

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: January 17, 2018

For the Period: 01/18/18 to 02/05/18 (18/018 – 18/036)

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.	

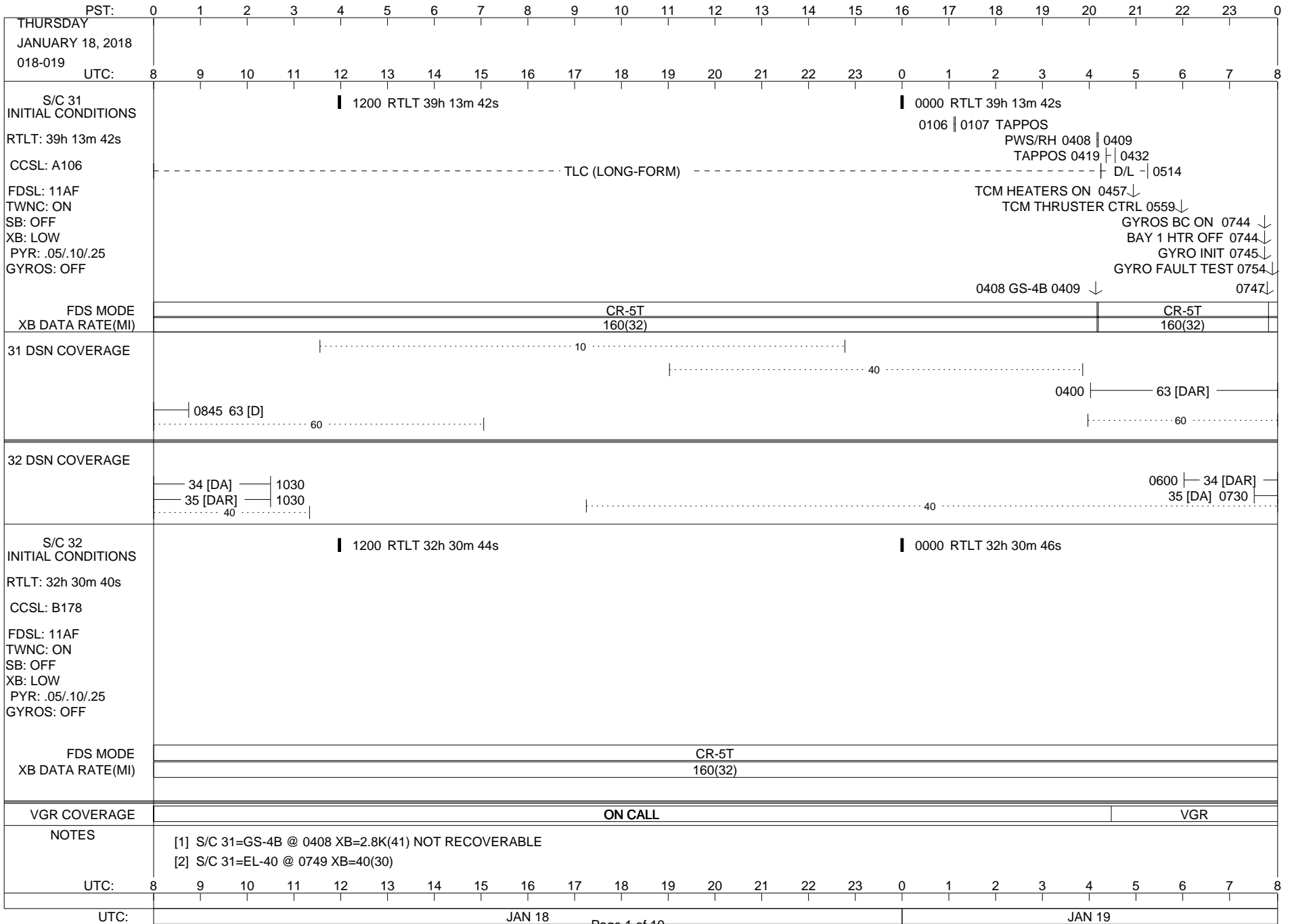
**LEGEND:**

- ∇ = 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

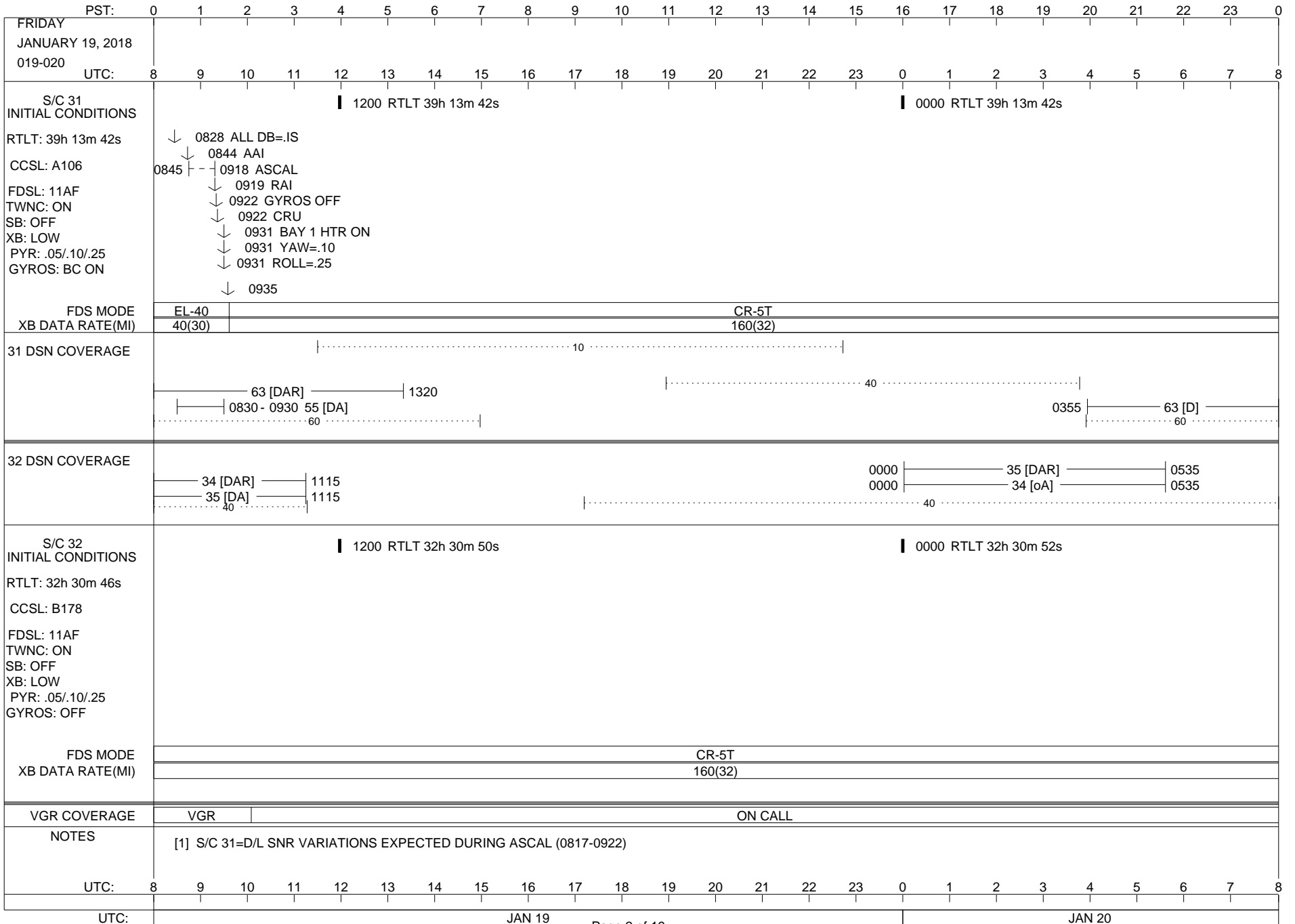
Posted at [http://voyager.jpl.nasa.gov/mission/soesfos/tracking\\_schedule.html](http://voyager.jpl.nasa.gov/mission/soesfos/tracking_schedule.html)

