

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: September 24, 2014

For the Period: 09/25/14 to 10/13/14 (14-268 – 14-286)

DSN OPSCHIEF (1) 230-102

DSOT (1) 230-102

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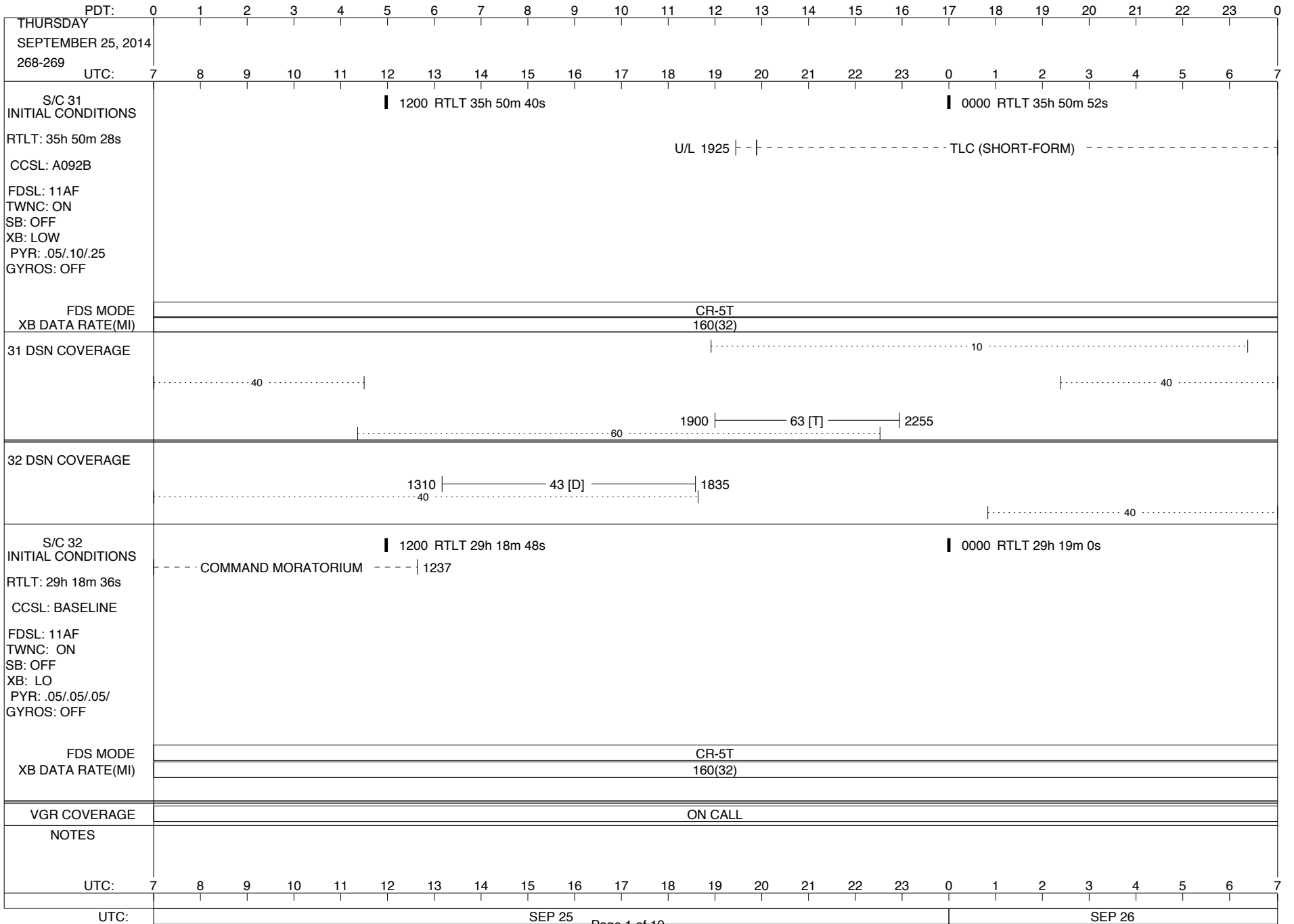
FLIGHT TEAM (14) 600-100

