

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: May 6, 2015

For the Period: 05/07/15 to 05/25/15 (15-127 – 15-145)

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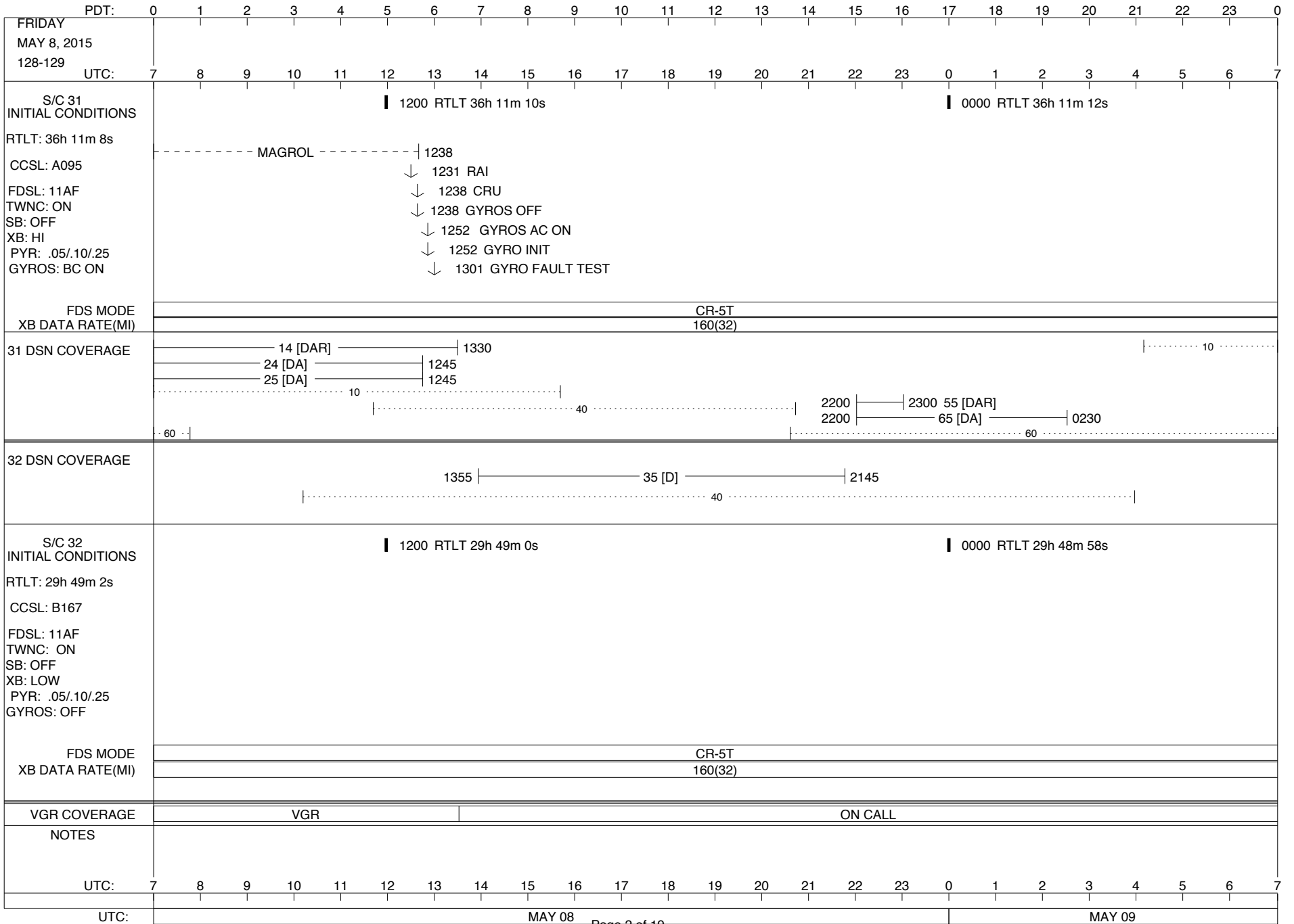
LEGEND:
 ▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U =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

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

ISSUE DATE: 05/13/15 09:04

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
THURSDAY MAY 7, 2015 127-128	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: 36h 11m 6s CCSL: A095 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: BC ON	1200 RTLT 36h 11m 8s												0000 RTLT 36h 11m 8s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	14 [D] 0700 - 1445												0415 14 [DAR]												
	10												24 [DA] 0600												
	40												25 [DA] 0600												
	60												10												
	2205 2305 65 [DA]												0415												
	2205 55 [DAR]												60												
32 DSN COVERAGE	1015 43 [o] 1730												40												
S/C 32 INITIAL CONDITIONS RTLT: 29h 49m 6s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 29h 49m 4s												0000 RTLT 29h 49m 2s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE	VGR												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 2148 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=D/L AGC & SNR VARIATIONS EXPECTED DURING MAGROL (0643-1238)																								
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 07												MAY 08												