02/27/17

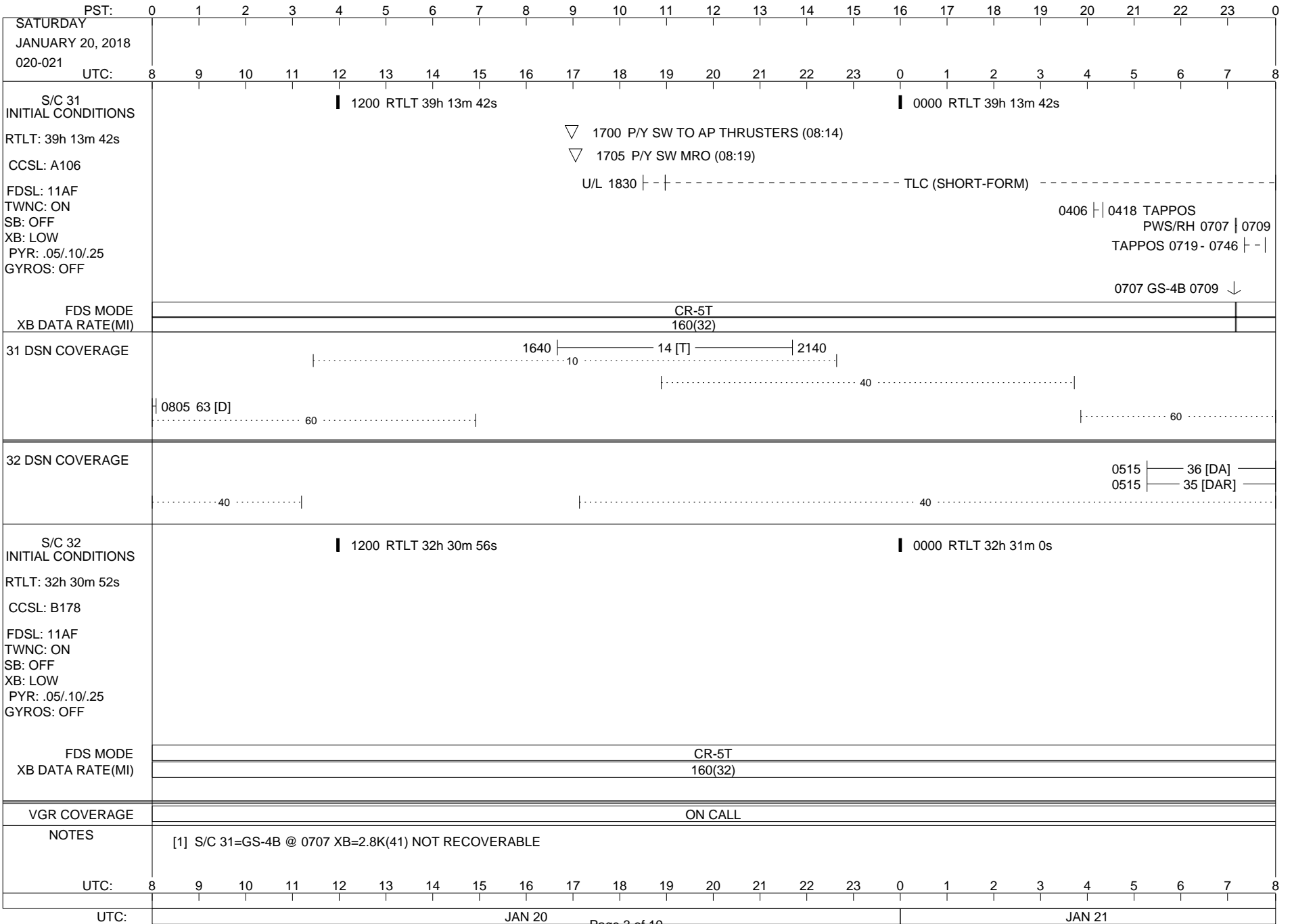
ISSUE DATE: 01/23/18 09:45



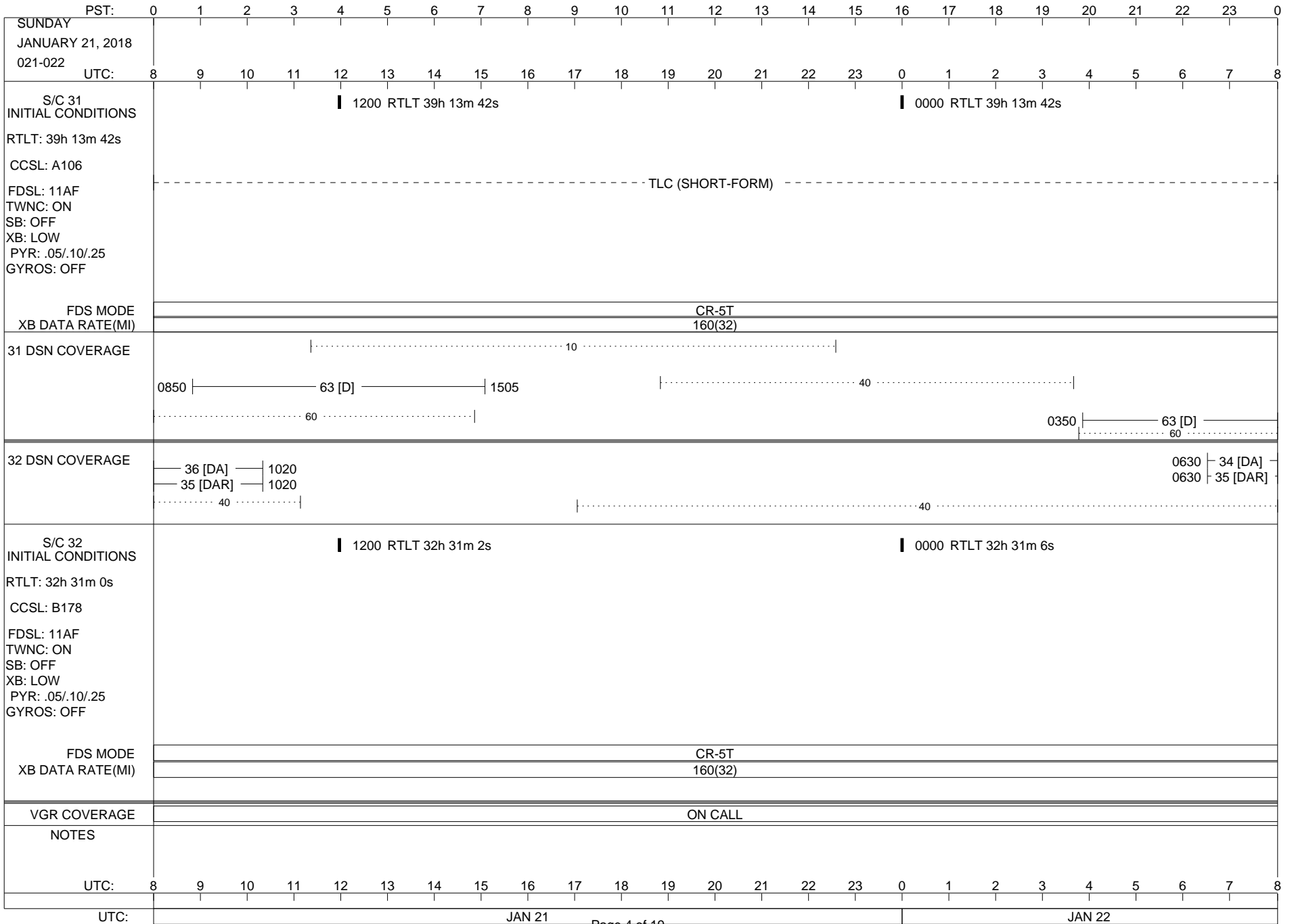
ISSUE DATE: 01/23/18 09:45



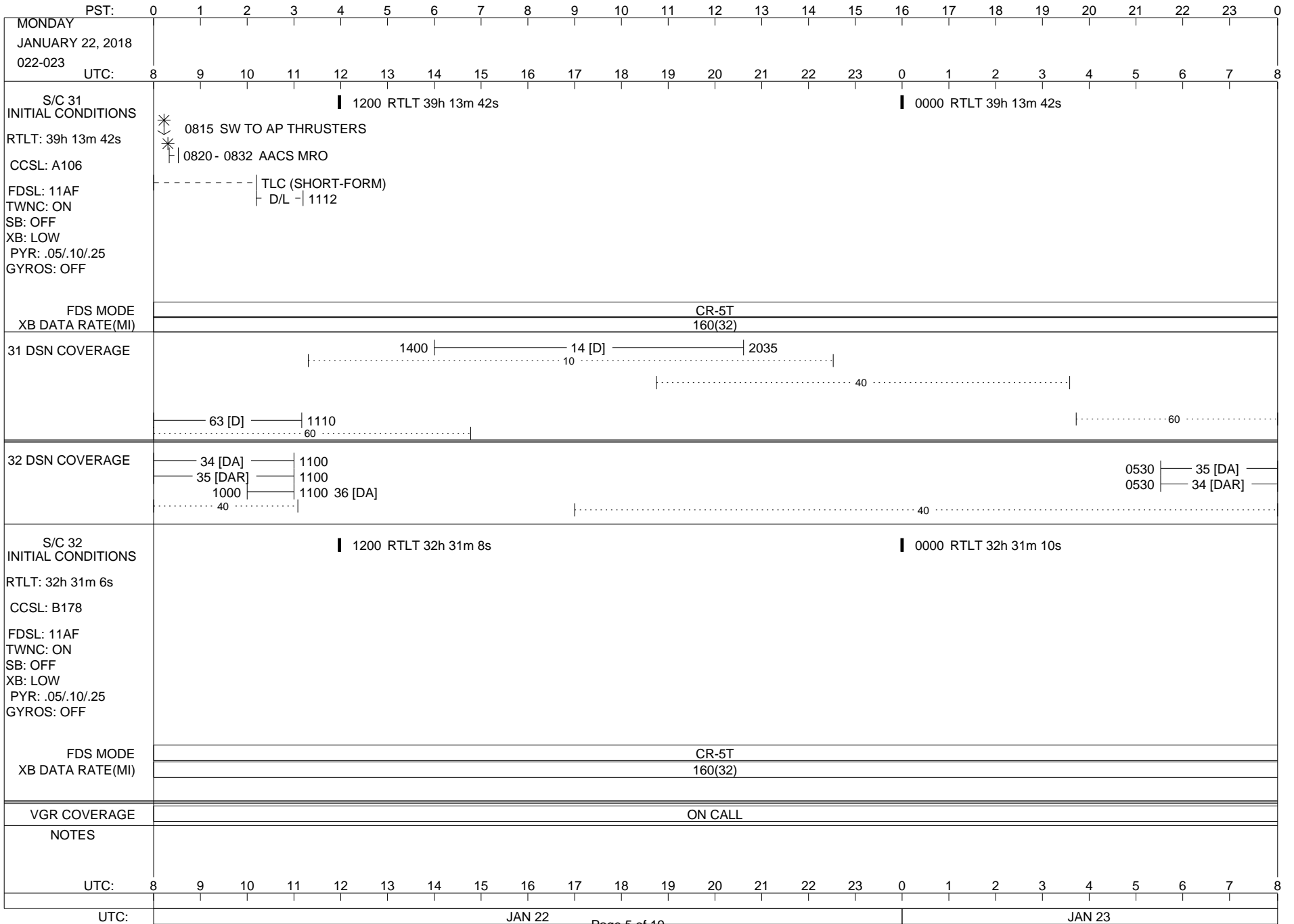
ISSUE DATE: 01/23/18 09:45



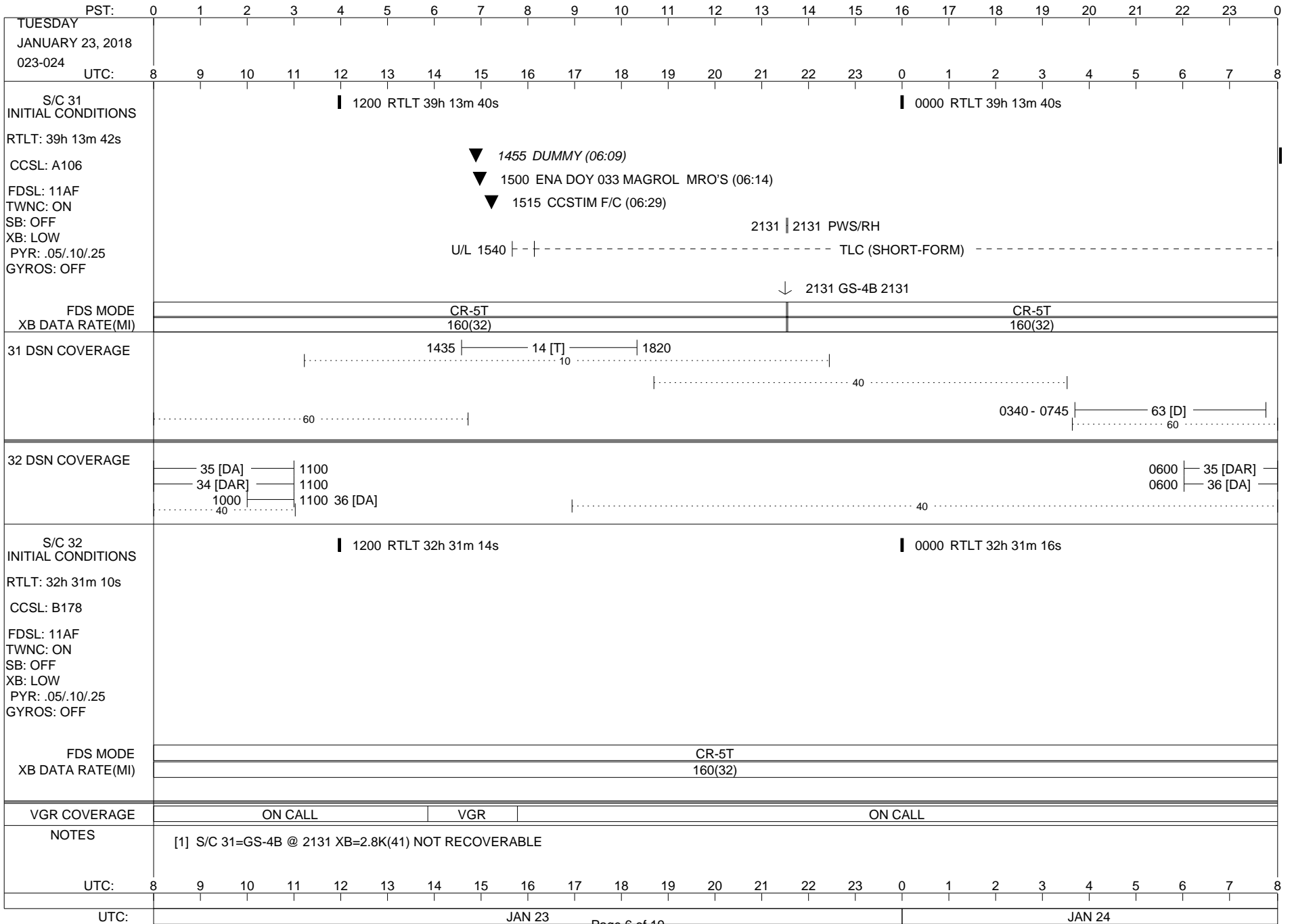
ISSUE DATE: 01/23/18 09:45



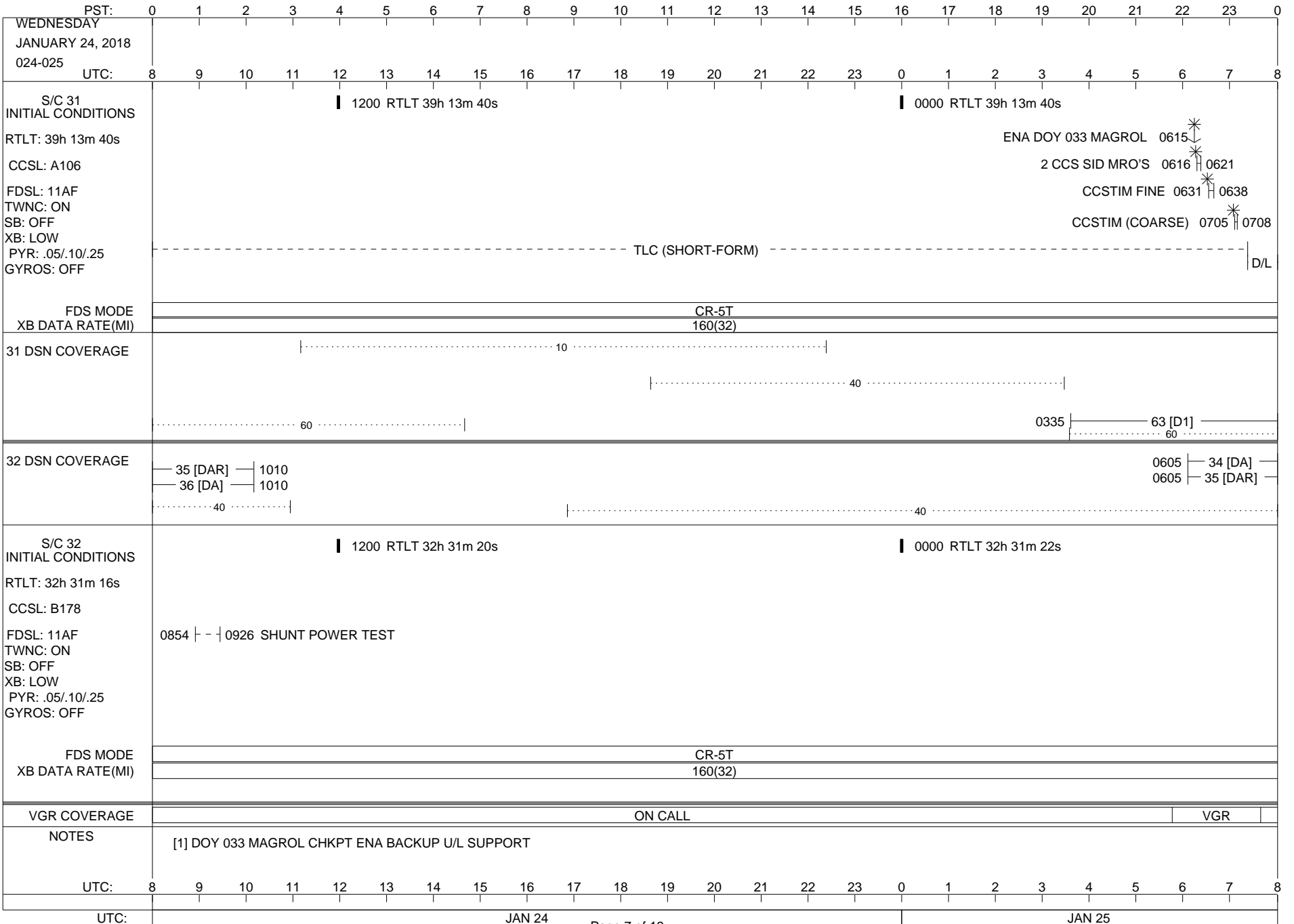
ISSUE DATE: 01/23/18 09:45



ISSUE DATE: 01/23/18 09:45



ISSUE DATE: 01/23/18 09:45