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

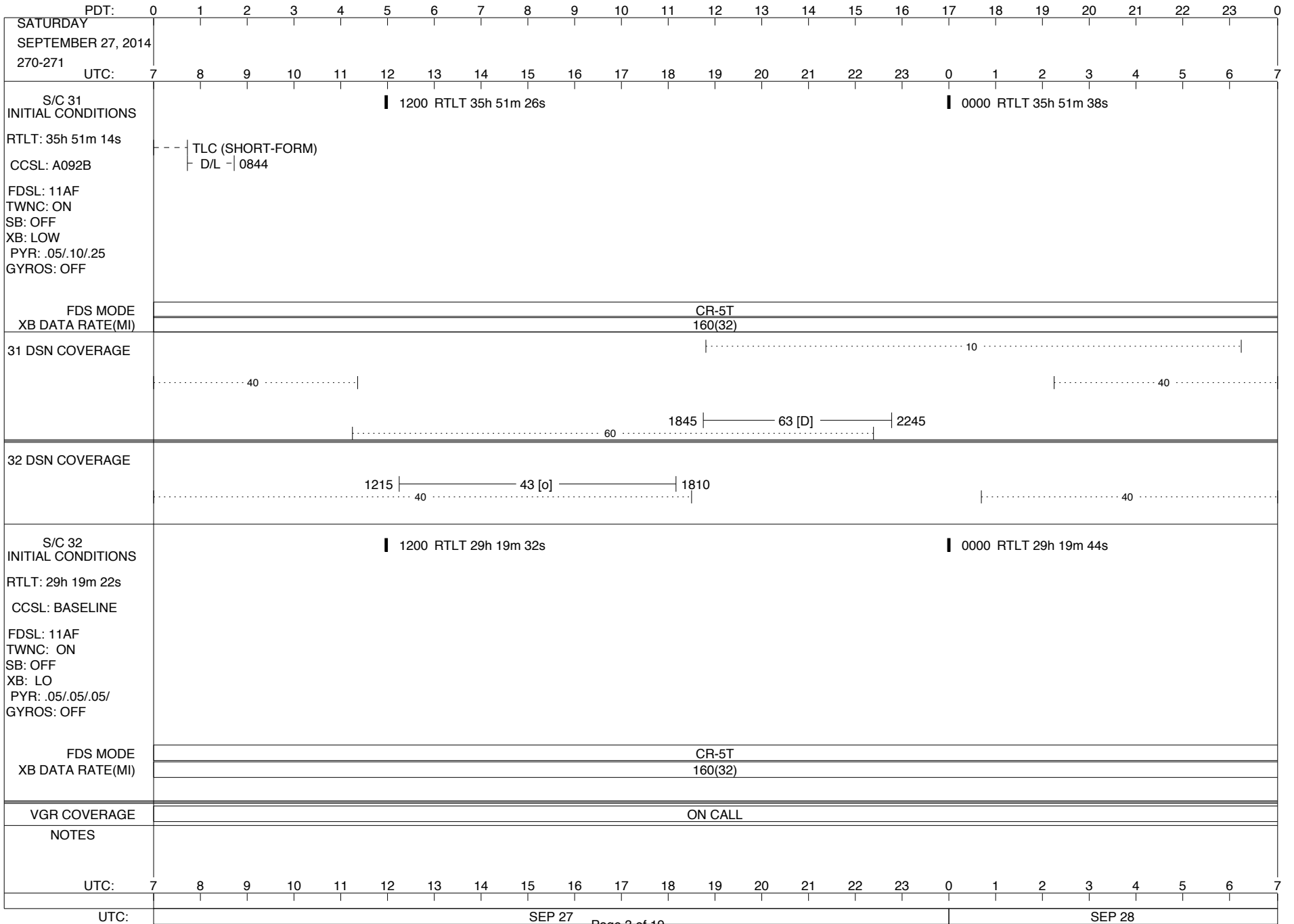
*Electronic Copy Only
 (16 – Dist/N: Paper Copies)
 09/08/10

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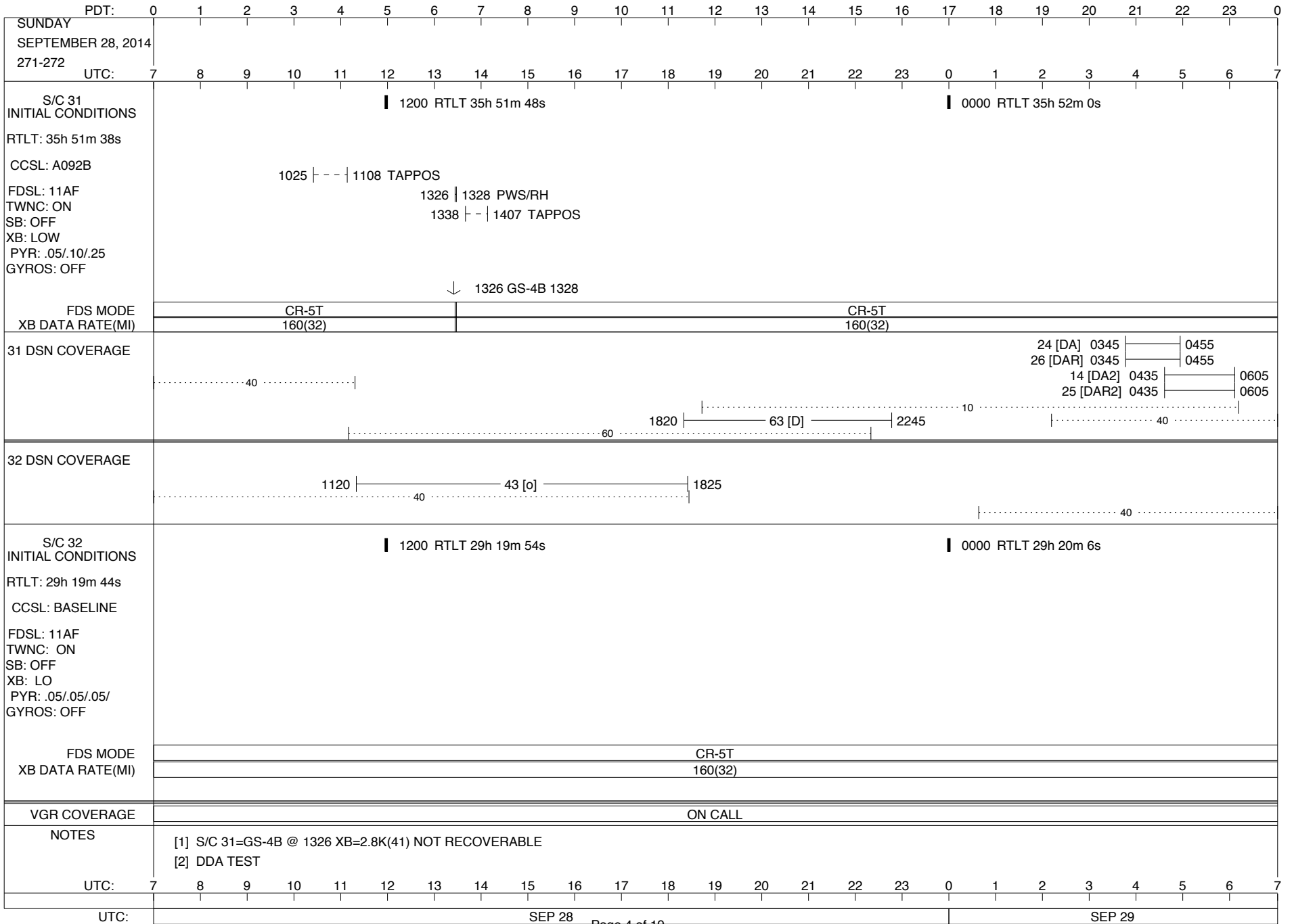


