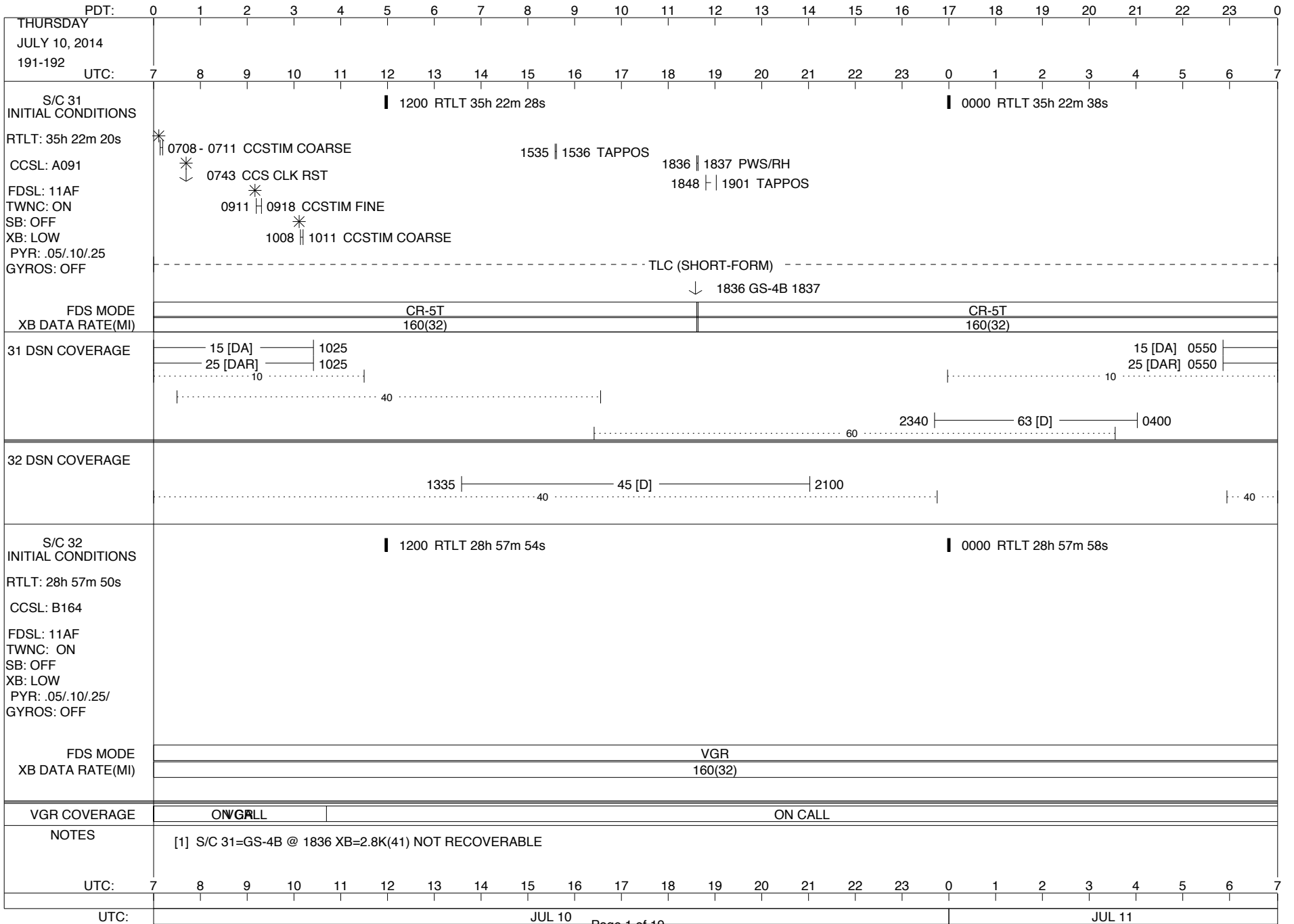
FLIGHT TEAM (14) 600-100

Dodd, S.
 Hall, J.
 Howard, S. (3)
 Ludwig, R. (2)
 Matsumoto, S.
 Medina
 Peralta, F.
 Weeks, T.
 Wong, R.
 Yang, L.
 Zottarelli, L.
 *odivers@san.rr.com

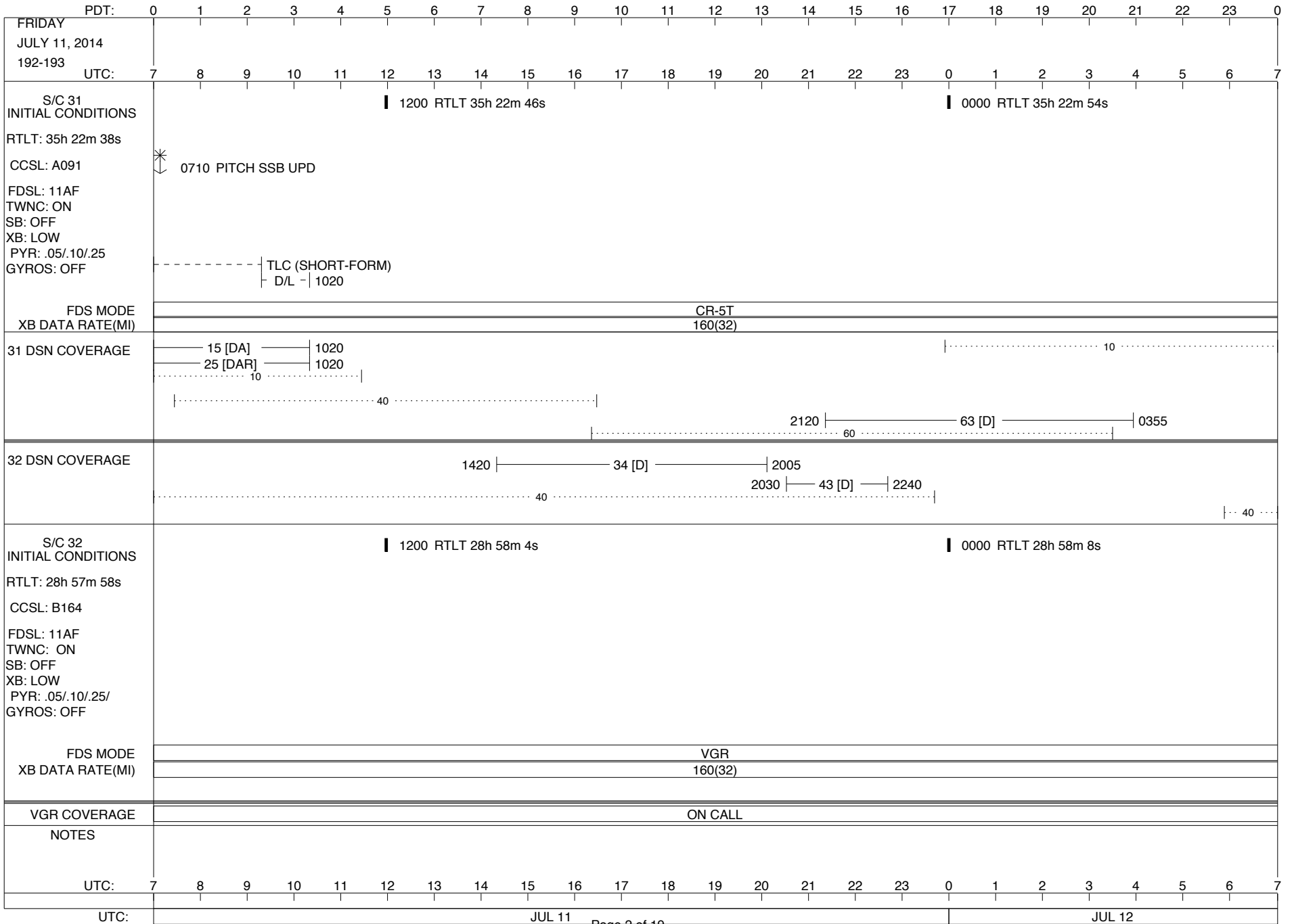
LEGEND:
 ▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U =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

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

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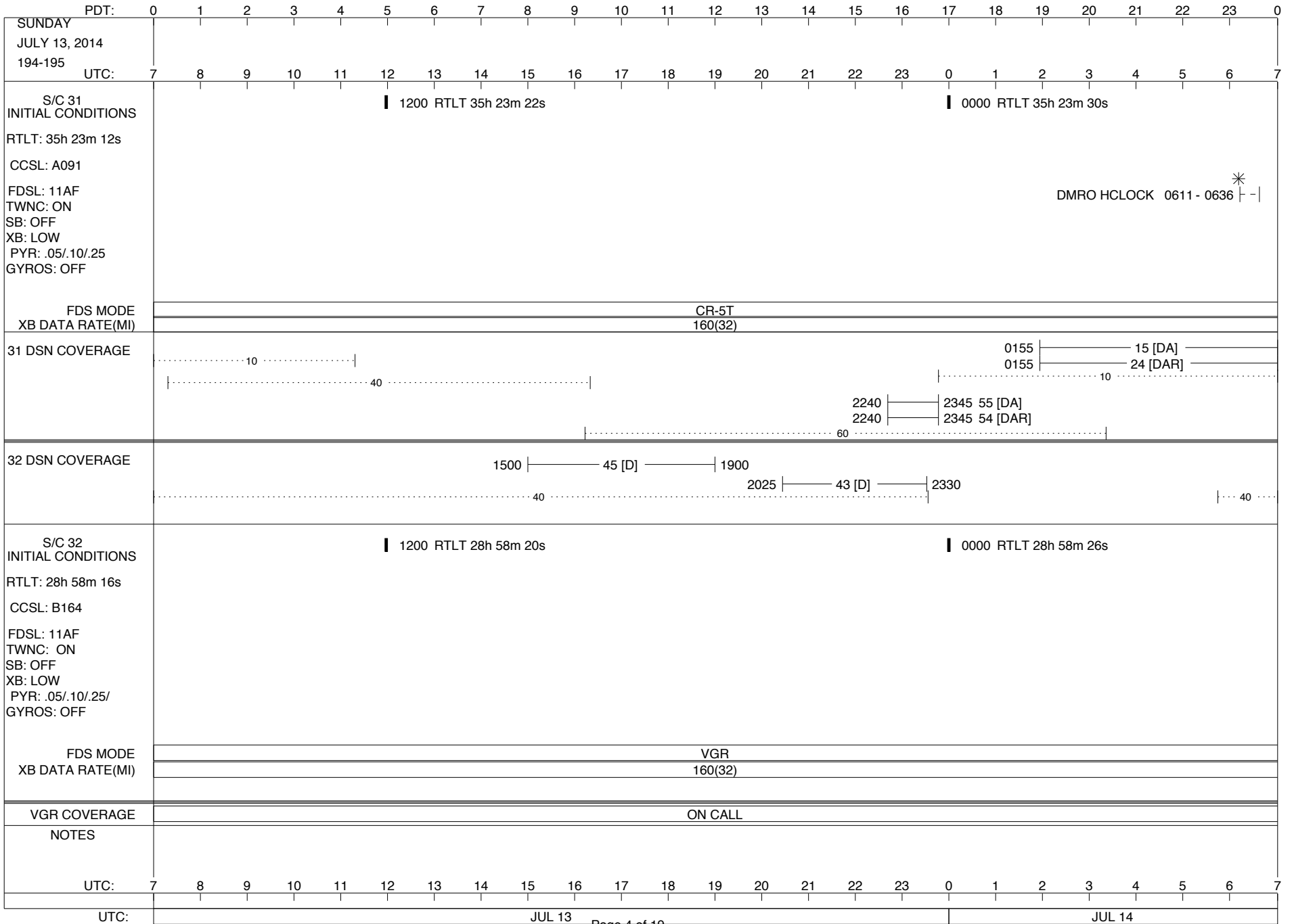
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ISSUE DATE: 07/10/14 15:21

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SATURDAY JULY 12, 2014 193-194	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: 35h 22m 54s CCSL: A091 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 