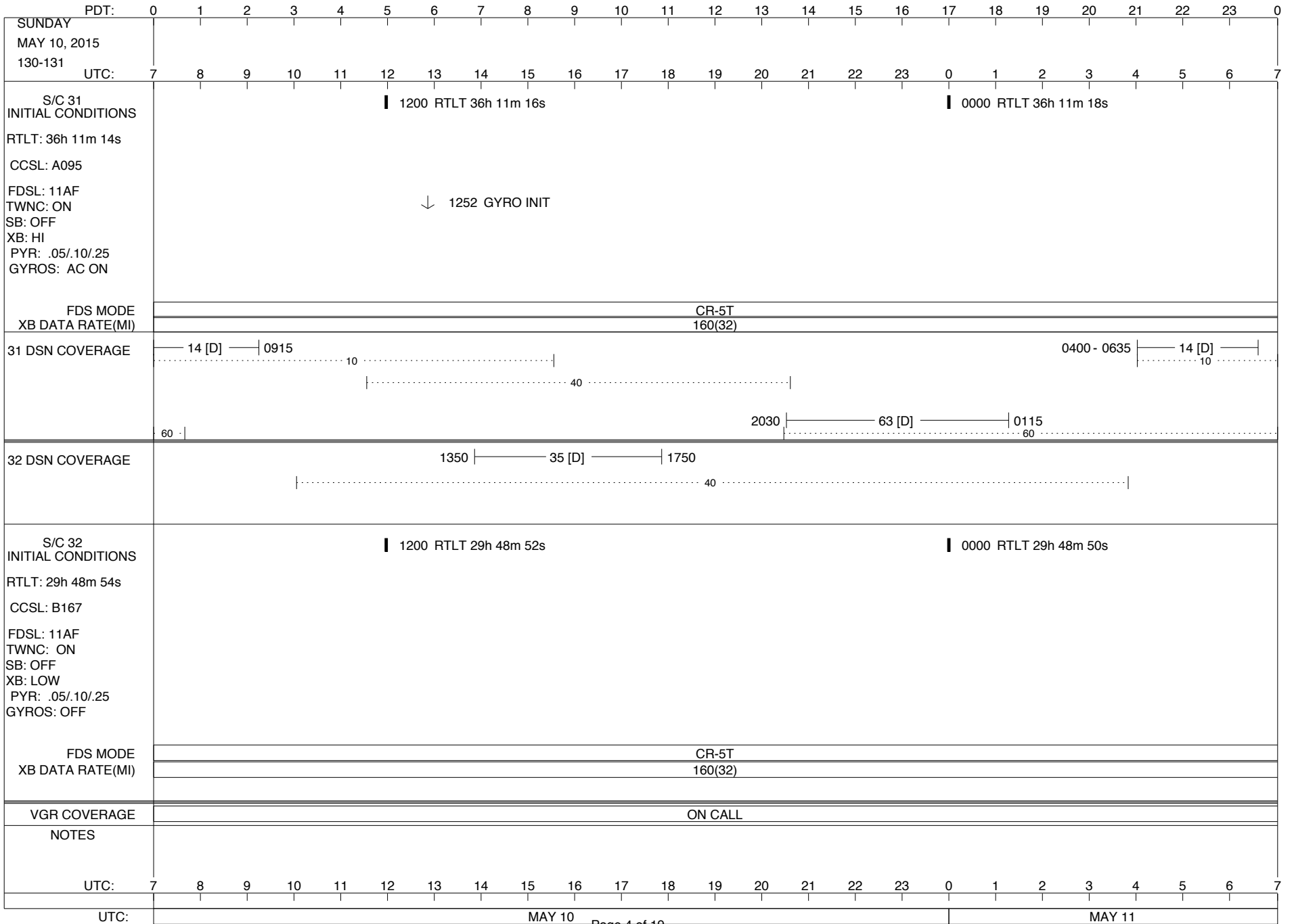
ISSUE DATE: 05/13/15 09:04



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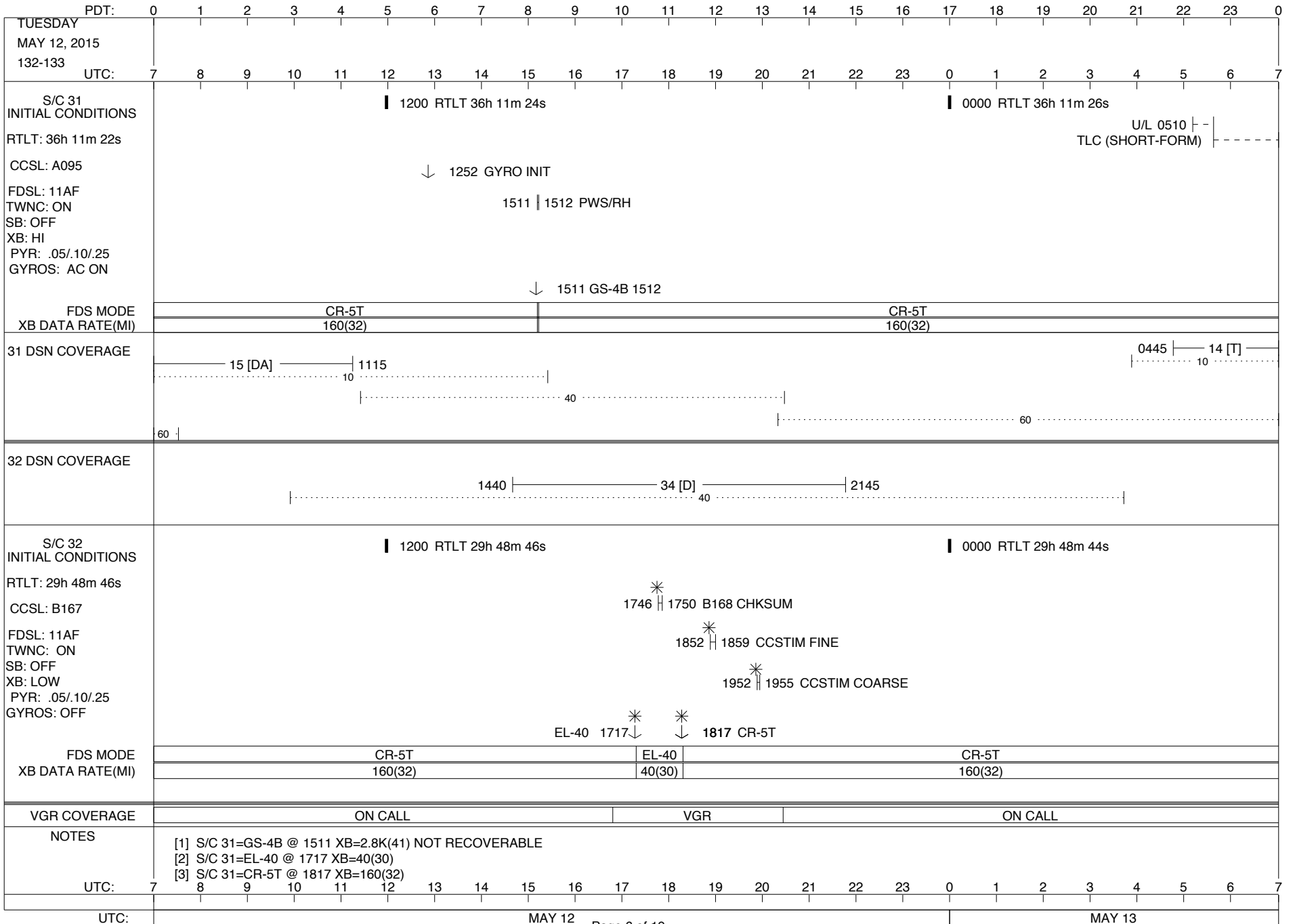
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SATURDAY MAY 9, 2015 129-130	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 36h 11m 12s CCSL: A095 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: AC ON	1200 RTLT 36h 11m 14s												0000 RTLT 36h 11m 14s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE 10 0530 14 [D] 10												
 1440 43 [D] 1830 2035 63 [D] 0510												
 60											 60												
32 DSN COVERAGE	1020 43 [o] 1350												1350 35 [D] 2245												
 40 40												
S/C 32 INITIAL CONDITIONS RTLT: 29h 48m 58s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 29h 48m 56s												0000 RTLT 29h 48m 54s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
VGR COVERAGE	ON CALL												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 0048 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:	MAY 09												MAY 10												