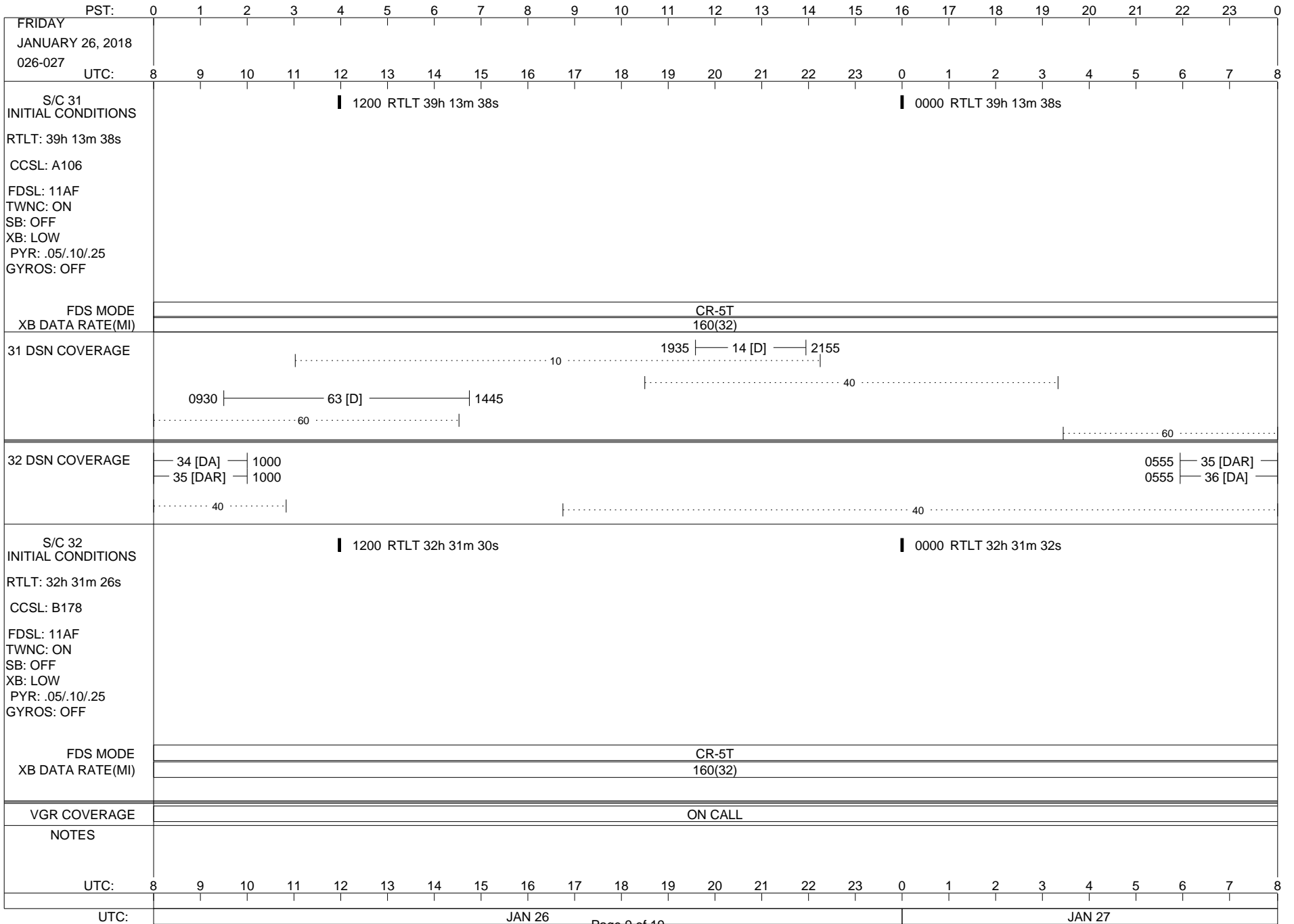




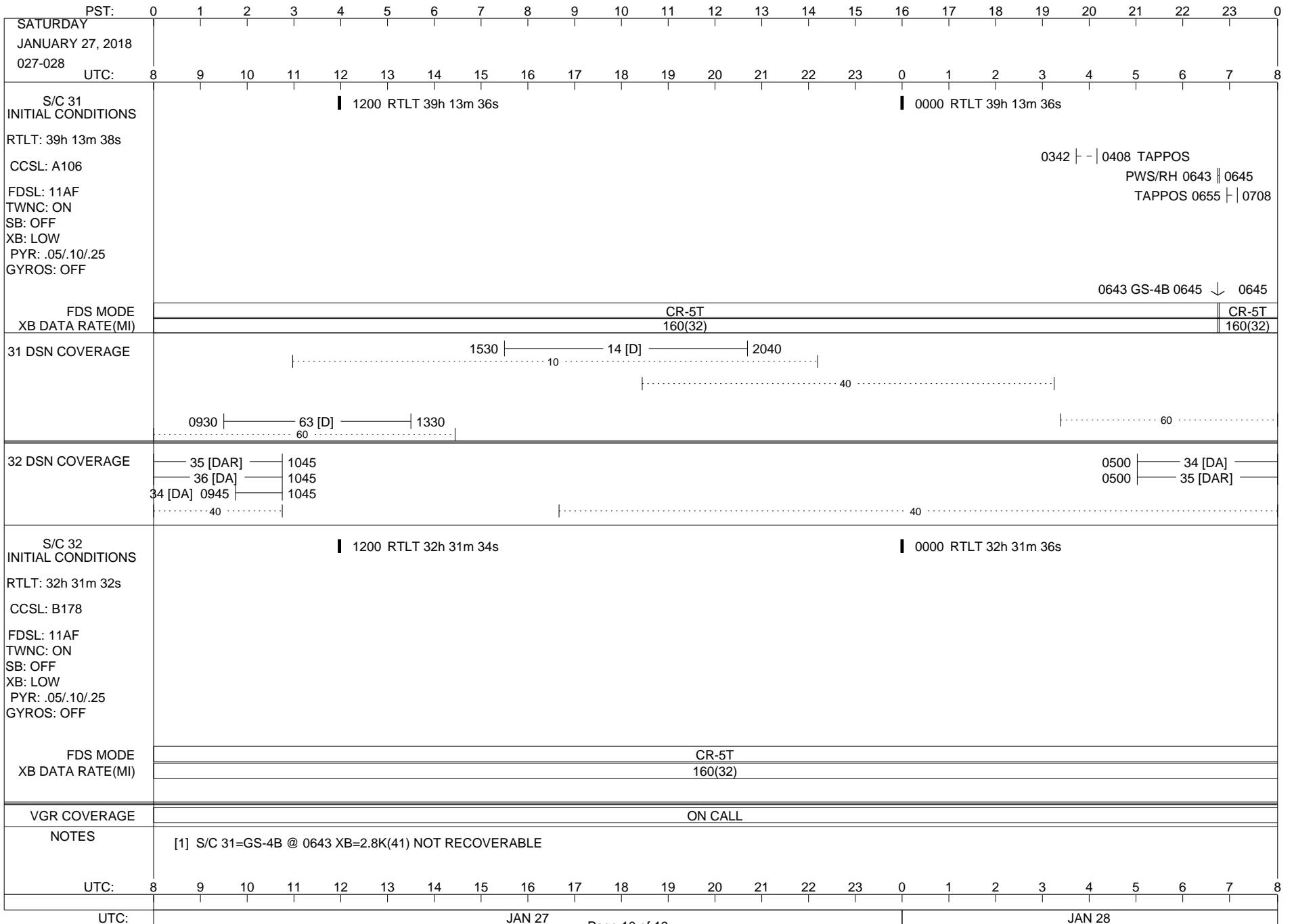
ISSUE DATE: 01/23/18 09:45

PST:	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
THURSDAY JANUARY 25, 2018 025-026																									
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLT: 39h 13m 40s CCSL: A106 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 39h 13m 40s												0000 RTLT 39h 13m 38s												
0822 D/L													0042   - -   0122 TAPPOS 0343   0345 PWS/RH 0355   -   0422 TAPPOS ↓ 0343 GS-4B 0345												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	..... 10 .....												..... 40 .....												
0845 63 [D1]	..... 60 .....												..... 60 .....												
32 DSN COVERAGE	34 [DA]   1045 35 [DAR]   1045 1005   1045 36 [DA]												0420   34 [DA] 0420   35 [DAR]												
40	..... 40 .....												..... 40 .....												
S/C 32 INITIAL CONDITIONS RTLT: 32h 31m 22s CCSL: B178 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 31m 24s												0000 RTLT 32h 31m 26s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
VGR COVERAGE	ON CALL																								
NOTES	[1] S/C 31=GS-4B @ 0343 XB=2.8K(41) NOT RECOVERABLE																								
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
UTC:	JAN 25												JAN 26												