35h 23m 4s												0000 RTLTL 35h 23m 12s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE 10 0545 - 0645 14 [D]												
 40 10												
 1805 63 0350											 60												
32 DSN COVERAGE	0835 43 [o] 1450											 40												
 1430 45 [D] 2025											 40												
S/C 32 INITIAL CONDITIONS RTLTL: 28h 58m 8s CCSL: B164 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLTL 28h 58m 12s												0000 RTLTL 28h 58m 16s												
FDS MODE XB DATA RATE(MI)	VGR 160(32)																								
VGR COVERAGE	ON CALL												VGR						ON CALL						
NOTES	[1] S/C 31=GS-4B @ 2136 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:	JUL 12												JUL 13												

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DMRO HCLOCK 0611 - 0636 * - |

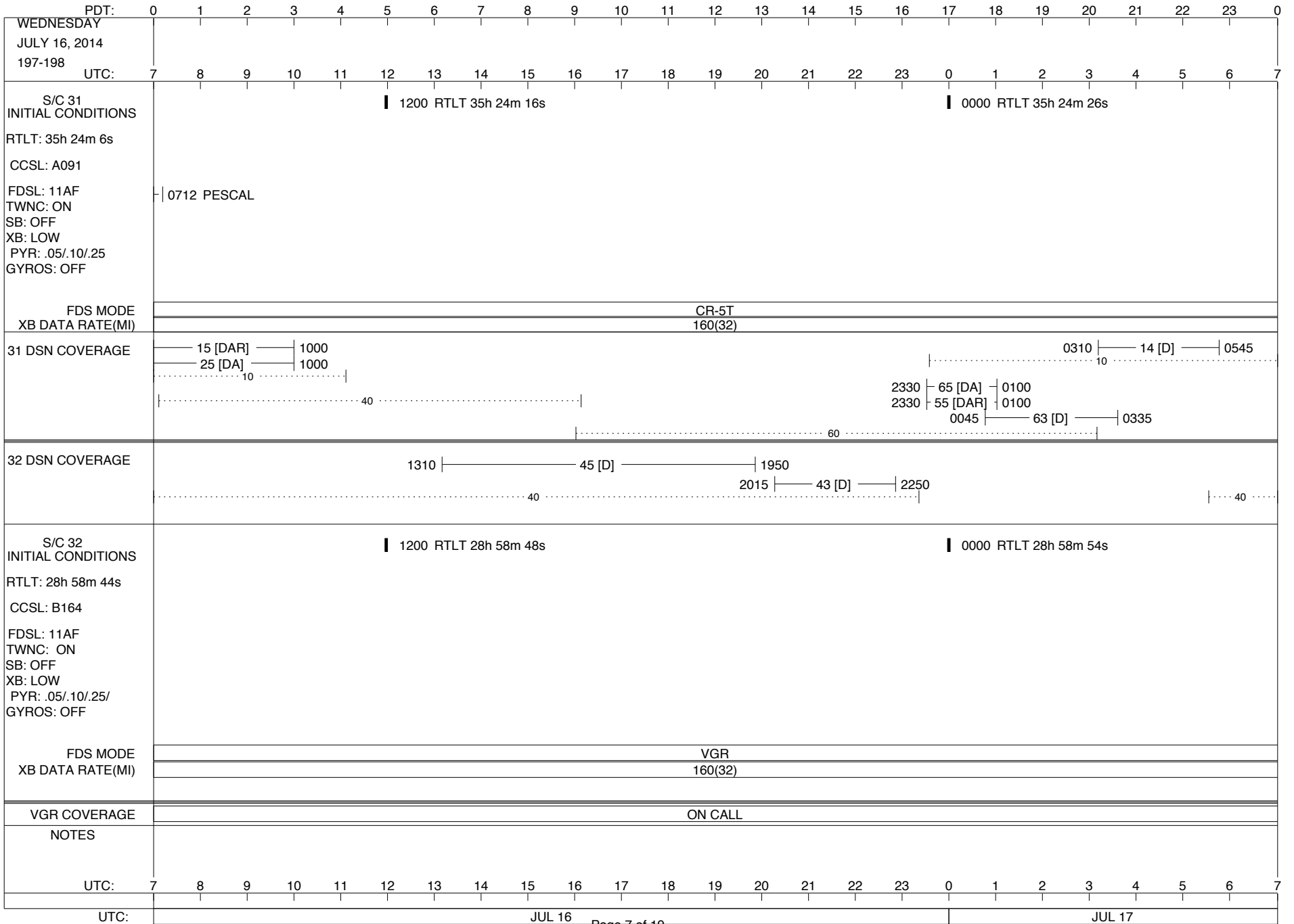
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MONDAY JULY 14, 2014 195-196																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLT: 35h 23m 30s CCSL: A091 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 35h 23m 40s												0000 RTLT 35h 23m 48s													
FDS MODE	CR-5T																									
XB DATA RATE(MI)	160(32)																									
31 DSN COVERAGE	15 [DA] 0850 24 [DAR] 08504060												0455 15 [DA] 0455 25 [DAR] 10													
32 DSN COVERAGE	1425 ----- 34 [D] ----- 2015402015 43 [D] 214040																									
S/C 32 INITIAL CONDITIONS RTLT: 28h 58m 26s CCSL: B164 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 28h 58m 30s												0000 RTLT 28h 58m 34s													
FDS MODE	VGR																									