ISSUE DATE: 05/13/15 09:04



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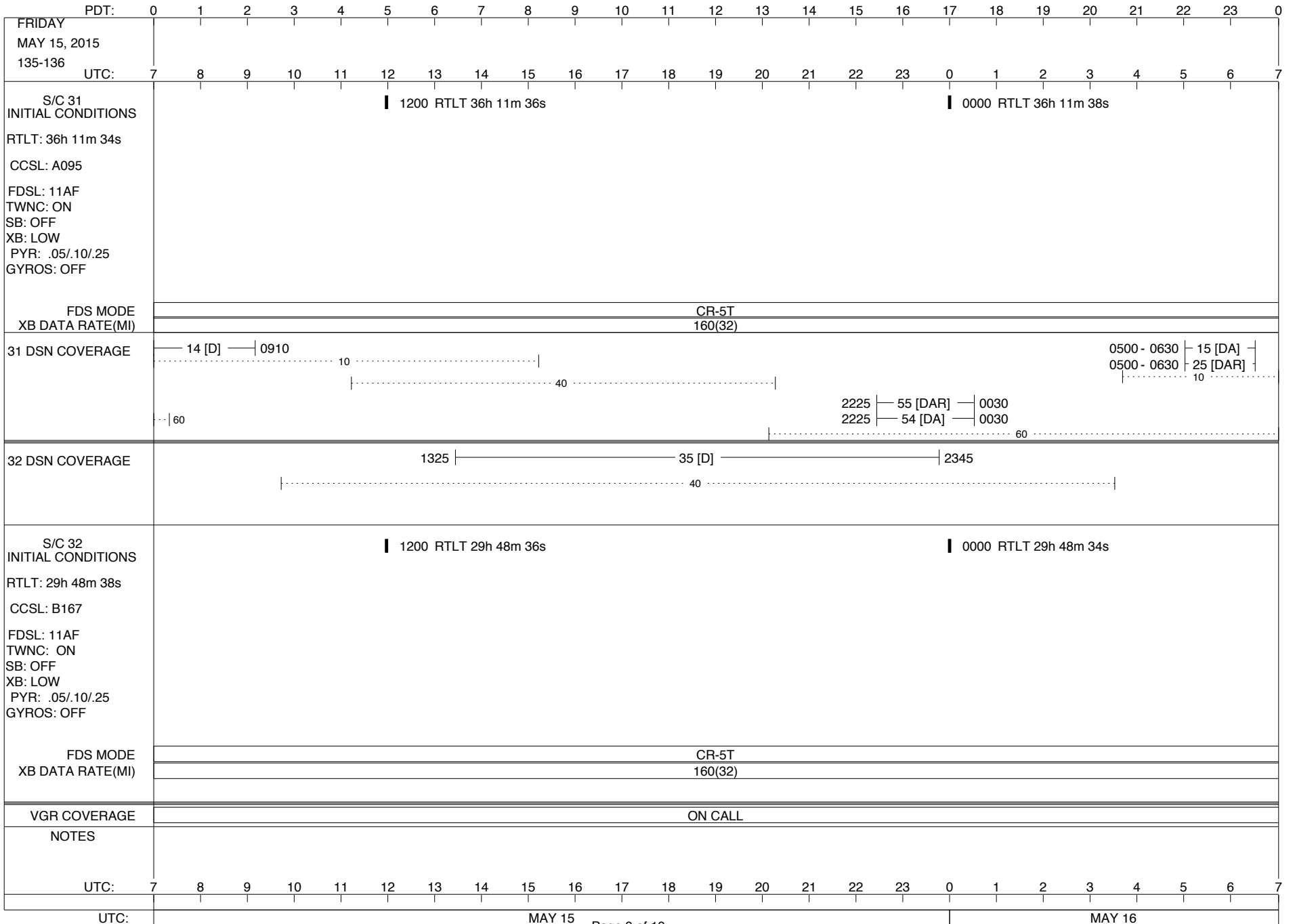
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MONDAY MAY 11, 2015 131-132	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
S/C 31 INITIAL CONDITIONS RTLT: 36h 11m 18s CCSL: A095 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: AC ON	1200 RTLT 36h 11m 20s												0000 RTLT 36h 11m 22s															
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)															
31 DSN COVERAGE	0845 15 [D] 1045 1425 35 [D] 1735 60												25 [DAR] 0520 - 0620 0520 15 [DA] 2250 55 [D] 0000 2350 54 [D] 0250 60															
32 DSN COVERAGE	1000 43 [H] 1540 1820 35 [D] 2145 40																											
S/C 32 INITIAL CONDITIONS RTLT: 29h 48m 50s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 29h 48m 48s												0000 RTLT 29h 48m 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:	MAY 11														MAY 12													



