

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: July 18, 2018

For the Period: 07/19/18 to 08/06/18 (18/200 – 18/218)

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.	

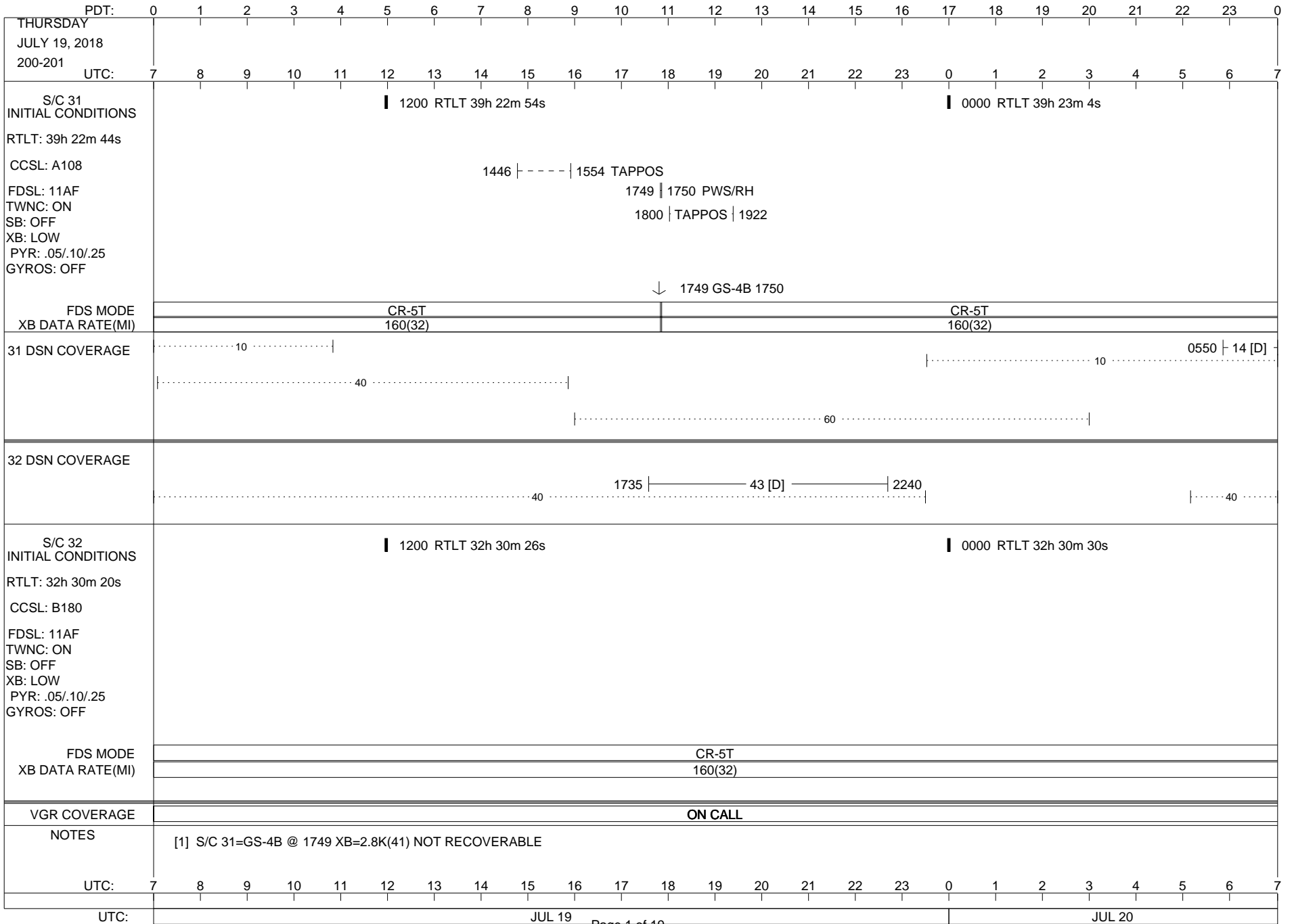
LEGEND:

