

VOYAGER Space Flight Operations Schedule (SFOS)
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Issue Date: October 25, 2017

For the Period: 10/26/17 to 11/13/17 (17/299 – 17/317)

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.	

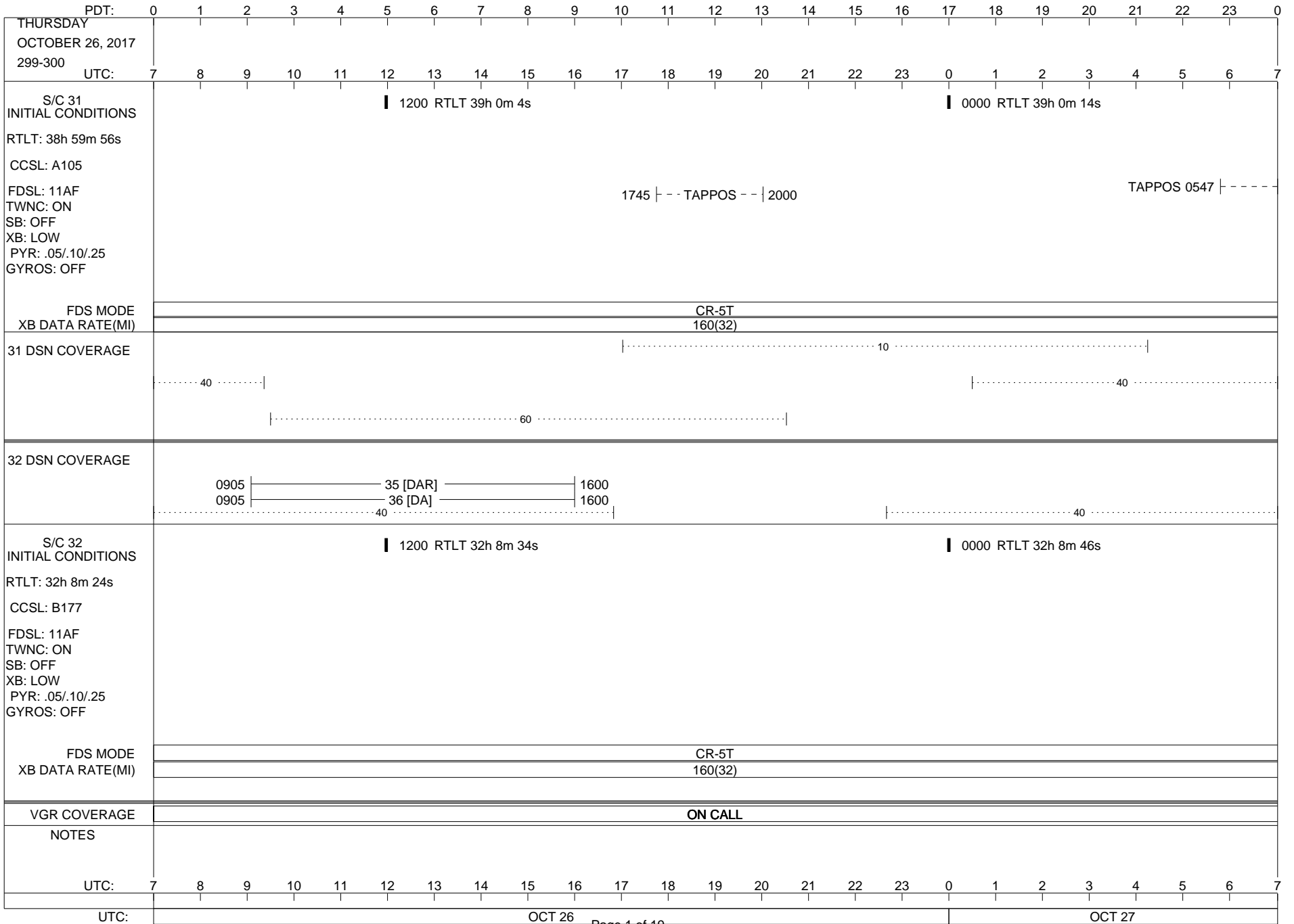
LEGEND:

- ∇ = 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

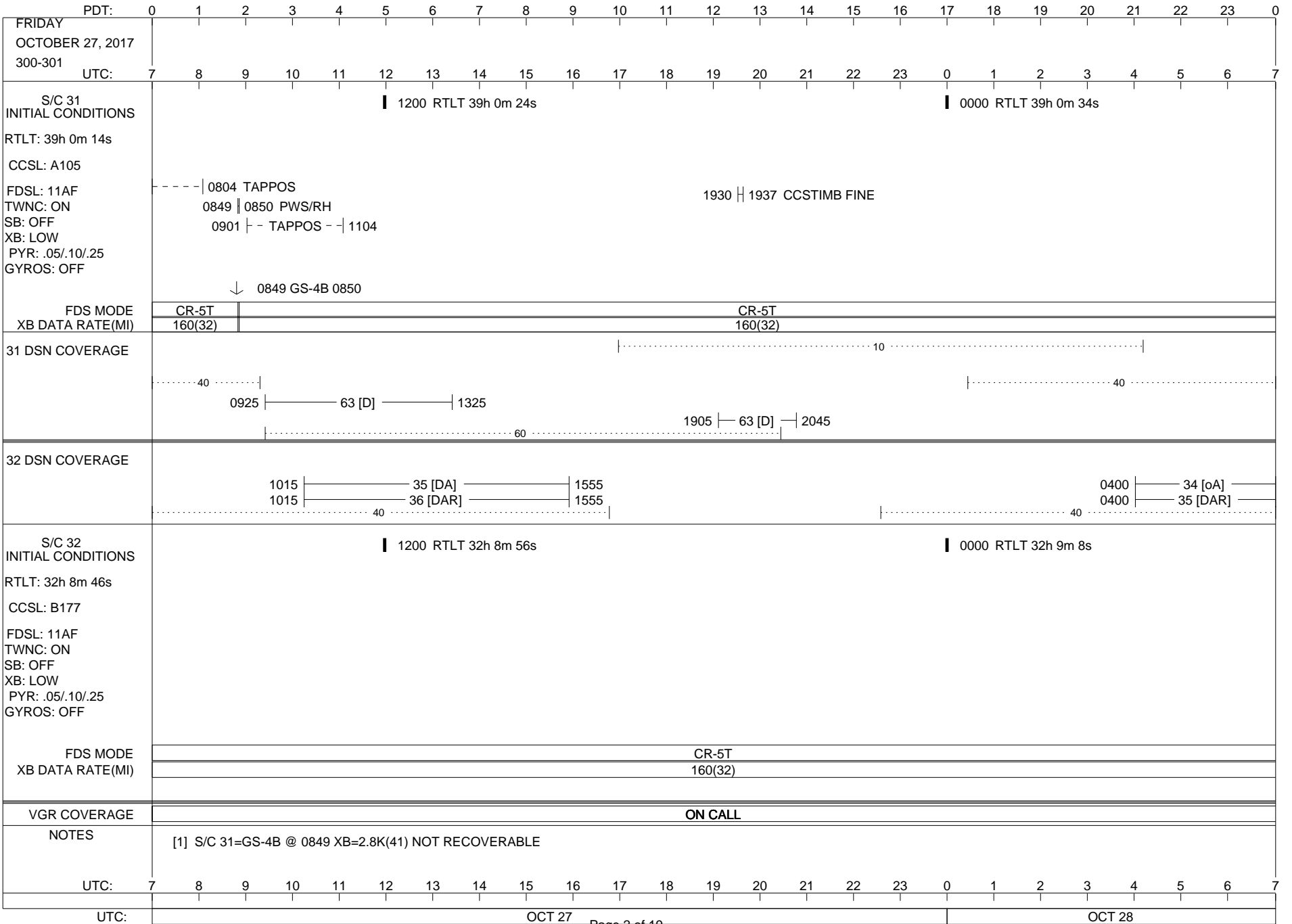
Posted at http://voyager.jpl.nasa.gov/mission/soesfos/tracking_schedule.html

