

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: September 27, 2017

For the Period: 09/28/17 to 10/16/17 (17/271 – 17/290)

DSN OPSCHIEF	230-102	SCIENCE	FLIGHT TEAM	600-100
DSOT	230-102	CRS bryant@mail630.gsfc.nasa.gov LECP r.decker@jhuapl.edu MAG u2mha@lepvax.gsfc.nasa.gov PLS vgr@space.mit.edu PWS wsk@space.physics.uiowa.edu Leonard.F.Burlaga@nasa.gov Donald-Gurnett@uiowa.edu	Dodd, S. Hall, J. Howard, S. Ko, A. Ledeboer, W. Ludwig, R. Matsumoto, S. Medina, E. Peralta, F. Weeks, T. Yang, L.	

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

Posted at http://voyager.jpl.nasa.gov/mission/soesfos/tracking_schedule.html

02/27/17

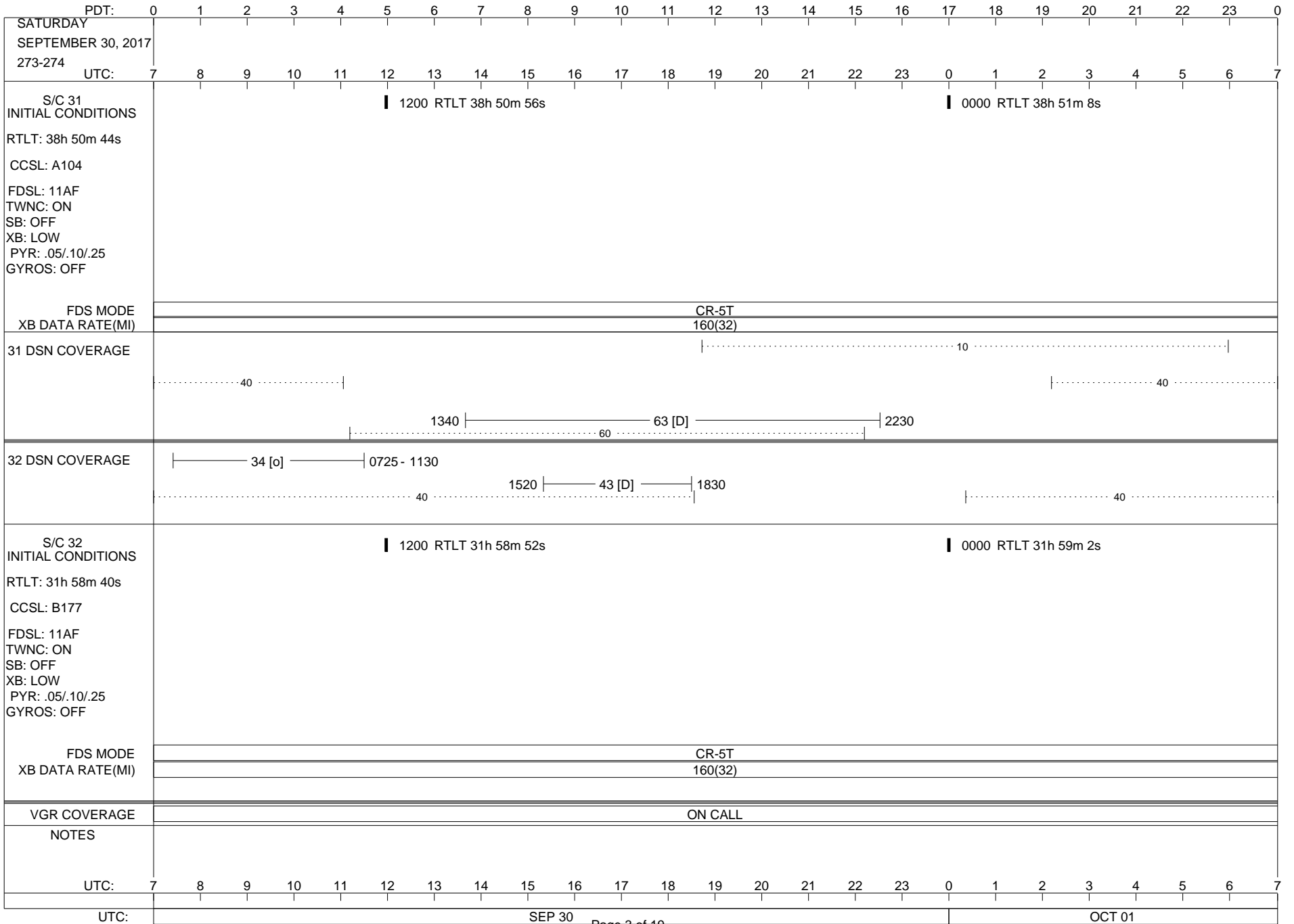
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THURSDAY SEPTEMBER 28, 2017 271-272																											