- ∇ = 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: 07/18/18 11:28



1200 RTLT 39h 22m 54s

0000 RTLT 39h 23m 4s

1446 |-----| 1554 TAPPOS

1749 | 1750 PWS/RH

1800 | TAPPOS | 1922

↓ 1749 GS-4B 1750

CR-5T

CR-5T

160(32)

160(32)

10

0550 | 14 [D]

40

60

40

1735

43 [D]

2240

40

1200 RTLT 32h 30m 26s

0000 RTLT 32h 30m 30s

CR-5T

160(32)

ON CALL

[1] S/C 31=GS-4B @ 1749 XB=2.8K(41) NOT RECOVERABLE

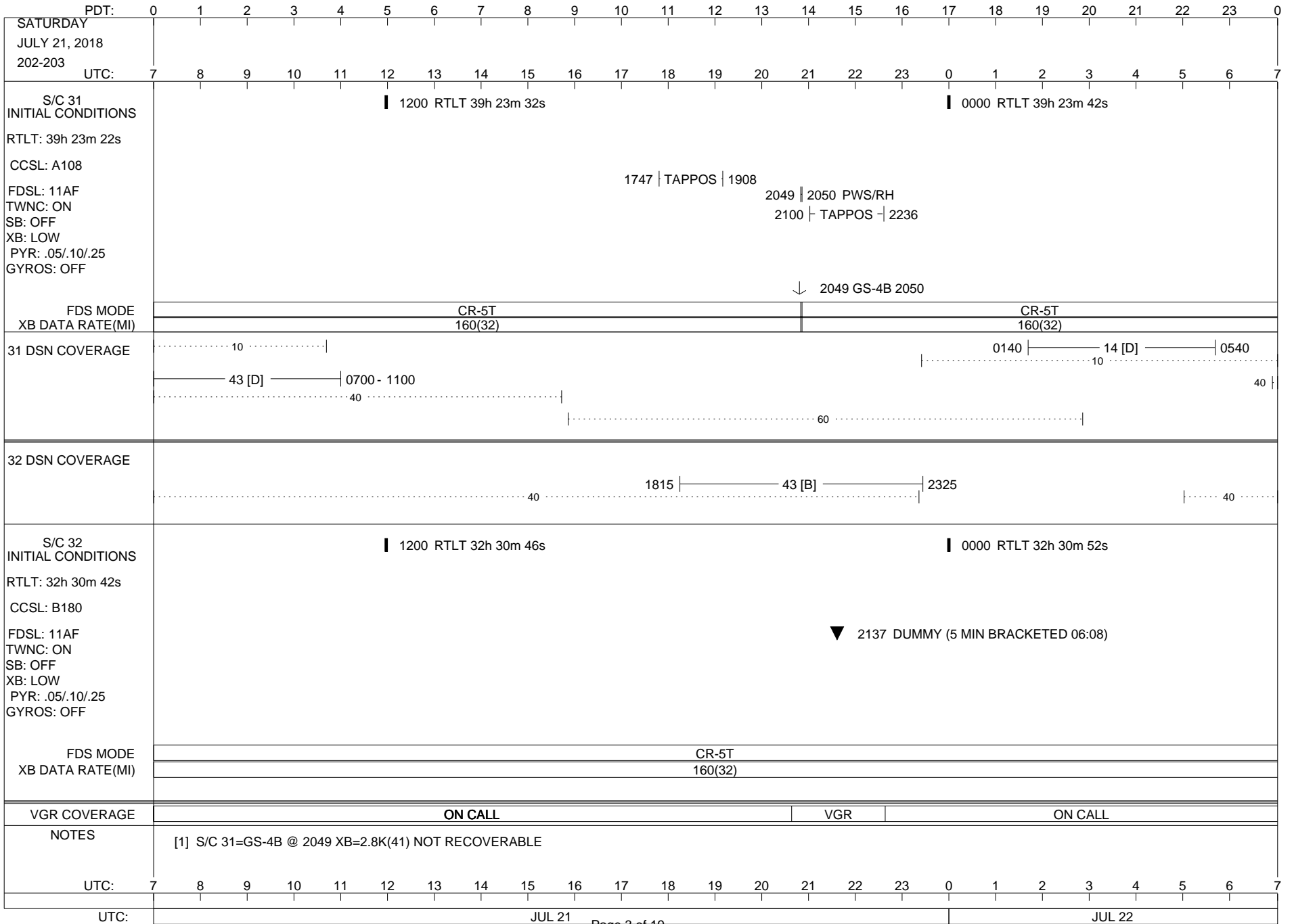
JUL 19

JUL 20

ISSUE DATE: 07/18/18 11:28

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 JULY 20, 2018 201-202																										
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: 39h 23m 4s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 39h 23m 12s												| 0000 RTLT 39h 23m 22s													
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)													
31 DSN COVERAGE	14 [D] 1045 10												|..... 10												
	40												43 [D] 0700 40													
													60													
32 DSN COVERAGE	40												1845 | 43 [D] | 2325 |..... 40													
S/C 32 INITIAL CONDITIONS RTLTL: 32h 30m 30s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 32h 30m 36s												| 0000 RTLT 32h 30m 42s													
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:	JUL 20													JUL 21												