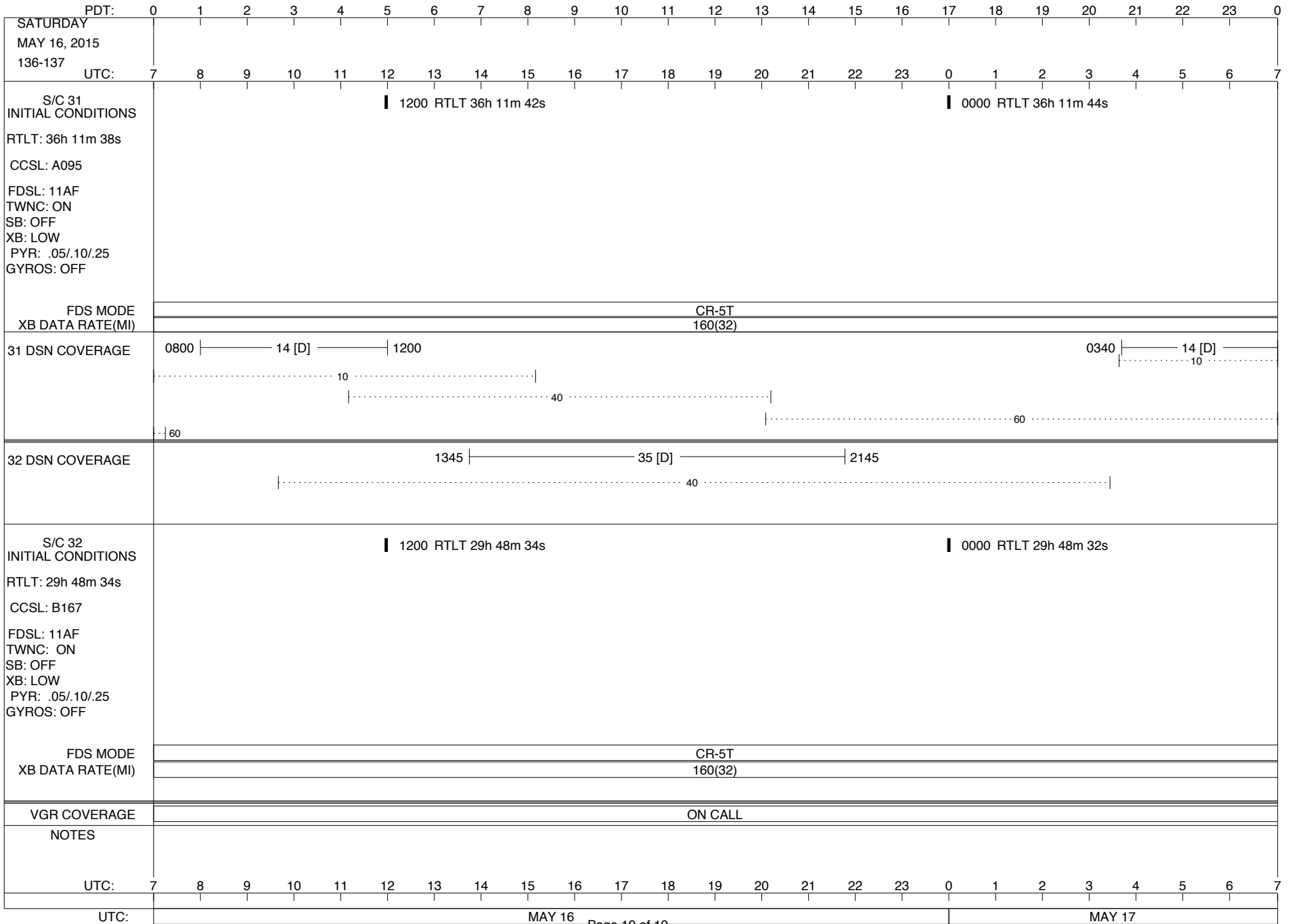
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WEDNESDAY MAY 13, 2015 133-134																												
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S/C 31 INITIAL CONDITIONS RTLT: 36h 11m 26s CCSL: A095 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/10/25 GYROS: AC ON	1200 RTLT 36h 11m 28s												0000 RTLT 36h 11m 30s															
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)															
31 DSN COVERAGE	14 [T] 0850												0505 14 [DA] 24 [DAR] 0645 25 [DA] 0645 10															
32 DSN COVERAGE	0950 43 [H] 1625												40															
S/C 32 INITIAL CONDITIONS RTLT: 29h 48m 44s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 29h 48m 42s												0000 RTLT 29h 48m 40s															
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)															
VGR COVERAGE	ON CALL				VGR								ON CALL				VGR											
NOTES	▼ 1117 B168 CHKSUM R/O (17:06)																											
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 13														MAY 14													