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S/C 31 INITIAL CONDITIONS RTLTL: 38h 49m 58s CCSL: A104 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 38h 50m 10s												0000 RTLTL 38h 50m 22s														
FDS MODE													CR-5T														
XB DATA RATE(MI)													160(32)														
31 DSN COVERAGE	|-----40-----|												|-----10-----|														
	|-----40-----|												|-----40-----|														
	|-----60-----|												1840 |-----63 [D]-----| 2240														
32 DSN COVERAGE	0745 |-----34 [D]-----| 1145												1540 |-----43 [B]-----| 1830														
	|-----40-----|												|-----40-----|														
S/C 32 INITIAL CONDITIONS RTLTL: 31h 57m 56s CCSL: B177 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 31h 58m 6s												0000 RTLTL 31h 58m 18s														
FDS MODE													CR-5T														
XB DATA RATE(MI)													160(32)														
VGR COVERAGE	ON CALL												VGR						ON CALL								
NOTES																											
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ISSUE DATE: 10/04/17 11:57

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FRIDAY SEPTEMBER 29, 2017 272-273																									
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S/C 31 INITIAL CONDITIONS RTLTL: 38h 50m 22s CCSL: A104 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 38h 50m 34s												█ 0000 RTLTL 38h 50m 44s												
	|---| 0718 - 0801 TAPPOS 1020 | 1021 PWS/RH 1032 |---| 1101 TAPPOS																								