ISSUE DATE: 07/18/18 11:28



ISSUE DATE: 07/18/18 11:28

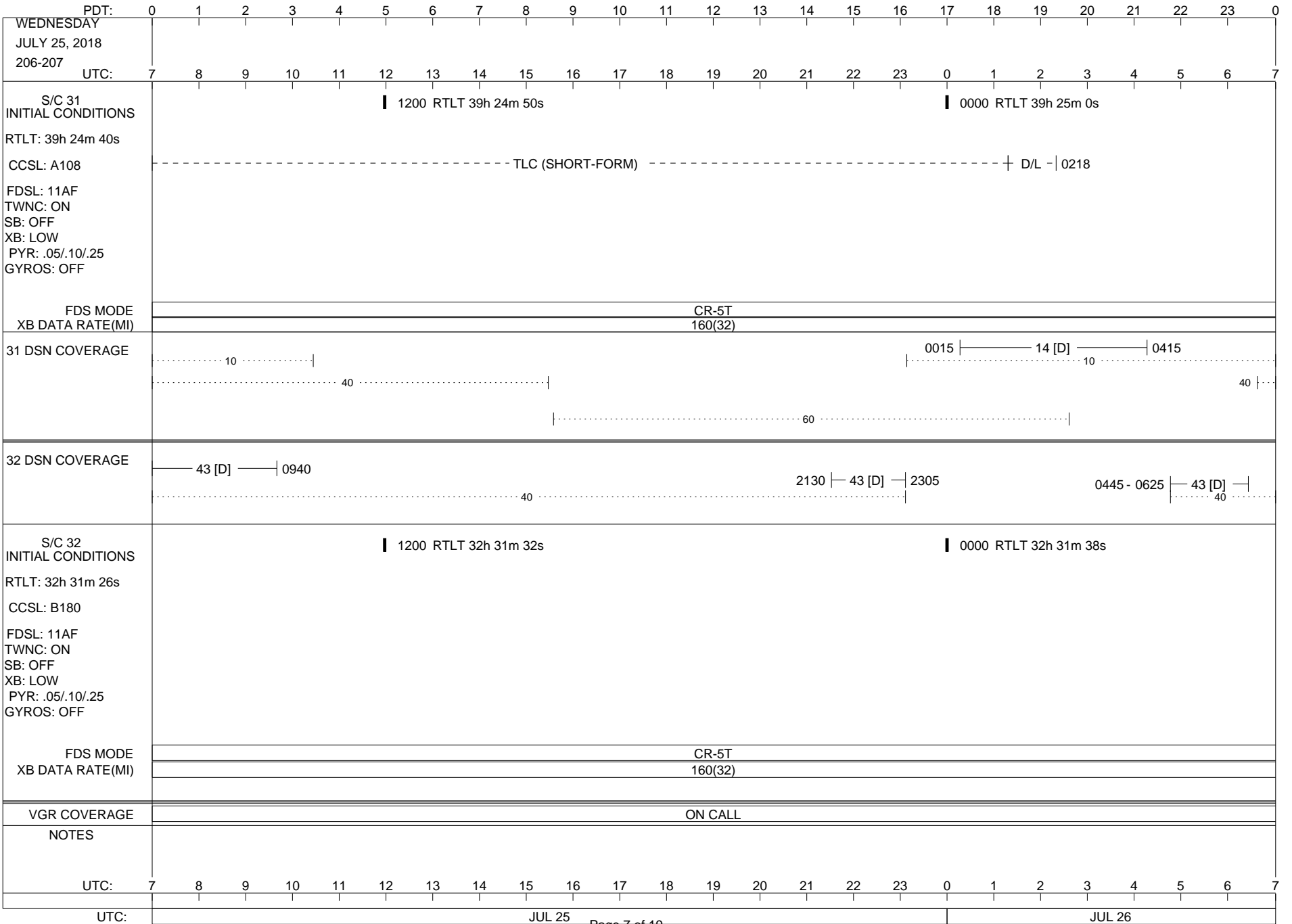
PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0			
SUNDAY JULY 22, 2018 203-204																												
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
S/C 31 INITIAL CONDITIONS RTLT: 39h 23m 42s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						█ 1200 RTLT 39h 23m 52s												█ 0000 RTLT 39h 24m 0s										
FDS MODE													CR-5T															
XB DATA RATE(MI)													160(32)															
31 DSN COVERAGE	.....10.....|										2320 |----- 14 [D] -----| 0500																
	.....40.....|										.....10.....|																	
	.....40.....|										.....40.....|																	
	.....40.....|										.....60.....|																	
32 DSN COVERAGE	1000 |----- 43 [D] -----| 1510										2140 |----- 43 [D] -----| 2315																	
	.....40.....|										.....40.....|																	
	.....40.....|										.....40.....|																	
S/C 32 INITIAL CONDITIONS RTLT: 32h 30m 52s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						█ 1200 RTLT 32h 30m 58s												█ 0000 RTLT 32h 31m 2s										
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:	JUL 22														JUL 23													