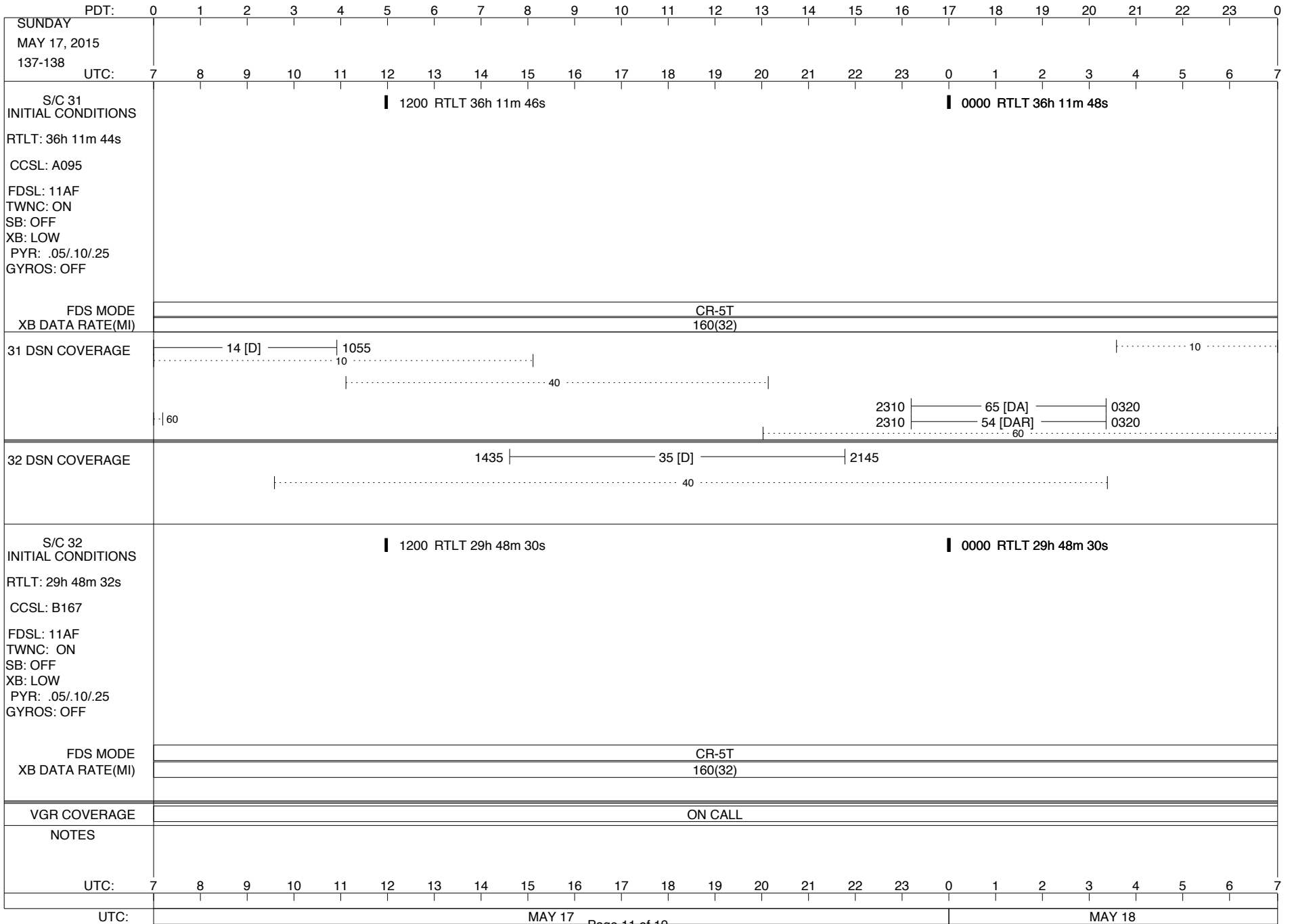
ISSUE DATE: 05/13/15 09:04



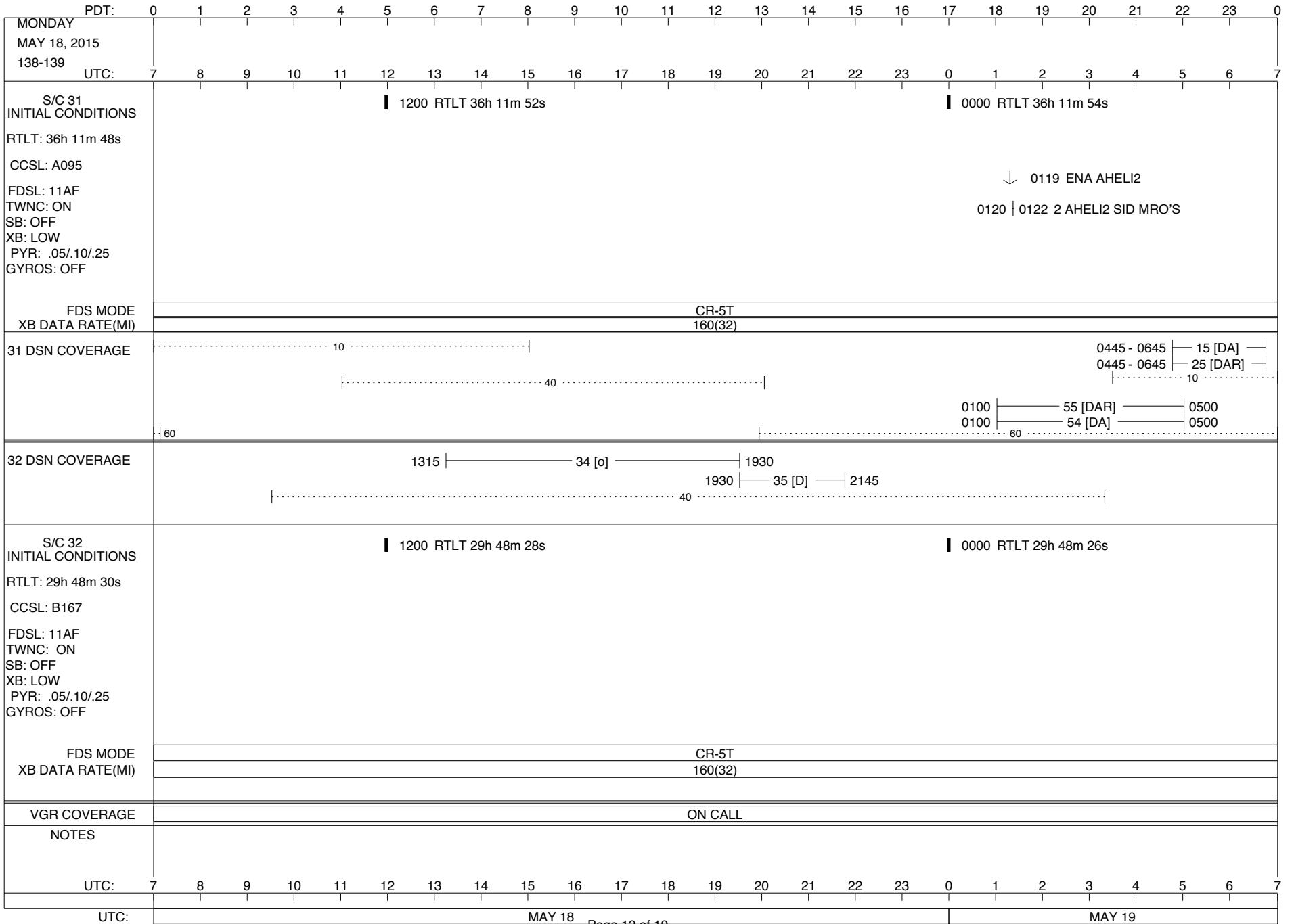
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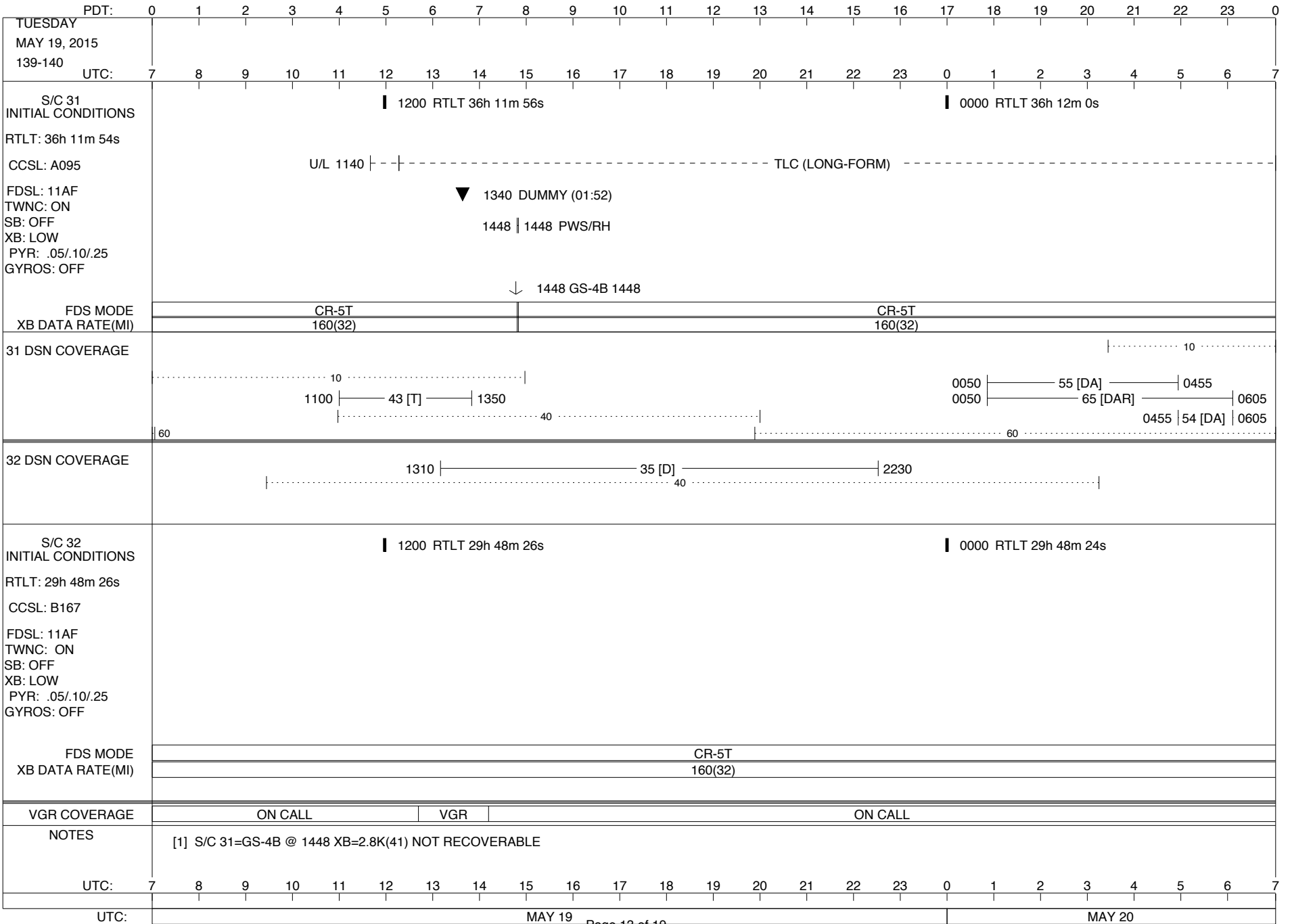