02/27/17

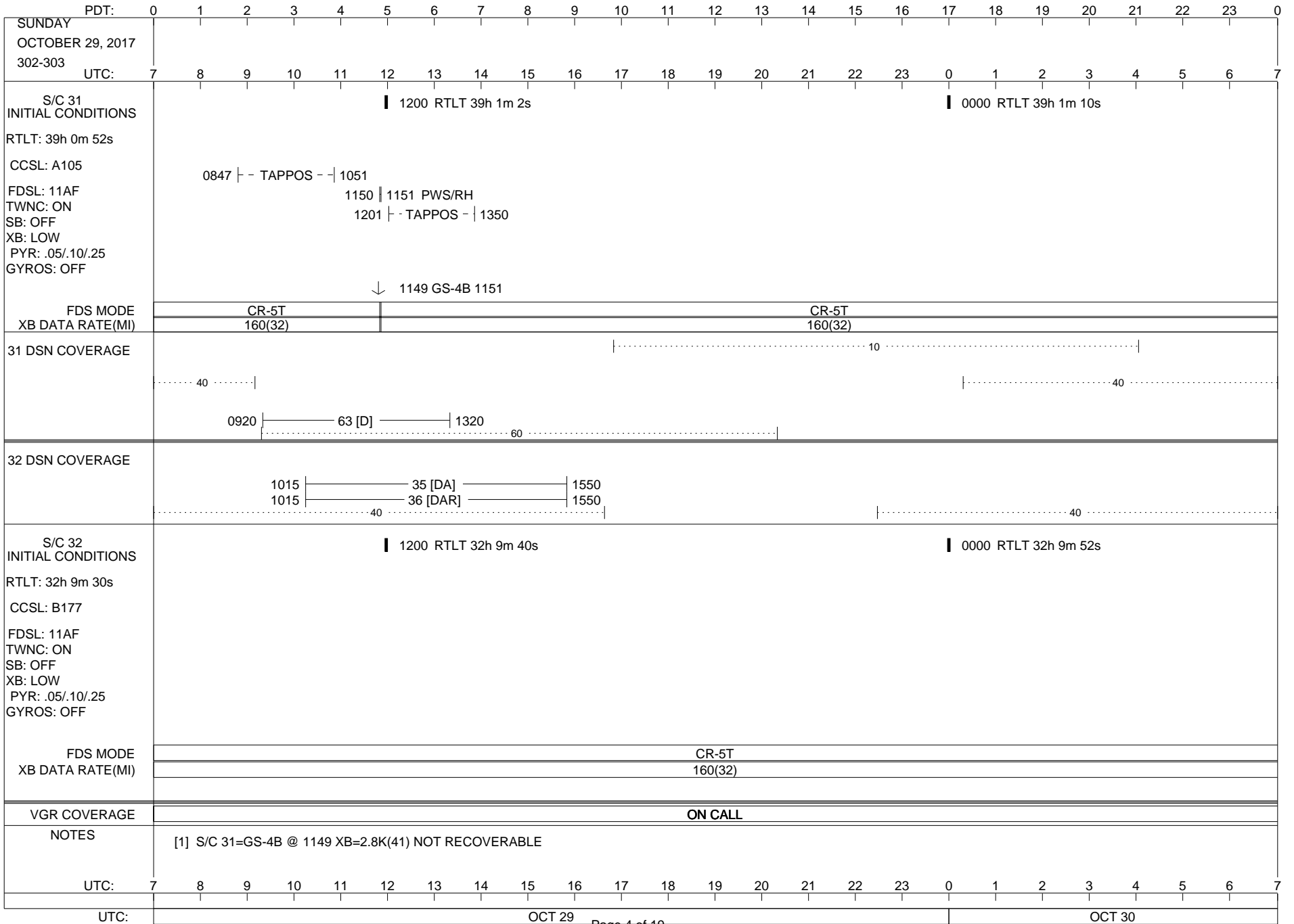
ISSUE DATE: 10/25/17 10:06



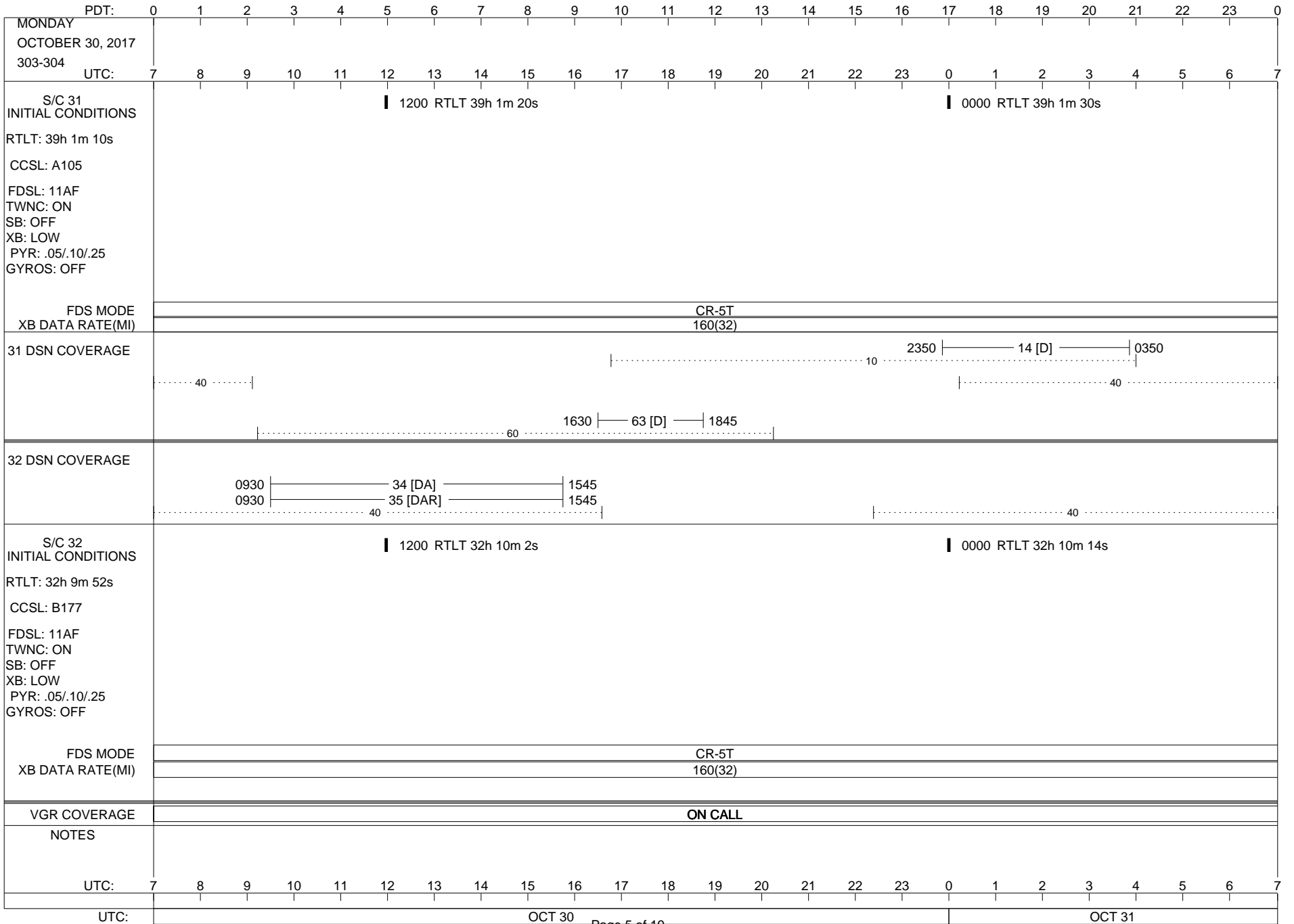