ISSUE DATE: 07/18/18 11:28

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 JULY 23, 2018 204-205																										
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 24m 0s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 39h 24m 10s												| 0000 RTLT 39h 24m 20s													
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
31 DSN COVERAGE	..... 10 .....|												|..... 10											
	..... 40 .....|												|..... 40 43 [T] 0645											
													|..... 60 .....|													
32 DSN COVERAGE	—— 43 [o] ——| 0930												|..... 40 .....|..... 40												
S/C 32 INITIAL CONDITIONS RTLT: 32h 31m 2s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 32h 31m 8s												| 0000 RTLT 32h 31m 14s													
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:	JUL 23													JUL 24												

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			
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			
TUESDAY JULY 24, 2018 205-206																												
S/C 31 INITIAL CONDITIONS RTLTL: 39h 24m 20s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 39h 24m 30s 0900 DUMMY (00:25) U/L 0925 | - - - - - TLC (SHORT-FORM) - - - - - 1003 | - - | 1035 SHUNT POWER TEST 1112 | 1113 PWS/RH 1005 ↓ ↓ 1112 GS-4B 1113														0000 RTLT 39h 24m 40s ↓ 0017 BAY 1 HTR OFF ↓ 0017 GYROS AC ON 0017 | - - GYRO COND - - | 0317 0117 || 0121 2 SID MRO'S - ECR 114612 0217 || 0221 2 MRO'S - REDUNDANT ↓ 0317 GYROS OFF ↓ 0326 BAY 1 HTR ON ↓ 0020 EL-40 0022													
FDS MODE XB DATA RATE(MI)	CR-5T							CR-5T							CR-5T							CR-5T						
	160(32)							160(32)							160(32)							160(32)						
31 DSN COVERAGE	10 ..... | ..... 43 [T] ..... | 1135 40 ..... | ..... 60 ..... | ..... 40 | ... ..... 2330 | ..... 14 [D] ..... | 0330 10 ..... |																											
32 DSN COVERAGE	1220 | ..... 43 [D] ..... | 1720 40 ..... | ..... 2000 | ..... 43 [D] ..... | 2305 40 ..... | ..... 0450 | ..... 43 [D] ..... | ..... 40																											
S/C 32 INITIAL CONDITIONS RTLTL: 32h 31m 14s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 31m 20s 1236 | PLSCAL - | 1418 1236 | - - - - MAGCAL - - - - | 1538 1236 | - - - - PESCAL - - - - | 1556														0000 RTLT 32h 31m 26s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																											
VGR COVERAGE	VGR														ON CALL													
NOTES	[1] S/C 31=GS-4B @ 1112 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	0		
UTC:	JUL 24														JUL 25													