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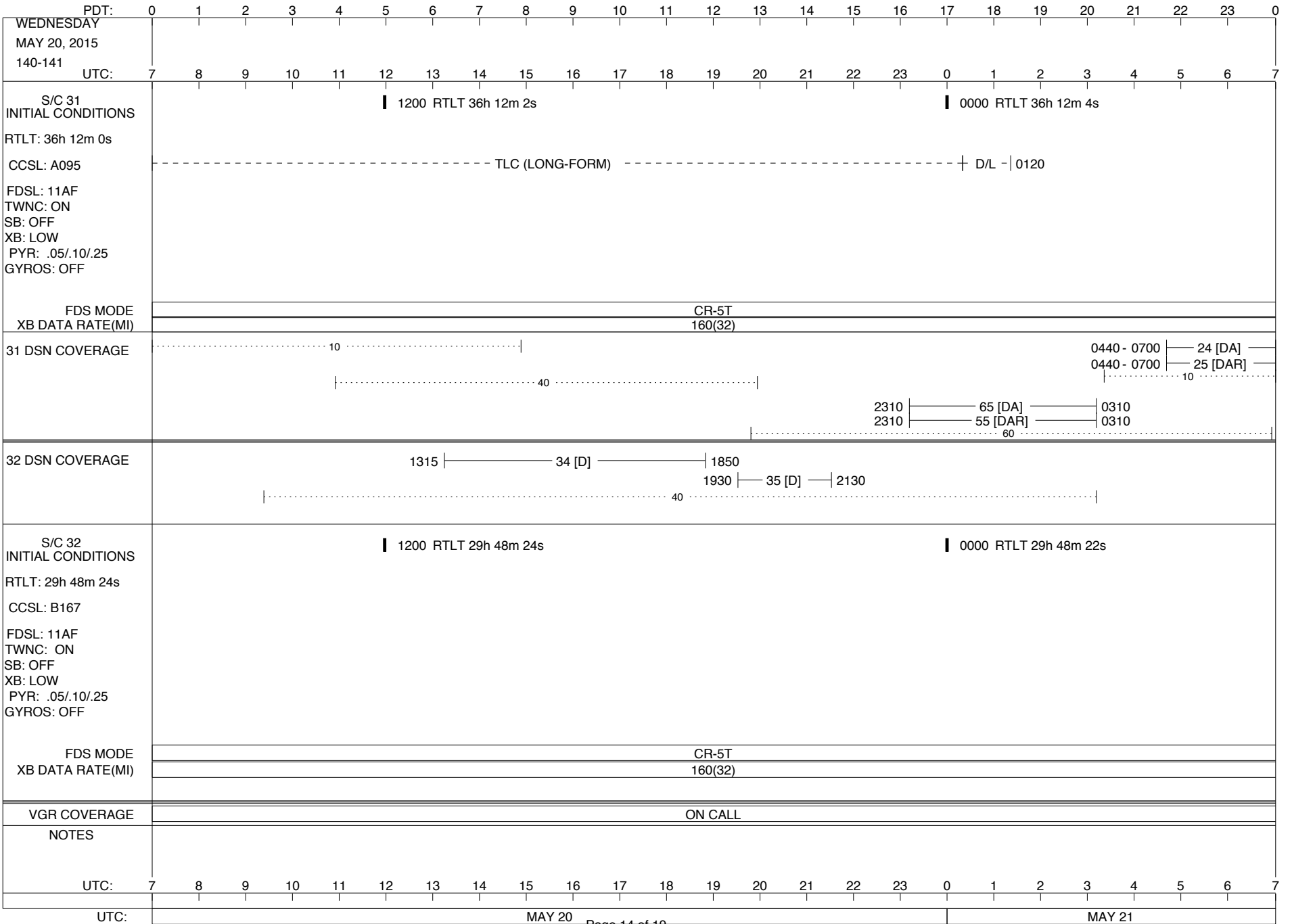
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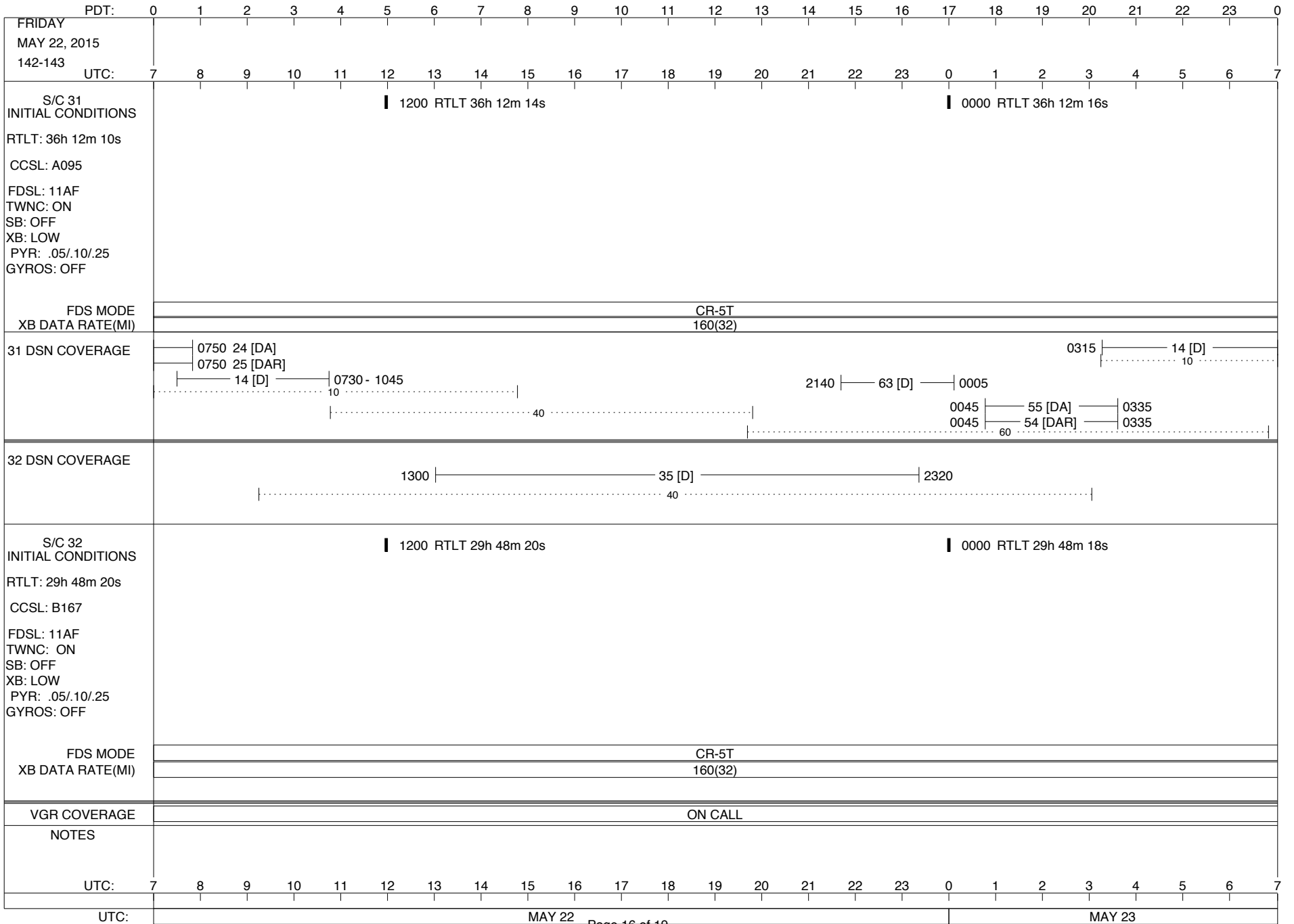