ISSUE DATE: 10/25/17 10:06



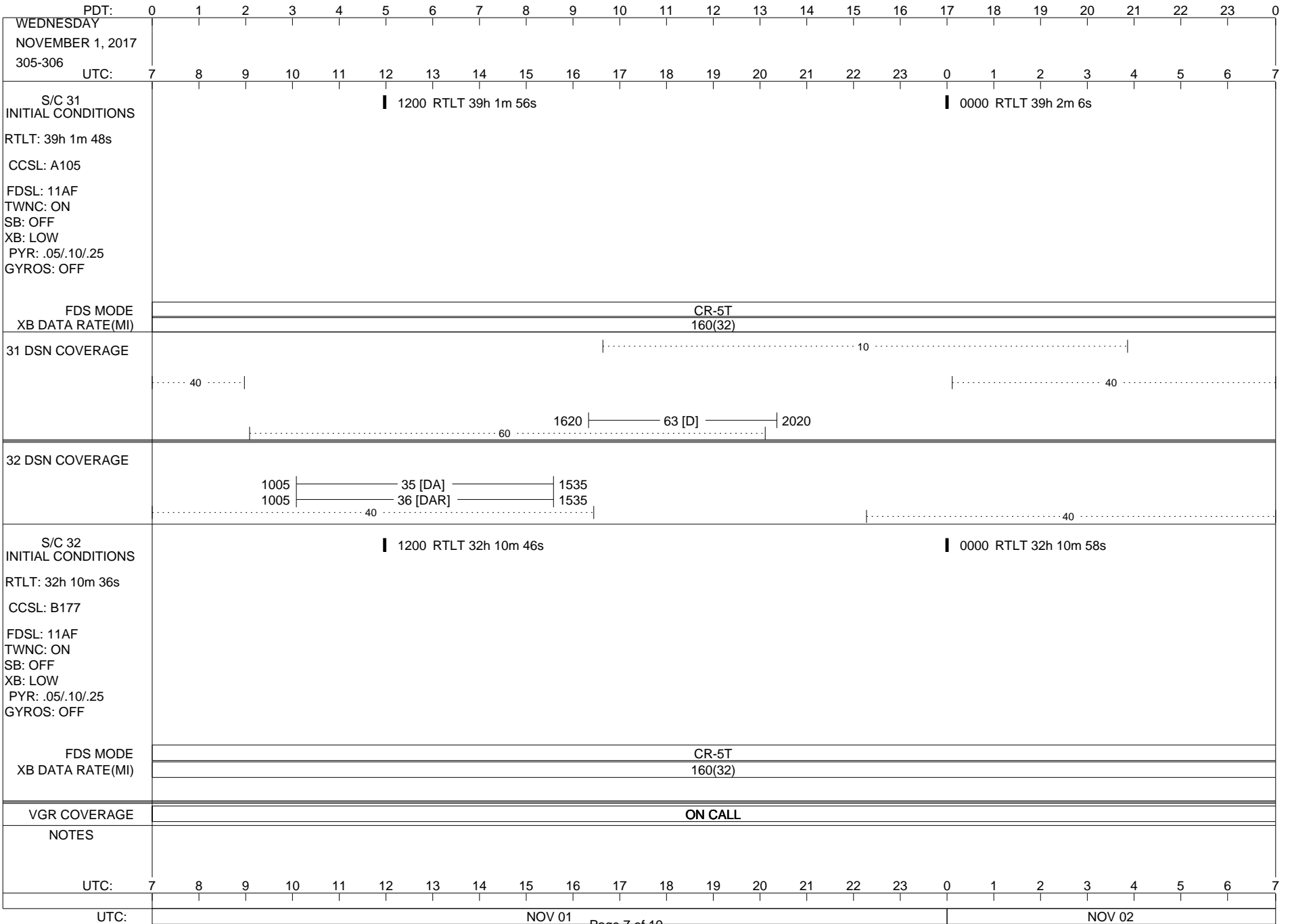
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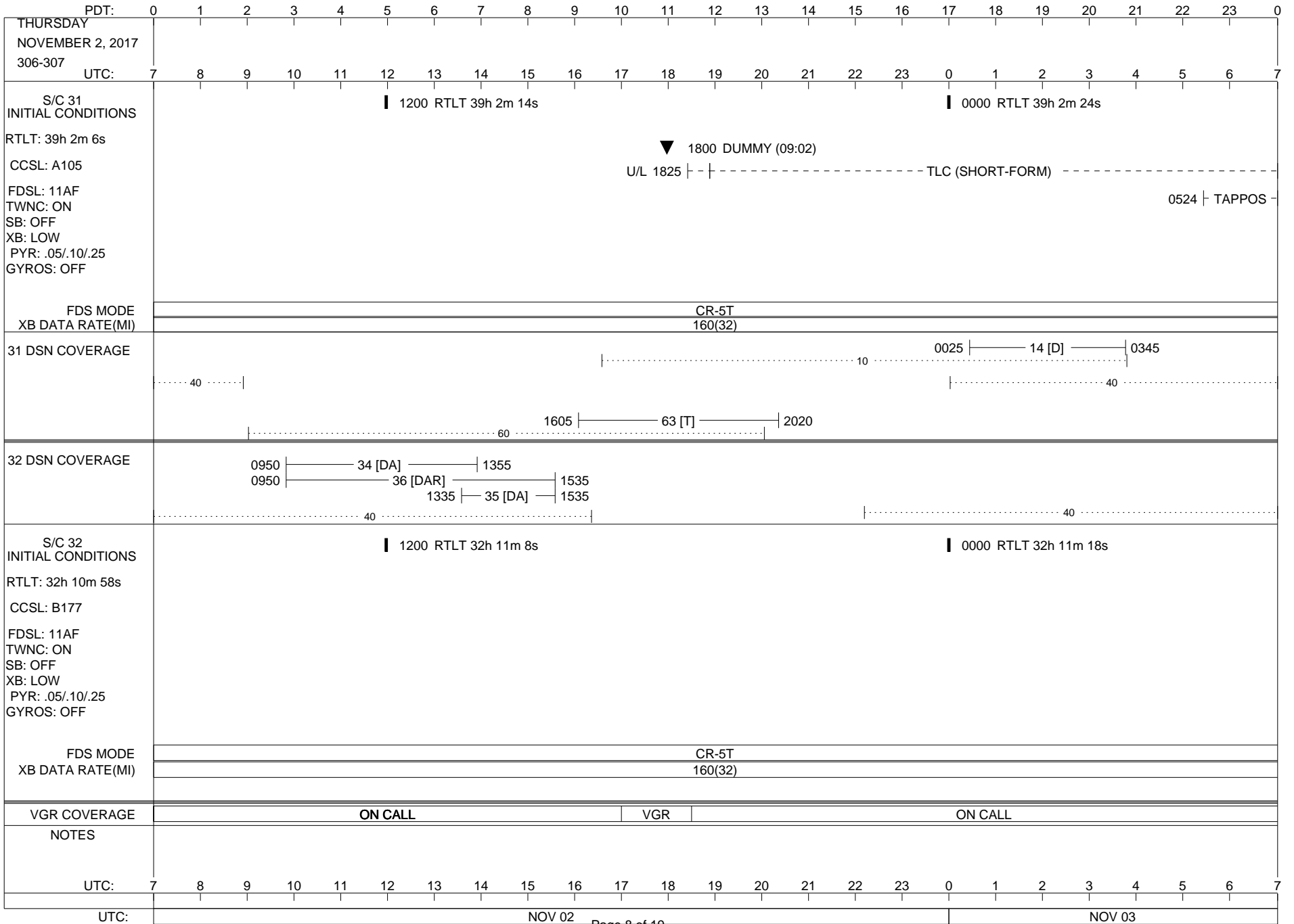