ISSUE DATE: 07/18/18 11:28



ISSUE DATE: 07/18/18 11:28

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																									
THURSDAY JULY 26, 2018 207-208																																																		
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: 39h 25m 0s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 39h 25m 10s												█ 0000 RTLTL 39h 25m 20s																																					
	1423 | TAPPOS - | 1613												1725 | 1727 PWS/RH																																					
													1737 | TAPPOS - | 1913																																					
													↓ 1725 GS-4B 1727																																					
FDS MODE	CR-5T												CR-5T																																					
XB DATA RATE(MI)	160(32)												160(32)																																					
31 DSN COVERAGE 10 40 60 0410 | 14 [D] 40									
32 DSN COVERAGE 40 1725 | 43 [D] | 2140 0530 | 36 [DAR] | 0530 | 35 [DA] 40																			
S/C 32 INITIAL CONDITIONS RTLTL: 32h 31m 38s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLTL 32h 31m 44s												█ 0000 RTLTL 32h 31m 50s																																					
FDS MODE													CR-5T																																					
XB DATA RATE(MI)													160(32)																																					
VGR COVERAGE	ON CALL																																																	
NOTES	[1] S/C 31=GS-4B @ 1725 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:	JUL 26												JUL 27																																					

ISSUE DATE: 07/18/18 11:28

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 JULY 27, 2018 208-209																									
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 25m 20s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						█ 1200 RTLT 39h 25m 30s												█ 0000 RTLT 39h 25m 40s							
FDS MODE XB DATA RATE(MI)															CR-5T 160(32)										
31 DSN COVERAGE	14 [D] | 0810 .....| .....|																	2315 |-----| 14 [D] |-----| 0315 .....|-----| .....|-----|							| 40
32 DSN COVERAGE	36 [DAR] |-----| 0930 35 [DA] |-----| 0930																	2135 | 43 [B] | 2255							0440 |-----| 43 [D] |-----| .....|-----|
S/C 32 INITIAL CONDITIONS RTLT: 32h 31m 50s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF						█ 1200 RTLT 32h 31m 56s													█ 0000 RTLT 32h 32m 2s						
FDS MODE XB DATA RATE(MI)															CR-5T 160(32)										
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:																									