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S/C 31 INITIAL CONDITIONS	1200 RTLT 35h 51m 4s												0000 RTLT 35h 51m 14s													
RTLTL: 35h 50m 52s	----- TLC (SHORT-FORM) -----																									
CCSL: A092B	|----| 0724- 0821 TAPPOS																									
FDSL: 11AF	1026 | 1028 PWS/RH																									
TWNC: ON	1038 |---| 1121 TAPPOS																									
SB: OFF																										
XB: LOW																										
PYR: .05/.10/.25																										
GYROS: OFF																										
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	.....|												.....| 10 .....|													
	.....| 40 .....|												.....| 40 .....|													
	.....| 1700 |-----| 63 [D] |-----| 2245												.....| 60 .....|													
32 DSN COVERAGE	.....| 1305 |-----| 45 [D] |-----| 1525												.....| 40 .....|													
	.....| 40 .....|												.....| 1505 |-----| 43 [D] |-----| 1755													
S/C 32 INITIAL CONDITIONS	1200 RTLT 29h 19m 10s												0000 RTLT 29h 19m 22s													
RTLTL: 29h 19m 0s																										
CCSL: BASELINE																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: LO																										
PYR: .05/.05/.05/																										
GYROS: OFF																										
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
VGR COVERAGE	ON CALL																									
NOTES	[1] S/C 31=GS-4B @ 1026 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:	SEP 26												SEP 27													