	↓ 1020 GS-4B 1021																								
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	.....40.....|												|.....10.....|												
	.....40.....|												|.....40.....|												
	|.....1715|.....63 [D].....|2235												|.....60.....|												
32 DSN COVERAGE	|.....34 [D].....|0730 - 1135												|.....1525|.....43 [D].....|1840											
	|.....40.....|												|.....40.....|												
S/C 32 INITIAL CONDITIONS RTLTL: 31h 58m 18s CCSL: B177 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 31h 58m 30s												█ 0000 RTLTL 31h 58m 40s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE													ON CALL												
NOTES	[1] S/C 31=GS-4B @ 1020 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 29												SEP 30												

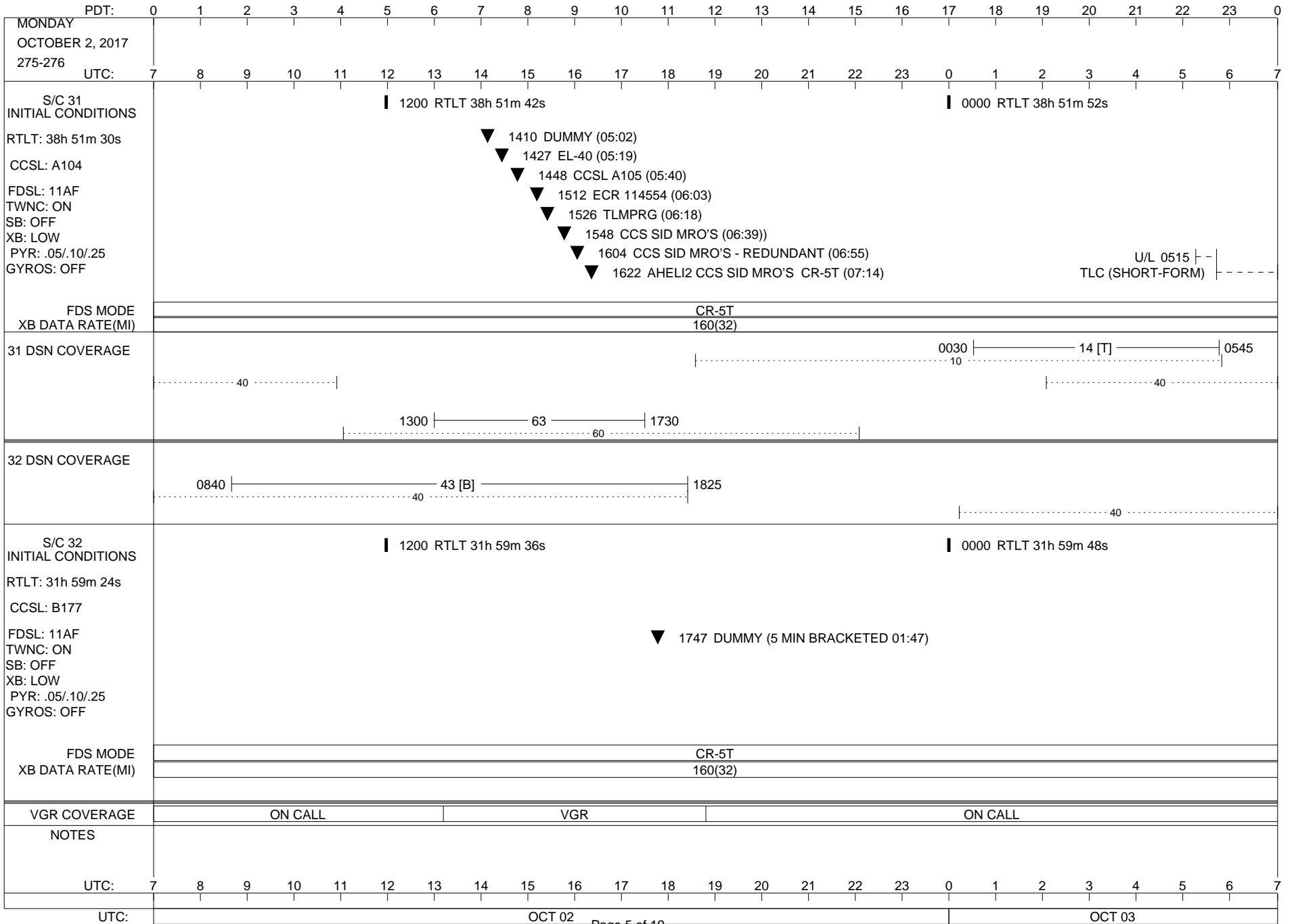
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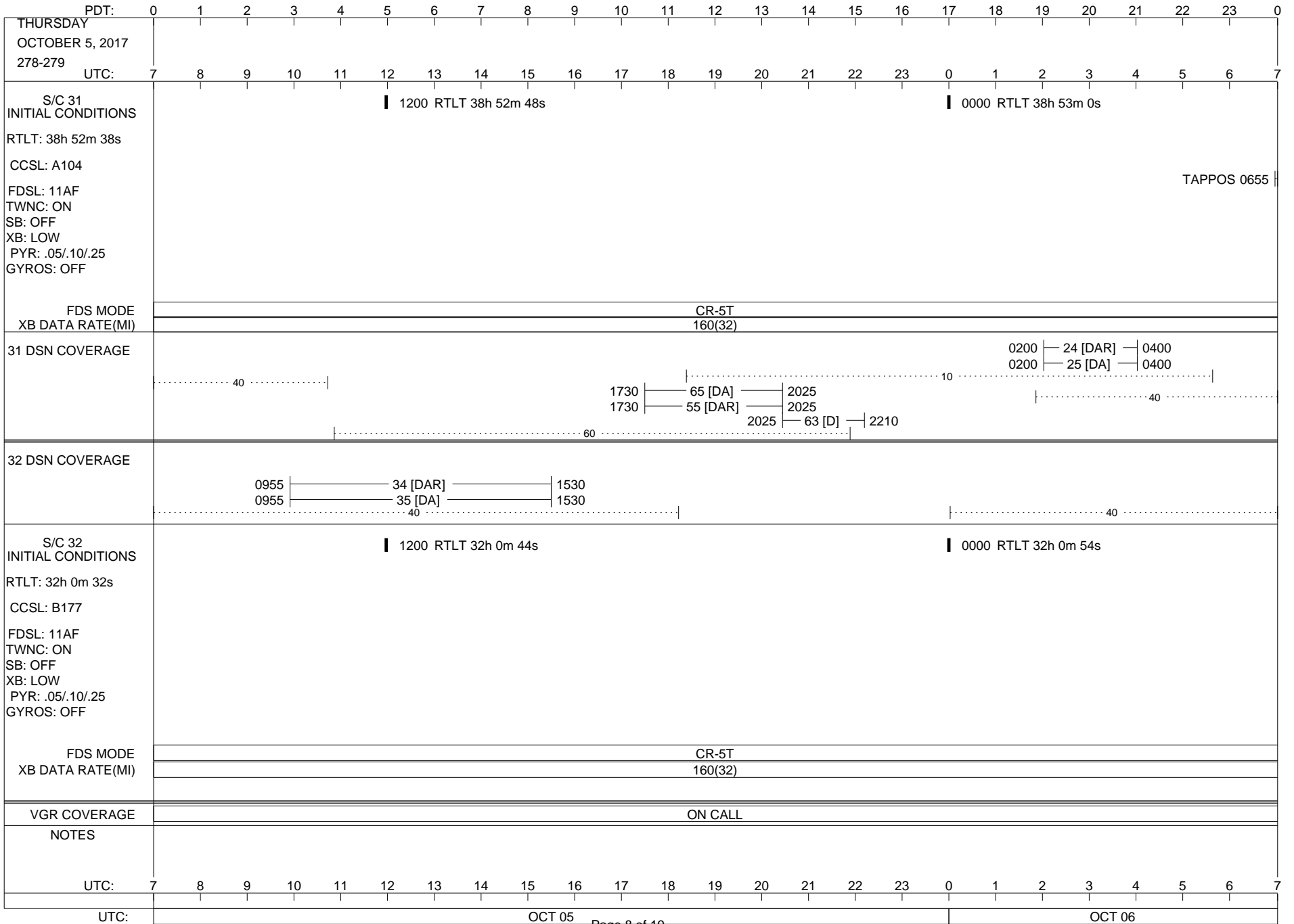
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SUNDAY OCTOBER 1, 2017 274-275																									
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S/C 31 INITIAL CONDITIONS RTLTL: 38h 51m 8s CCSL: A104 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 38h 51m 18s												█ 0000 RTLTL 38h 51m 30s												
	1019 | - | 1048 TAPPOS												1320 | 1322 PWS/RH												
													1332 | | 1347 TAPPOS												
													↓ 1320 GS-4B 1322												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	..... 40 .....												..... 10 0150 |----- 14 [D] -----| 0555											
													..... 60 1830 |----- 63 [D] -----| 2230											