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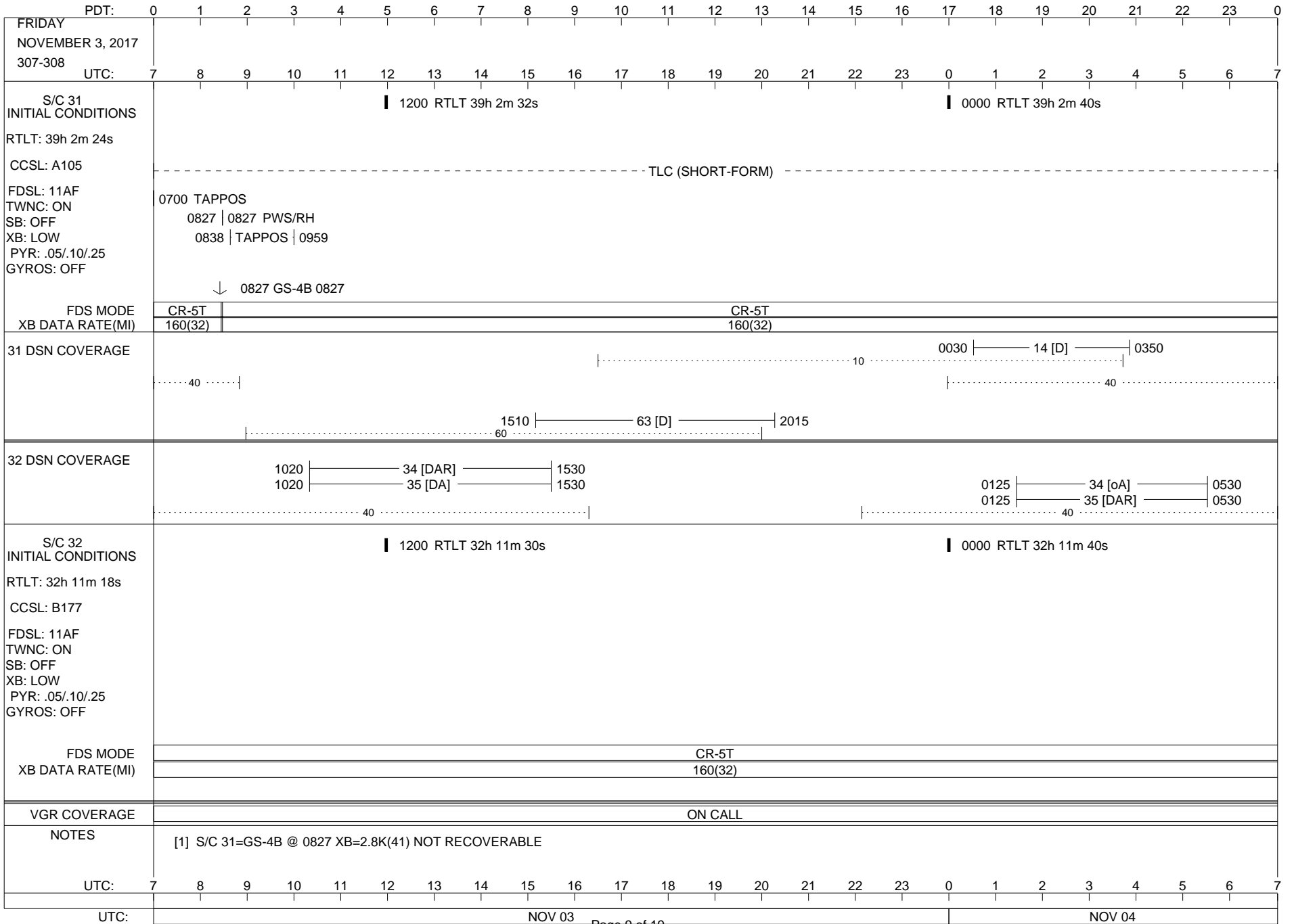
ISSUE DATE: 10/25/17 10:06



