

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: April 30, 2013

For the Period: 05/02/13 to 05/20/13 (13-122 – 13-140)

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SCIENCE

FLIGHT TEAM (14) 600-100

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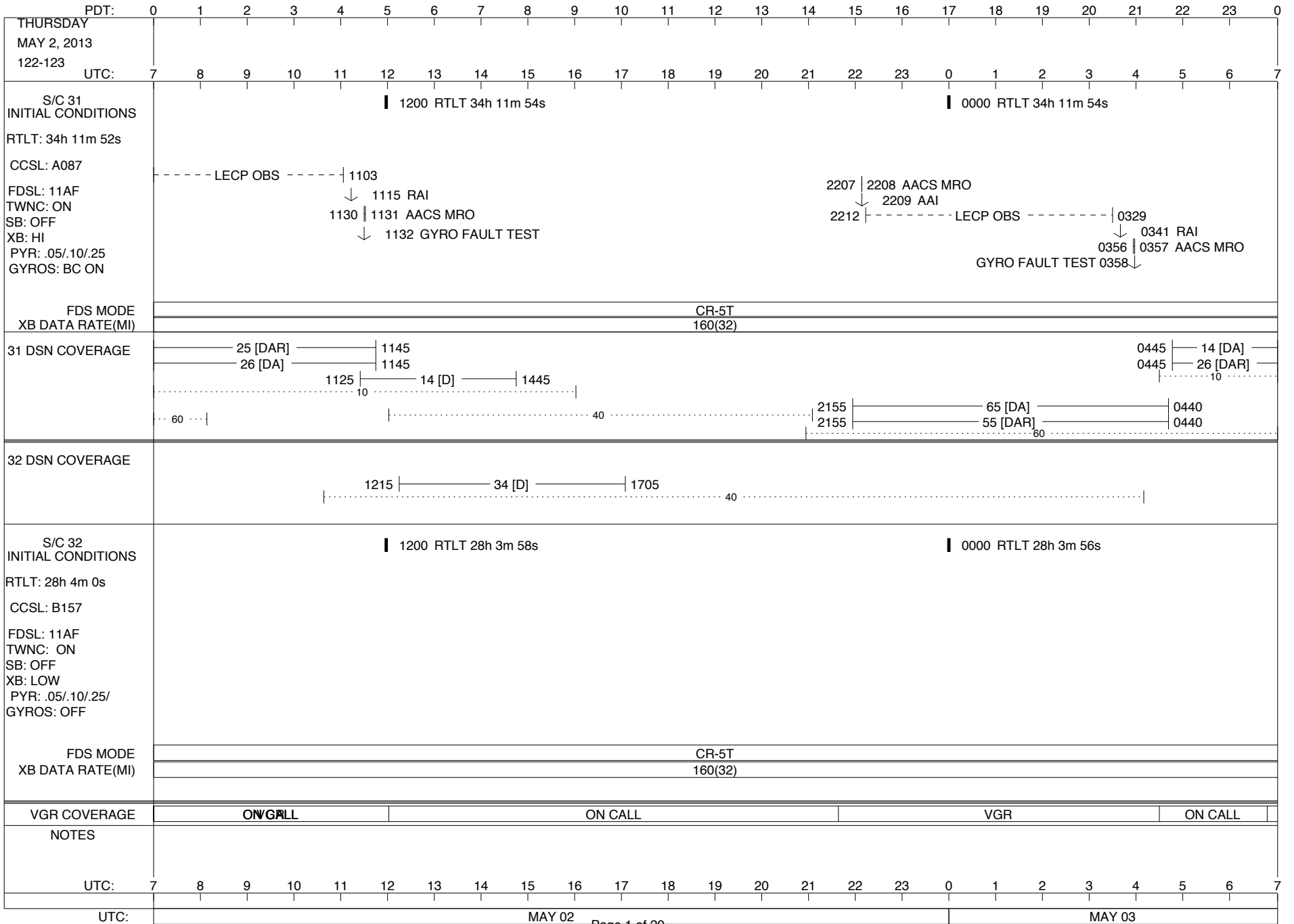
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 * Belinda.Arroyo@jpl.nasa.gov
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LEGEND: ∇ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 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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 (16 – Dist/N: Paper Copies)
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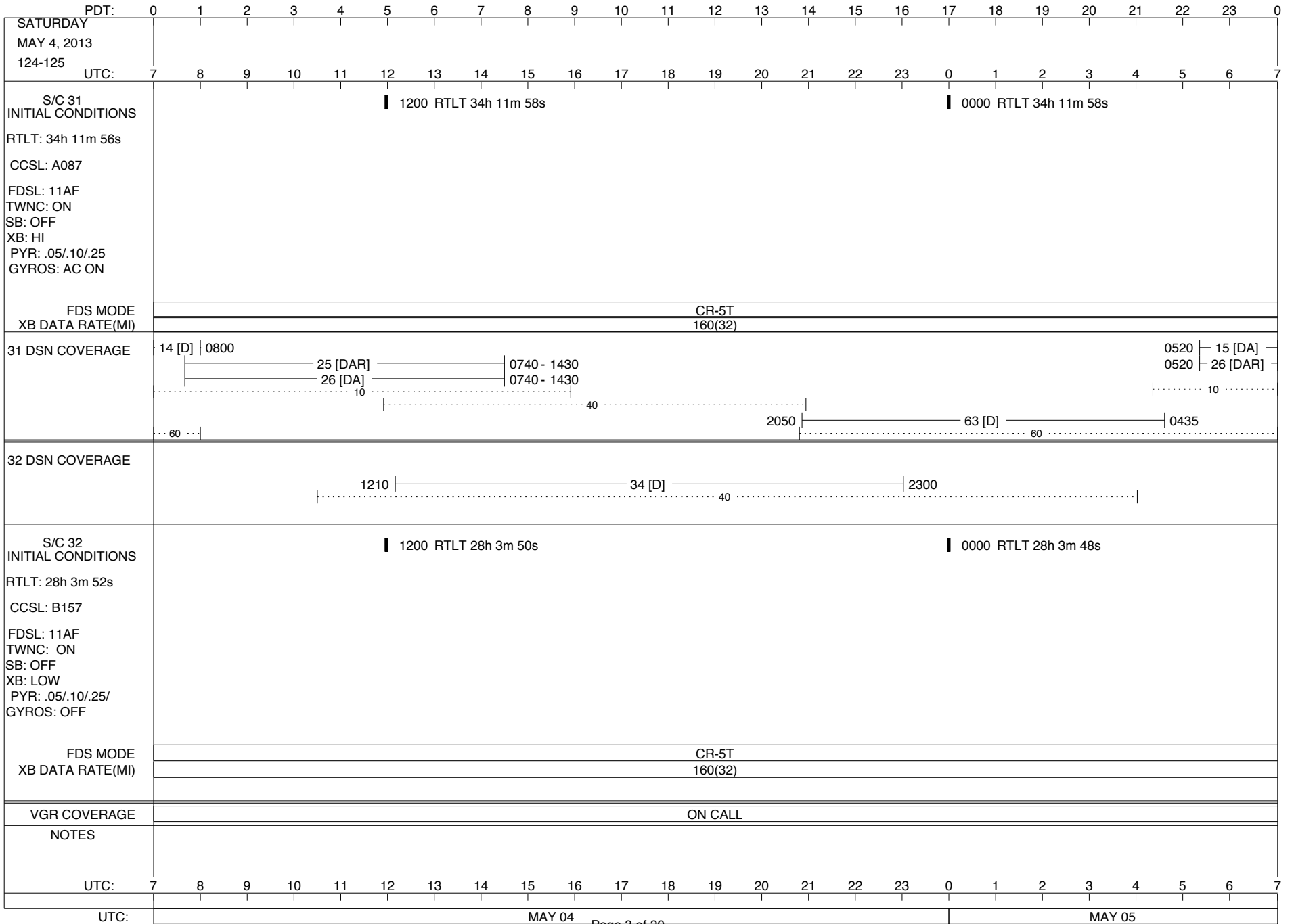
ISSUE DATE: 05/01/13 04:31