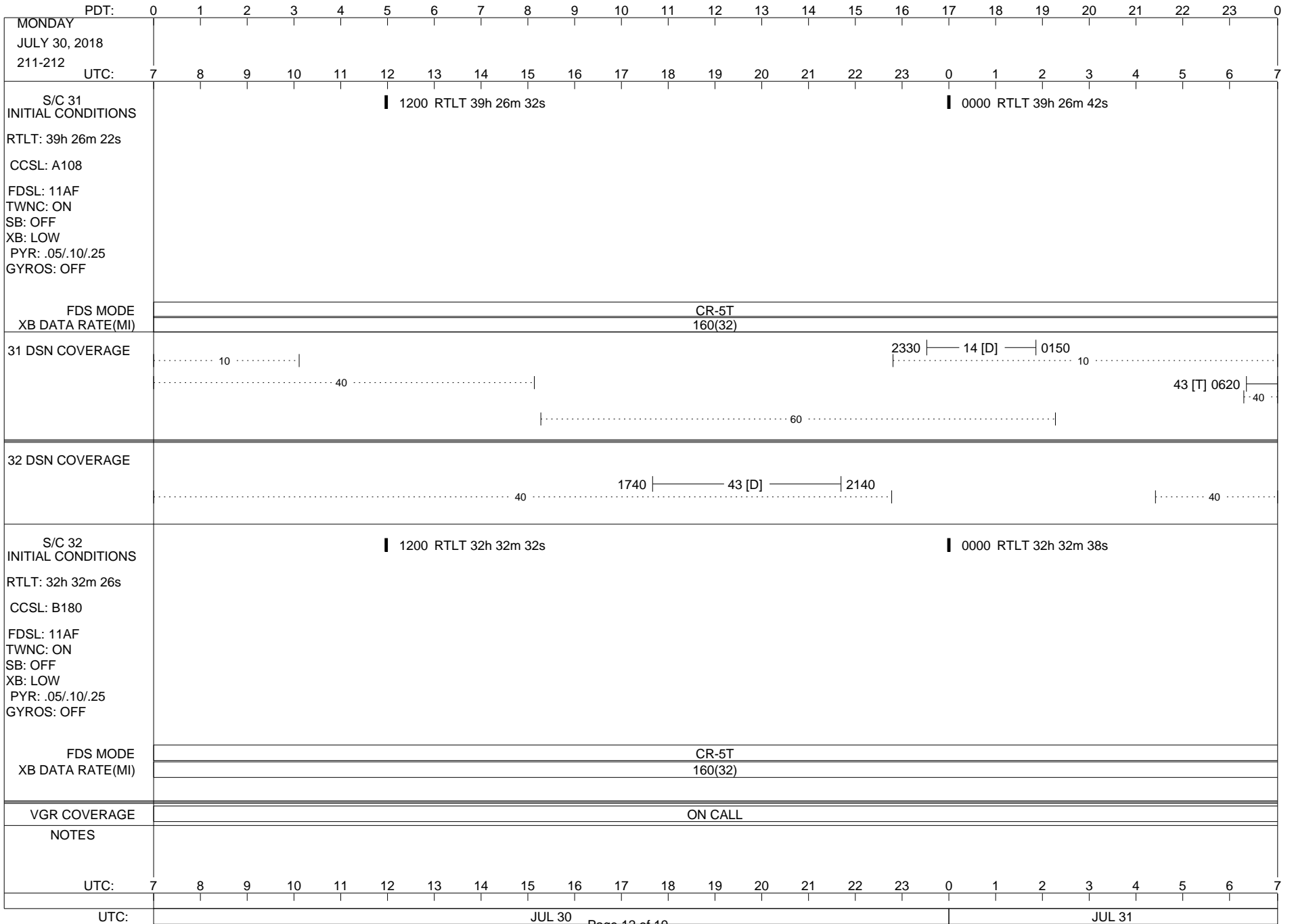
ISSUE DATE: 07/18/18 11:28

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		
SATURDAY JULY 28, 2018 209-210	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 25m 40s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 39h 25m 50s												0000 RTLT 39h 26m 0s														
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)														
31 DSN COVERAGE10.....									10.....										0135 |-----14 [D]-----	40.....		40.....|	
32 DSN COVERAGE	---43 [D]---|0840									40.....|										0435 - 0645 |-----43 [D]-----	40.....|				
S/C 32 INITIAL CONDITIONS RTLT: 32h 32m 2s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 32m 8s												0000 RTLT 32h 32m 14s														
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																										
VGR COVERAGE													ON CALL														
NOTES	[1] S/C 31=GS-4B @ 2025 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:	JUL 28														JUL 29												

ISSUE DATE: 07/18/18 11:28

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
SUNDAY JULY 29, 2018 210-211	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 26m 0s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 39h 26m 10s												0000 RTLT 39h 26m 22s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
31 DSN COVERAGE	0705 14 [D] .....| .....40.....|												2255 |----- 14 [D] -----| 0255 .....|-----10-----| .....60.....|												
32 DSN COVERAGE	.....40.....|												1825 |----- 43 [D] -----| 2245 .....|-----40-----|												
S/C 32 INITIAL CONDITIONS RTLT: 32h 32m 14s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 32m 20s												0000 RTLT 32h 32m 26s												
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:	JUL 29												JUL 30												