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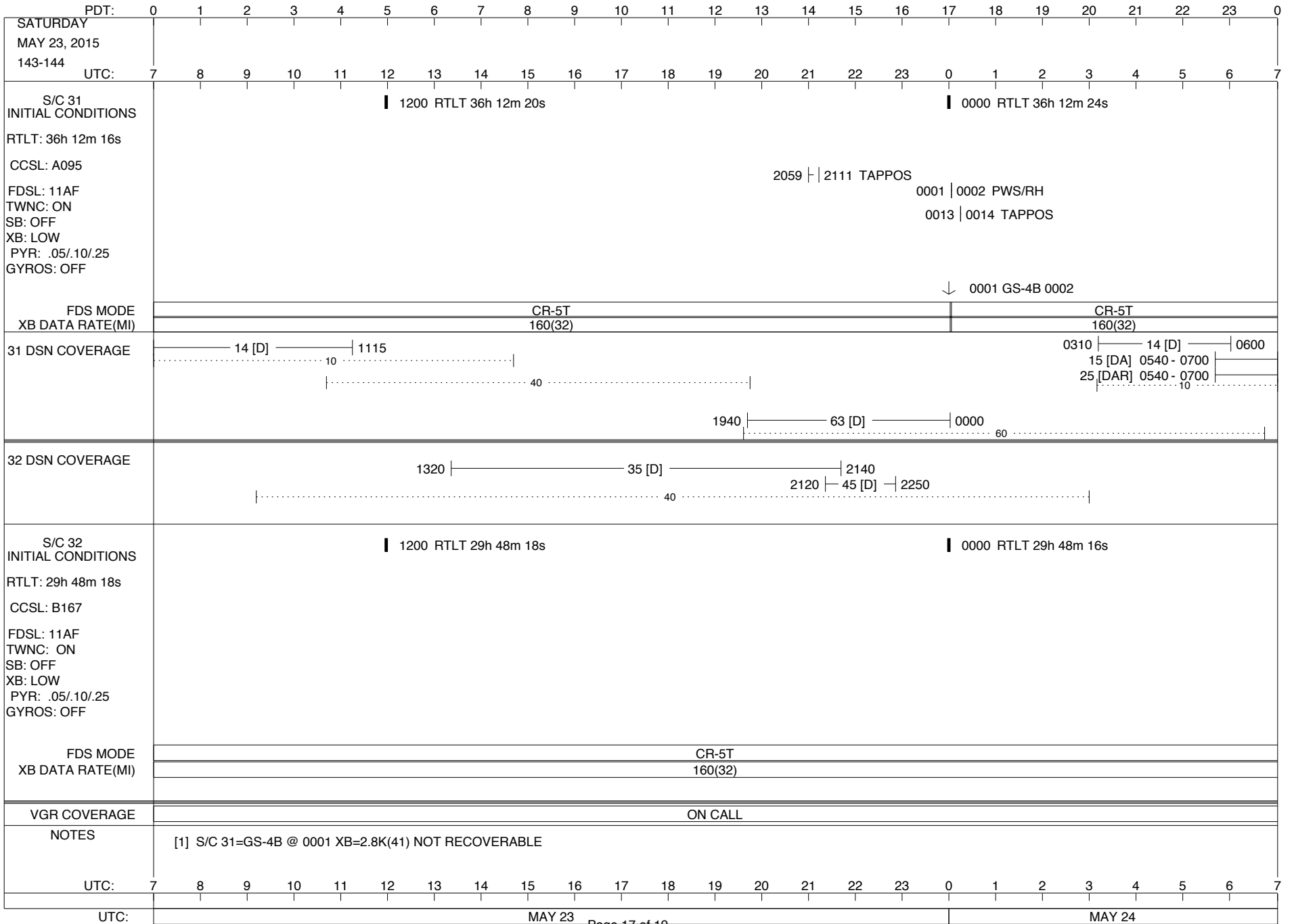