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:	JUL 14													JUL 15												

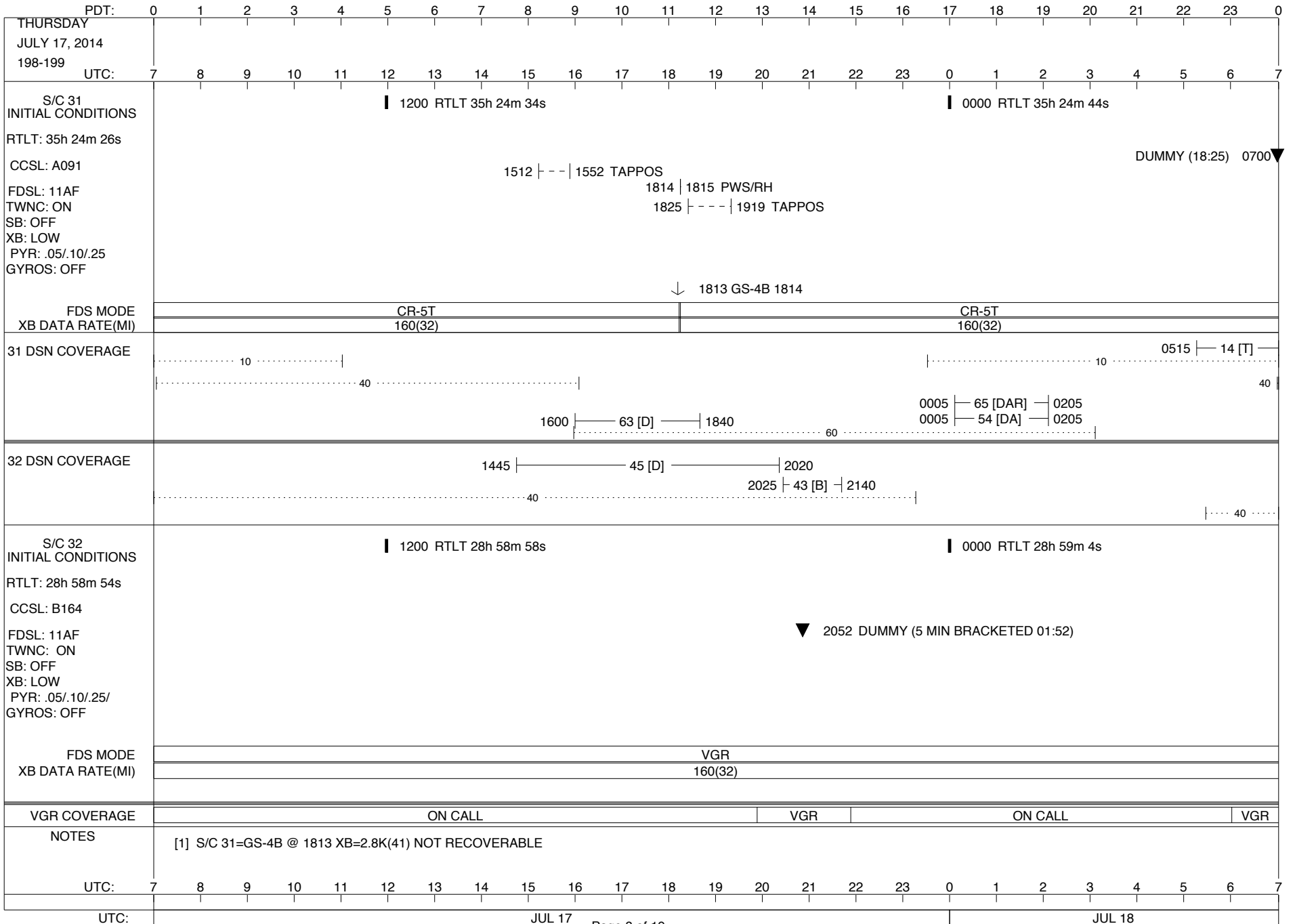
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TUESDAY JULY 15, 2014 196-197																									
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S/C 31 INITIAL CONDITIONS RTLTL: 35h 23m 48s CCSL: A091 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 35h 23m 58s												█ 0000 RTLTL 35h 24m 6s												
	1200 █ 1201 PWS/RH												0351 - 0654 --- MAGCAL --- 0351 --- PESCAL ---												
	↓ 1200 GS-4B 1201																								
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	15 [DA] 1005 25 [DAR] 1005 10												0335 15 [DAR] 0335 25 [DA] 10												
	40												60												
32 DSN COVERAGE	1230 45 [D] 1910												2020 43 [D] 2325												
