

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: October 8, 2014

For the Period: 10/09/14 to 10/27/14 (14-282 – 14-300)

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DSOT (1) 230-102

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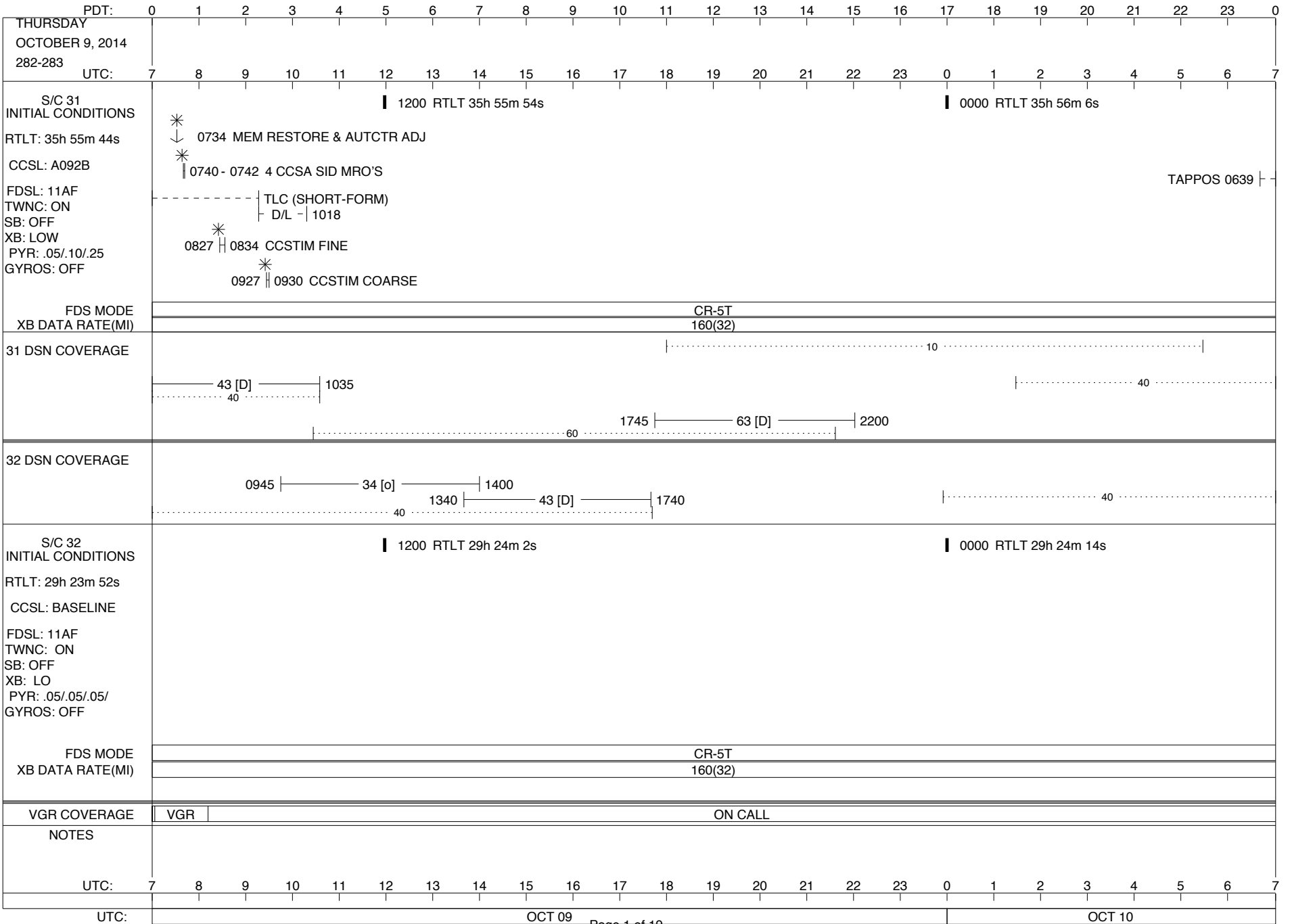
FLIGHT TEAM (14) 600-100

Dodd, S.
 Hall, J.
 Howard, S. (3)
 Ludwig, R. (2)
 Matsumoto, S.
 Medina
 Peralta, F.
 Weeks, T.
 Wong, R.
 Yang, L.
 Zottarelli, L.