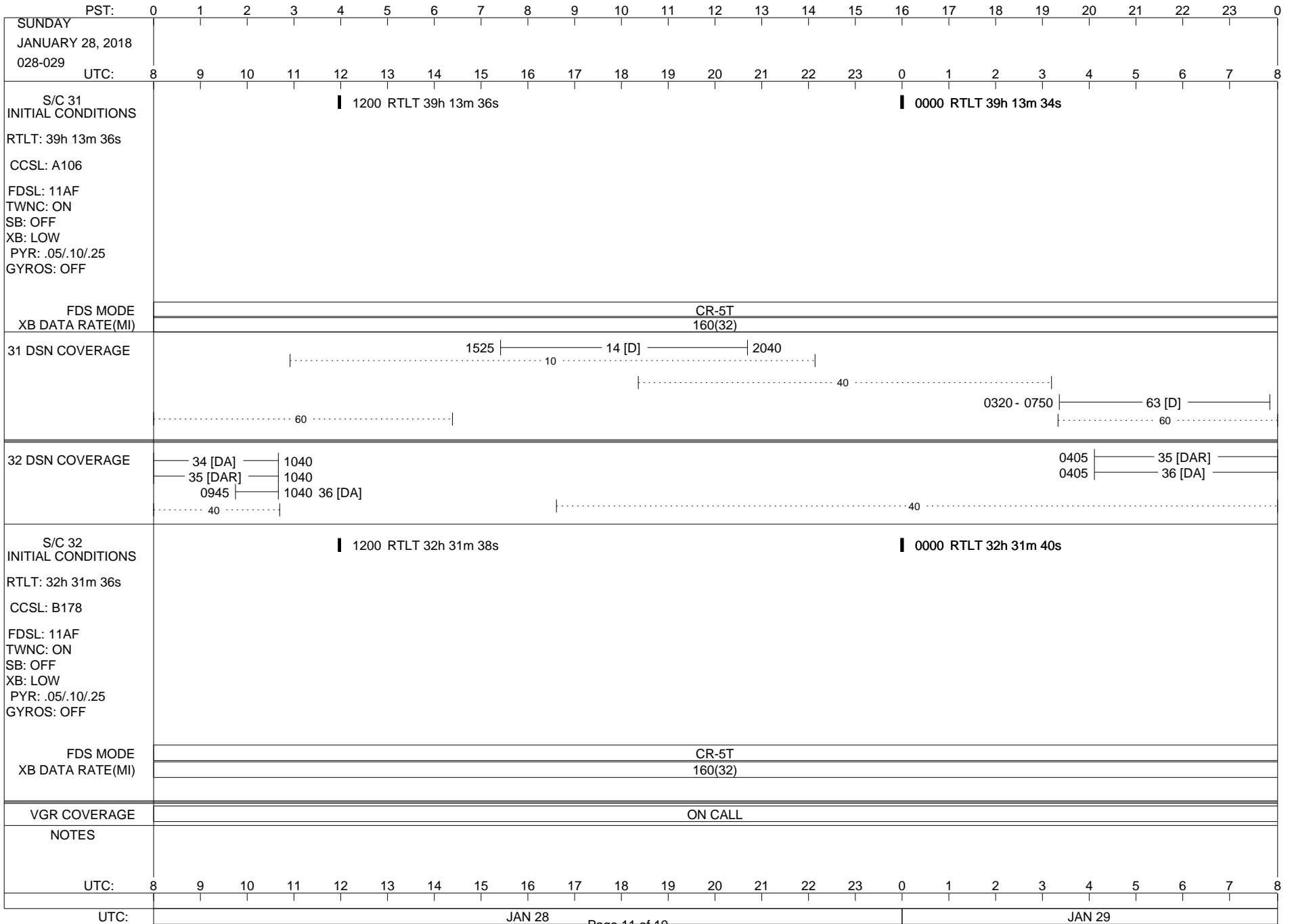
ISSUE DATE: 01/23/18 09:45



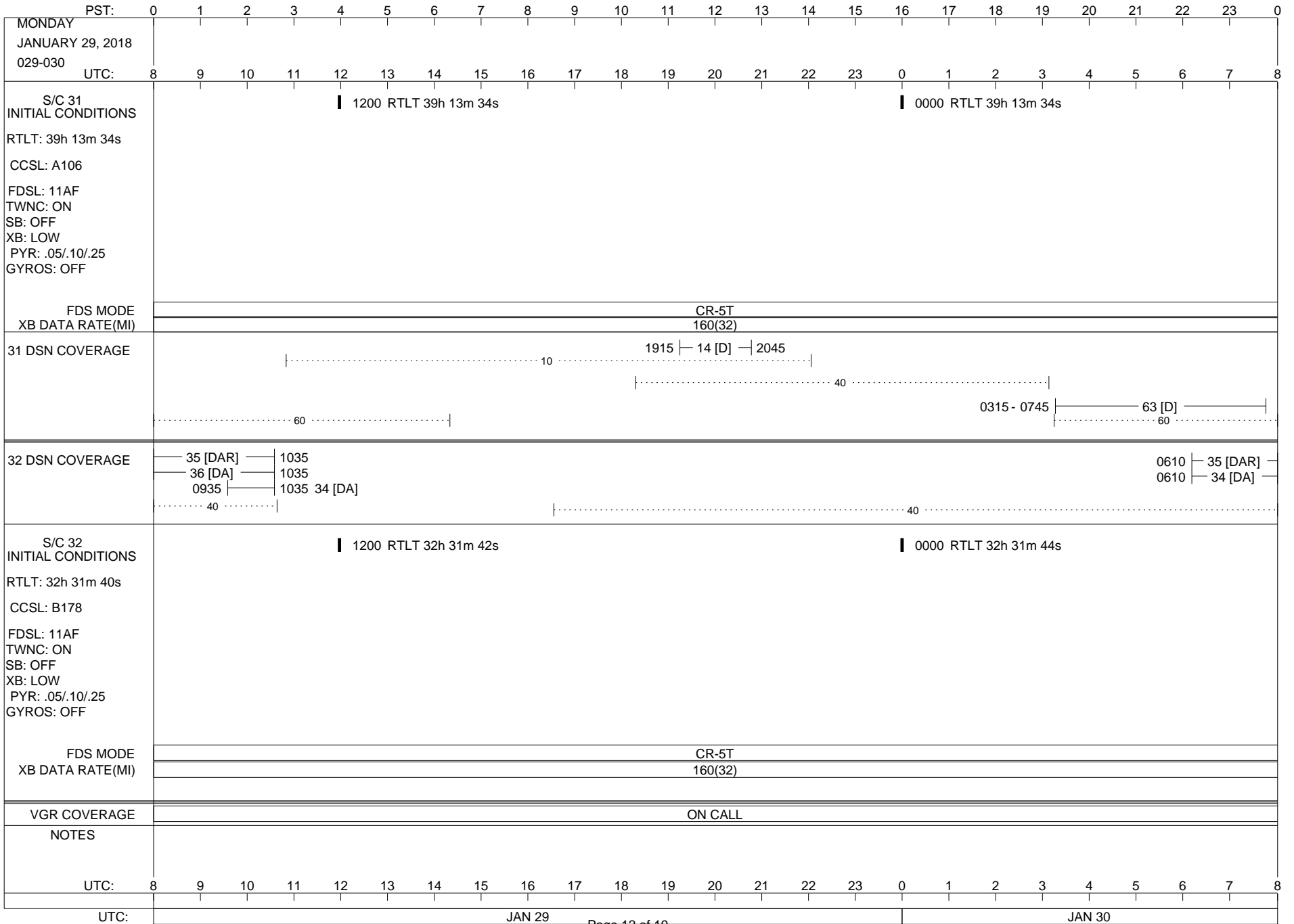
ISSUE DATE: 01/23/18 09:45



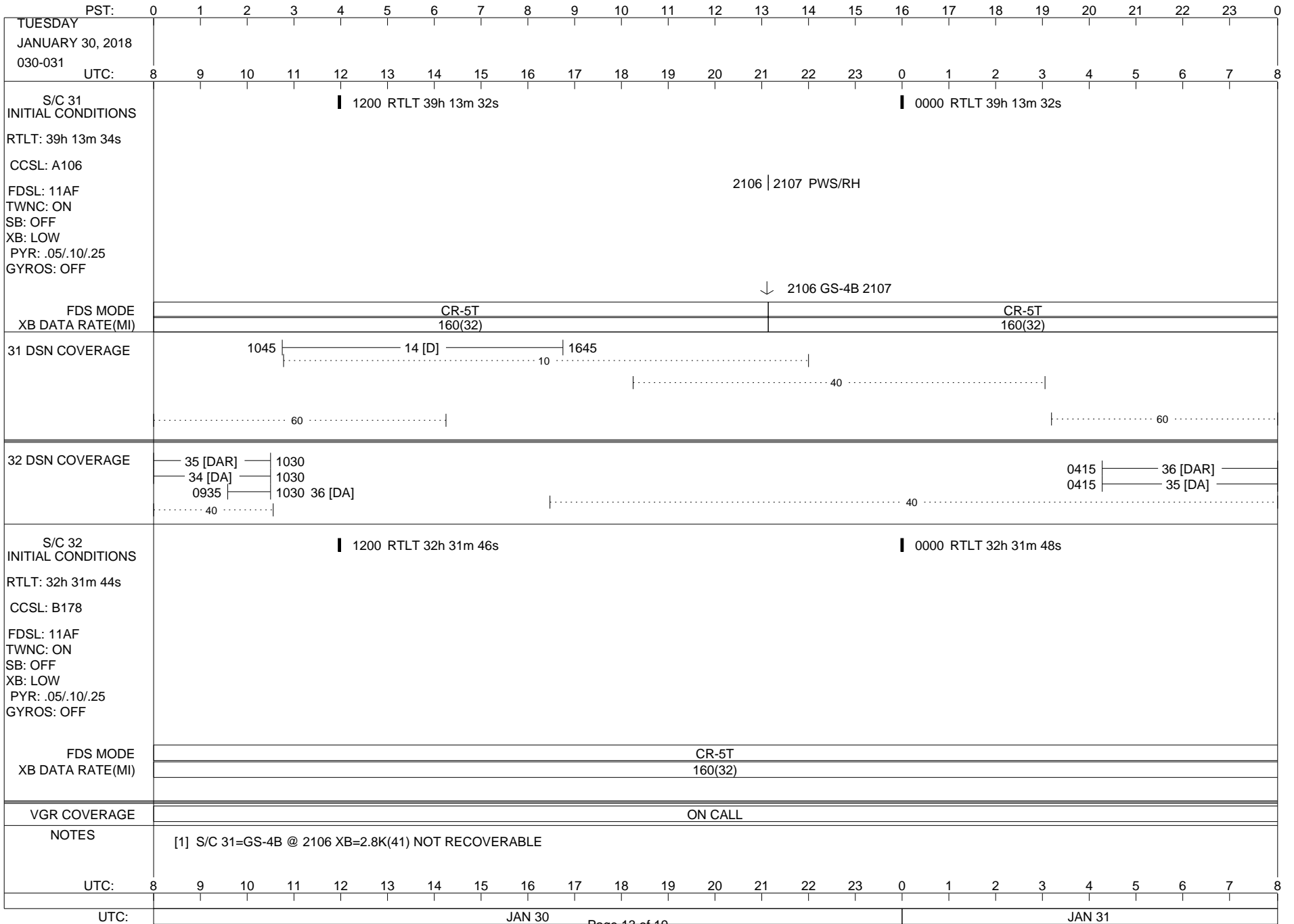
ISSUE DATE: 01/23/18 09:45



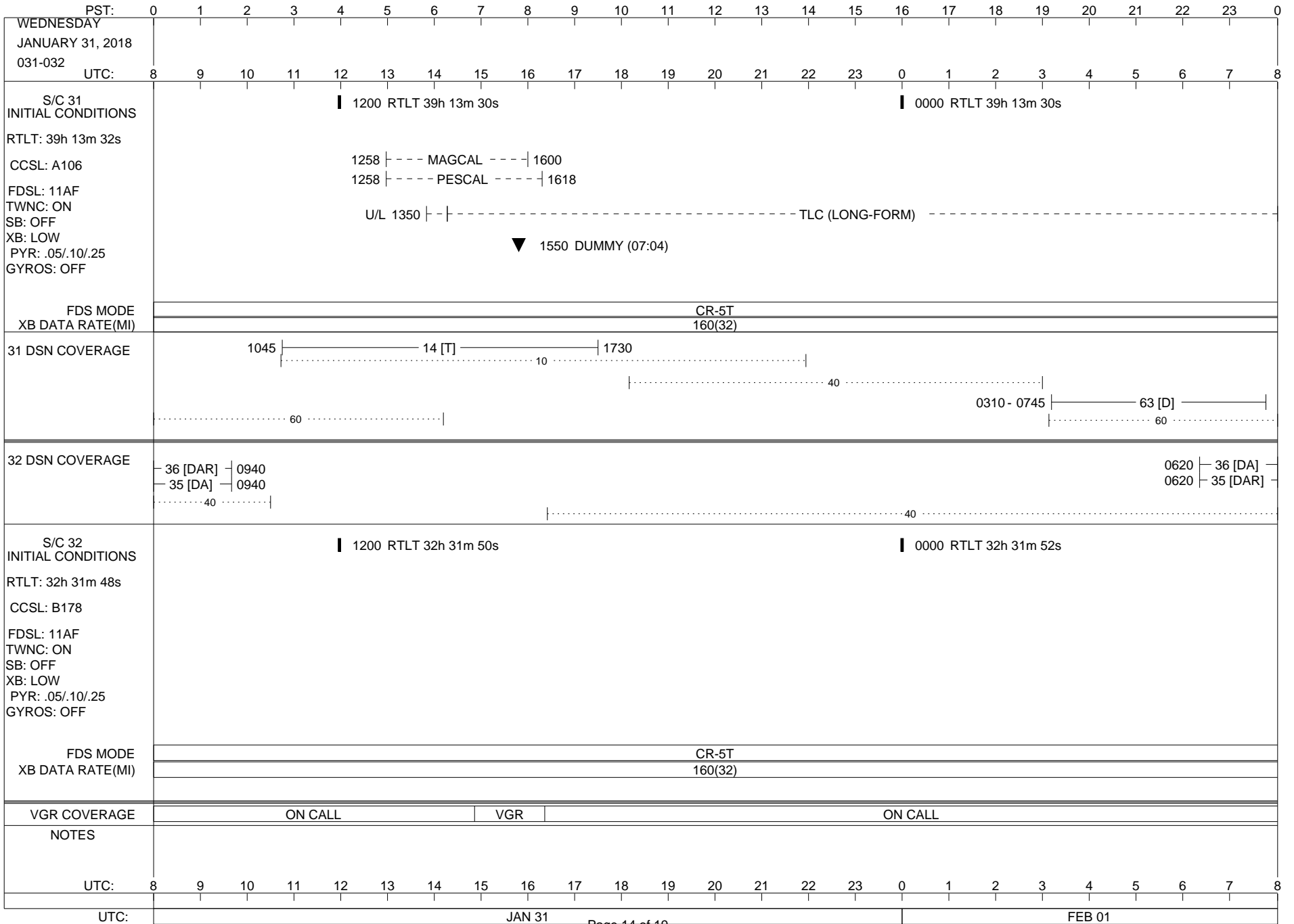
ISSUE DATE: 01/23/18 09:45



ISSUE DATE: 01/23/18 09:45



ISSUE DATE: 01/23/18 09:45

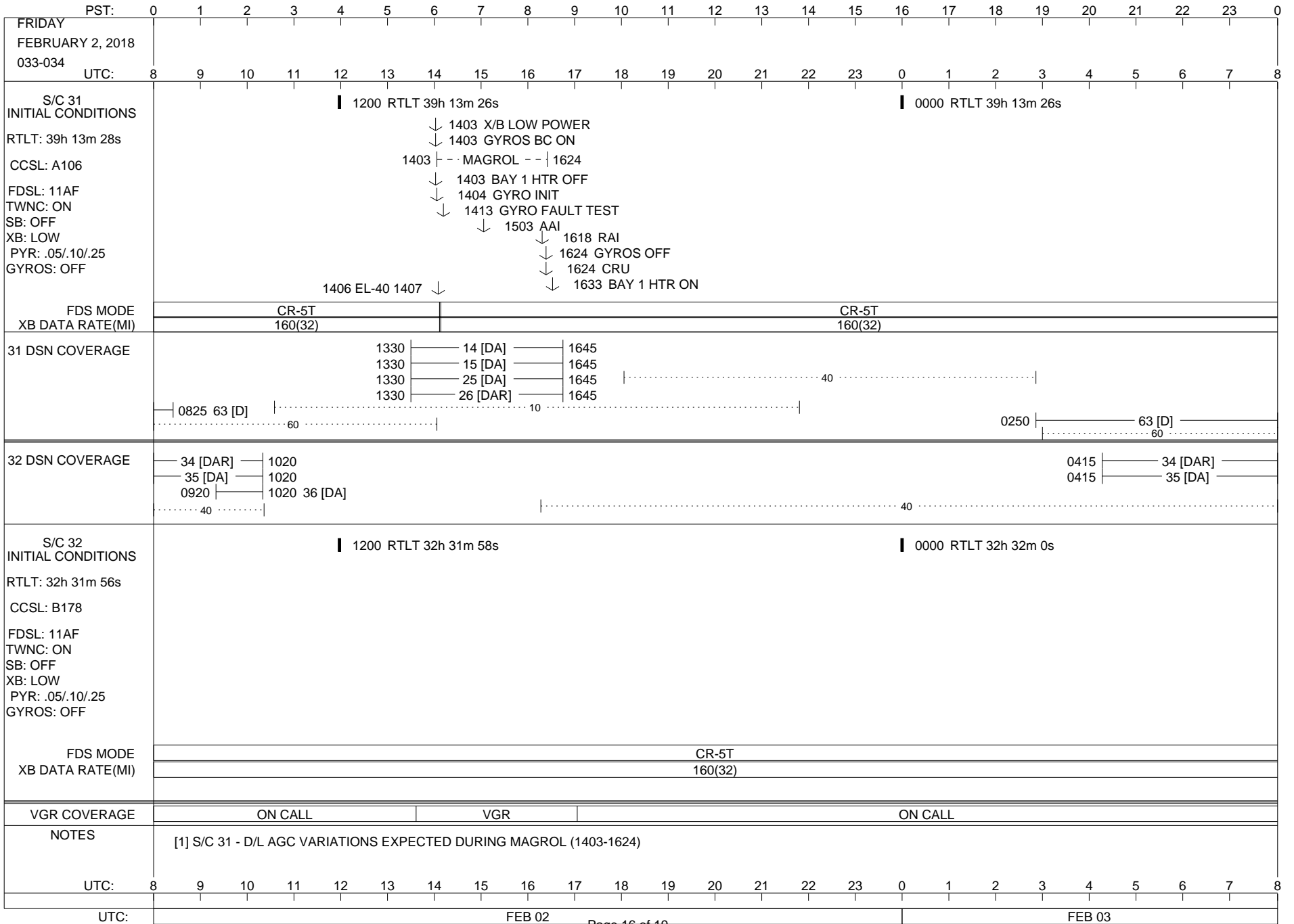


ISSUE DATE: 01/23/18 09:45

PST:	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			
THURSDAY FEBRUARY 1, 2018 032-033																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS RTLT: 39h 13m 30s CCSL: A106 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 39h 13m 28s														0000 RTLT 39h 13m 28s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
31 DSN COVERAGE	<p>..... ..... 10 ..... .....</p> <p>..... ..... 40 ..... .....</p> <p>..... 60 ..... .....</p> <p>0305  ----- 63 [D] -----</p> <p>..... ..... 60 .....</p>																											