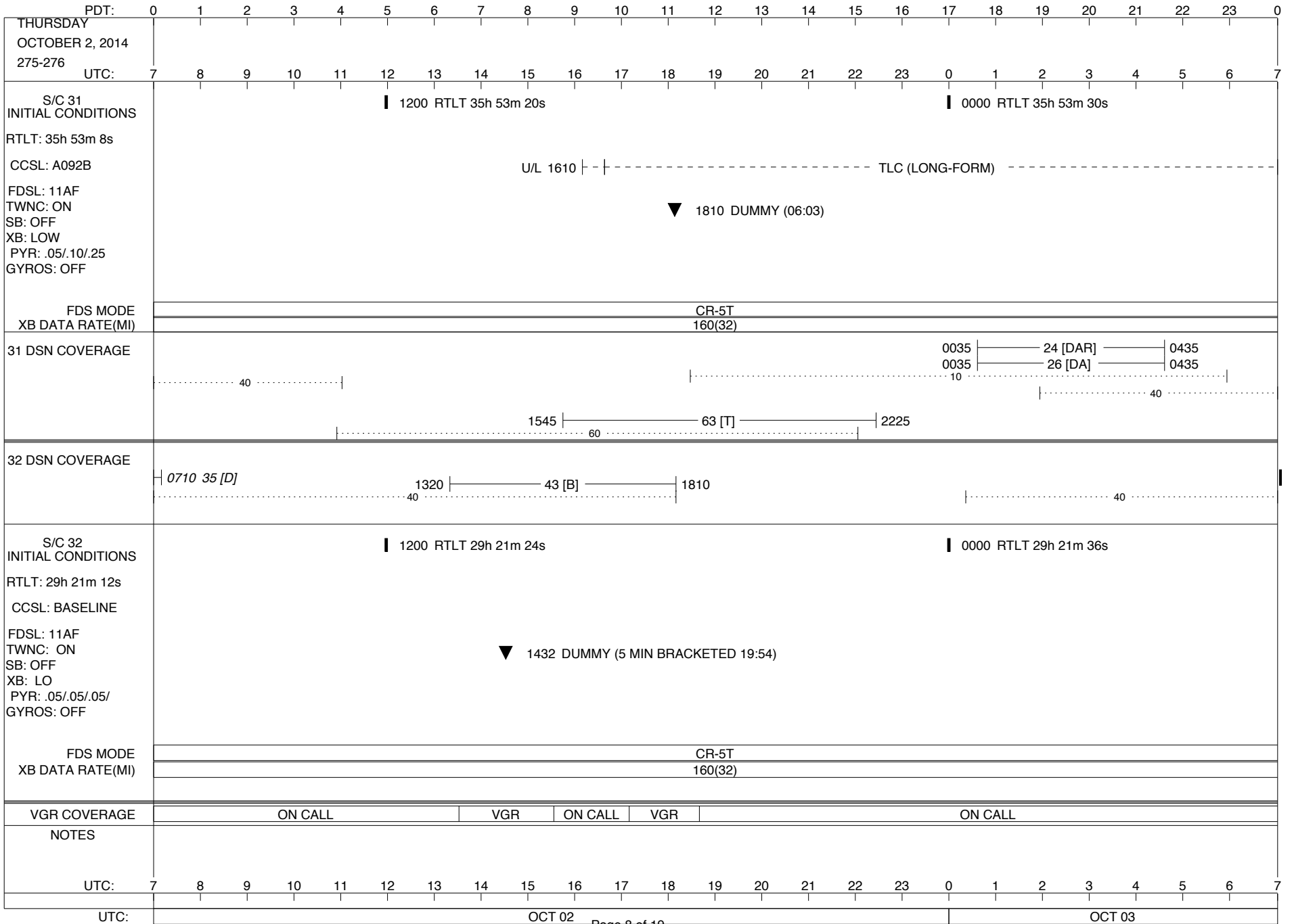
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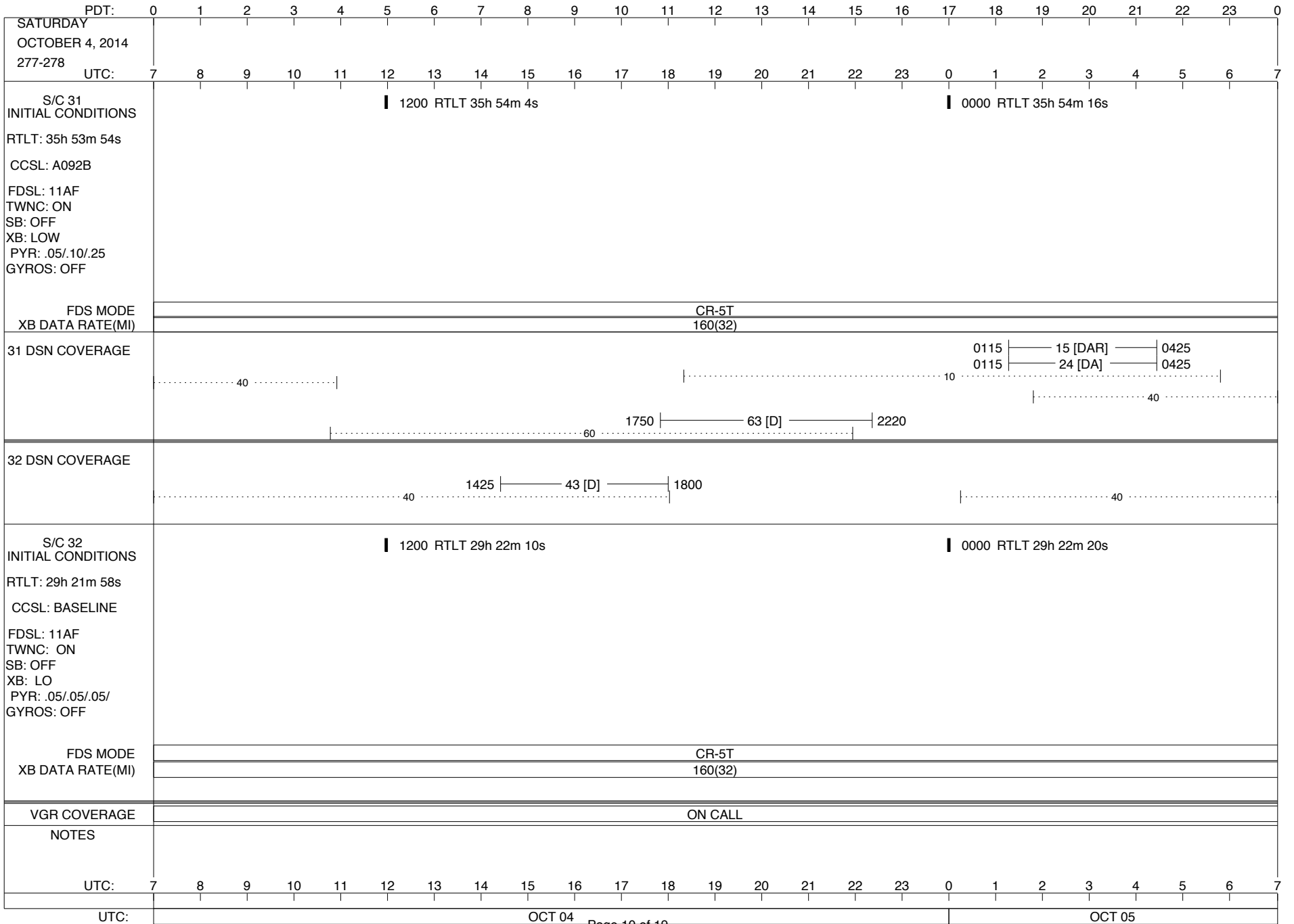
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WEDNESDAY OCTOBER 1, 2014 274-275	
UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7	
S/C 31 INITIAL CONDITIONS RTLT: 35h 52m 46s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 35h 52m 58s 0000 RTLT 35h 53m 8s
FDS MODE	CR-5T
XB DATA RATE(MI)	160(32)
31 DSN COVERAGE	.....|.....10.....| .....40.....|.....40.....| .....1530|.....63 [D]|.....2230 .....60.....|
32 DSN COVERAGE	.....1210|.....43 [o]|.....1815.....35 [D] 0615|..... .....40.....|.....40.....|
S/C 32 INITIAL CONDITIONS RTLT: 29h 20m 50s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LO PYR: .05/.05/.05/ GYROS: OFF	1200 RTLT 29h 21m 2s 0000 RTLT 29h 21m 12s
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: OCT 01 OCT 02	