32 DSN COVERAGE	0945 |--- 35 [D] ---| 1145												1425 |----- 43 [D] -----| 1840												
	..... 40 .....												..... 40											
S/C 32 INITIAL CONDITIONS RTLTL: 31h 59m 2s CCSL: B177 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 31h 59m 14s												█ 0000 RTLTL 31h 59m 24s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE													ON CALL												
NOTES	[1] S/C 31=GS-4B @ 1320 XB=2.8K(41) NOT RECOVERABLE																								
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UTC:	OCT 01												OCT 02												

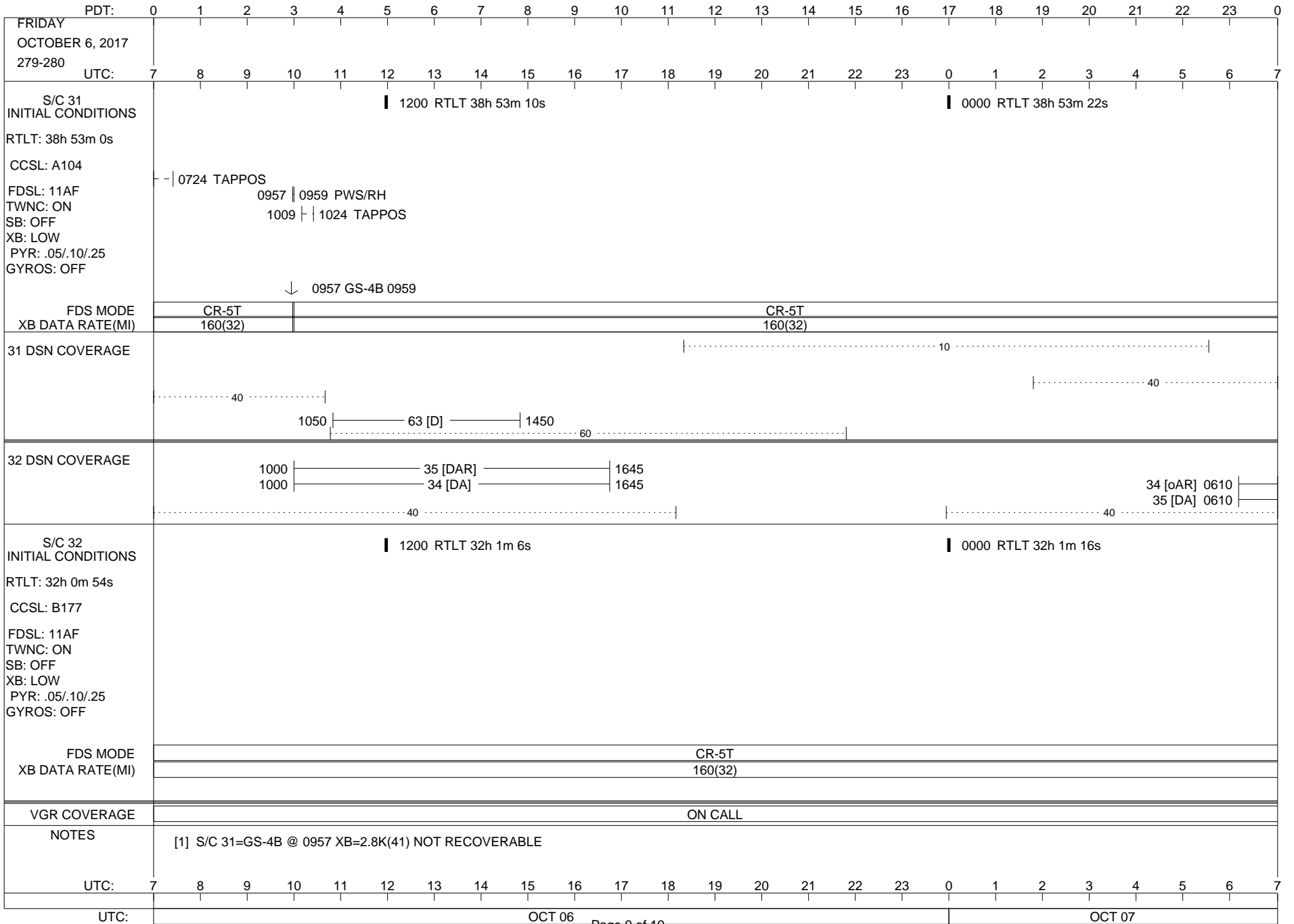
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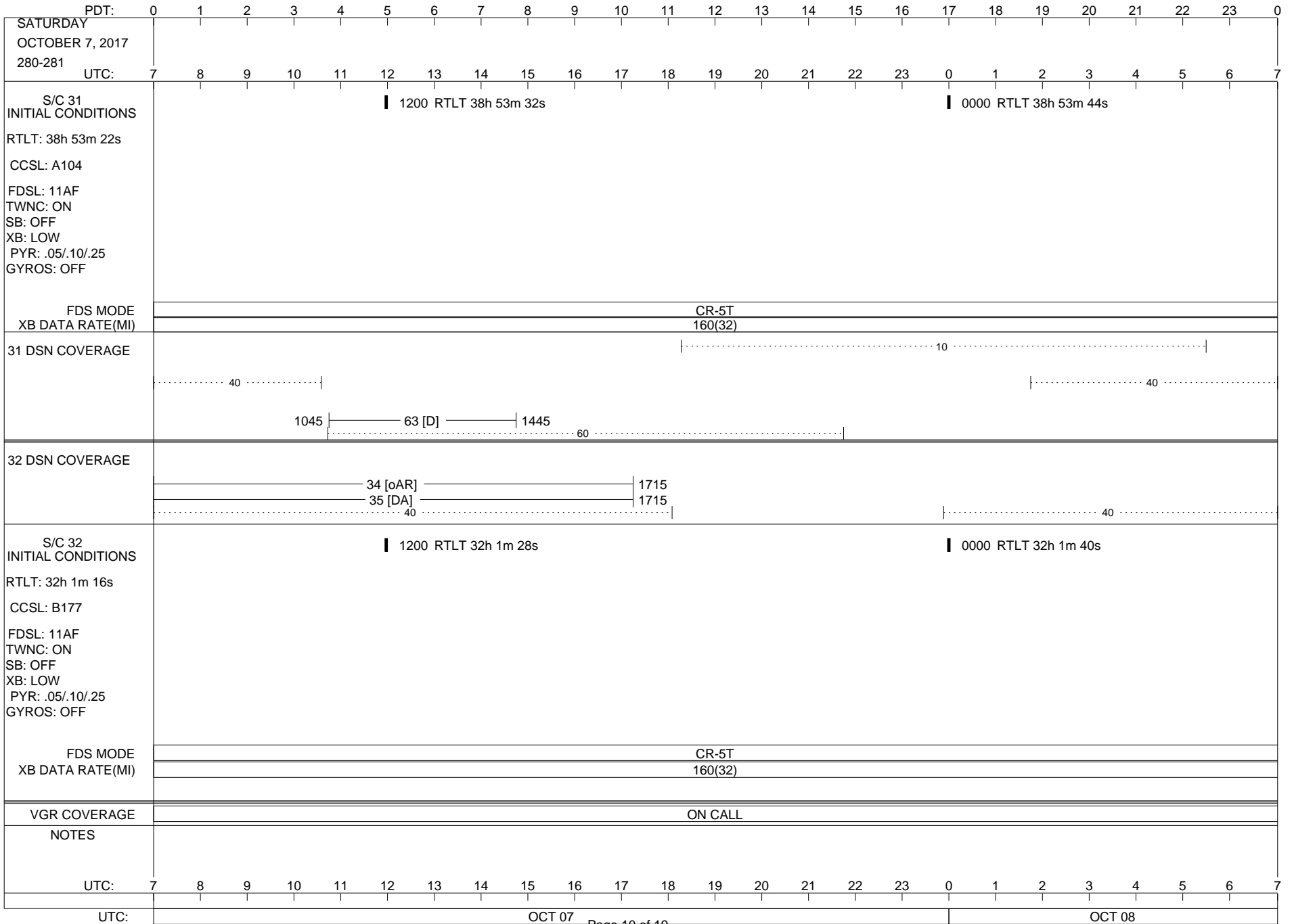
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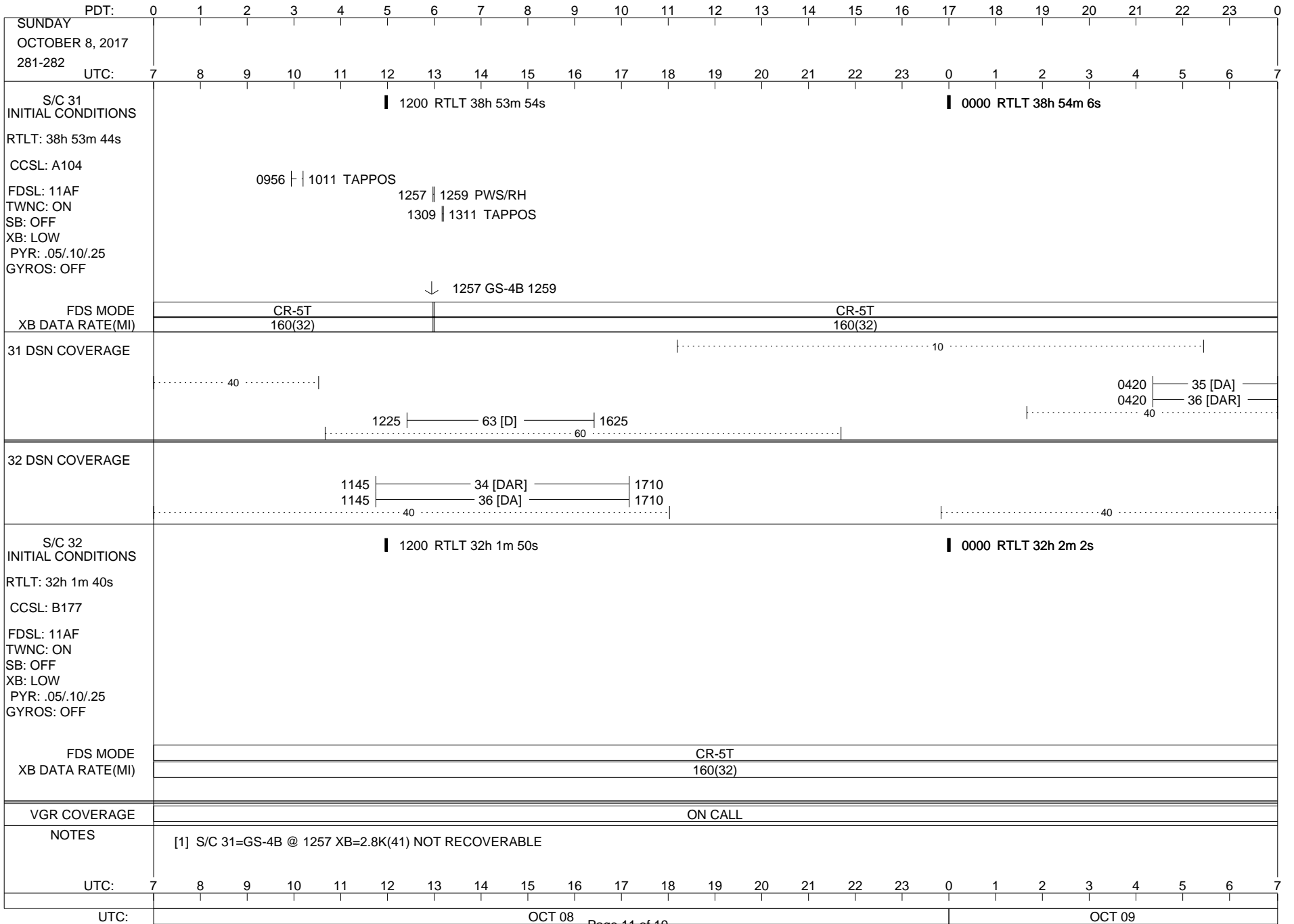