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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

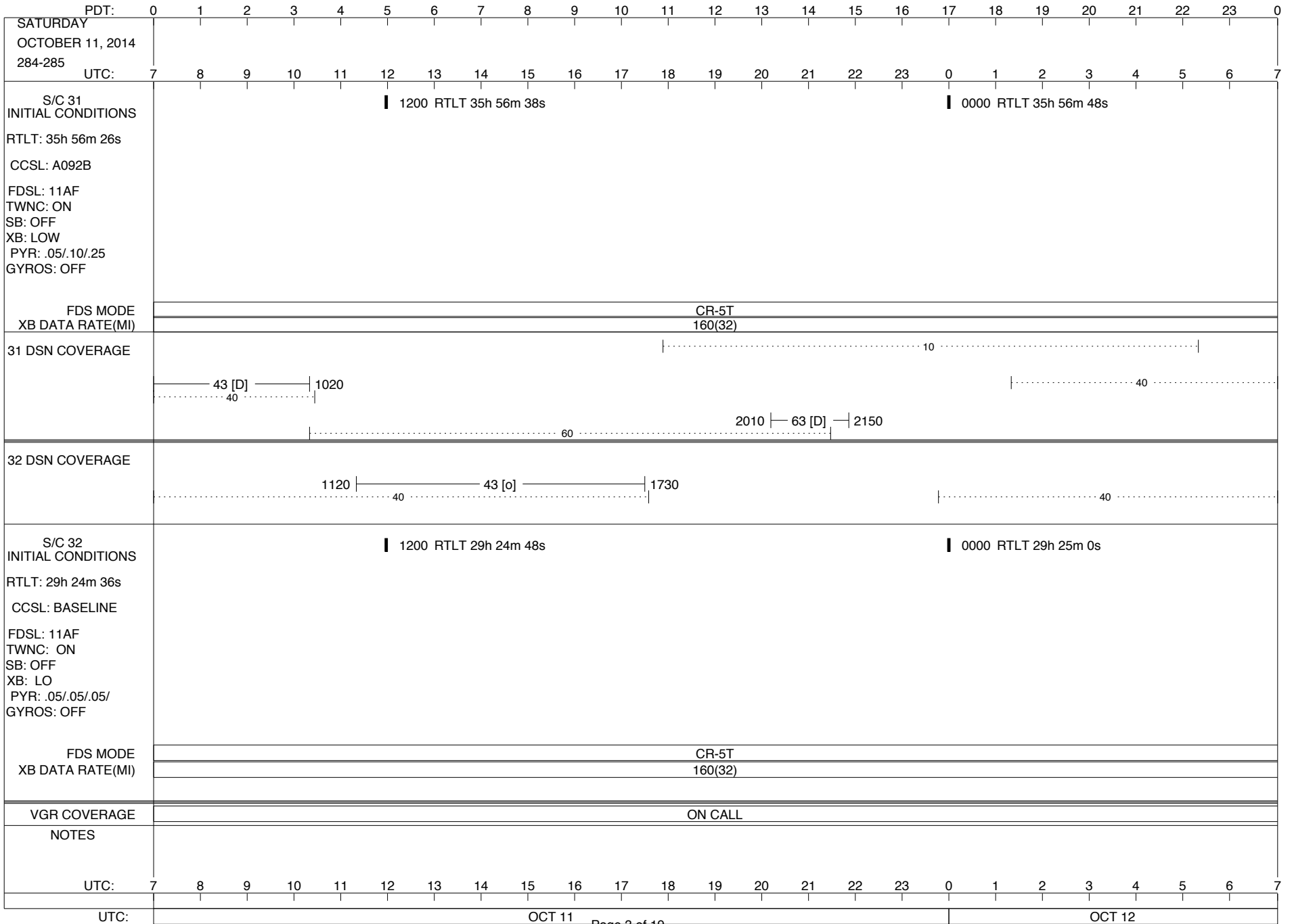
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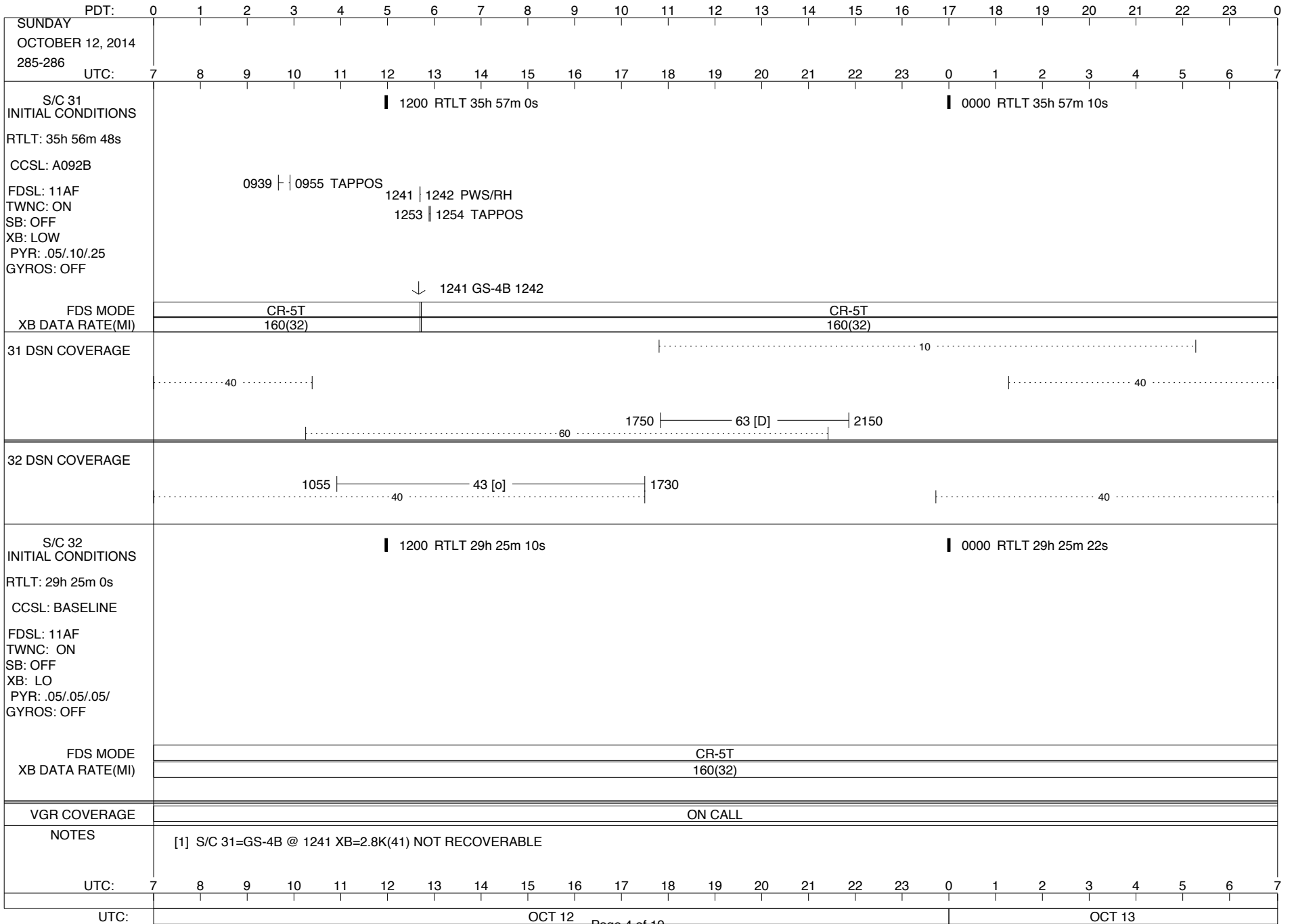
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PDT: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0					
FRIDAY OCTOBER 10, 2014 283-284					
UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7					
S/C 31 INITIAL CONDITIONS RTLT: 35h 56m 6s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p>1200 RTLT 35h 56m 16s</p> <p>0708 TAPPOS</p> <p>0941 0942 PWS/RH</p> <p>0953 1008 TAPPOS</p> <p>↓ 0941 GS-4B 0942</p> <p>0000 RTLT 35h 56m 26s</p>				
FDS MODE XB DATA RATE(MI)	<table border="1"> <tr> <td>CR-5T</td> <td>CR-5T</td> </tr> <tr> <td>160(32)</td> <td>160(32)</td> </tr> </table>	CR-5T	CR-5T	160(32)	160(32)
CR-5T	CR-5T				
160(32)	160(32)				
31 DSN COVERAGE	<p>40 10 </p> <p>..... 40 0600 43 [D]</p> <p>..... 1755 63 [D] 2155</p> <p>..... 60 </p>				
32 DSN COVERAGE	<p>1040 43 [D] 1735</p> <p>..... 40 40</p>				