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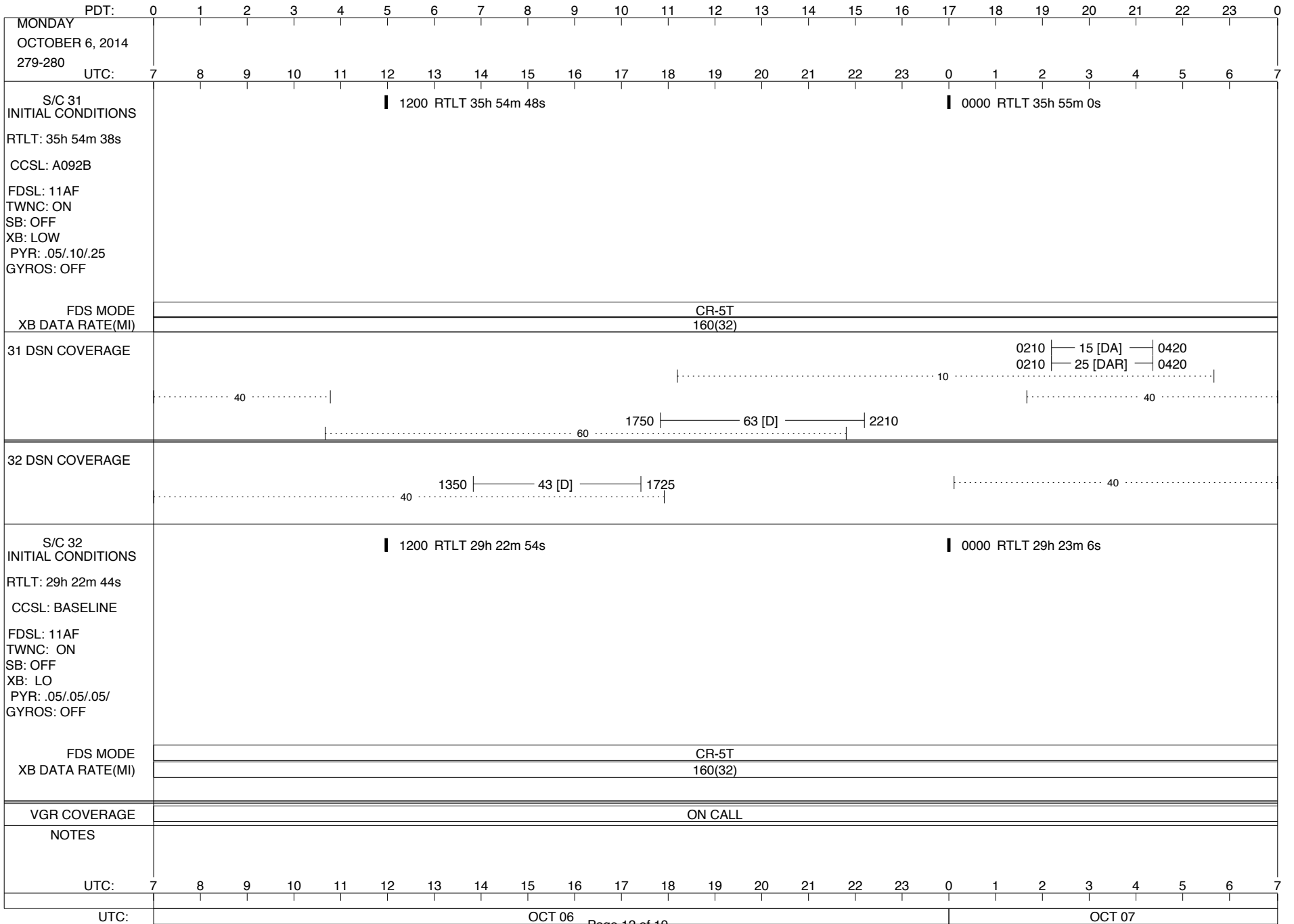
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S/C 31 INITIAL CONDITIONS RTLTL: 35h 53m 30s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 35h 53m 42s												0000 RTLTL 35h 53m 54s												
	----- TLC (LONG-FORM) ----- | D/L - | 0531																								
	| 0702 - 0745 TAPPOS 1003 | 1005 PWS/RH 1015 | - | 1044 TAPPOS																								
	↓ 1003 GS-4B 1005																								
FDS MODE	CR-5T											CR-5T													
XB DATA RATE(MI)	160(32)											160(32)													
31 DSN COVERAGE	..... 40 .....											..... 10 0330 | 14 [D] | 0545 40											
	..... 60 .....											..... 40											
32 DSN COVERAGE	..... 40 1425 | 43 [D] | 1805 .....											..... 40											
S/C 32 INITIAL CONDITIONS RTLTL: 29h 21m 36s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LO PYR: .05/.05/.05/ GYROS: OFF	| 1200 RTLTL 29h 21m 46s												| 0000 RTLTL 29h 21m 58s												
FDS MODE												CR-5T													
XB DATA RATE(MI)												160(32)													
VGR COVERAGE	ON CALL																								
NOTES	[1] S/C 31=GS-4B @ 1003 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 03											OCT 04													