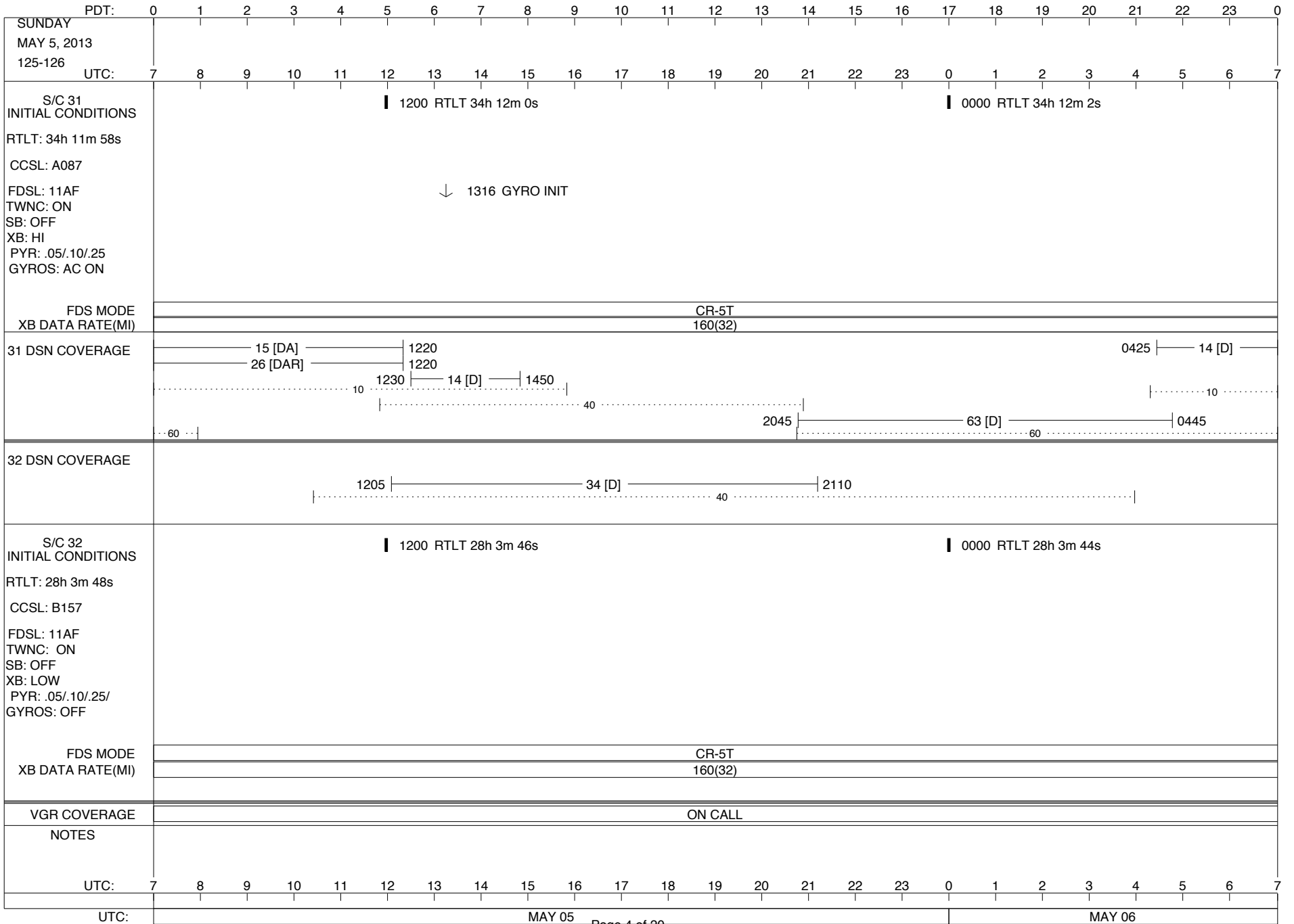
ISSUE DATE: 05/01/13 04:31

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	
FRIDAY MAY 3, 2013 123-124	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: 34h 11m 54s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	<p>1200 RTLT 34h 11m 56s</p> <p>0717 AAI</p> <p>MAGROL 0720 - 1315</p> <p>1308 RAI</p> <p>1309 PSUED0 FLYBACK & SWEEP</p> <p>1310 DISA GYRO FAULT TEST</p> <p>1313 GYRO SWAP AC ON</p> <p>1315 CRU</p> <p>1315 GYROS STAY ON</p> <p>1316 GYRO INIT</p> <p>1326 GYRO FAULT TEST</p> <p>1910 1953 TAPPOS</p> <p>2212 2213 PWS/RH</p> <p>0019 0116 TAPPOS</p> <p>2212 GS-4B 2213</p> <p>0000 RTLT 34h 11m 56s</p>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32) CR-5T 160(32)
31 DSN COVERAGE	<p>14 [DA] 1345 0430 14 [D]</p> <p>26 [DAR] 1345</p> <p>10 40 10</p> <p>2055 63 [D] 0435</p> <p>60 60</p>