	40												40												
S/C 32 INITIAL CONDITIONS RTLTL: 28h 58m 34s CCSL: B164 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	█ 1200 RTLTL 28h 58m 40s												█ 0000 RTLTL 28h 58m 44s												
FDS MODE	VGR																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL																								
NOTES	[1] S/C 31=GS-4B @ 1200 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:	JUL 15												JUL 16												

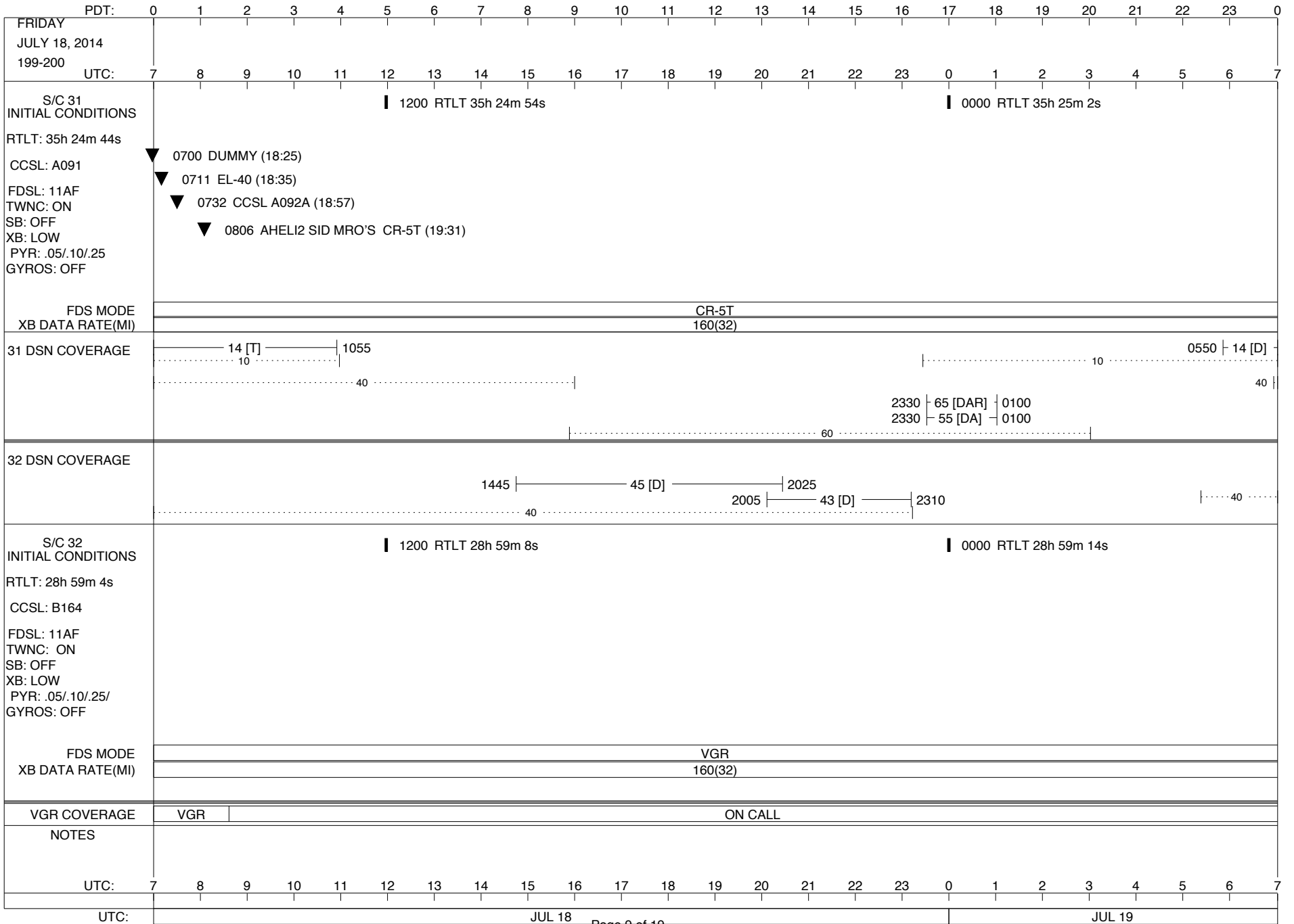
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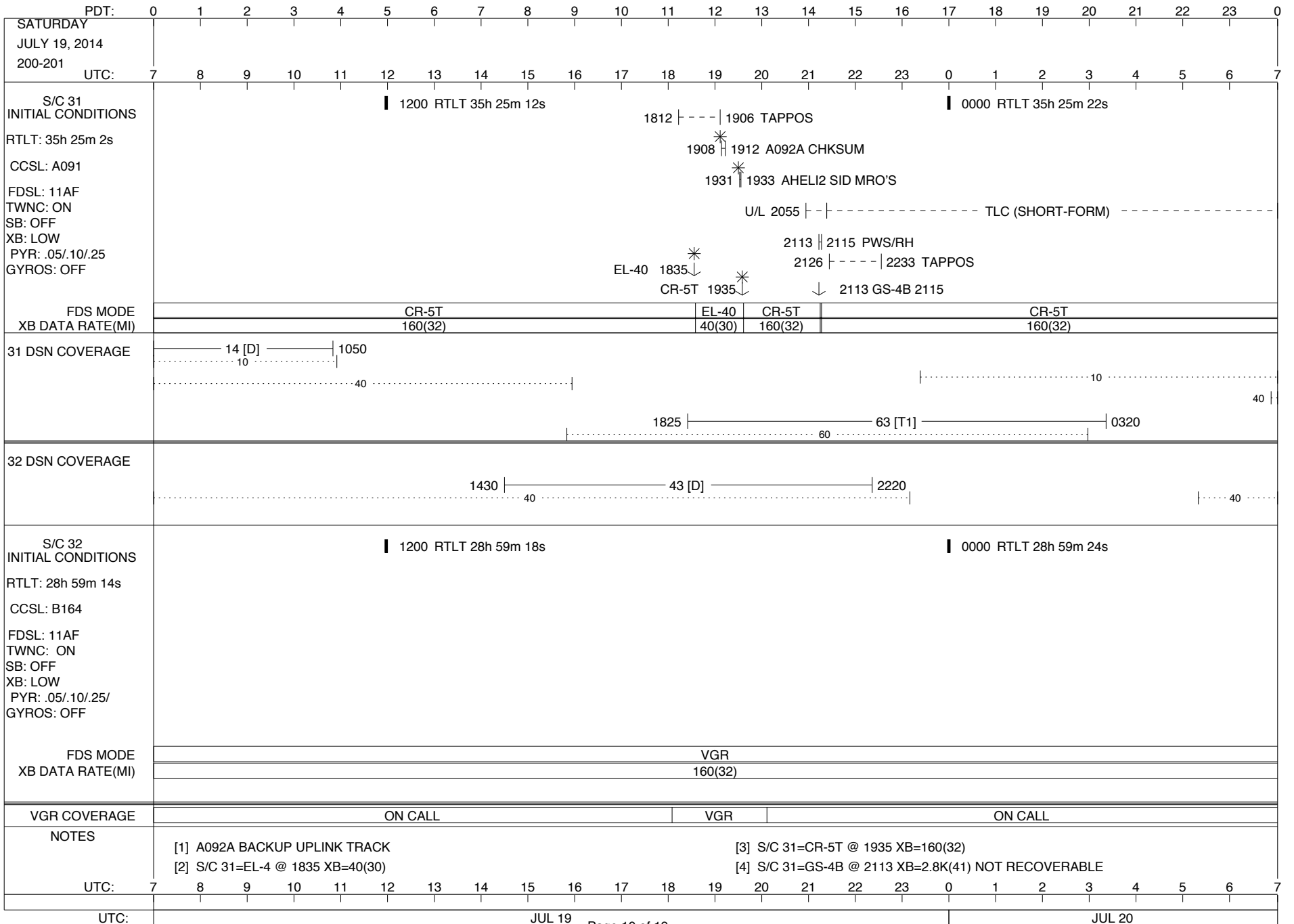
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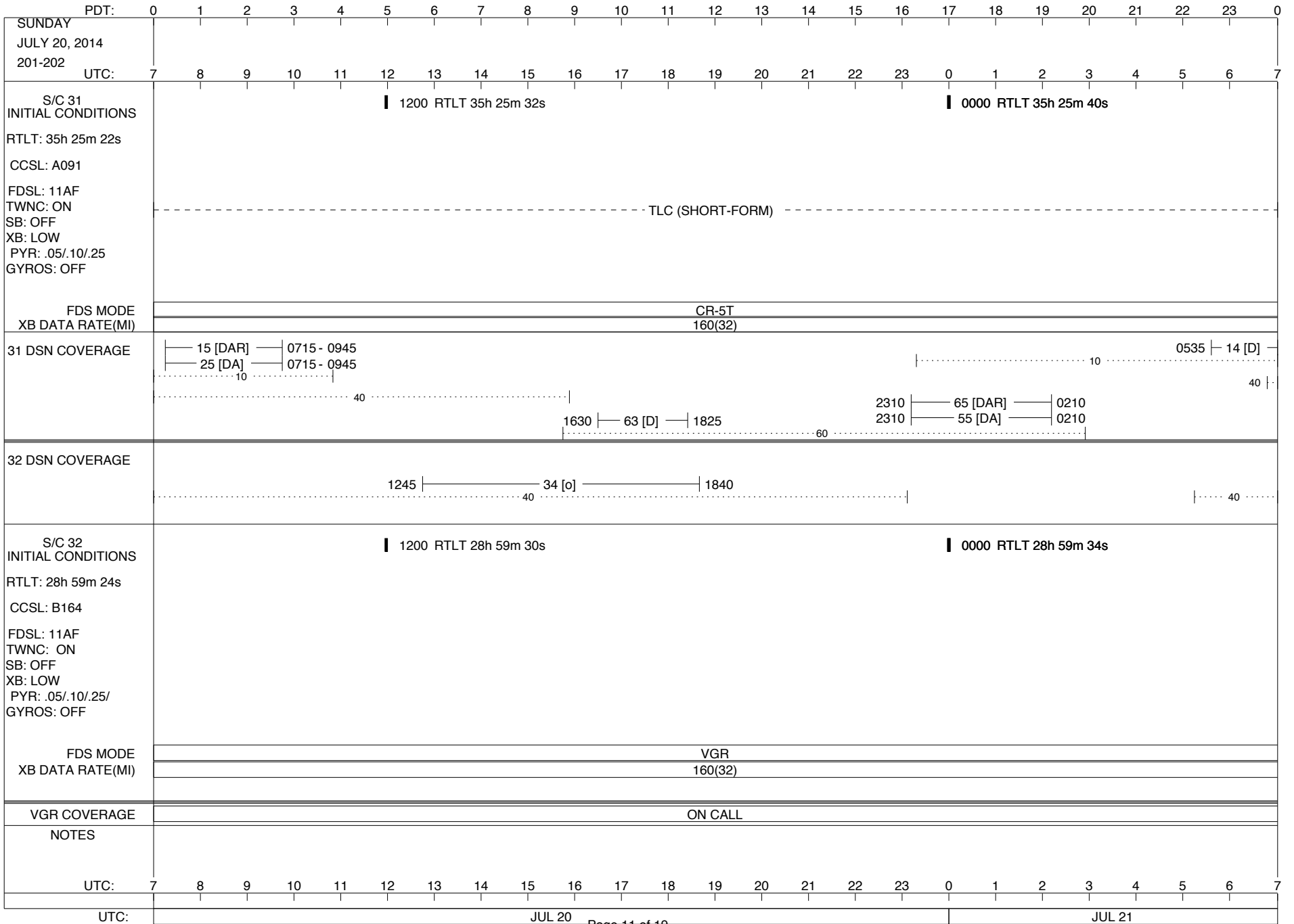
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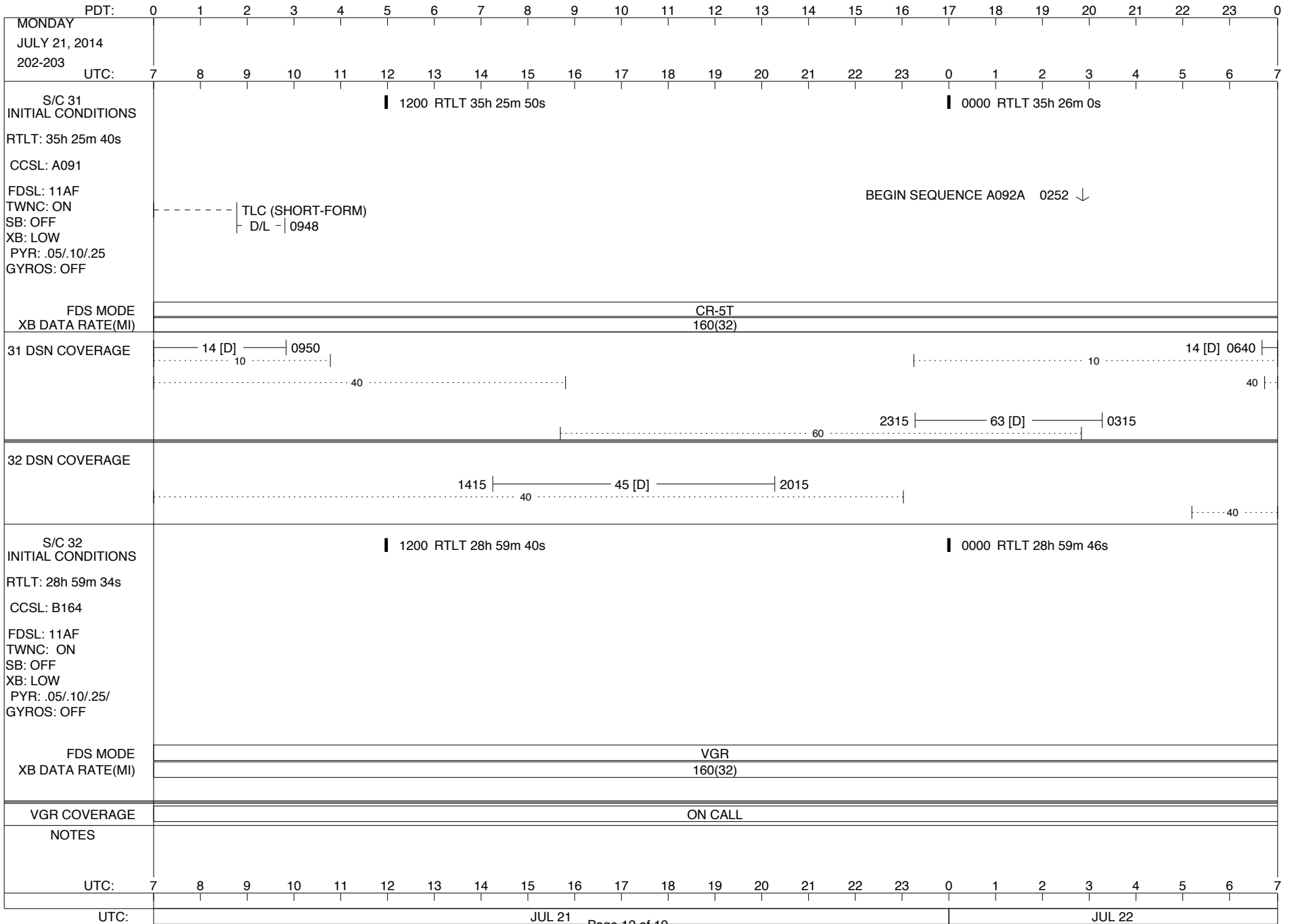
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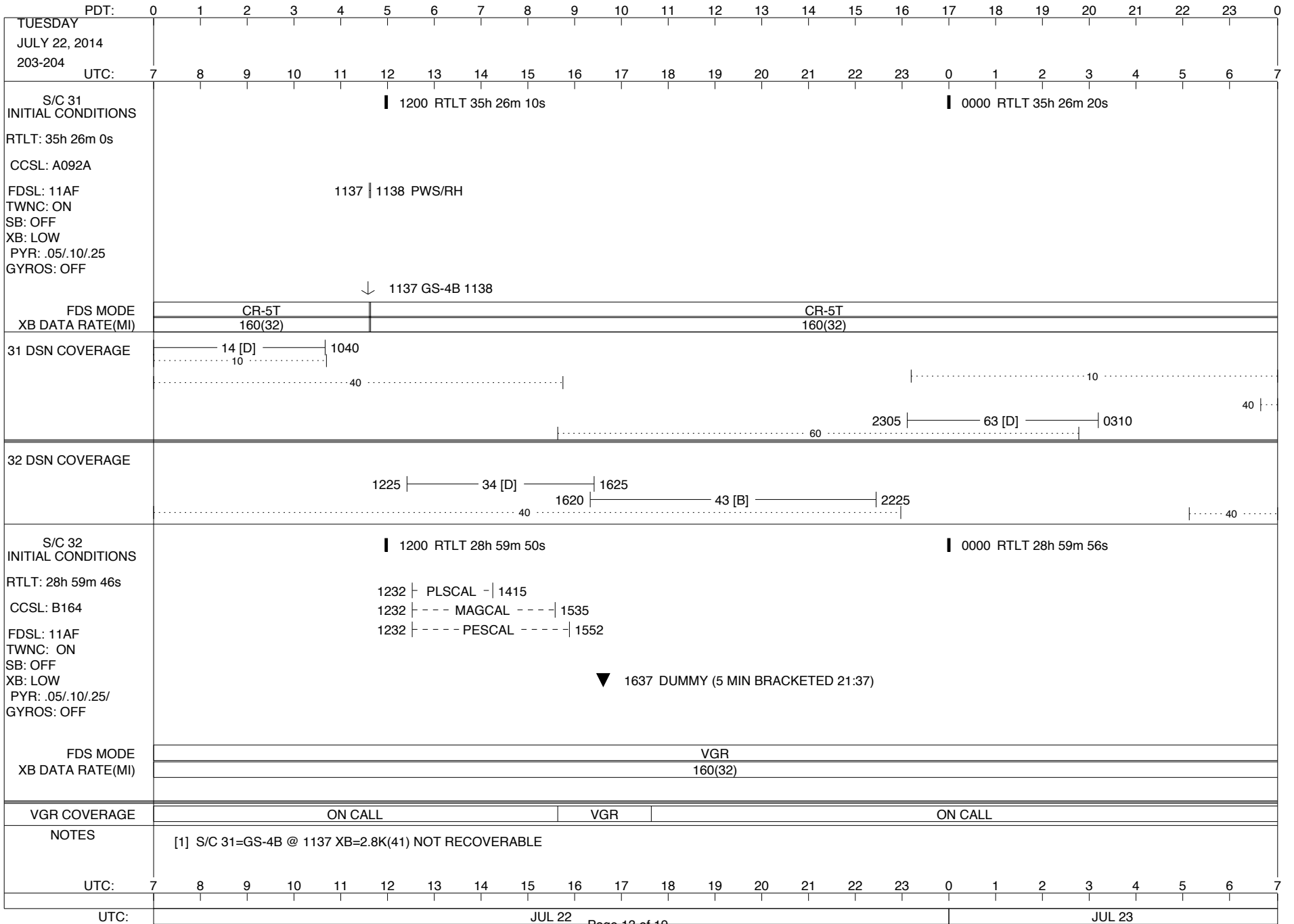