S/C 32 INITIAL CONDITIONS RTLT: 29h 24m 14s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LO PYR: .05/.05/.05/ GYROS: OFF	<p>1200 RTLT 29h 24m 26s</p> <p>0000 RTLT 29h 24m 36s</p>				
FDS MODE XB DATA RATE(MI)	<table border="1"> <tr> <td>CR-5T</td> </tr> <tr> <td>160(32)</td> </tr> </table>	CR-5T	160(32)		
CR-5T					
160(32)					
VGR COVERAGE	ON CALL				
NOTES	[1] S/C 31=GS-4B @ 0941 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 10 OCT 11					

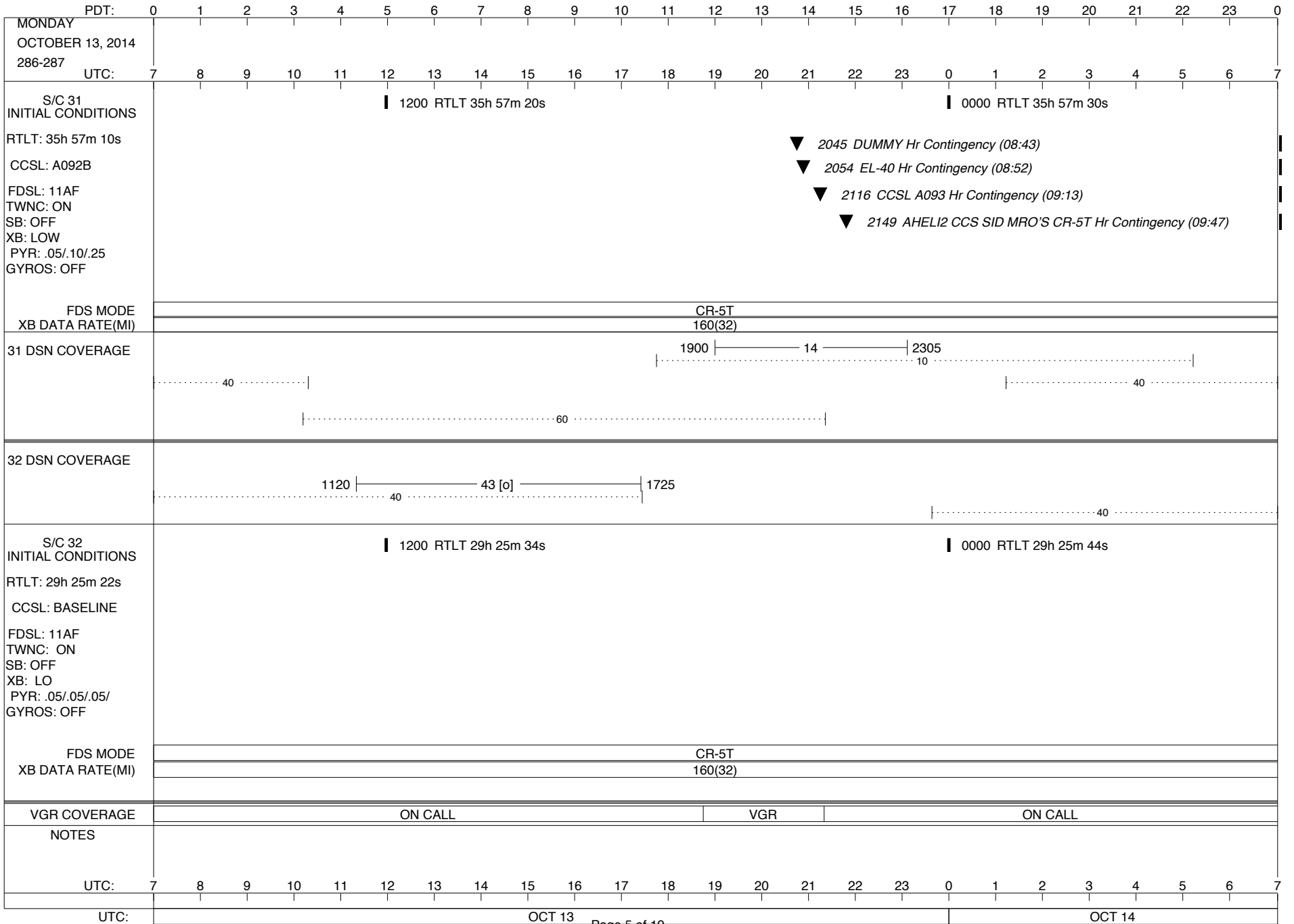
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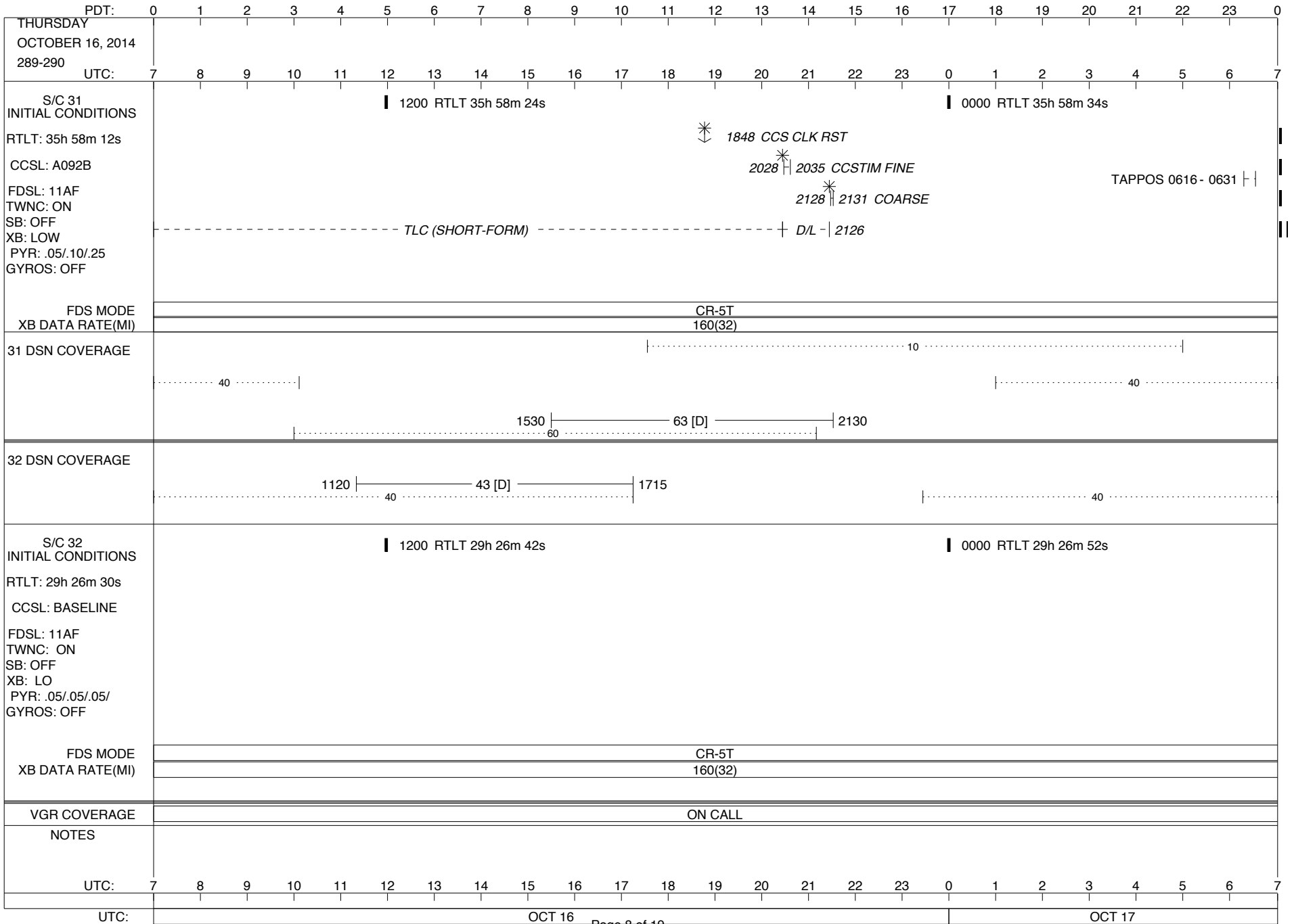
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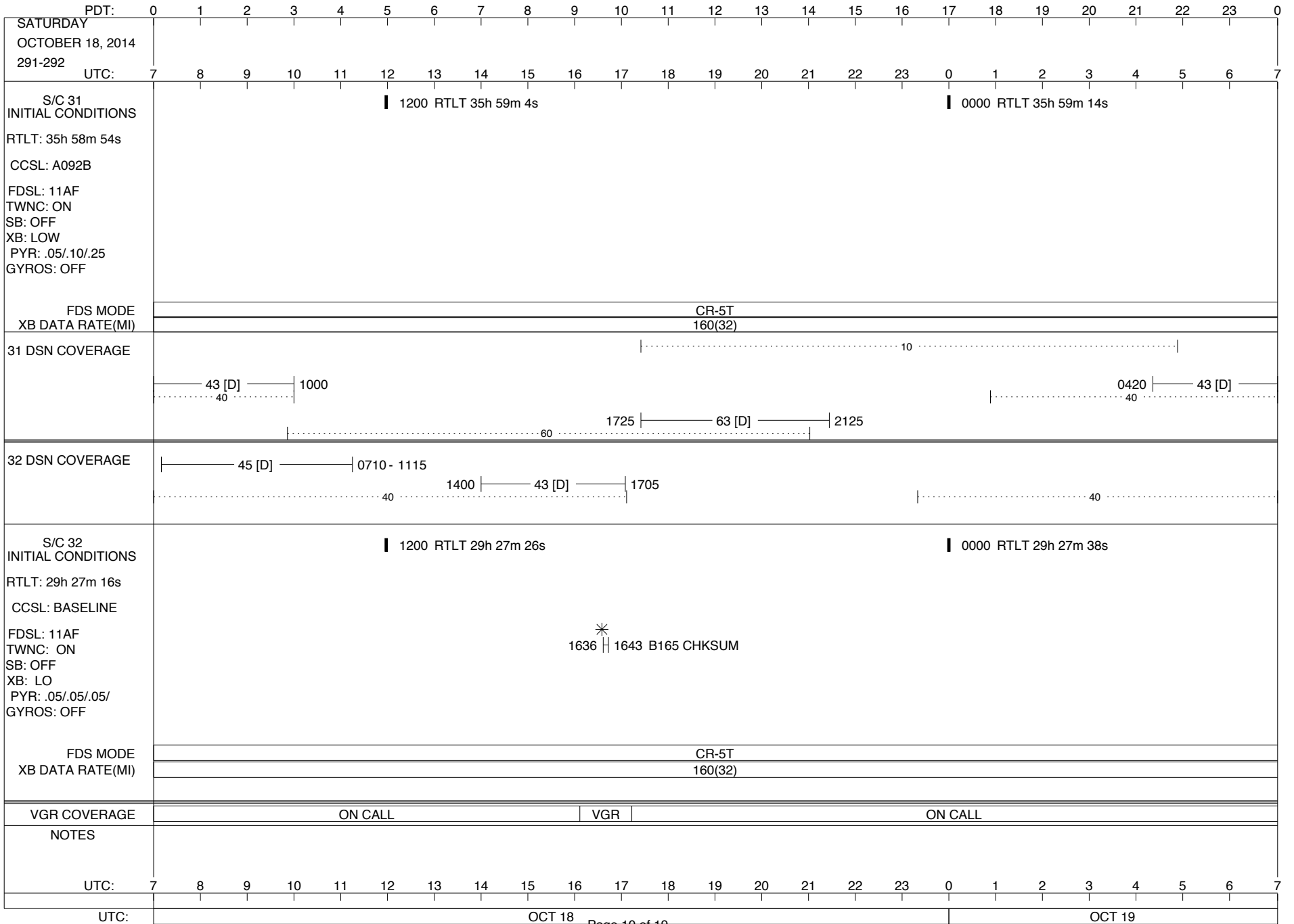
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FRIDAY OCTOBER 17, 2014 290-291	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
S/C 31 INITIAL CONDITIONS RTLTL: 35h 58m 34s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLTL 35h 58m 44s												| 0000 RTLTL 35h 58m 54s															
	0918 | 0919 PWS/RH 0930 | 0931 TAPPOS																											
	↓ 0918 GS-4B 0919																											
FDS MODE	CR-5T												CR-5T															