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ISSUE DATE: 10/25/17 10:06

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MONDAY NOVEMBER 6, 2017 310-311																											
UTC:	6	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	1200 RTLT 39h 3m 24s													0000 RTLT 39h 3m 32s													
RTLT: 39h 3m 16s																											
CCSL: A105																											
FDSL: 11AF																											
TWNC: ON																											
SB: OFF																											
XB: LOW																											
PYR: .05/.10/.25																											
GYROS: OFF																											
FDS MODE														CR-5T													
XB DATA RATE(MI)														160(32)													
31 DSN COVERAGE																											
32 DSN COVERAGE																											
S/C 32 INITIAL CONDITIONS	1200 RTLT 32h 12m 34s													0000 RTLT 32h 12m 44s													
RTLT: 32h 12m 24s																											
CCSL: B177																											
FDSL: 11AF																											
TWNC: ON																											
SB: OFF																											
XB: LOW																											
PYR: .05/.10/.25																											
GYROS: OFF																											
FDS MODE														CR-5T													
XB DATA RATE(MI)														160(32)													
VGR COVERAGE	ON CALL																										
NOTES																											
UTC:	6	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:	NOV 06													NOV 07													

ISSUE DATE: 10/25/17 10:06

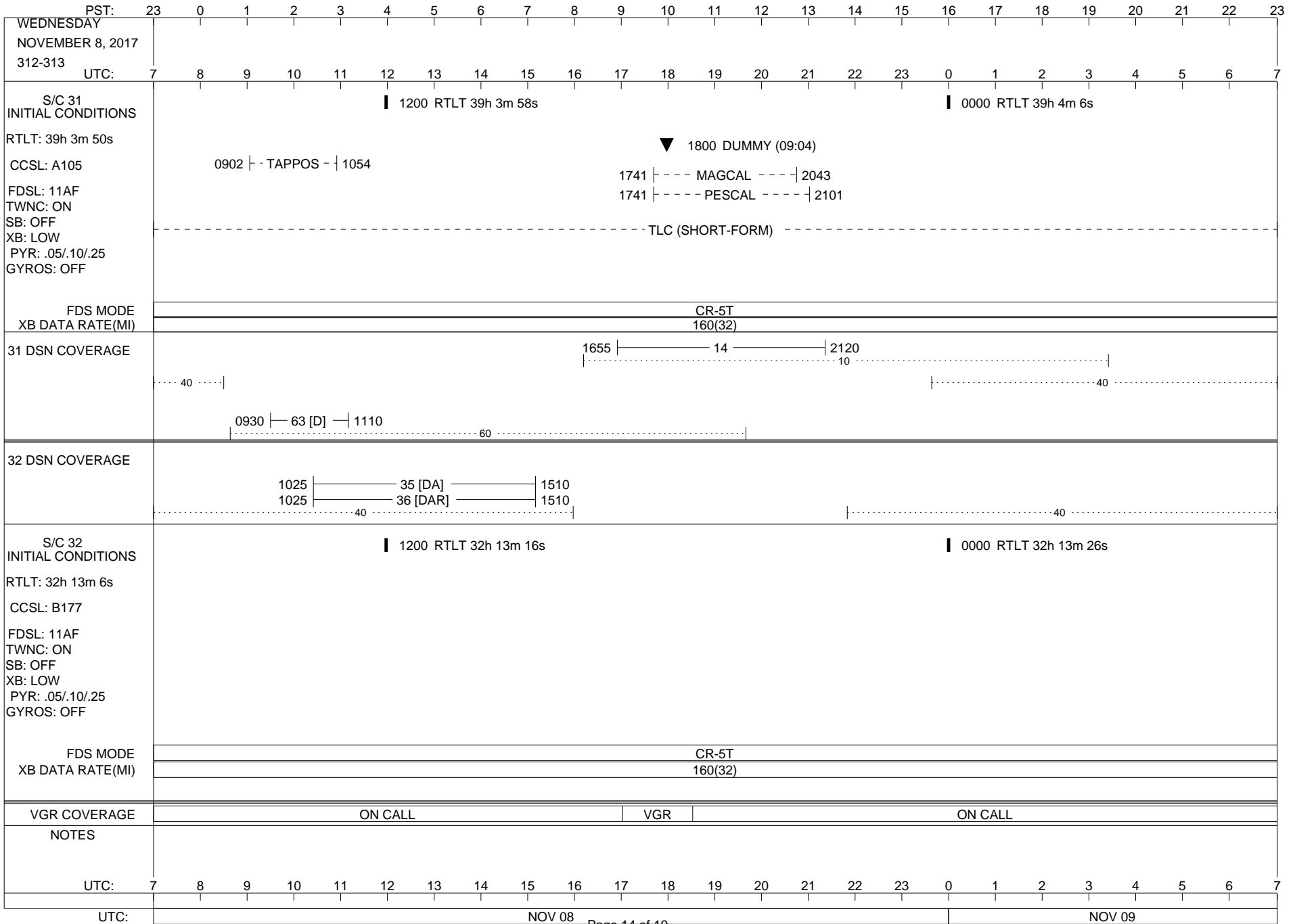
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TUESDAY																											
NOVEMBER 7, 2017																											
311-312		UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS								1200													0000						
RTLT: 39h 3m 32s																											
CCSL: A105																											
FDSL: 11AF																											
TWNC: ON																											
SB: OFF																											
XB: LOW																											
PYR: .05/10/25																											
GYROS: OFF																											
FDS MODE																											
XB DATA RATE(MI)																											
31 DSN COVERAGE																											
32 DSN COVERAGE																											
S/C 32 INITIAL CONDITIONS								1200													0000						
RTLT: 32h 12m 44s																											
CCSL: B177																											
FDSL: 11AF																											
TWNC: ON																											
SB: OFF																											
XB: LOW																											
PYR: .05/10/25																											
GYROS: OFF																											
FDS MODE																											
XB DATA RATE(MI)																											
VGR COVERAGE																											
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:																											

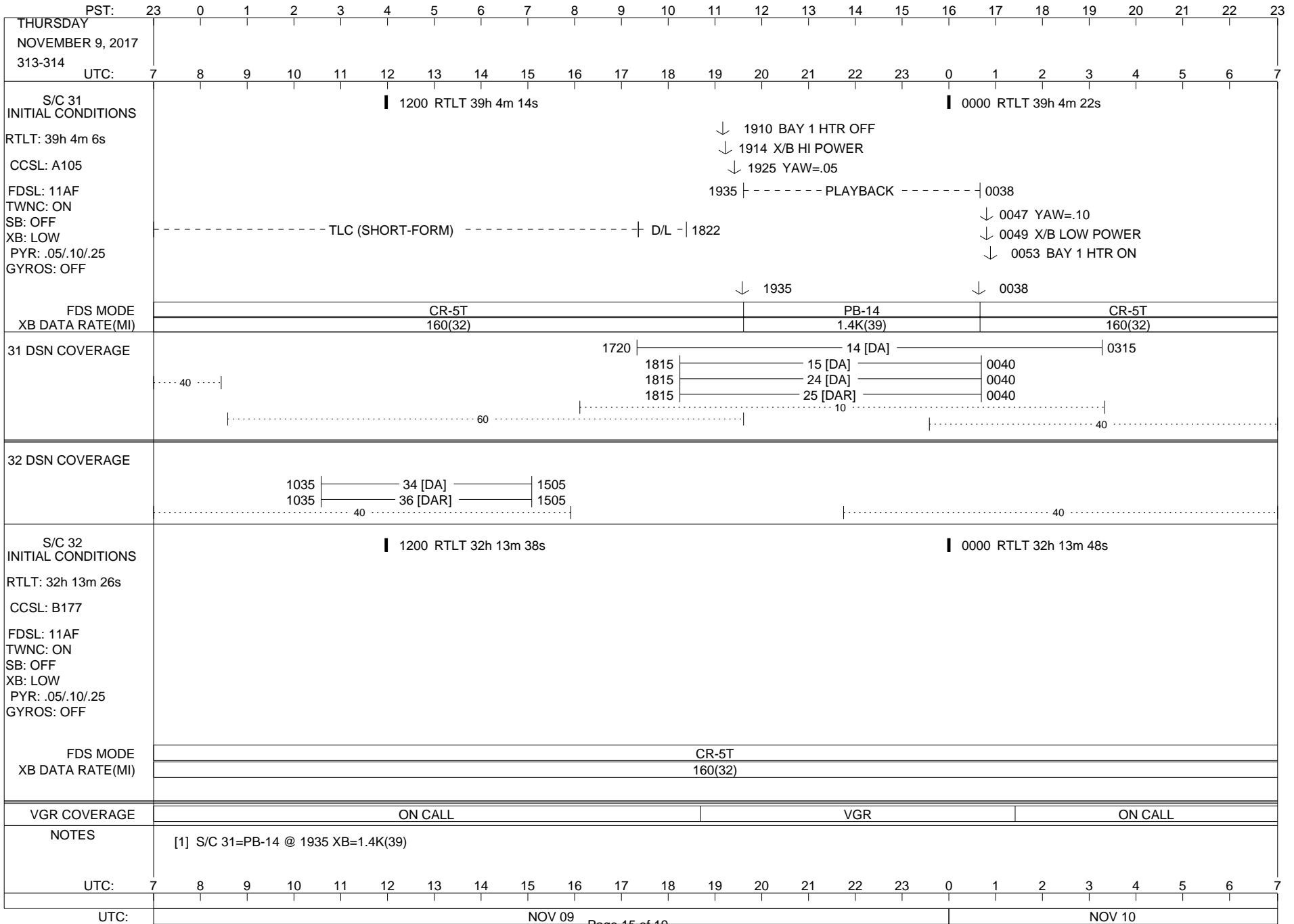
[1] S/C 31=GS-4B @ 0150 XB=2.8K(41) NOT RECOVERABLE