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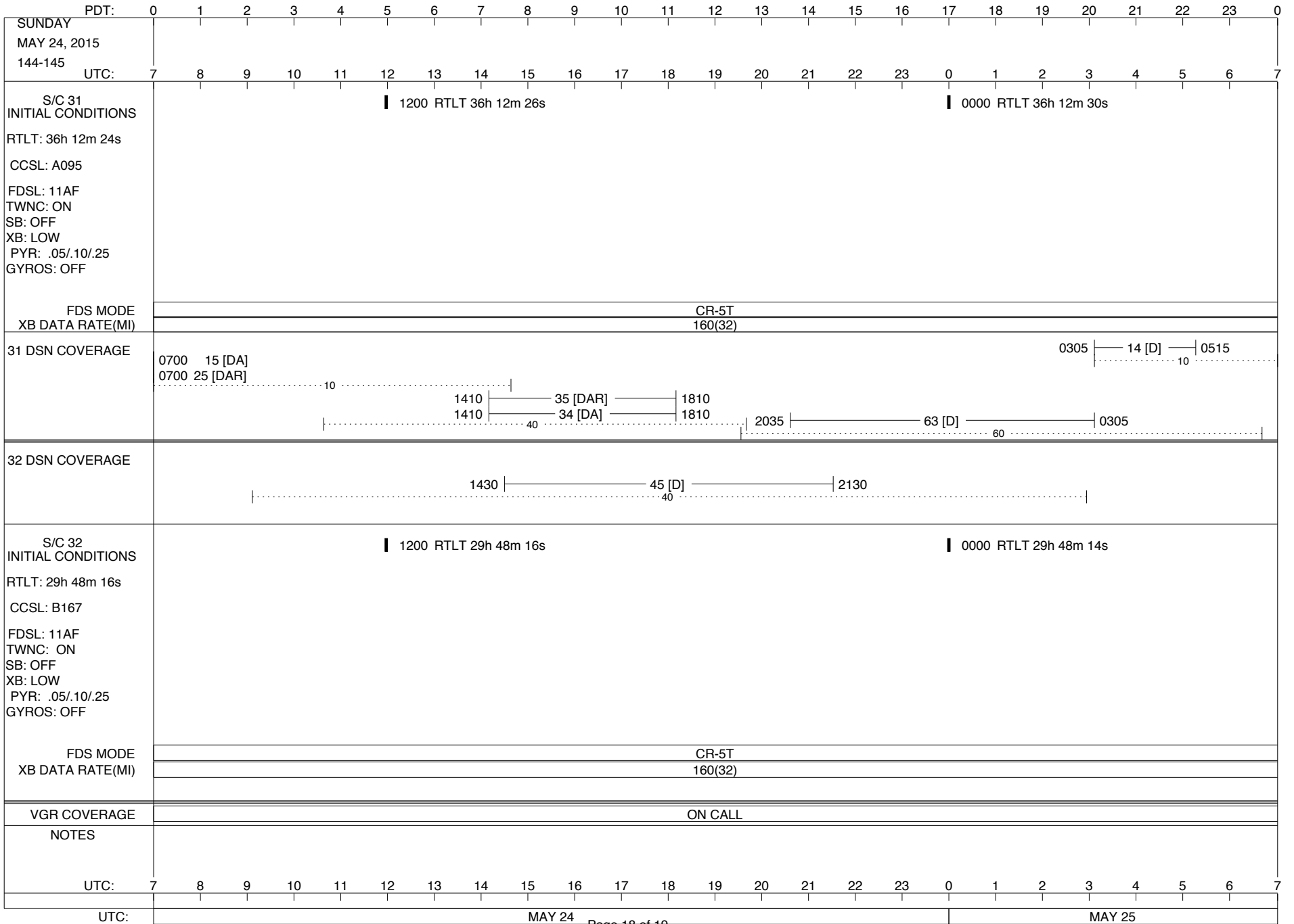
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THURSDAY MAY 21, 2015 141-142	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
S/C 31 INITIAL CONDITIONS RTLT: 36h 12m 4s CCSL: A095 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 36h 12m 8s												0000 RTLT 36h 12m 10s															
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)															
31 DSN COVERAGE	0700 24 [DA] 0700 25 [DAR]												0435 24 [DA] 0435 25 [DAR]															
32 DSN COVERAGE	0920 43 1300 1305 34 [D] 2145												0055 65 [DAR] 0300 0055 55 [DA] 0300															
S/C 32 INITIAL CONDITIONS RTLT: 29h 48m 22s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 29h 48m 20s												0000 RTLT 29h 48m 20s															
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)															
VGR COVERAGE	ON CALL				VGR				ON CALL																			
NOTES	[1] S/C 31=GS-4B @ 2101 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:	MAY 21														MAY 22													



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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 MAY 25, 2015 145-146																											
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: 36h 12m 30s CCSL: A095 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	<p>1200 RTLT 36h 12m 34s</p>																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	<p>1105 43 [D] 1315</p> <p>1945 63 [D] 2200</p>																										
32 DSN COVERAGE	<p>1250 45 [D] 1725</p> <p>1715 43 [D] 2050</p>																										
S/C 32 INITIAL CONDITIONS RTLT: 29h 48m 14s CCSL: B167 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	<p>1200 RTLT 29h 48m 14s</p>																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
VGR COVERAGE	ON CALL																										
NOTES	<p>JPL HOLIDAY!</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:	MAY 25													MAY 26													