32 DSN COVERAGE	<p>1210 34 [o] 2145</p> <p>40</p>
S/C 32 INITIAL CONDITIONS RTLT: 28h 3m 56s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	<p>1200 RTLT 28h 3m 54s</p> <p>0000 RTLT 28h 3m 52s</p>
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)
VGR COVERAGE	VGR ON CALL
NOTES	<p>[1] S/C 31=D/L AGC & SNR VARIATIONS EXPECTED DURING MAGROL (0720-1315)</p> <p>[2] S/C 31=GS-4B @ 2212 XB=2.8K(41) NOT RECOVERABLE</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 03 MAY 04	

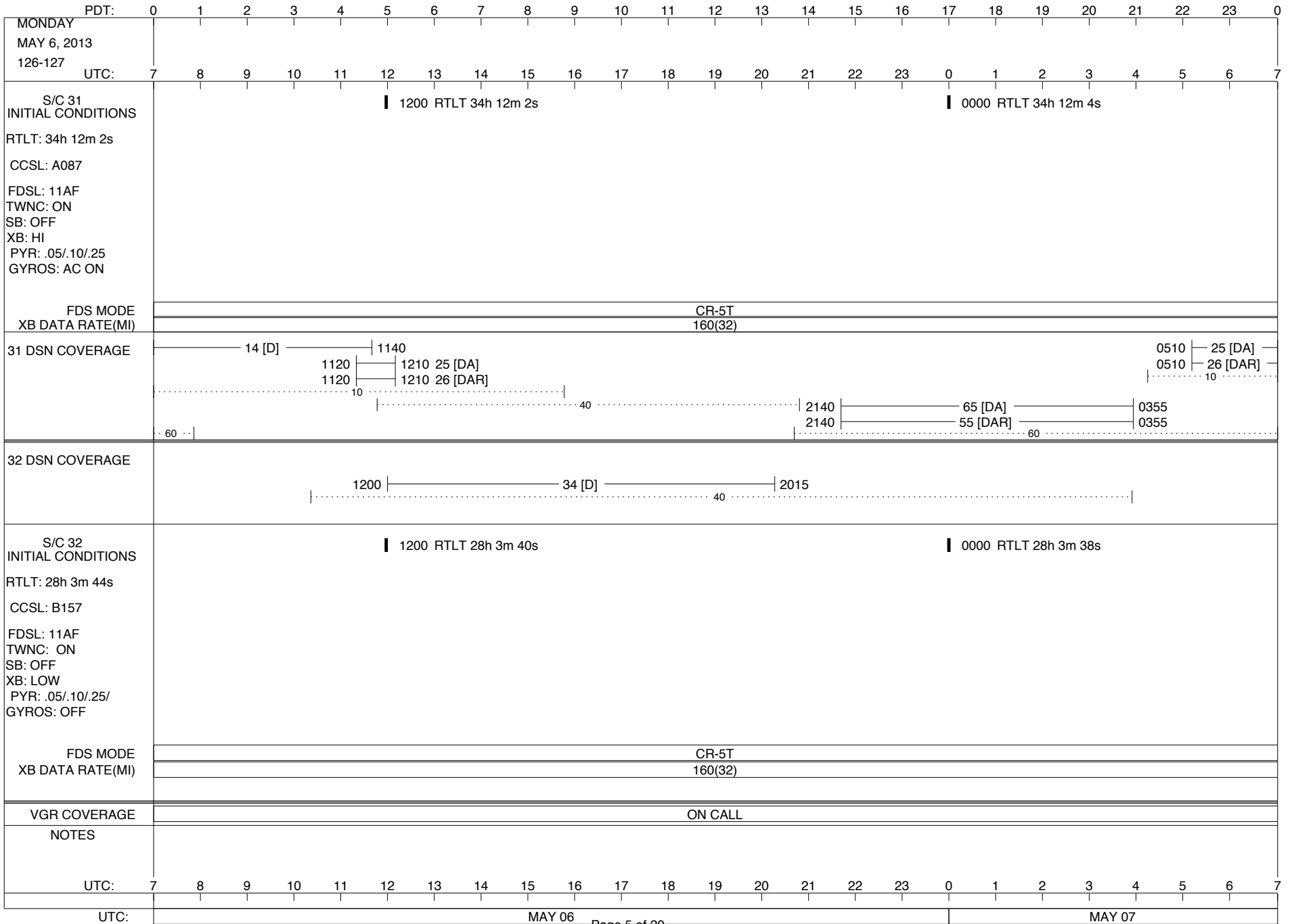
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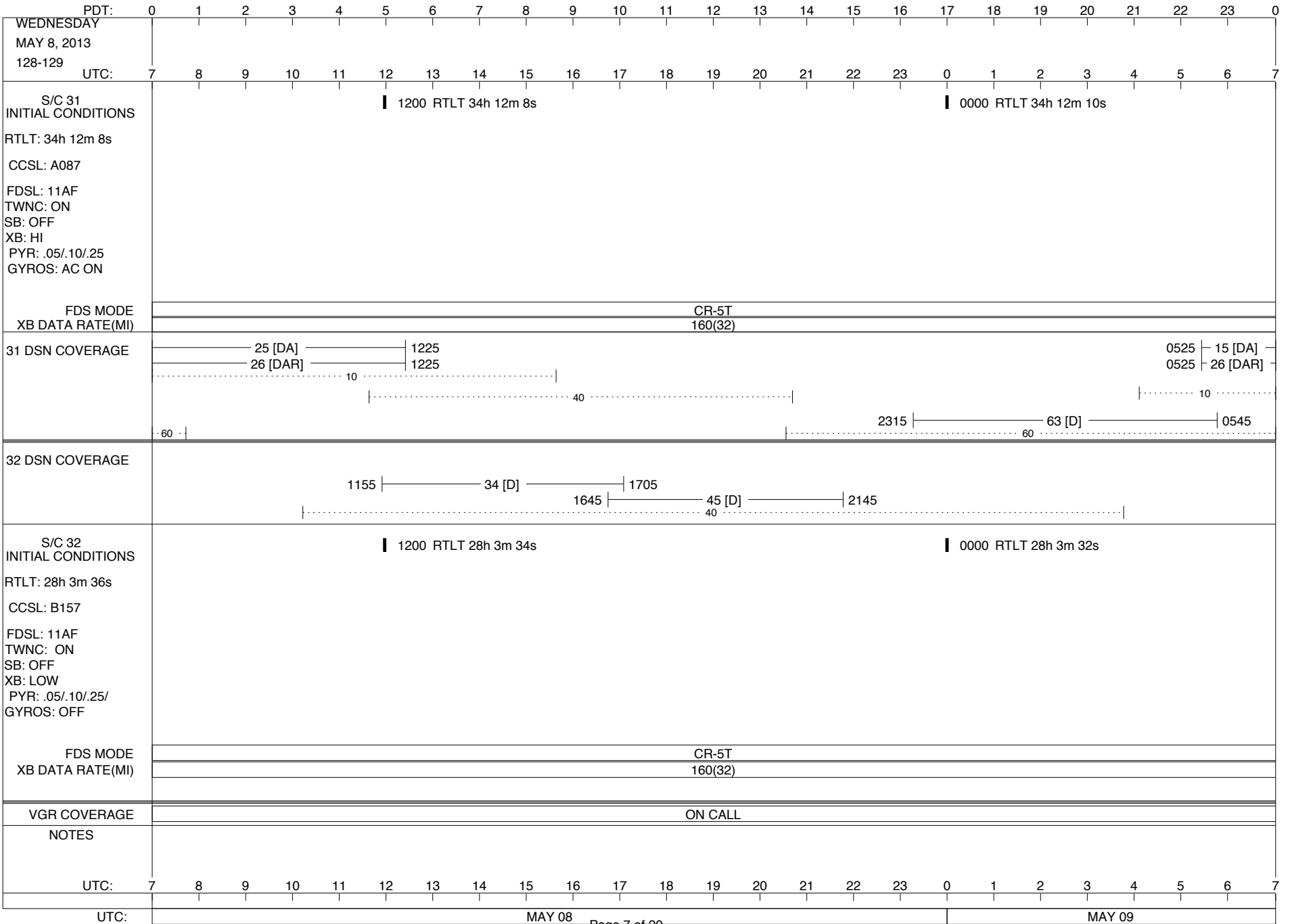
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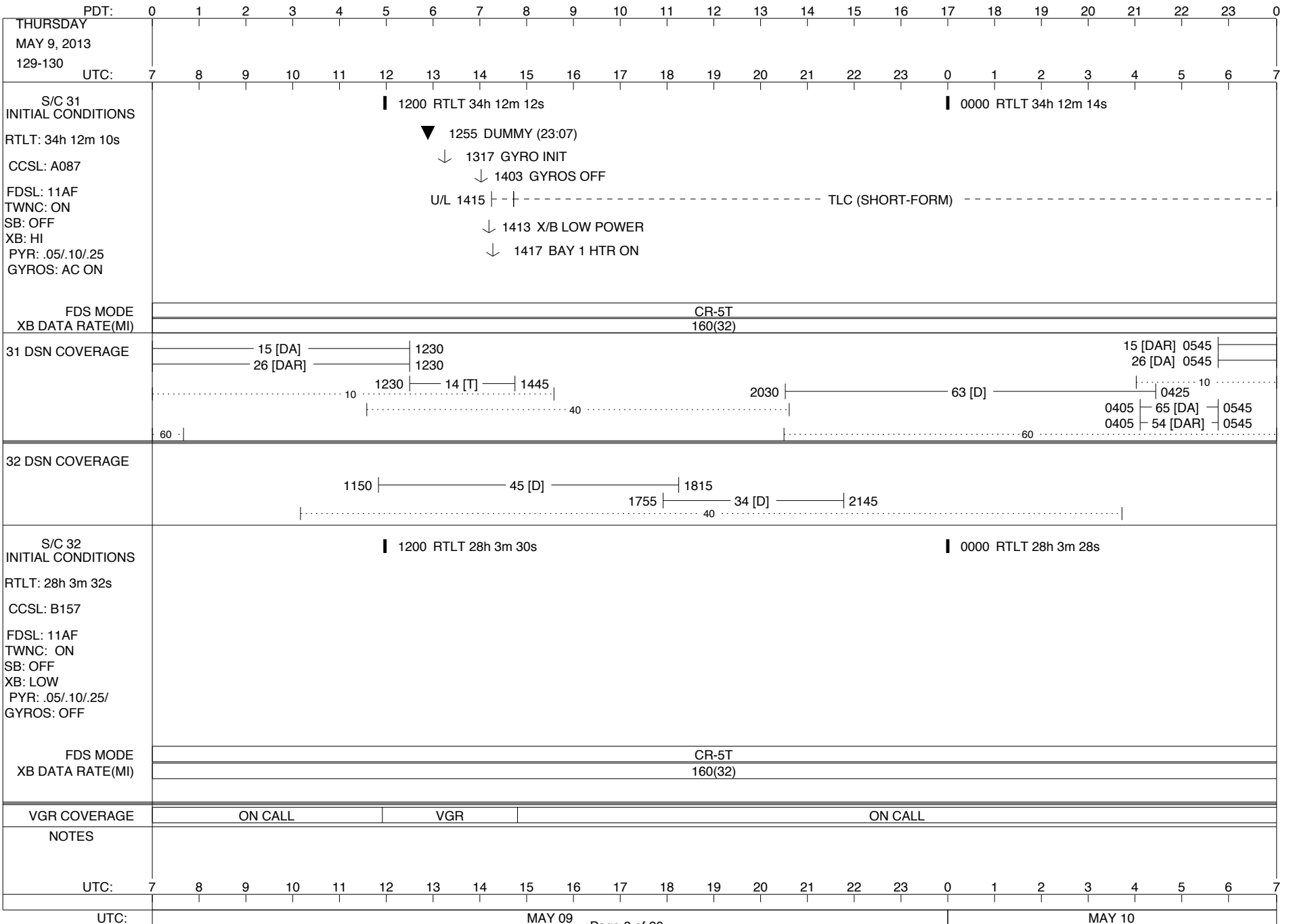