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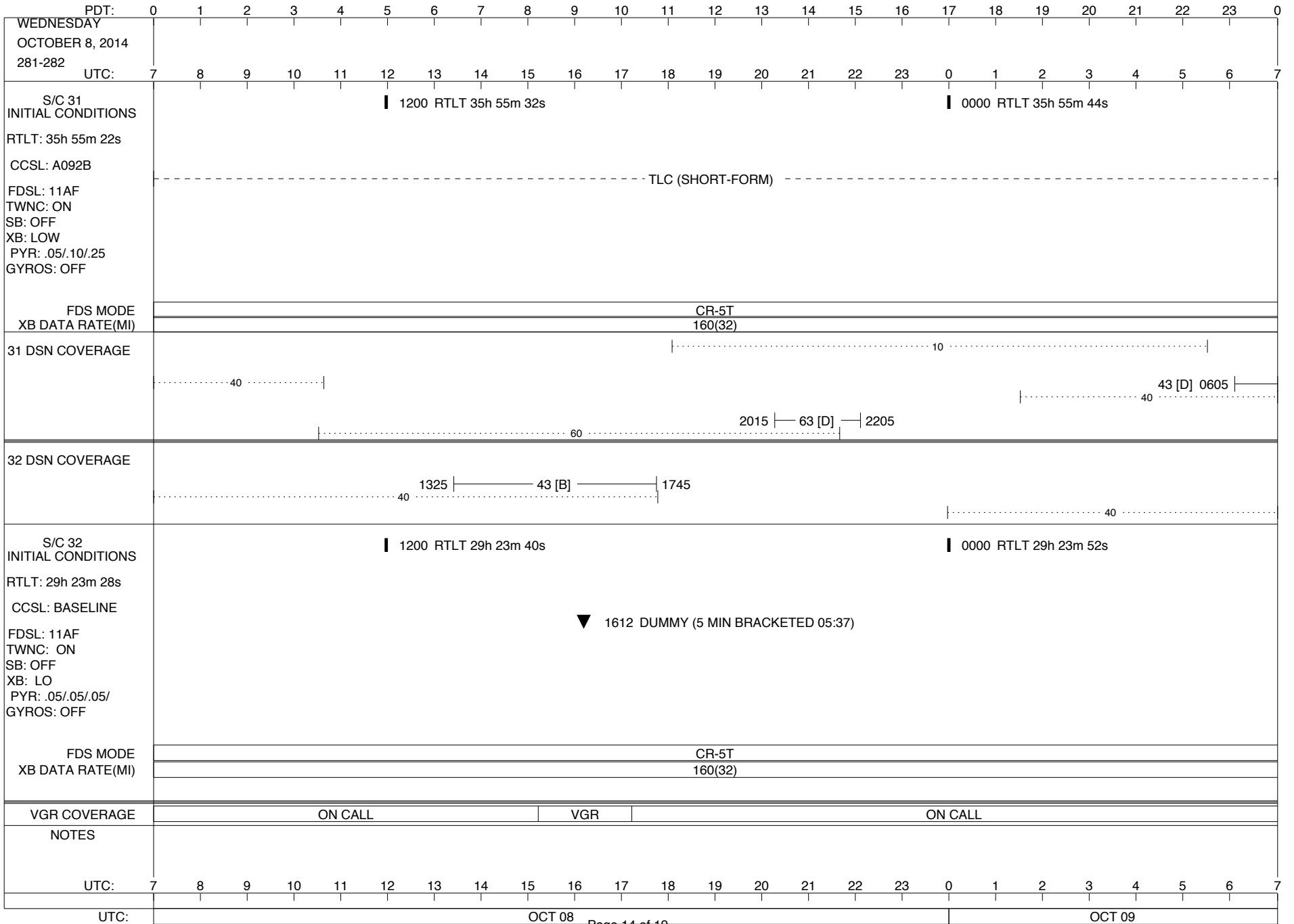
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SUNDAY OCTOBER 5, 2014 278-279																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLT: 35h 54m 16s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 35h 54m 26s												█ 0000 RTLT 35h 54m 38s													
	1002 | - | 1031 TAPPOS												1304 | 1305 PWS/RH 1316 | | 1331 TAPPOS													
	↓ 1304 GS-4B 1305																									
FDS MODE	CR-5T												CR-5T													
XB DATA RATE(MI)	160(32)												160(32)													
31 DSN COVERAGE	.....40.....|												.....10.....|													
	.....60.....|												.....40.....|													
	.....1815 | 63 [D] | 2215																								
32 DSN COVERAGE	.....40.....|												.....40.....|													
	.....1335 | 43 [D] | 1800																								
S/C 32 INITIAL CONDITIONS RTLT: 29h 22m 20s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LO PYR: .05/.05/.05/ GYROS: OFF	█ 1200 RTLT 29h 22m 32s												█ 0000 RTLT 29h 22m 44s													
FDS MODE	CR-5T																									
XB DATA RATE(MI)	160(32)																									
VGR COVERAGE													ON CALL													
NOTES	[1] S/C 31=GS-4B @ 1304 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 05														OCT 06											