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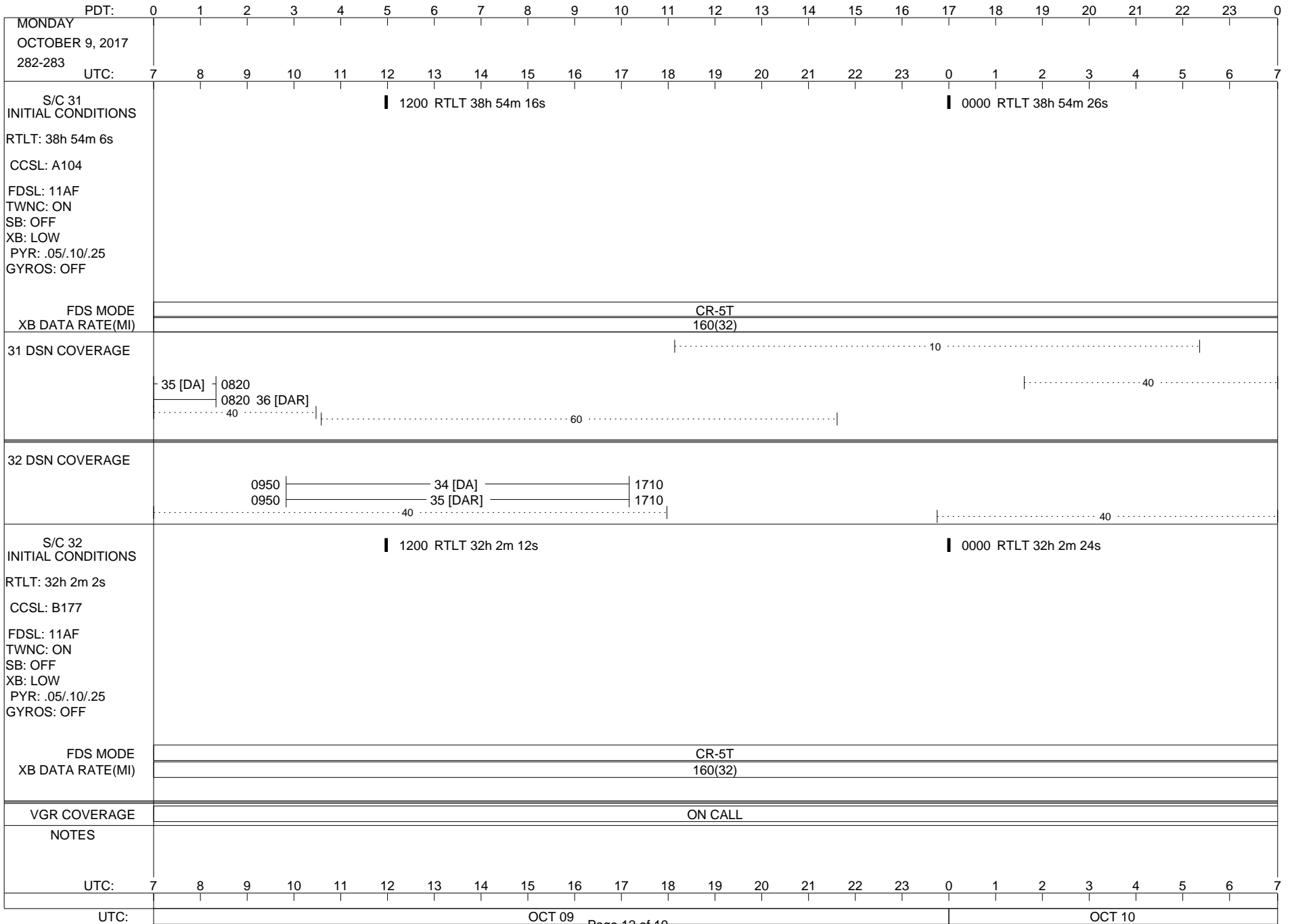
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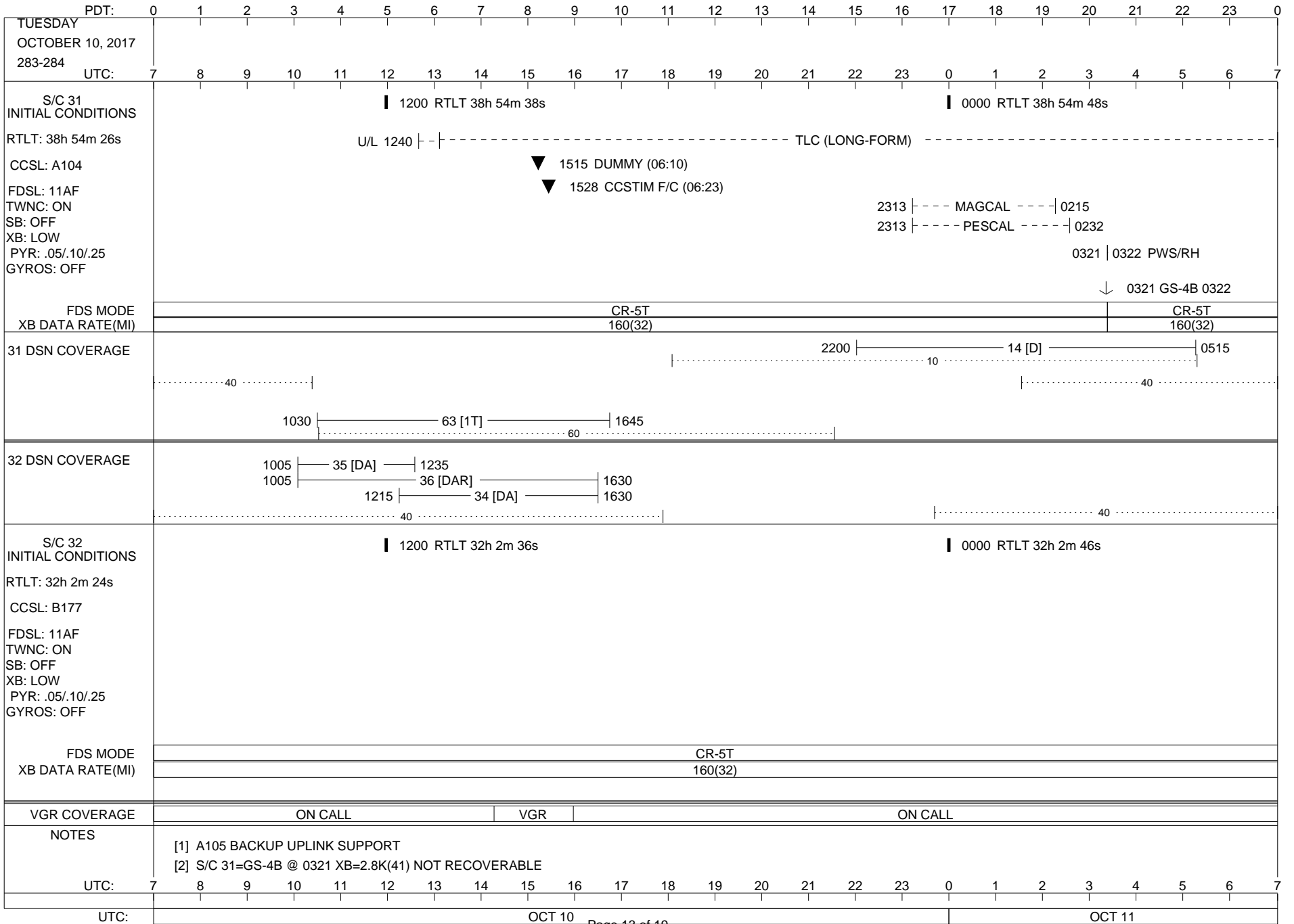
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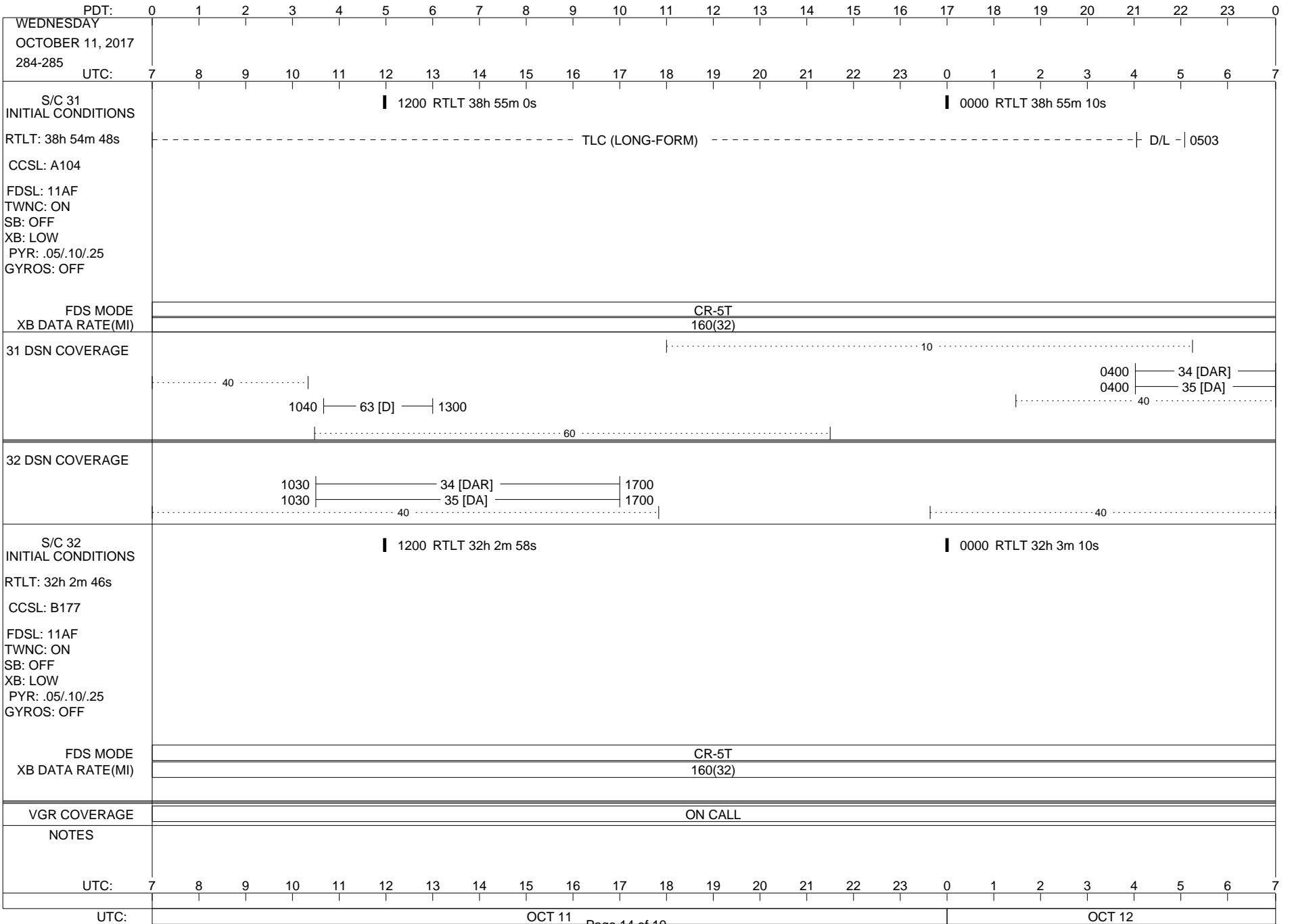
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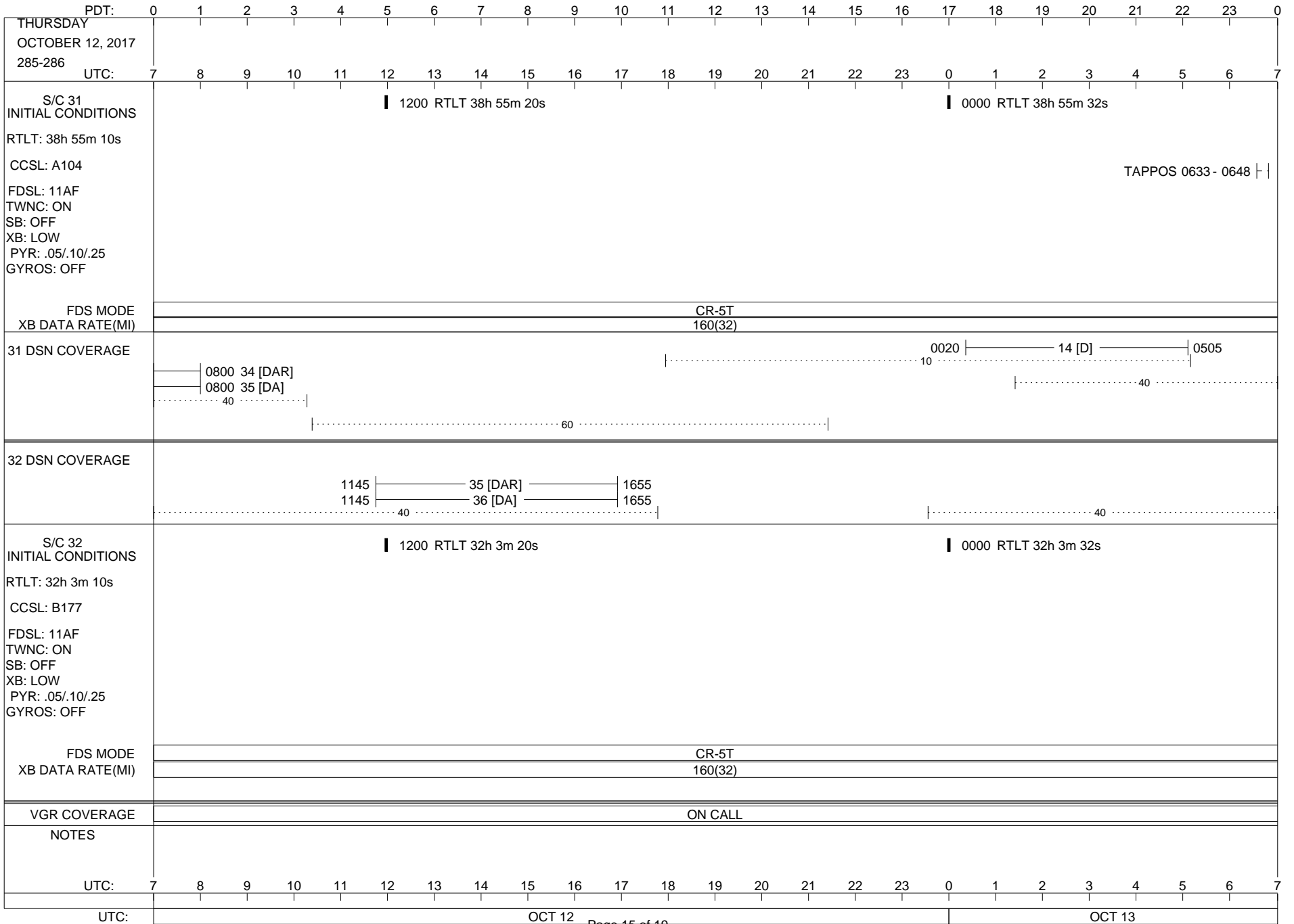
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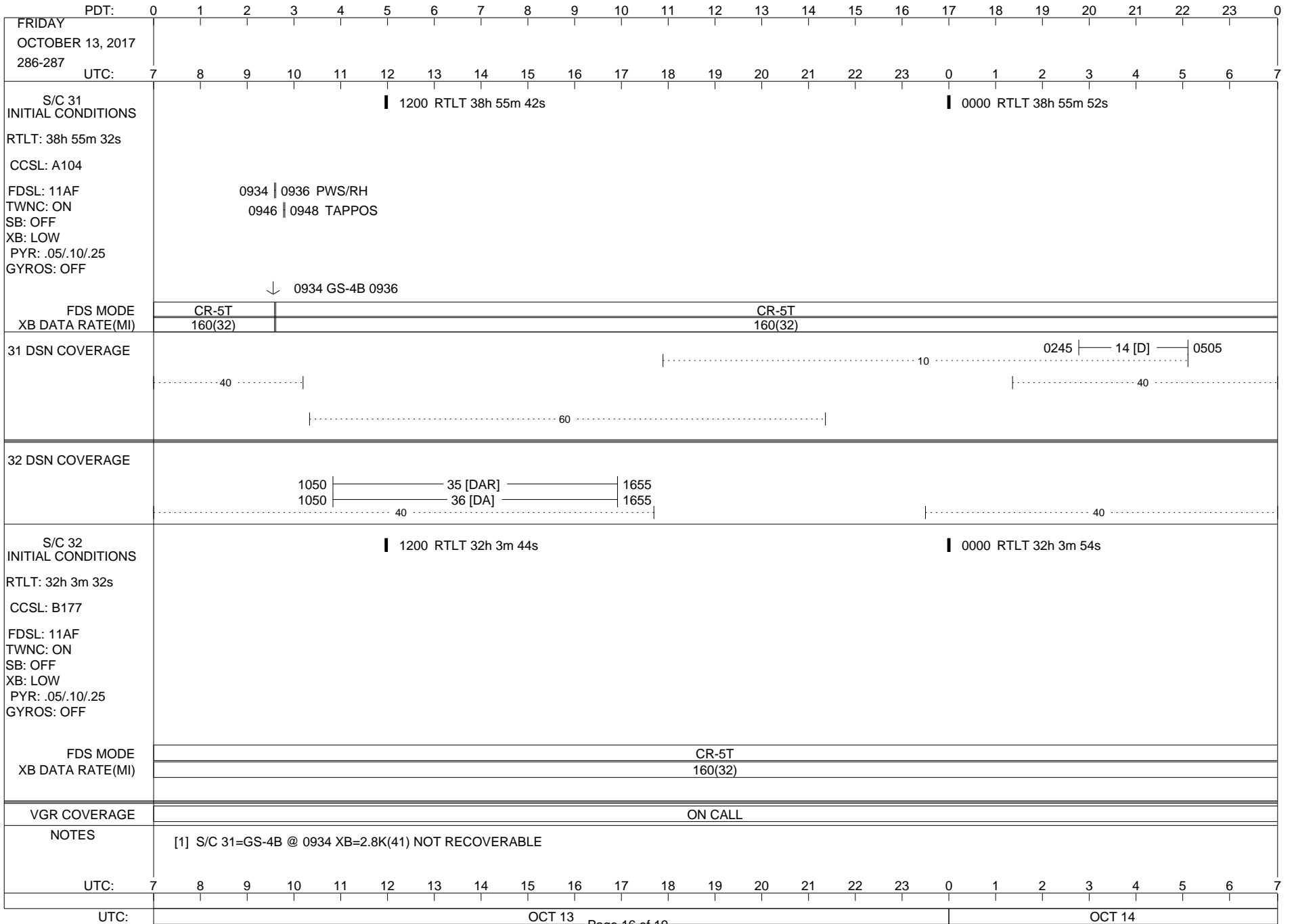
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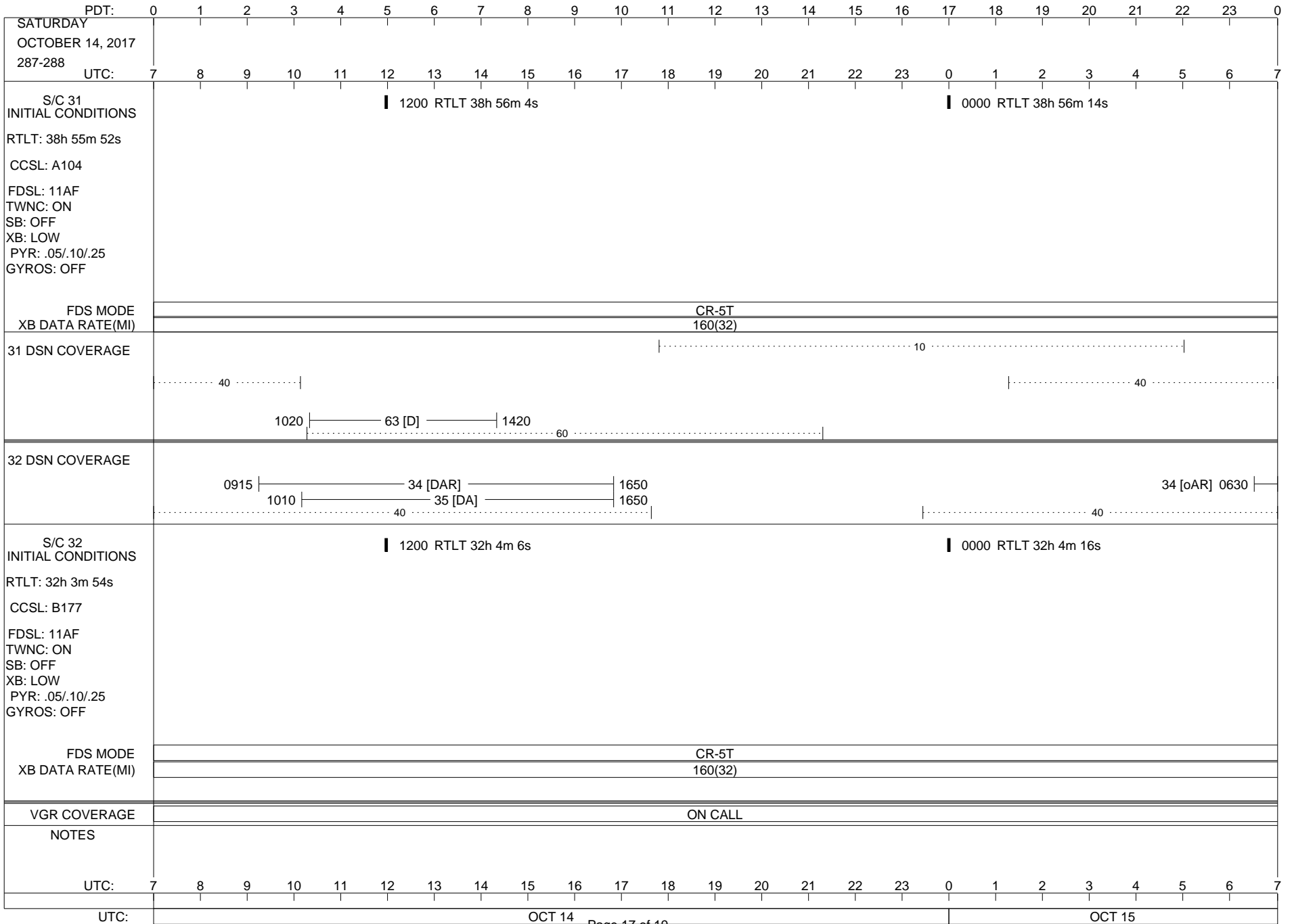
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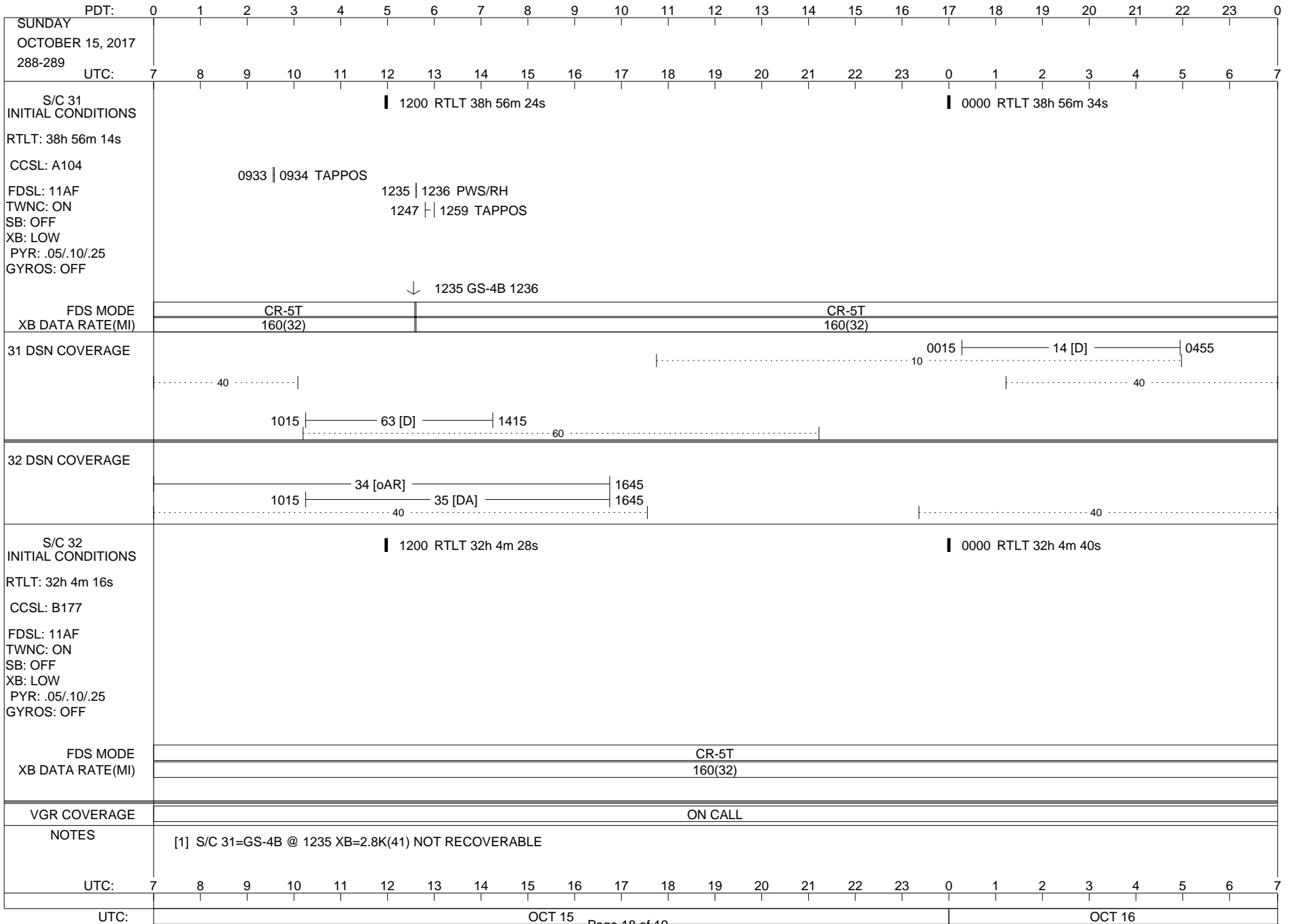
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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0		
MONDAY OCTOBER 16, 2017 289-290																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
S/C 31 INITIAL CONDITIONS RTLT: 38h 56m 34s CCSL: A104 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 38h 56m 44s																										
FDS MODE														CR-5T													
XB DATA RATE(MI)														160(32)													
31 DSN COVERAGE	<p>.....40.....|</p> <p>|.....60.....|</p>																										
32 DSN COVERAGE	<p>1200 |----- 34 [DAR] -----| 1640</p> <p>1200 |----- 36 [DA] -----| 1640</p> <p>.....40.....|</p>																										
S/C 32 INITIAL CONDITIONS RTLT: 32h 4m 40s CCSL: B177 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 32h 4m 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 16													OCT 17													