NOV 07

NOV 08

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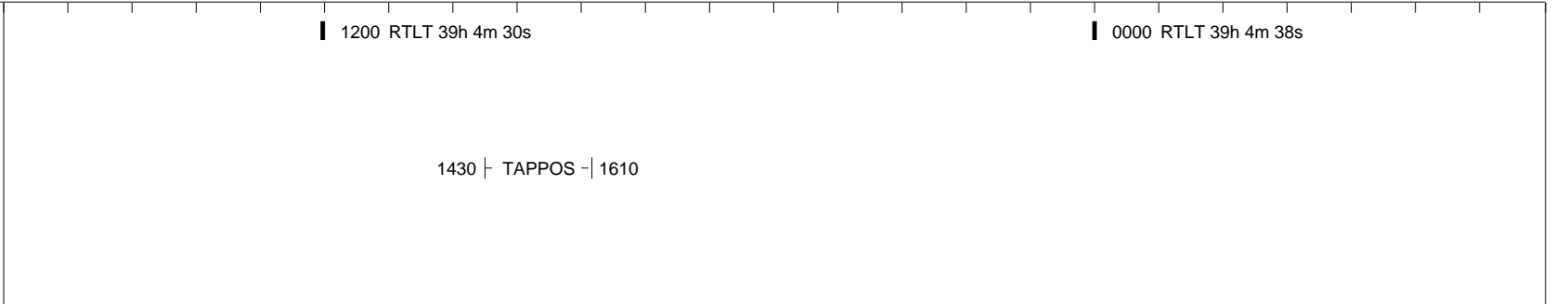


ISSUE DATE: 10/25/17 10:06

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FRIDAY
 NOVEMBER 10, 2017
 314-315

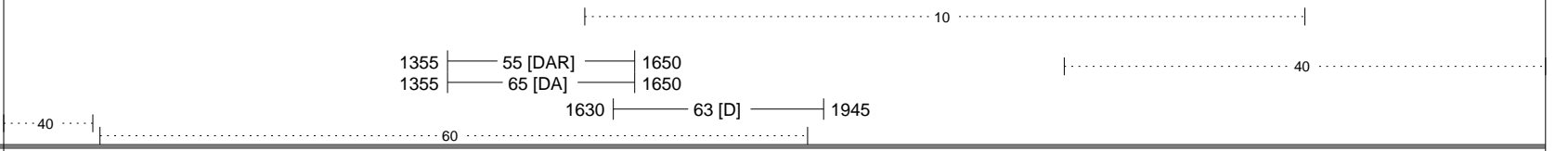
S/C 31
 INITIAL CONDITIONS
 RTLT: 39h 4m 22s
 CCSL: A105
 FDSL: 11AF
 TWNC: ON
 SB: OFF
 XB: LOW
 PYR: .05/.10/.25
 GYROS: OFF



FDS MODE
 XB DATA RATE(MI)

CR-5T
 160(32)

31 DSN COVERAGE



32 DSN COVERAGE



S/C 32
 INITIAL CONDITIONS
 RTLT: 32h 13m 48s
 CCSL: B177
 FDSL: 11AF
 TWNC: ON
 SB: OFF
 XB: LOW
 PYR: .05/.10/.25
 GYROS: OFF



FDS MODE
 XB DATA RATE(MI)

CR-5T
 160(32)