XB DATA RATE(MI)	160(32)												160(32)															
31 DSN COVERAGE	..... 40 .....												..... 10											
	..... 1725 |----- 63 [D] -----| 2125												..... 0550 | 43 [D] |															
	..... 60 .....												..... 40											
32 DSN COVERAGE	..... 1045 |----- 43 [H] -----| 1555												..... 40													
S/C 32 INITIAL CONDITIONS RTLTL: 29h 26m 52s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LO PYR: .05/.05/.05/ GYROS: OFF	| 1200 RTLTL 29h 27m 4s												| 0000 RTLTL 29h 27m 16s															
	▼ 1104 CCSL B165 (16:31)																											
	▼ 1130 DUMMY (16:57)																											
FDS MODE													CR-5T															
XB DATA RATE(MI)													160(32)															
VGR COVERAGE	ON CALL				VGR				ON CALL																			
NOTES	[1] S/C 31=GS-4B @ 0918 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			
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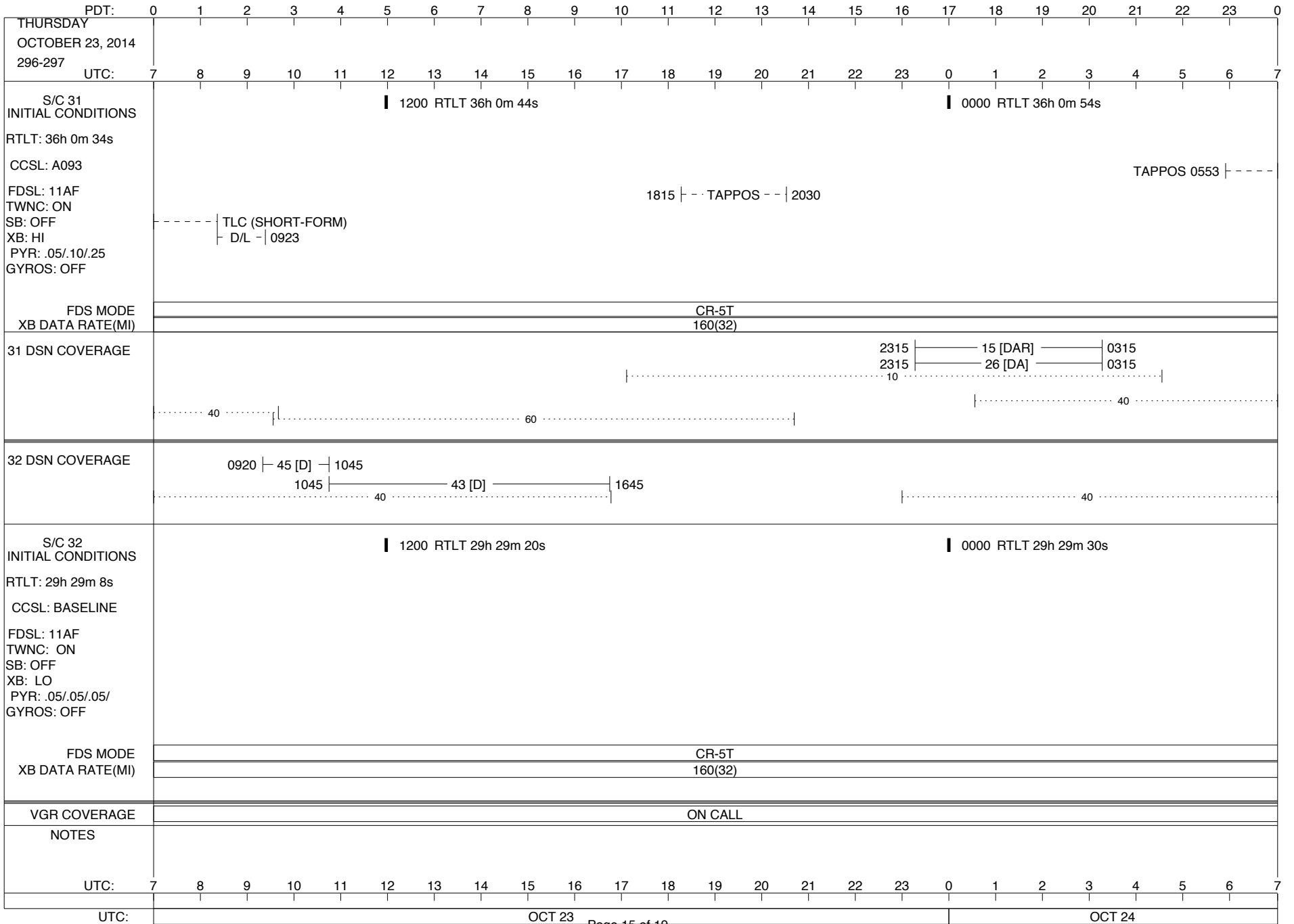