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S/C 31 INITIAL CONDITIONS RTLTL: 34h 12m 4s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: AC ON	1200 RTLTL 34h 12m 6s												0000 RTLTL 34h 12m 8s												
	↓ 1317 GYRO INIT												1548 1549 PWS/RH												
	↓ 1548 GS-4B 1549																								
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	25 [DA] 1445												0505 25 [DA]												
	26 [DAR] 1445												0505 26 [DAR]												
	10												10												
	40												2135 65 [DAR] 0400												
	60												2135 54 [DA] 0040												
													0040 55 [DA] 0400												
32 DSN COVERAGE	1155 45 [D] 2150												40												
S/C 32 INITIAL CONDITIONS RTLTL: 28h 3m 38s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLTL 28h 3m 36s												0000 RTLTL 28h 3m 36s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL																								
NOTES	[1] S/C 31=GS-4B @ 1548 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 07												MAY 08												

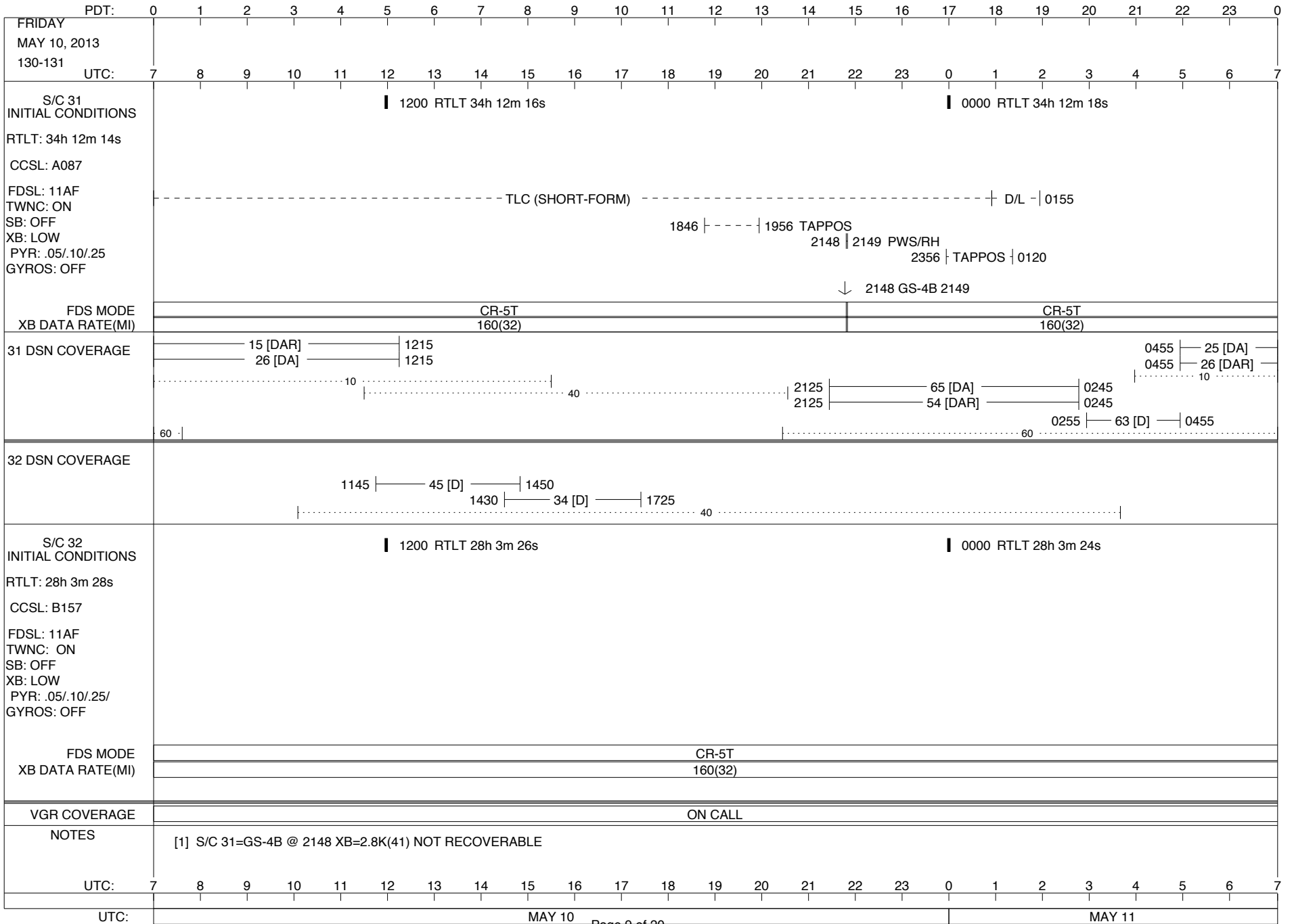
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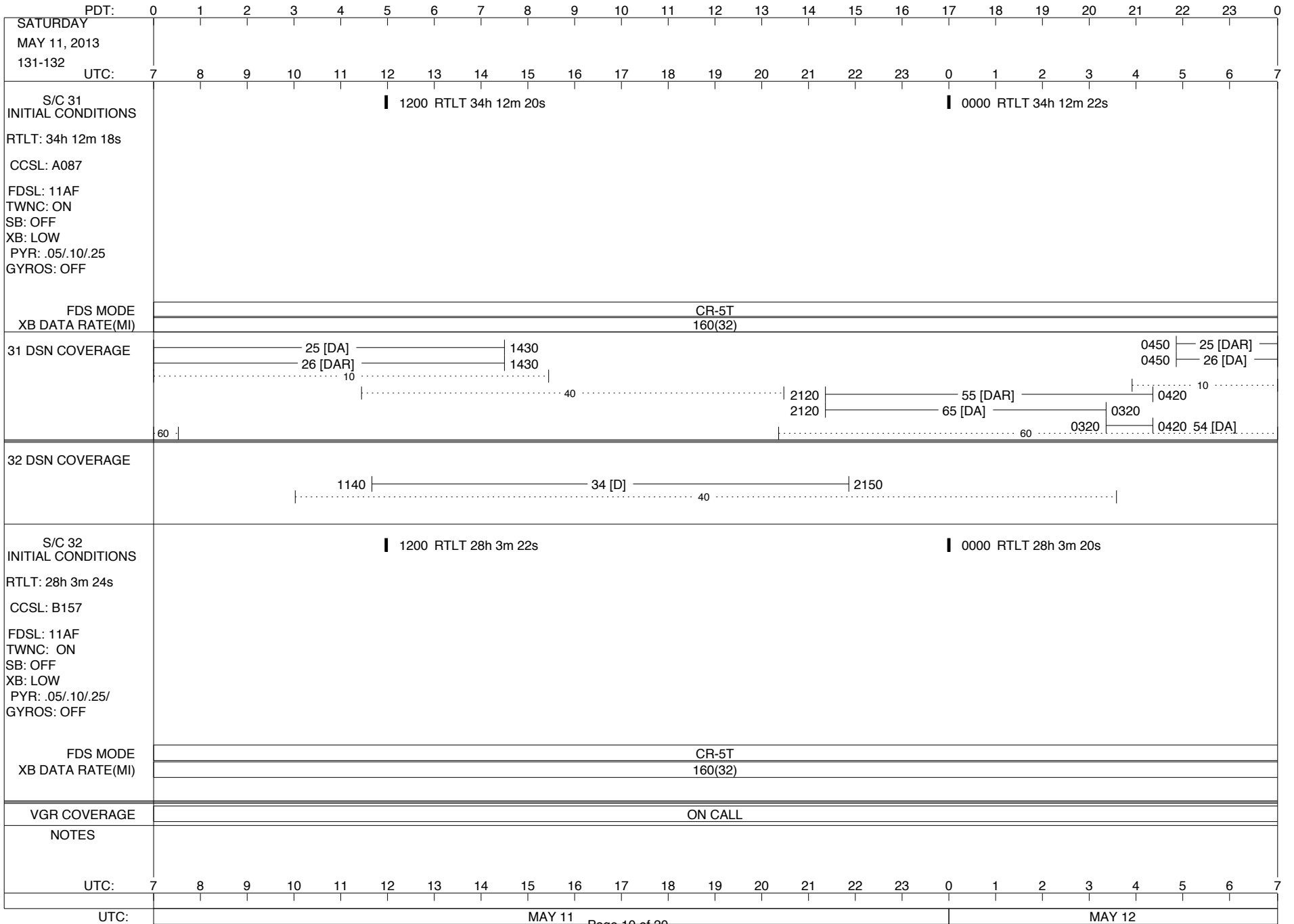
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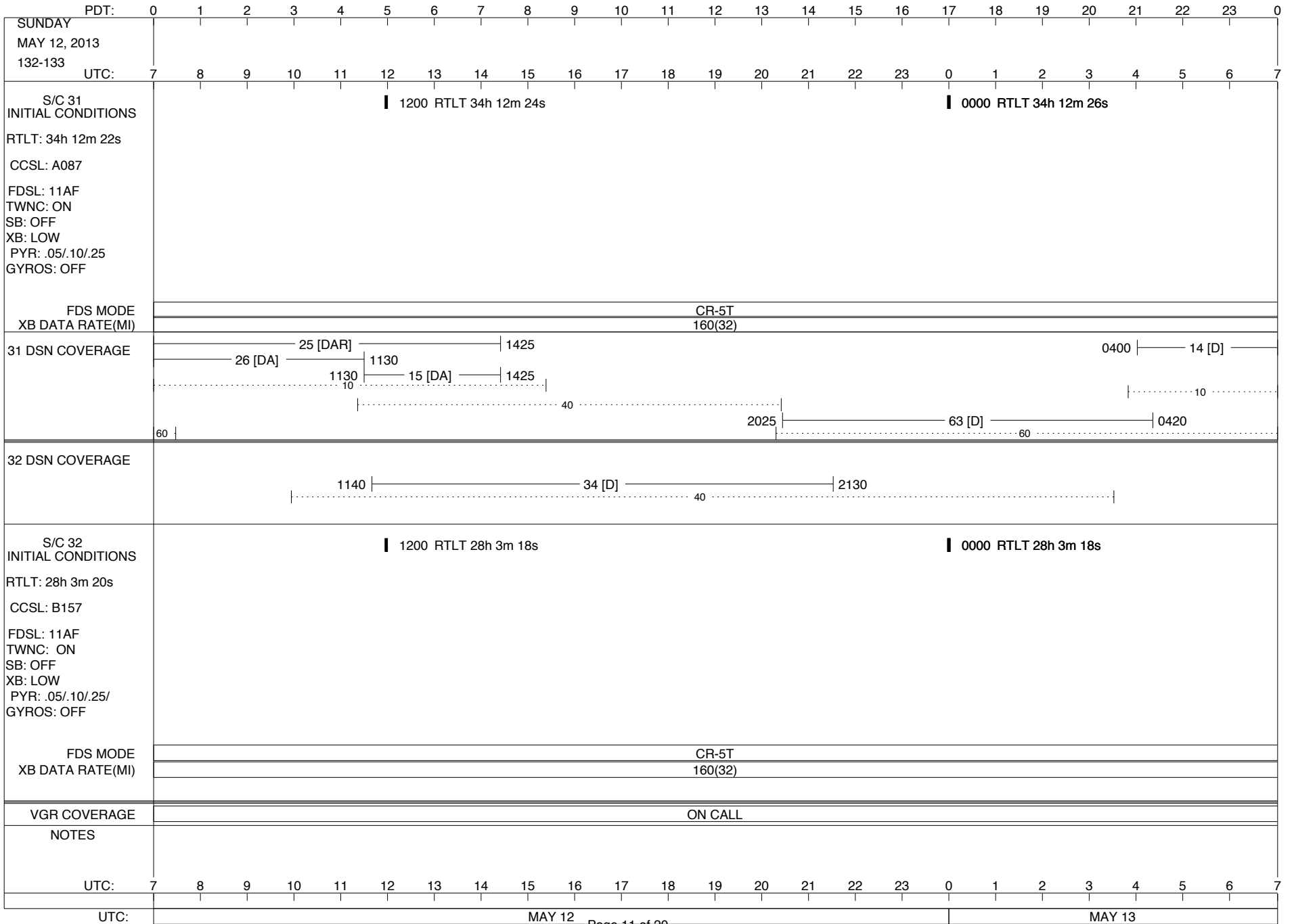
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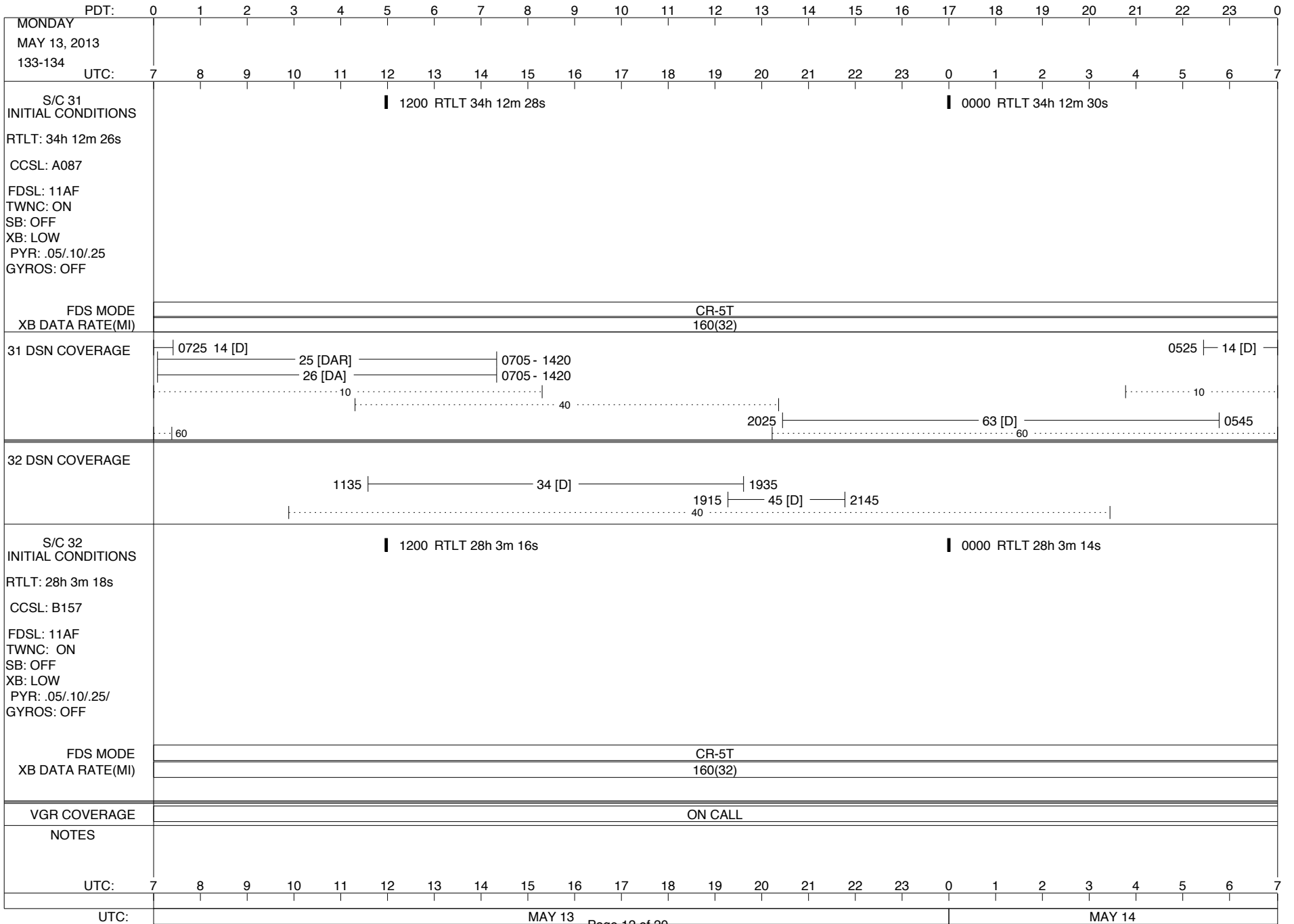
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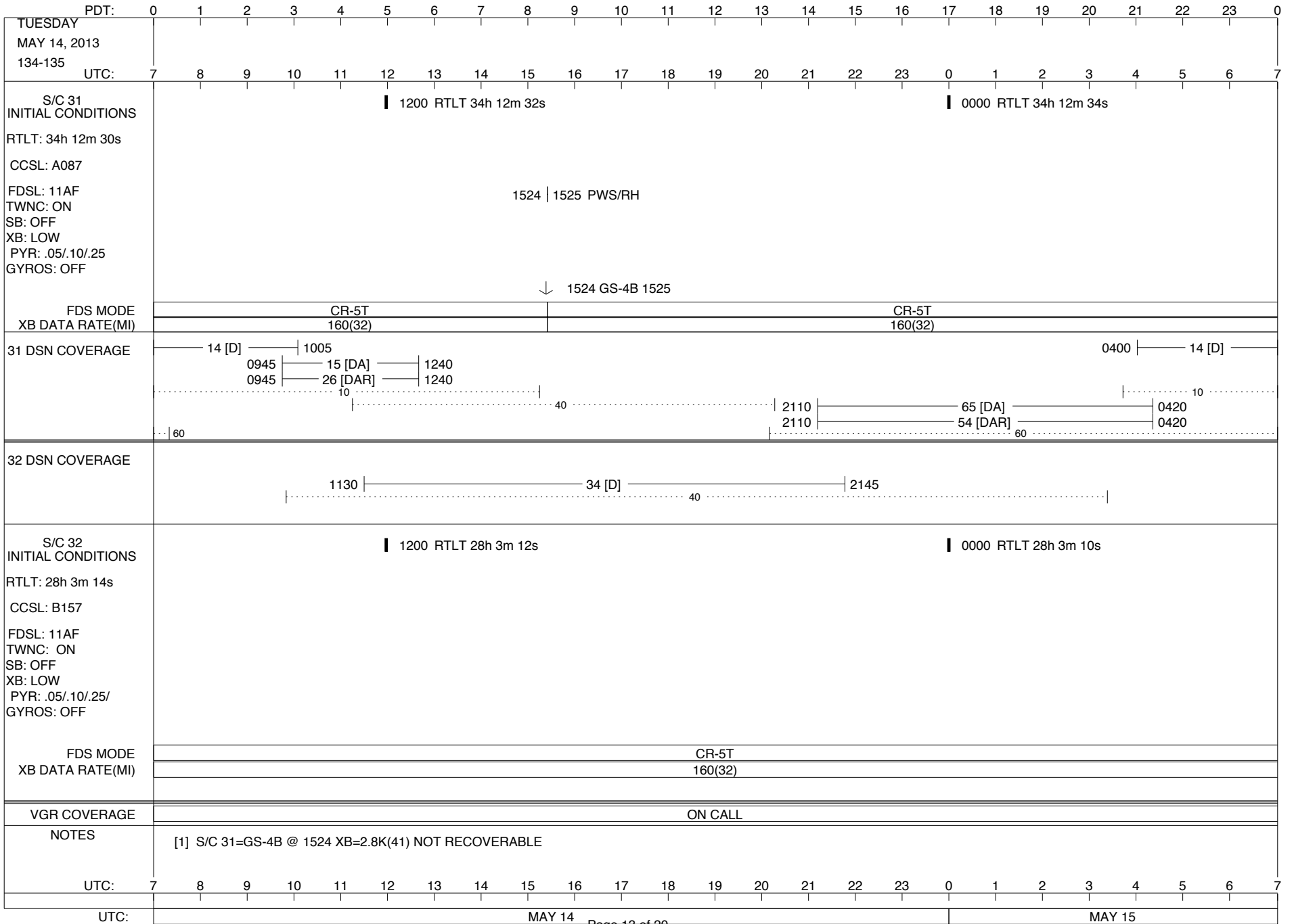
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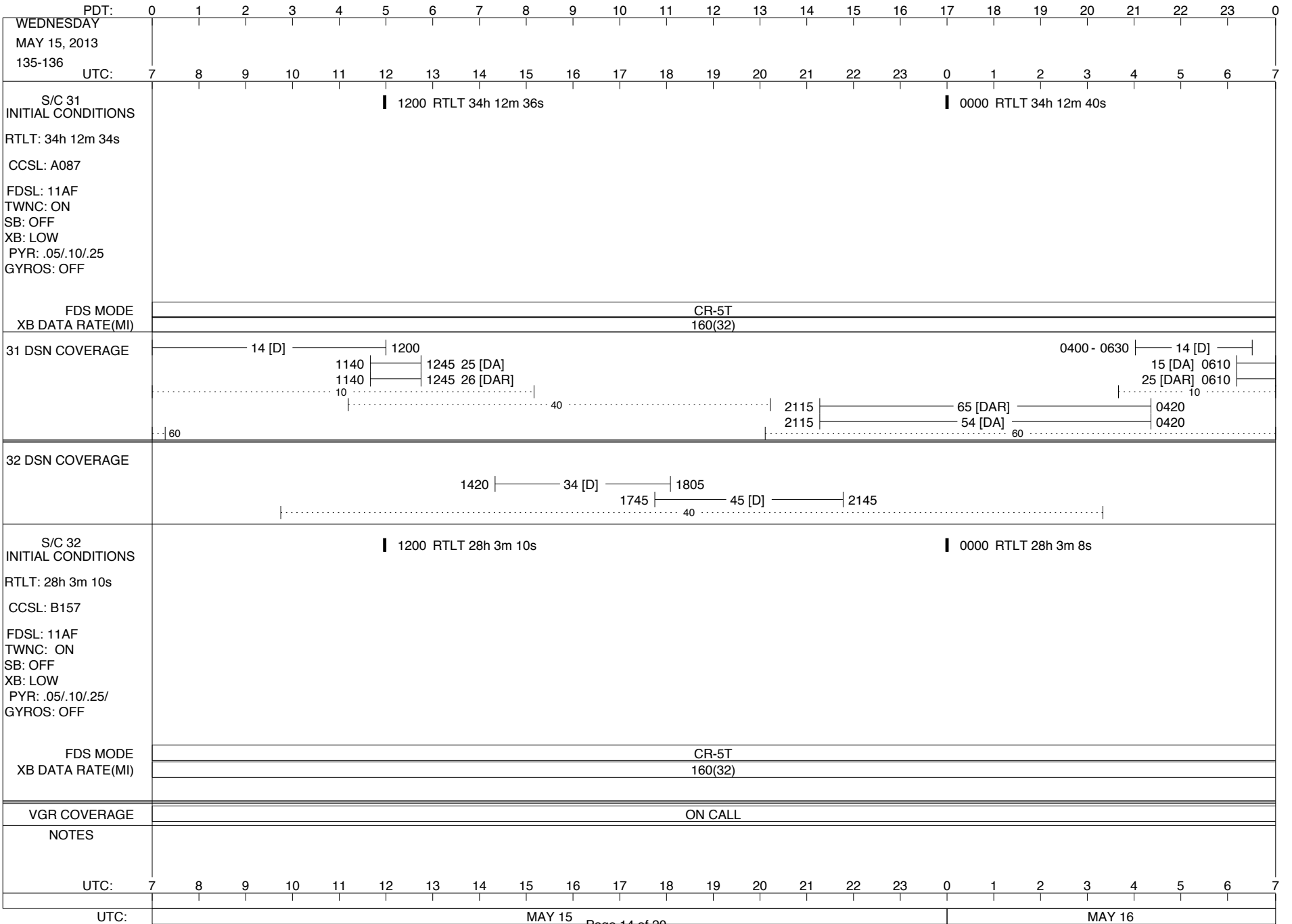