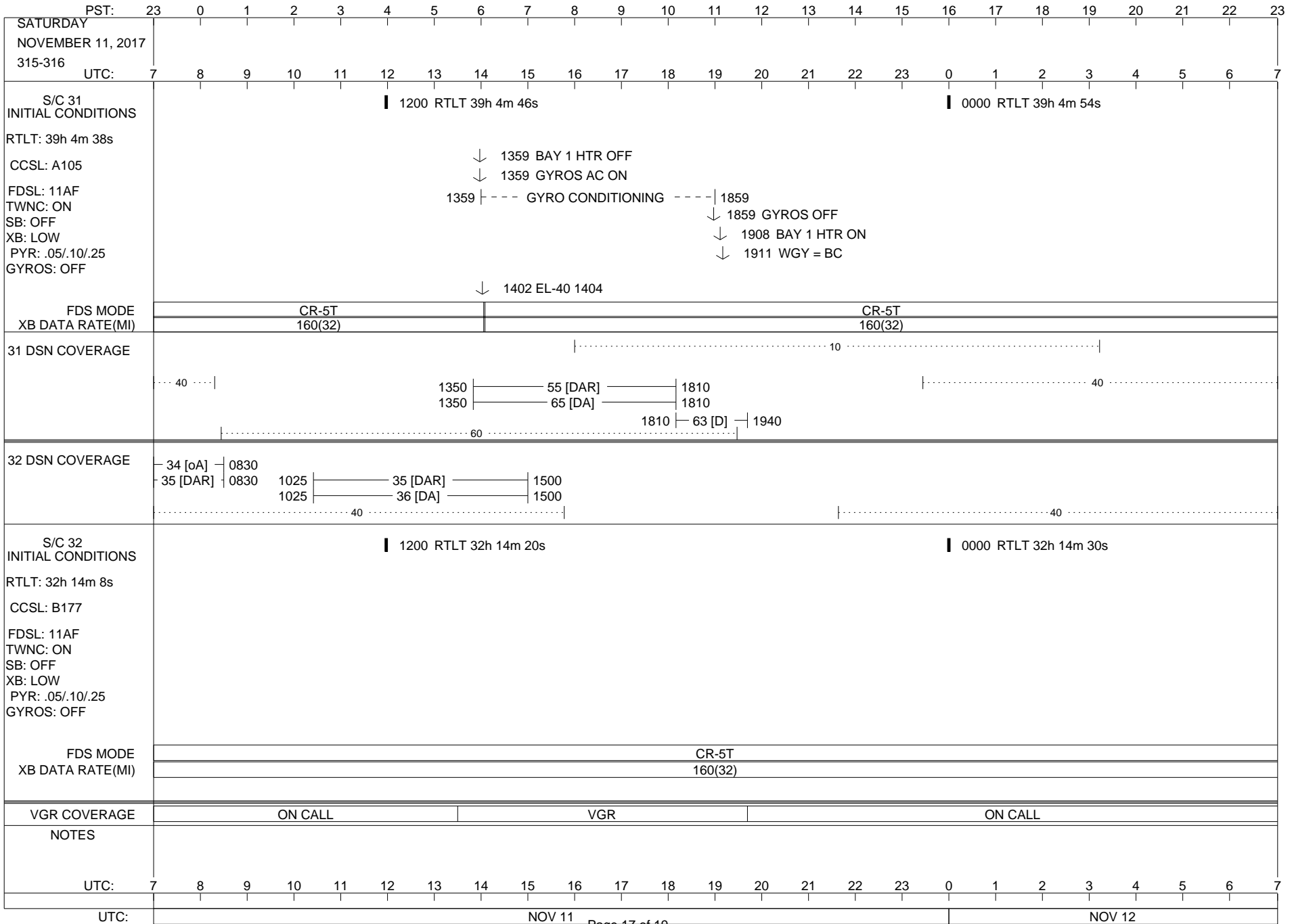
VGR COVERAGE

ON CALL

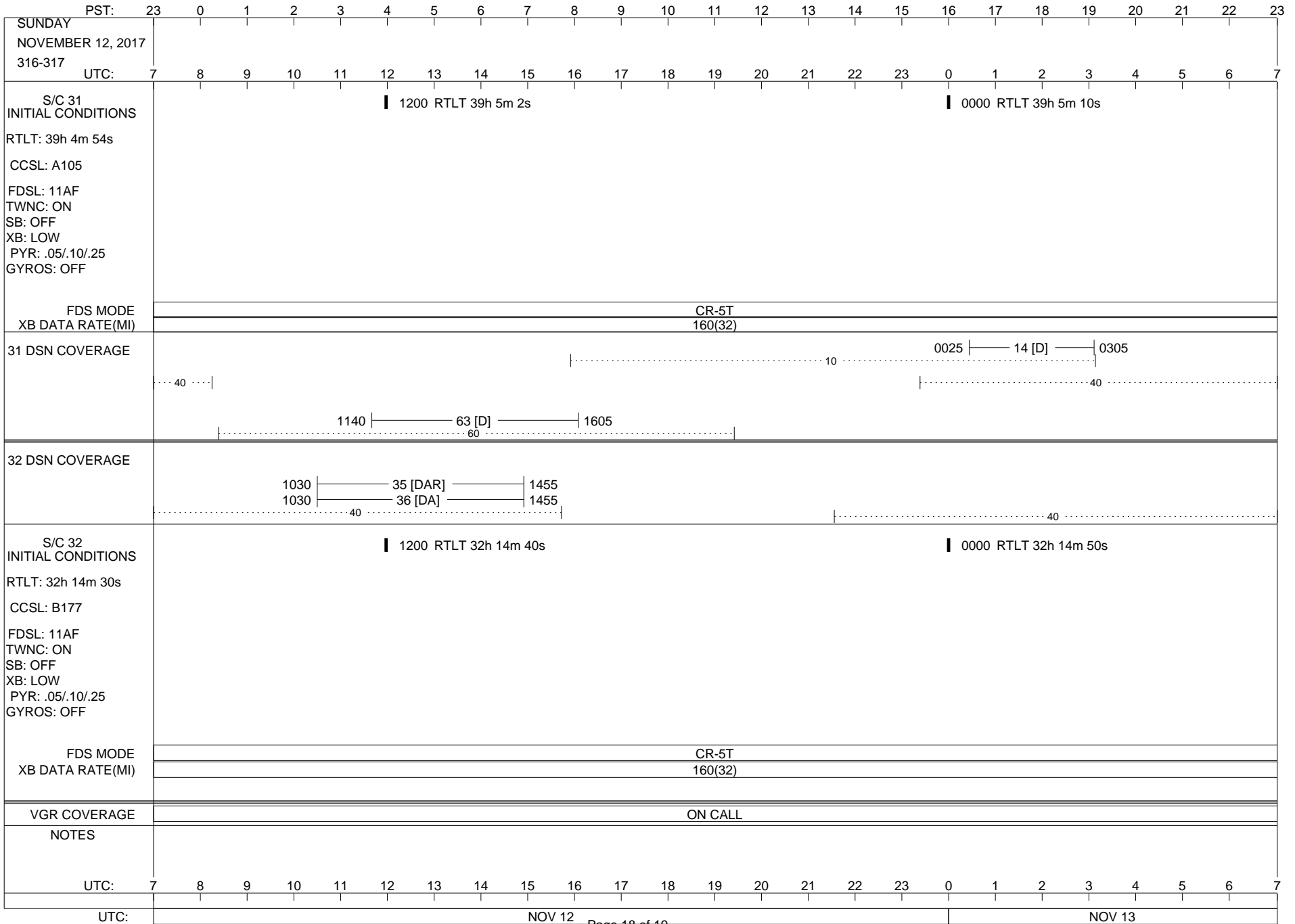
NOTES

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:	NOV 10																		NOV 11						

ISSUE DATE: 10/25/17 10:06



ISSUE DATE: 10/25/17 10:06



ISSUE DATE: 10/25/17 10:06

		PST:	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
MONDAY NOVEMBER 13, 2017 317-318		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: 39h 5m 10s CCSL: A105 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLT 39h 5m 18s																										
FDS MODE		CR-5T																										
XB DATA RATE(MI)		160(32)																										
31 DSN COVERAGE		<p>...40 ... </p> <p>1110 ----- 63 [D] ----- 1510</p> <p>..... 60</p>																										
32 DSN COVERAGE		<p>0920 ----- 34 [DAR] ----- 1535</p> <p>0920 ----- 35 [DA] ----- 1535</p> <p>1335 --- 36 [DA] --- 1535</p> <p>..... 40</p>																										
S/C 32 INITIAL CONDITIONS RTLT: 32h 14m 50s CCSL: B177 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF		1200 RTLT 32h 15m 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:		NOV 13															NOV 14											