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SUNDAY OCTOBER 19, 2014 292-293																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 35h 59m 14s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 35h 59m 24s												█ 0000 RTLTL 35h 59m 34s												
	0917 || 0918 TAPPOS												1218 | 1220 PWS/RH 1230 | 1243 TAPPOS												
	↓ 1218 GS-4B 1220																								
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	.....|												.....|
	| 0735 43 [D]												| 40												
	40												40												
	0950 | 63 [D] | 1115												2025 | 2120 63 [D]												
	60												60												
32 DSN COVERAGE	.....|												.....|
	1110 | 43 [D] | 1625												| 40												
	40												40												
S/C 32 INITIAL CONDITIONS RTLTL: 29h 27m 38s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LO PYR: .05/.05/.05/ GYROS: OFF	█ 1200 RTLTL 29h 27m 50s												█ 0000 RTLTL 29h 28m 0s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE													ON CALL												
NOTES	[1] S/C 31=GS-4B @ 1218 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 19												OCT 20												

ISSUE DATE: 10/15/14 02:34

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 20, 2014 293-294																											
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 59m 34s CCSL: A092B FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	BEGIN SEQUENCE A093 0309 ↓																										
FDS MODE														CR-5T													
XB DATA RATE(MI)														160(32)													
31 DSN COVERAGE	<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;">.....40.....|</div> <div style="width: 60%; text-align: center;"> 1825 |----- 14 [D] -----| 2225 |----- 10 -----| |----- 40 -----| </div> <div style="width: 20%;">|----- 60 -----|</div> </div>																										
32 DSN COVERAGE	<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;">.....40.....|</div> <div style="width: 40%; text-align: center;"> 1255 |----- 43 [D] -----| 1700 |----- 40 -----| </div> <div style="width: 30%;">|----- 40 -----|</div> </div>																										
S/C 32 INITIAL CONDITIONS RTLT: 29h 28m 0s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LO PYR: .05/.05/.05/ GYROS: OFF	| 1200 RTLT 29h 28m 12s													| 0000 RTLT 29h 28m 24s													