ISSUE DATE: 10/02/14 07:42

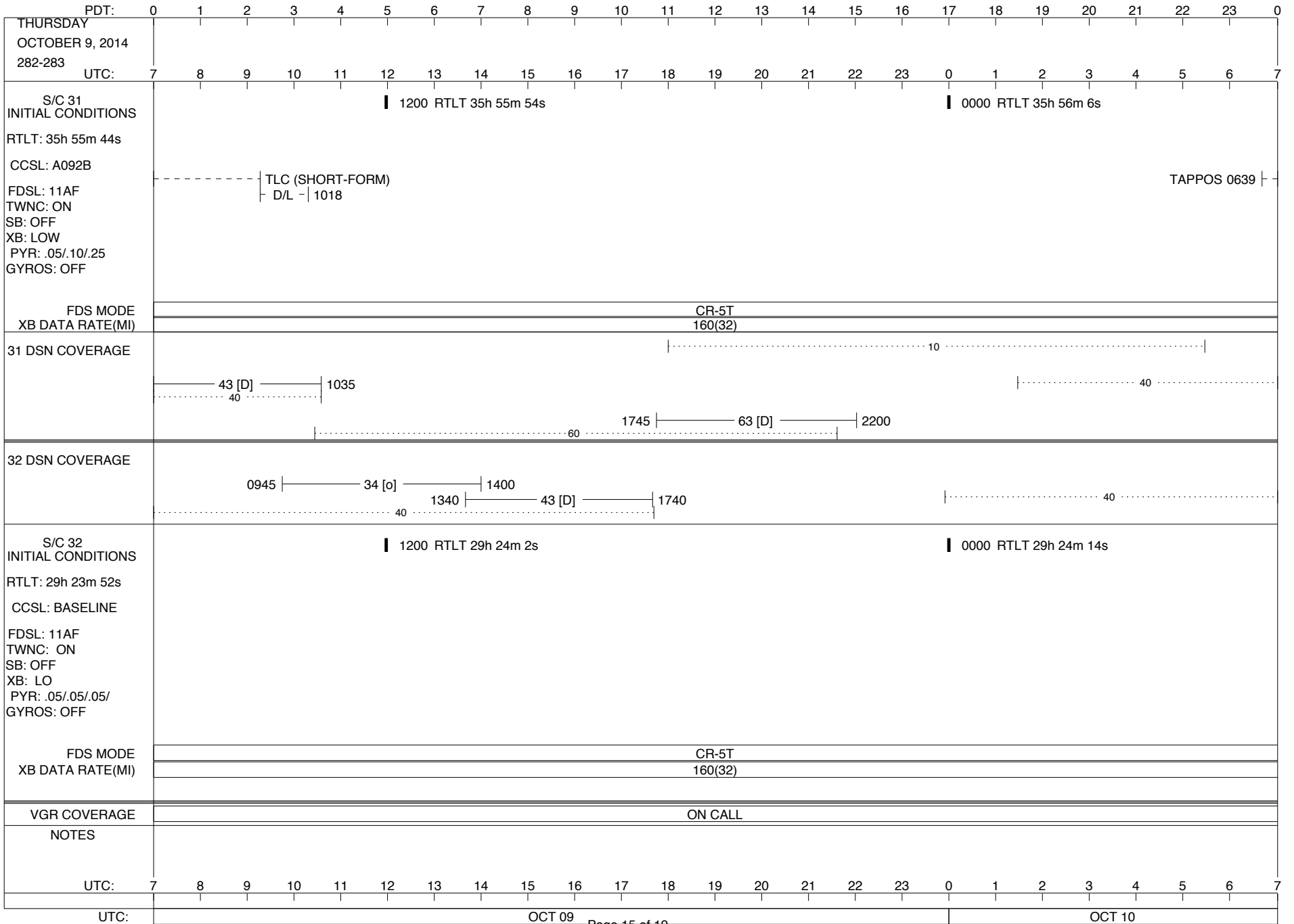


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TUESDAY OCTOBER 7, 2014 280-281	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 35h 55m 0s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 35h 55m 10s												| 0000 RTLT 35h 55m 22s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	.....40.....|												.....40.....											
	.....60.....|												.....40.....											
32 DSN COVERAGE	.....40.....|												.....40.....											
S/C 32 INITIAL CONDITIONS RTLT: 29h 23m 6s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LO PYR: .05/.05/.05/ GYROS: OFF	| 1200 RTLT 29h 23m 18s												| 0000 RTLT 29h 23m 28s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
VGR COVERAGE	ON CALL												VGR ON CALL												
NOTES	[1] S/C 31=GS-4B @ 0327 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 07												OCT 08												