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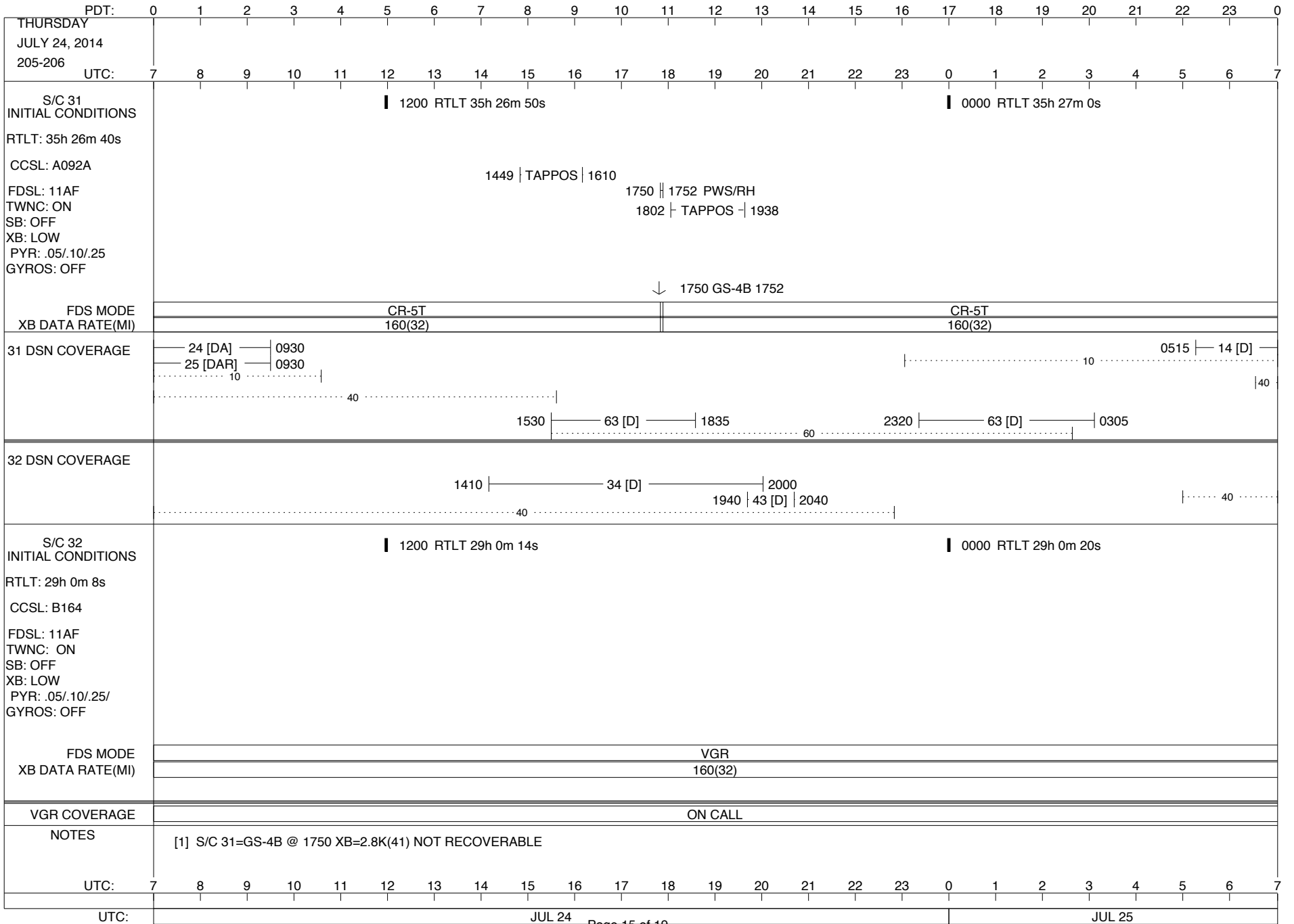
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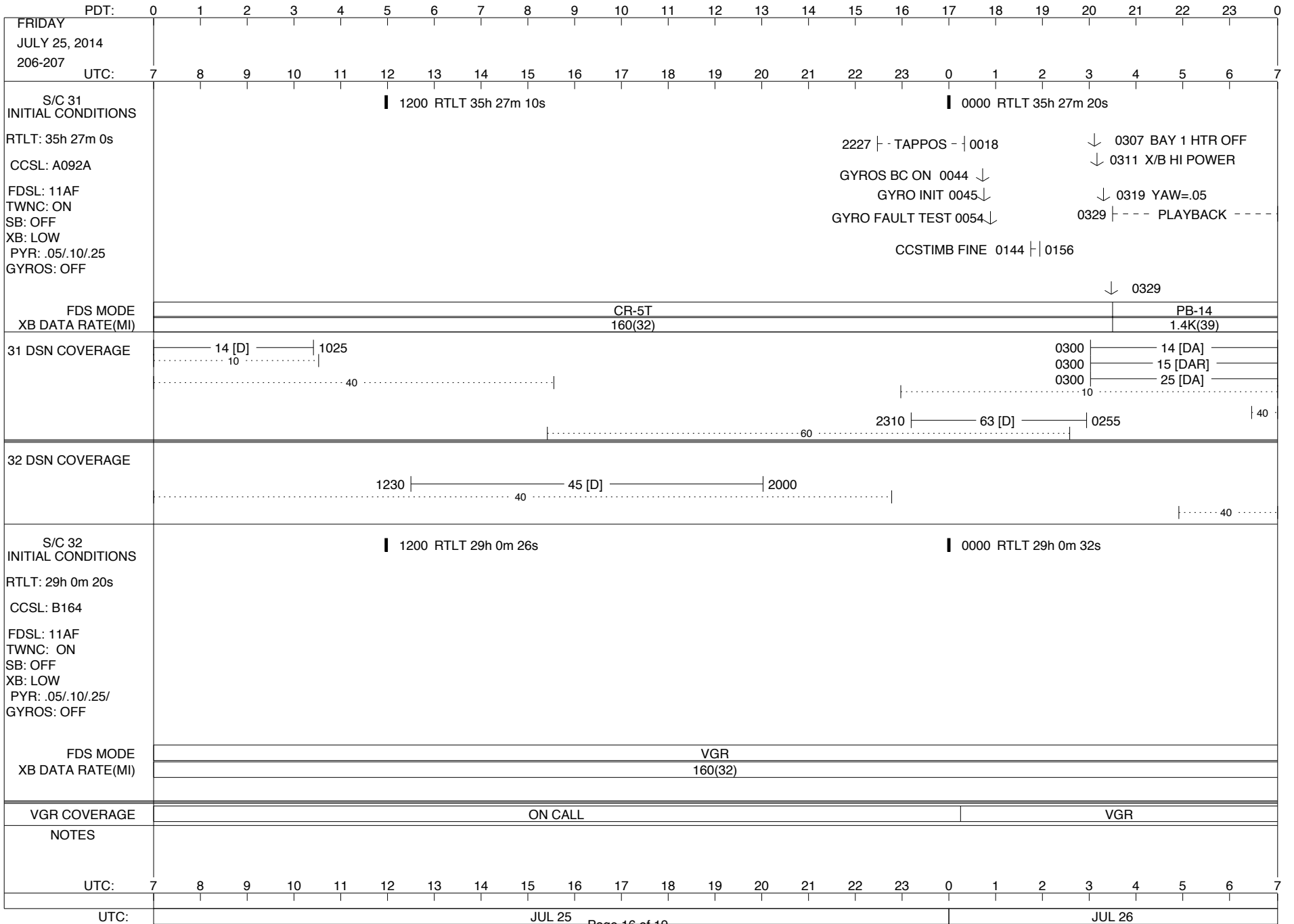
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WEDNESDAY																													
JULY 23, 2014																													
204-205																													
UTC:		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
S/C 31 INITIAL CONDITIONS		1200 RTLT 35h 26m 30s														0000 RTLT 35h 26m 40s													
RTLT: 35h 26m 20s																													
CCSL: A092A																													
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 29h 0m 2s														0000 RTLT 29h 0m 8s													
RTLT: 28h 59m 56s																													
CCSL: B164																													