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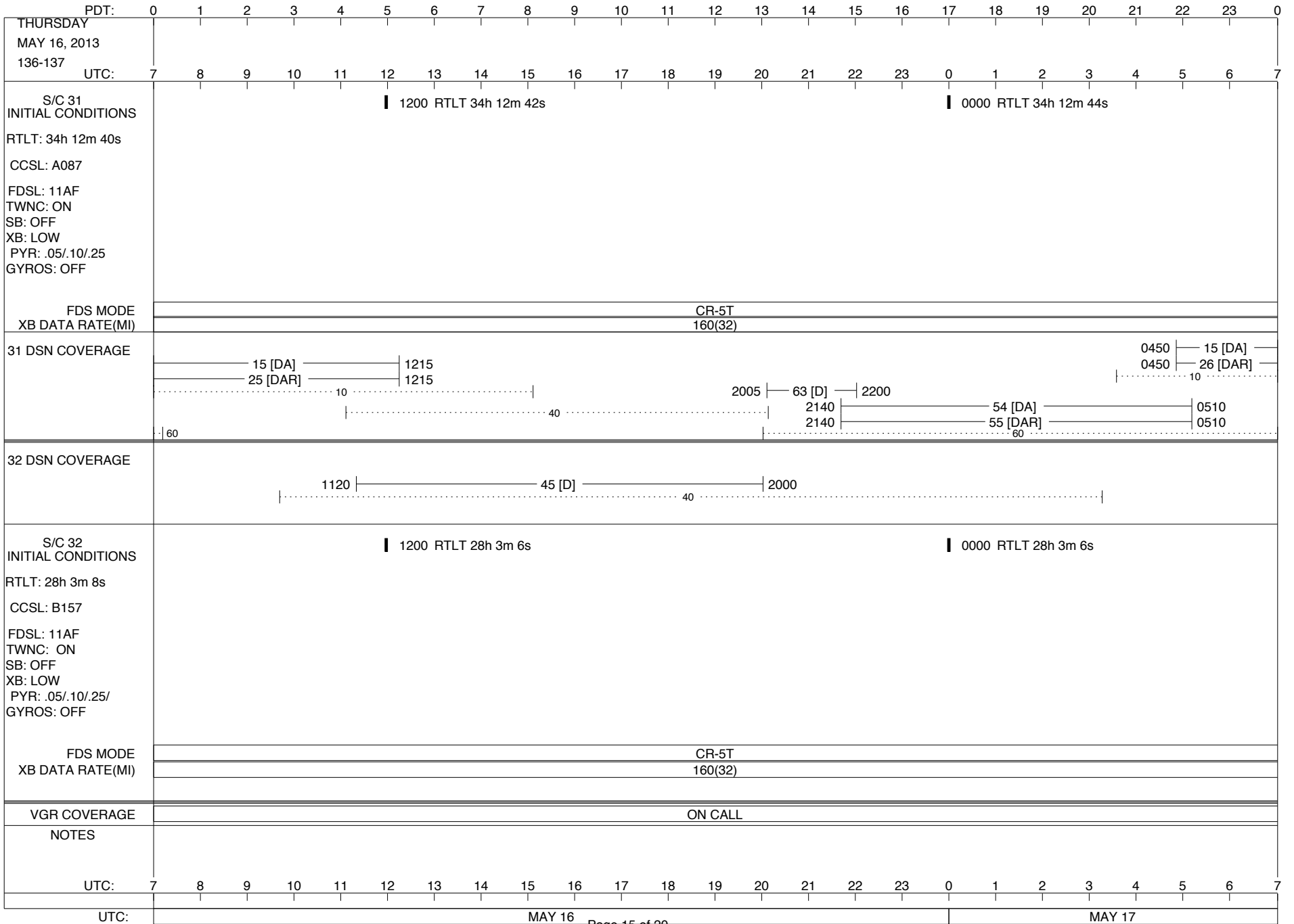
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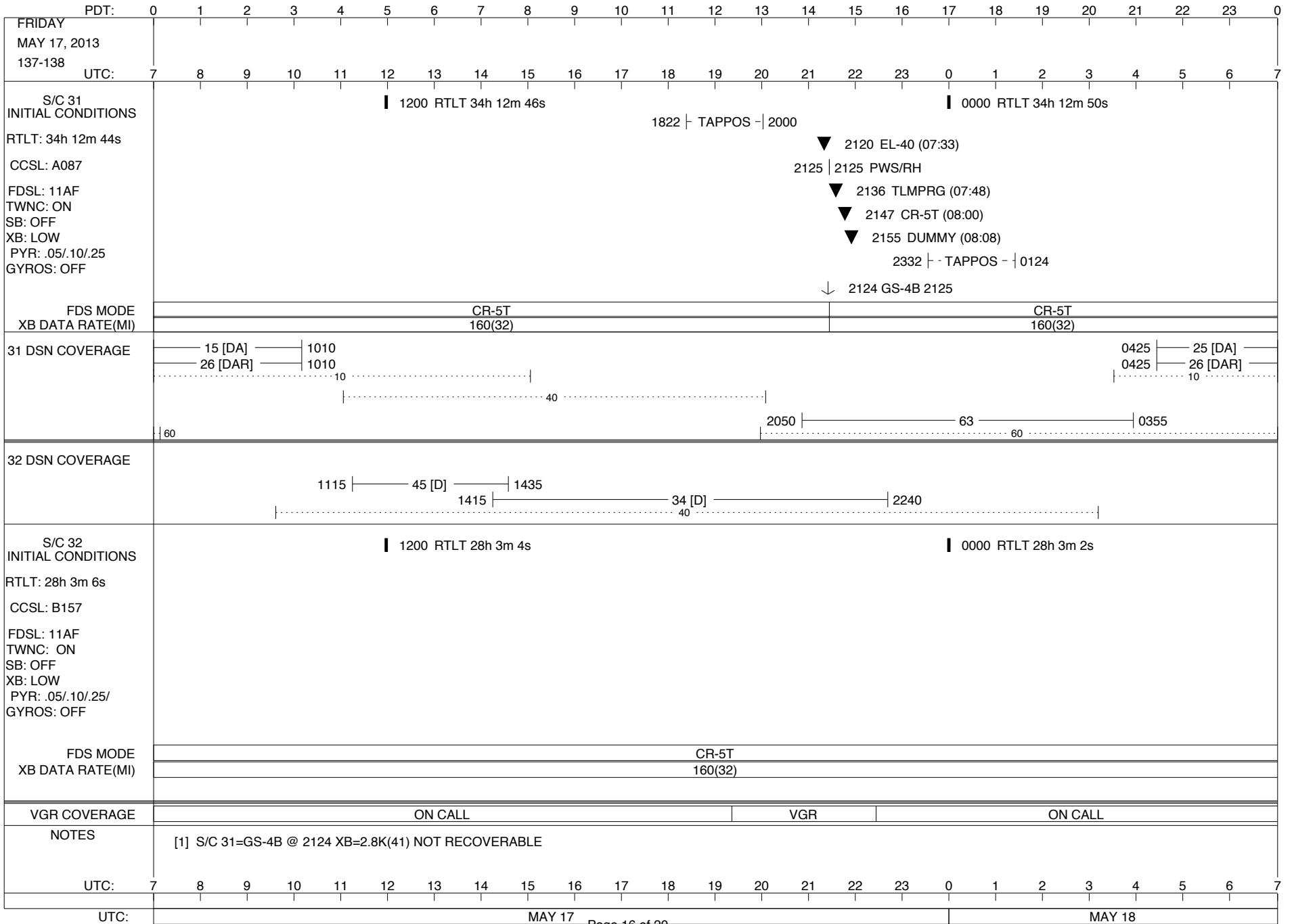
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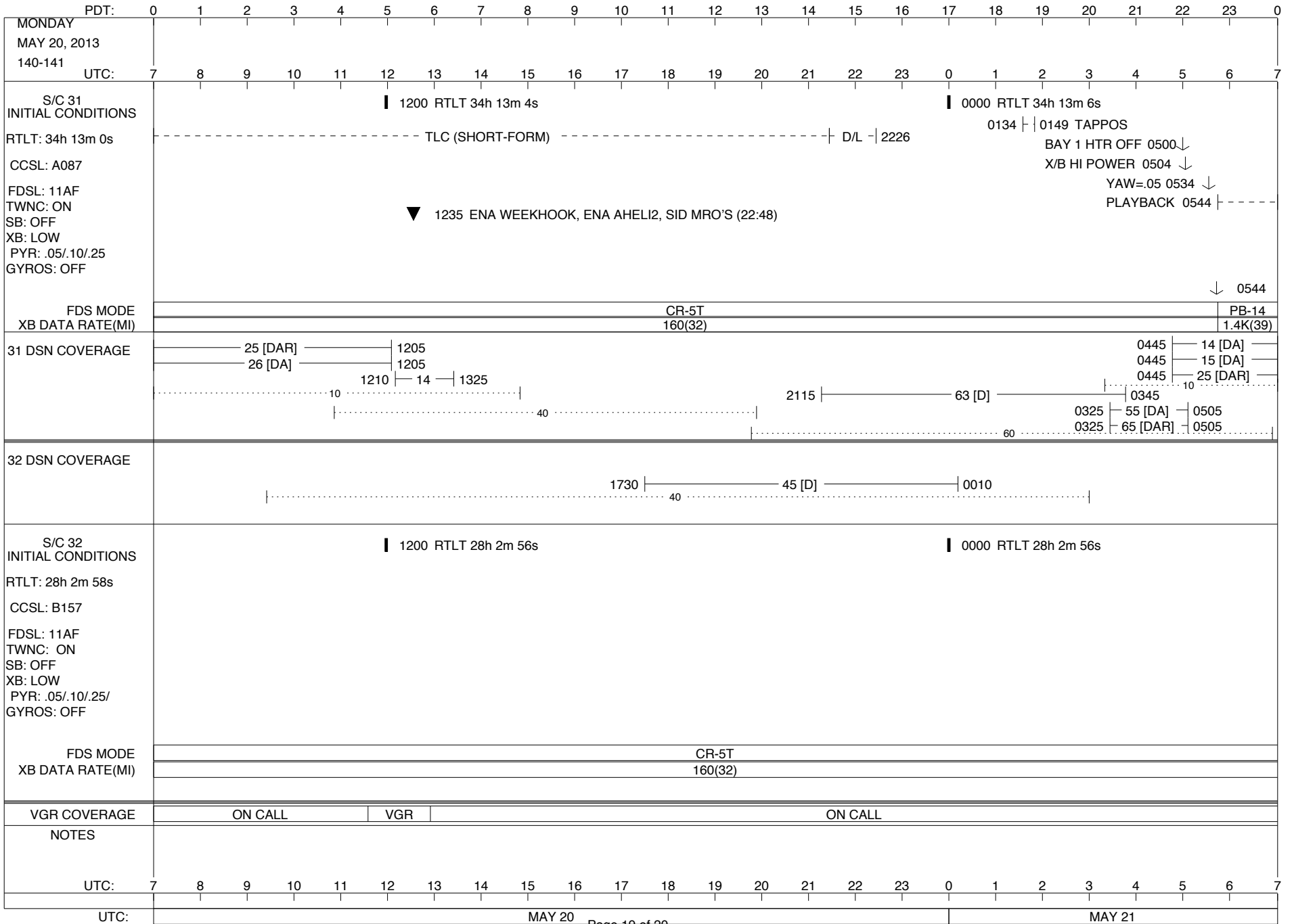
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SATURDAY MAY 18, 2013 138-139																									
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S/C 31 INITIAL CONDITIONS RTLT: 34h 12m 50s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 34h 12m 52s												0000 RTLT 34h 12m 54s												
	DISA WEEKHOOK 0651↓ IMPLEMENT ECR 112332 0651↓ SID MRO'S 0656↓																								
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
31 DSN COVERAGE	25 [DA] 1240 26 [DAR] 1240												0330 14 [T1] 10												