32 DSN COVERAGE	<p>--- 36 [DA] ---  1025</p> <p>--- 35 [DAR] ---  1025</p> <p>0925  ----- 1025 34 [DA] -----</p> <p>..... 40 ..... .....</p> <p>..... ..... 40 .....</p> <p>0530  ----- 34 [DAR] -----</p> <p>0530  ----- 35 [DA] -----</p>																											
S/C 32 INITIAL CONDITIONS RTLT: 32h 31m 52s CCSL: B178 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 31m 54s														0000 RTLT 32h 31m 56s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
VGR COVERAGE	ON CALL																											
NOTES	[1] S/C 31=GS-4B @ 0319 XB=2.8K(41) NOT RECOVERABLE																											
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	FEB 01														FEB 02													



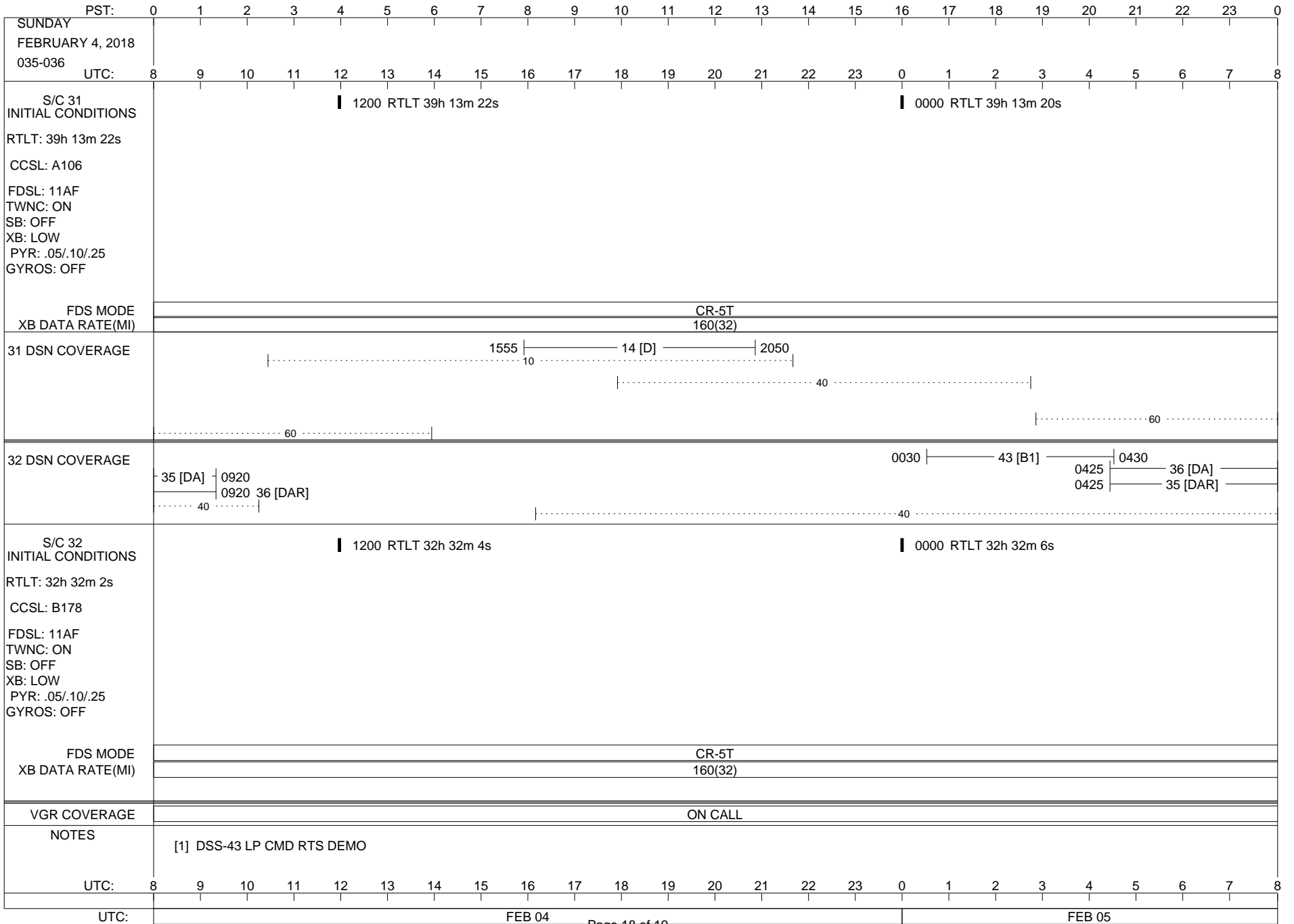
ISSUE DATE: 01/23/18 09:45



ISSUE DATE: 01/23/18 09:45

PST:	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
SATURDAY FEBRUARY 3, 2018 034-035																									
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLT: 39h 13m 26s CCSL: A106 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 39h 13m 24s												0000 RTLT 39h 13m 22s												
													0318   0330 TAPPOS PWS/RH 0619   0621 TAPPOS 0631   0633												
													0619 GS-4B 0621 ↓												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	1710   14 [D]   2050												40												
	63 [D]   1245												0255   63 [D]   0520												
	60												60												
32 DSN COVERAGE	34 [DAR]   1015 35 [DA]   1015 0915   1015 36 [DA]												1945   34 [oA]   2245 1945   36 [DAR]   2245												
	40												40												
	40												40												
S/C 32 INITIAL CONDITIONS RTLT: 32h 32m 0s CCSL: B178 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 32m 0s												0000 RTLT 32h 32m 2s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
VGR COVERAGE	ON CALL												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 0619 XB=2.8K(41) NOT RECOVERABLE																								
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
UTC:	FEB 03												FEB 04												

ISSUE DATE: 01/23/18 09:45



ISSUE DATE: 01/23/18 09:45