FDSL: 11AF																													
TWNC: ON																													
SB: OFF																													
XB: LOW																													
PYR: .05/.10/.25/																													
GYROS: OFF																													
FDS MODE		VGR																											
XB DATA RATE(MI)		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 23														JUL 24													

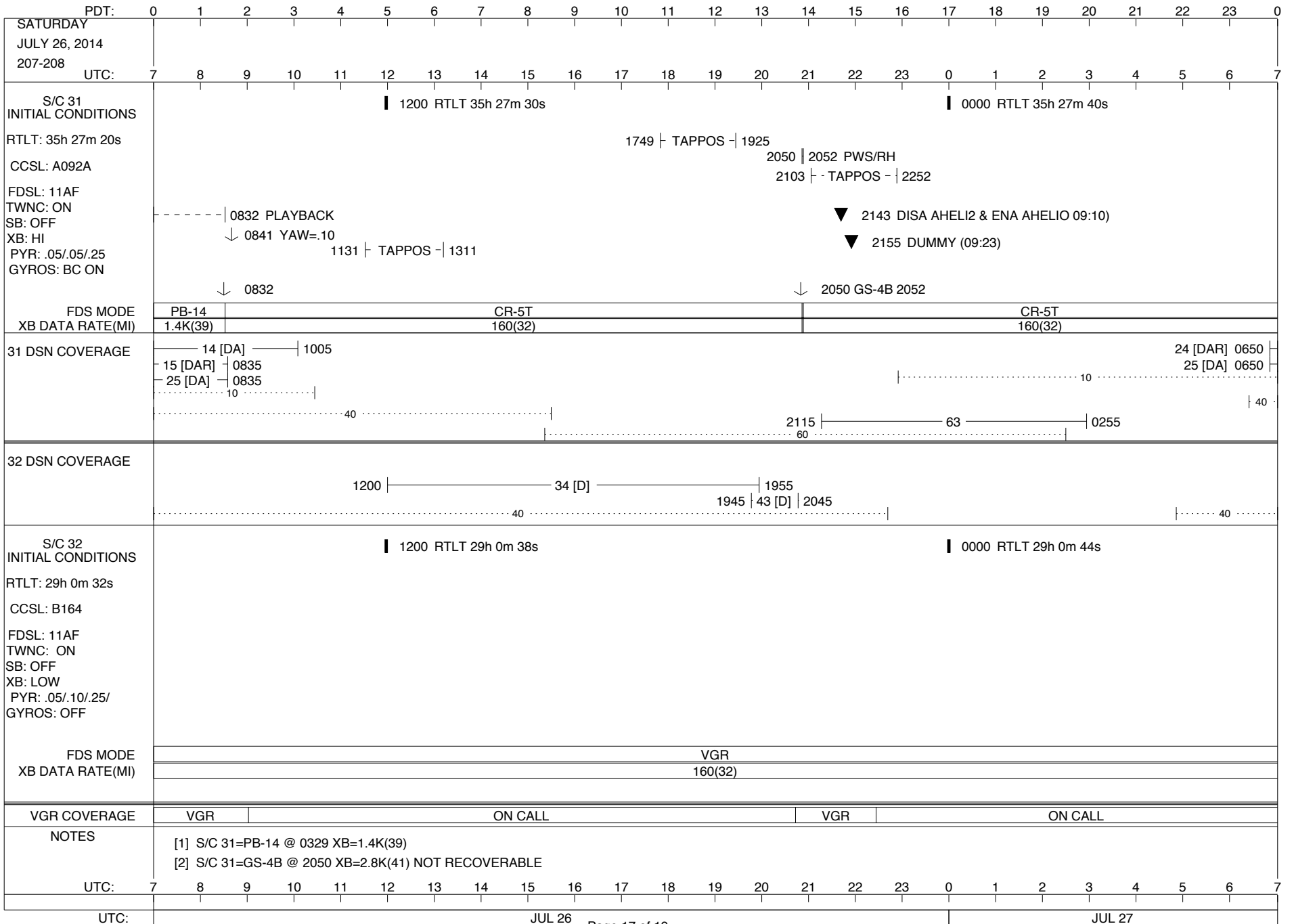
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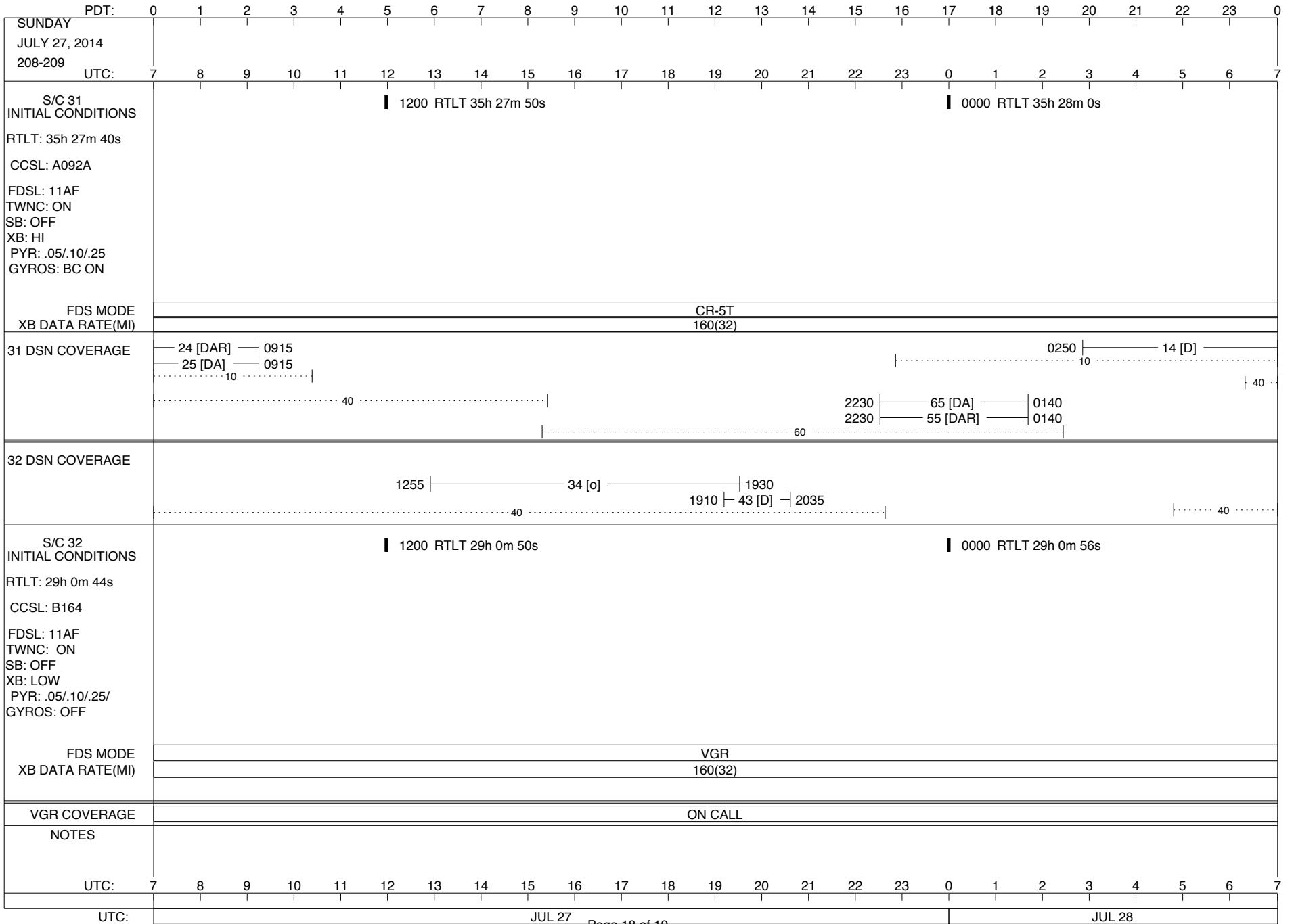
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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0		
MONDAY JULY 28, 2014 209-210																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
S/C 31 INITIAL CONDITIONS RTLTL: 35h 28m 0s CCSL: A092A FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	<p style="text-align: center;"> 1200 RTLTL 35h 28m 10s</p> <p style="text-align: center;">* ↓ 0911 DISA AHELIO2 & ENA AHELIO</p> <p style="text-align: center;">* 0913 0914 2 SID MRO'S</p>																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	<p>14 [D] 1015</p> <p>..... 10</p> <p>..... 40</p>																										
32 DSN COVERAGE	<p>1400 45 [D] 1530</p> <p>1745 43 [D] 2235</p> <p>..... 40</p>																										
S/C 32 INITIAL CONDITIONS RTLTL: 29h 0m 56s CCSL: B164 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	<p style="text-align: center;"> 1200 RTLTL 29h 1m 2s</p>																										
FDS MODE XB DATA RATE(MI)														VGR 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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