	10 40												2110 65 [DAR] 0350 2110 55 [DA] 0350												
	60												60												
32 DSN COVERAGE	1110 34 [D] 1855												40												
S/C 32 INITIAL CONDITIONS RTLT: 28h 3m 2s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 28h 3m 2s												0000 RTLT 28h 3m 0s												
FDS MODE	CR-5T																								
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:	MAY 18												MAY 19												

ISSUE DATE: 05/01/13 04:31

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 19, 2013 139-140																									
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: 34h 12m 54s CCSL: A087 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 34h 12m 58s												0000 RTLT 34h 13m 0s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	14 [T1] 1320												0420 25 [DAR] 0420 26 [DAR]												
	10 40												2110 65 [DAR] 2110 55 [DAR]												
	60												10 0440 60 0440												
32 DSN COVERAGE	1110 45 [D] 1705												2035 34 [D] 2350												
	40																								
S/C 32 INITIAL CONDITIONS RTLTL: 28h 3m 0s CCSL: B157 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 28h 2m 58s												0000 RTLT 28h 2m 58s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE	VGR												ON CALL												
NOTES	1] TLMPRG BACKUP U/L TRACK 2] S/C 31=EL-40 XB=40(30) @ 0734 3] S/C 31=CR-5T XB=160(32) @ 0801																								
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 19												MAY 20												

ISSUE DATE: 05/01/13 04:31



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