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 20													OCT 21													

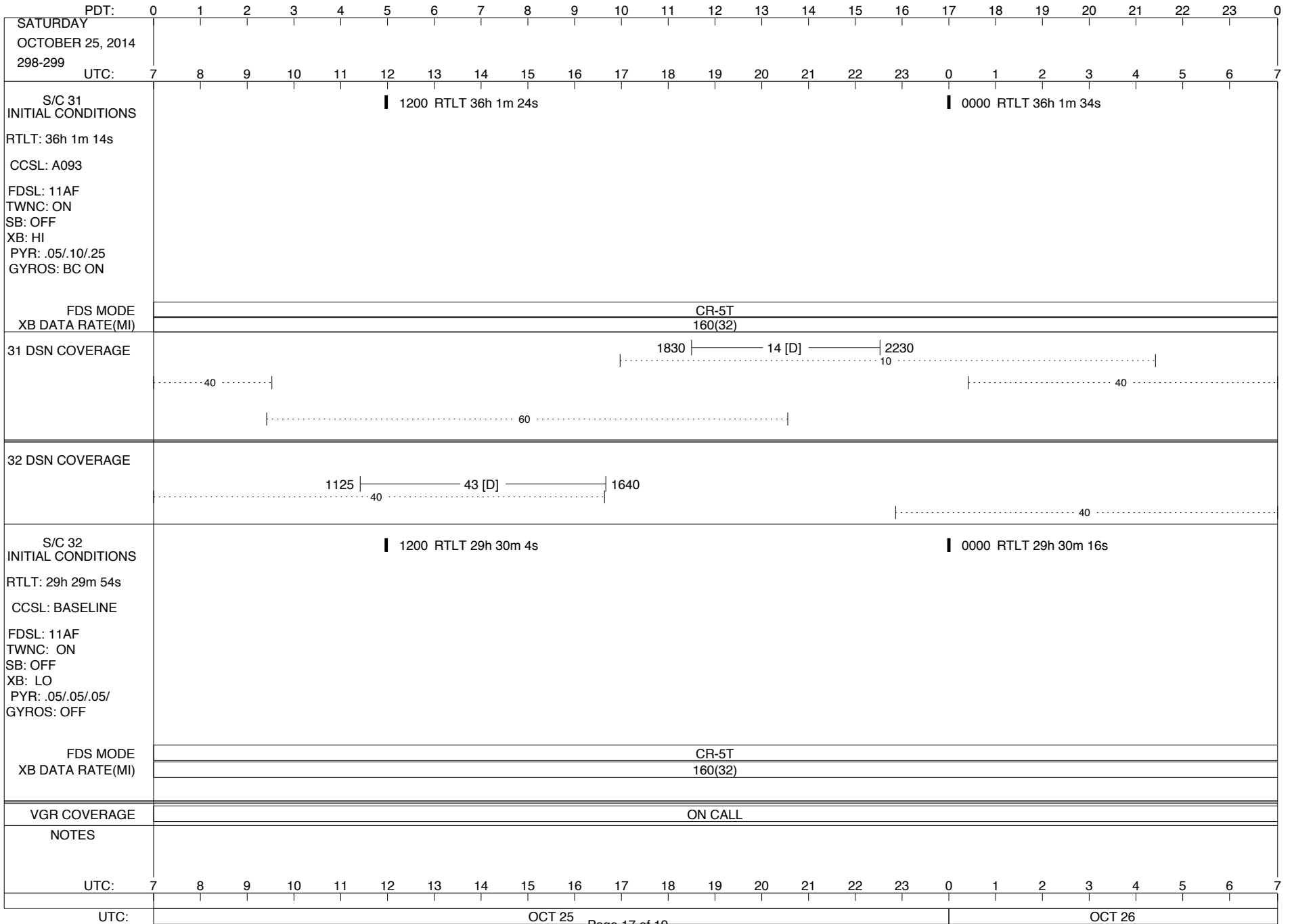
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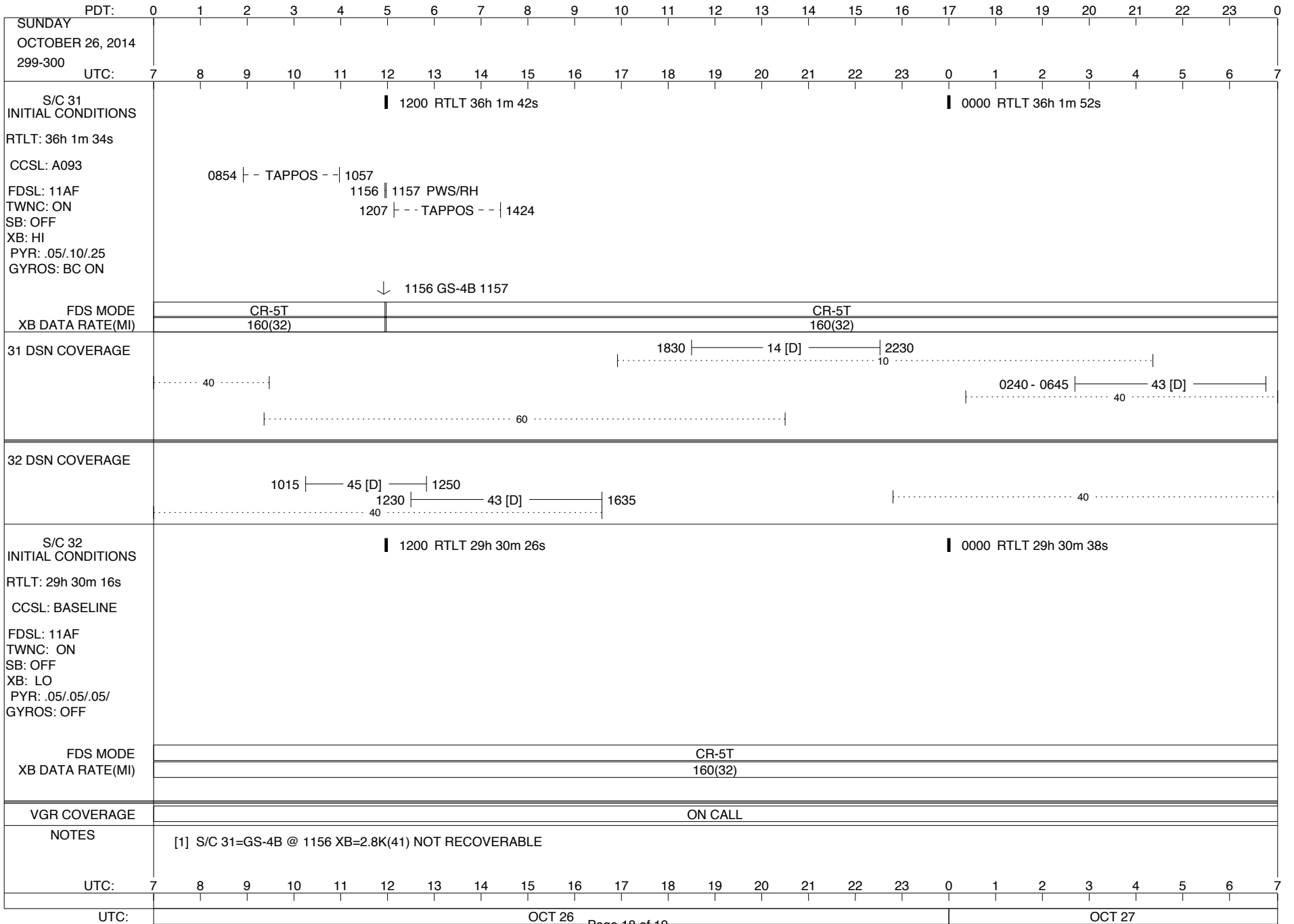
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FRIDAY OCTOBER 24, 2014 297-298																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 36h 0m 54s CCSL: A093 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 36h 1m 4s												0000 RTLT 36h 1m 14s												
	0743 TAPPOS 0856 | 0857 PWS/RH 0907 | - TAPPOS - | 1110 ↓ 0856 GS-4B 0857												↓ 1901 GYROS BC ON ↓ 1901 GYRO INIT ↓ 1911 GYRO FAULT TEST												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	..... 40 60												1830 |----- 14 [D] -----| 2230 10 40											
32 DSN COVERAGE	1005 |----- 40 -----| 1640 40 .....												..... 40											
S/C 32 INITIAL CONDITIONS RTLT: 29h 29m 30s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LO PYR: .05/.05/.05/ GYROS: OFF	1200 RTLT 29h 29m 42s												0000 RTLT 29h 29m 54s												
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 @ 0856 XB=2.8K(41) NOT RECOVERABLE [2] B165 BACKUP U/L SUPPORT																								
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 24												OCT 25												

ISSUE DATE: 10/15/14 02:34



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ISSUE DATE: 10/15/14 02:34

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 27, 2014 300-301																											
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 1m 52s CCSL: A093 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	| 1200 RTLT 36h 2m 2s																										
FDS MODE														CR-5T													
XB DATA RATE(MI)														160(32)													
31 DSN COVERAGE	<p>..... 40 ..... |</p> <p>| ..... 60 ..... |</p>																										
32 DSN COVERAGE	<p>..... 40 ..... | 1230 | ..... 43 [D] ..... | 1630</p>																										
S/C 32 INITIAL CONDITIONS RTLT: 29h 30m 38s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LO PYR: .05/.05/.05/ GYROS: OFF	| 1200 RTLT 29h 30m 50s																										
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 27													OCT 28													