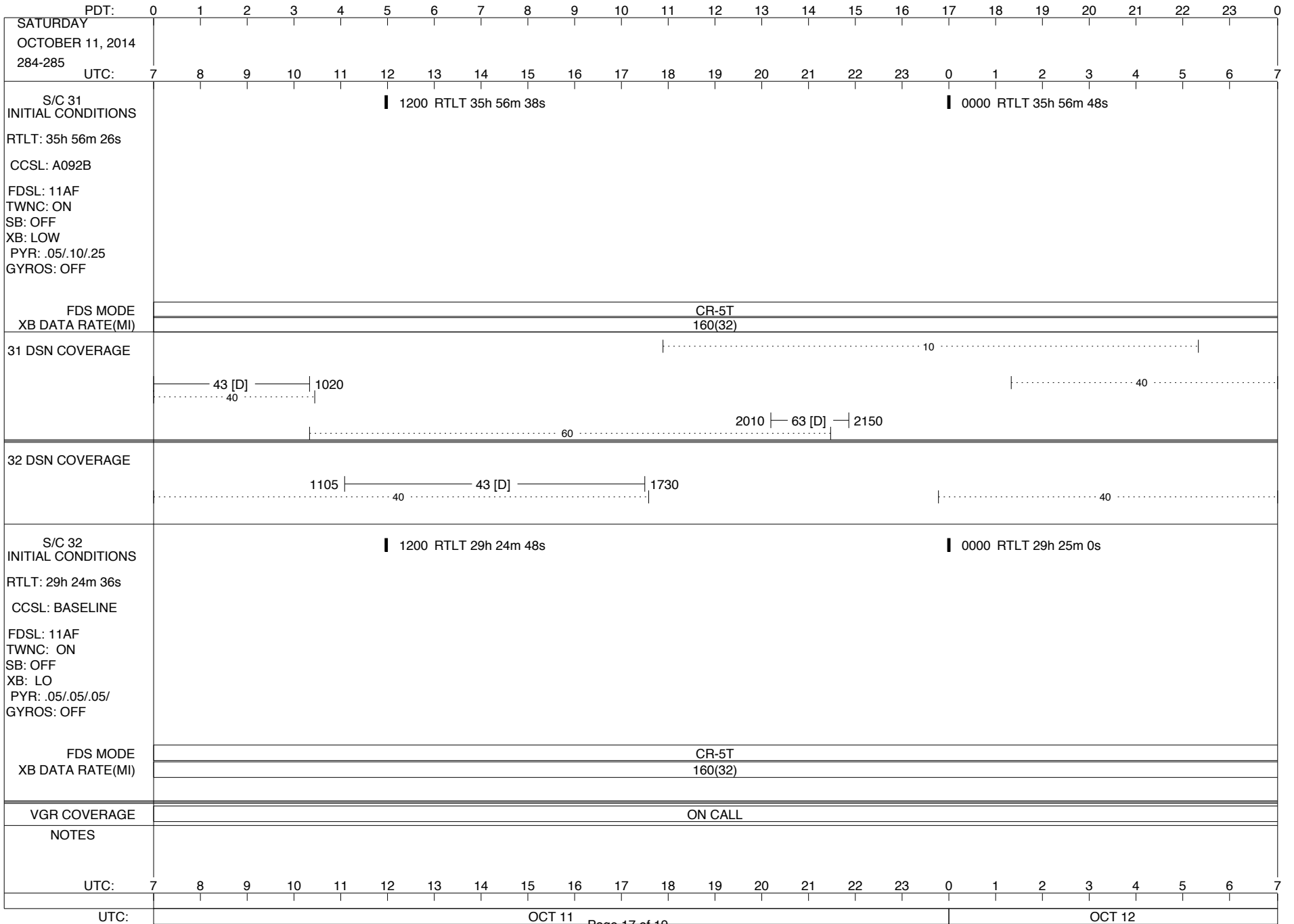
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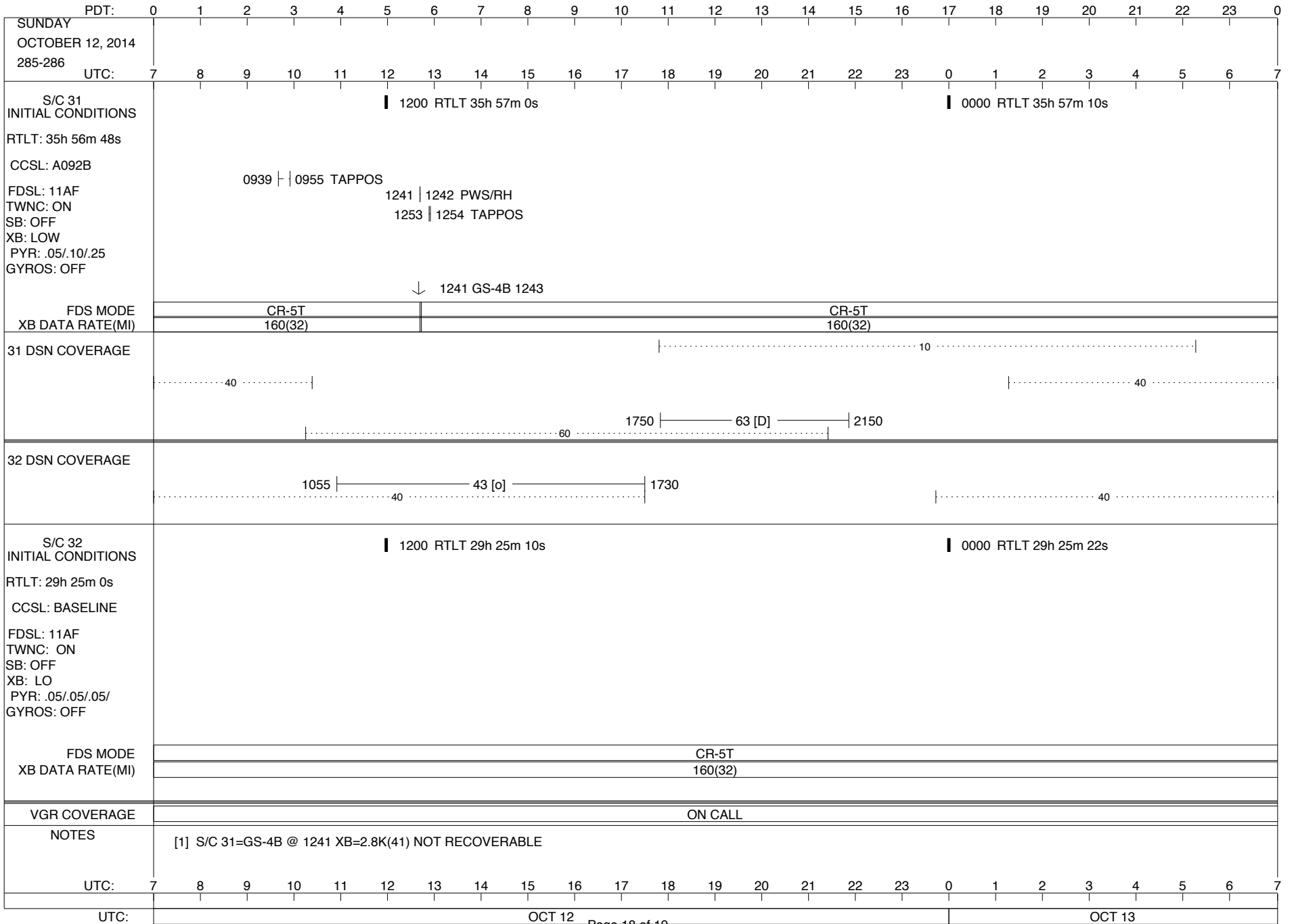
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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0		
MONDAY OCTOBER 13, 2014 286-287																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
S/C 31 INITIAL CONDITIONS RTLT: 35h 57m 10s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 35h 57m 20s																										
FDS MODE														CR-5T													
XB DATA RATE(MI)														160(32)													
31 DSN COVERAGE	1900 |----- 14 -----| 2305 40 .....| |..... 60 .....|																										
32 DSN COVERAGE	1120 |----- 43 [o] -----| 1725 40 .....|																										
S/C 32 INITIAL CONDITIONS RTLT: 29h 25m 22s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LO PYR: .05/.05/.05/ GYROS: OFF	| 1200 RTLT 29h 25m 34s																										
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:	OCT 13													OCT 14													