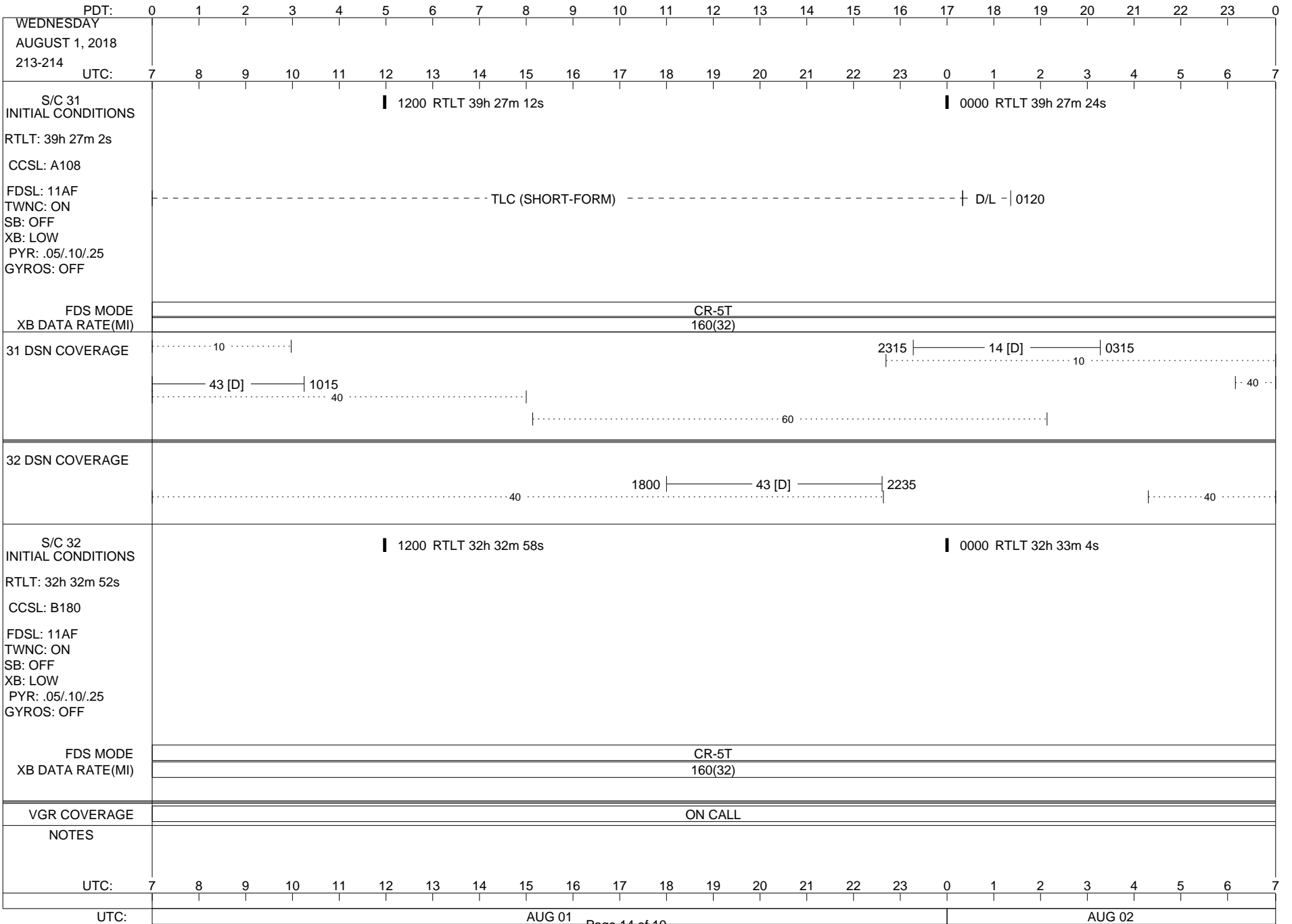
ISSUE DATE: 07/18/18 11:28



ISSUE DATE: 07/18/18 11:28

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
TUESDAY JULY 31, 2018 212-213	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: 39h 26m 42s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/.25 GYROS: OFF	1200 RTLTL 39h 26m 52s												0000 RTLTL 39h 27m 2s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	..... 10 .....|												|.....10											
	— 43 [T] —| 0900												43 [D] 0615 |												
	.....40 .....												.....40											
	|.....60 .....												|.....40											
32 DSN COVERAGE	1000 |—— 43 [o] ——| 1240												2100 |—— 43 [D] ——| 2240												
	.....40 .....												|.....40											
S/C 32 INITIAL CONDITIONS RTLTL: 32h 32m 38s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/.25 GYROS: OFF	1200 RTLTL 32h 32m 46s												0000 RTLTL 32h 32m 52s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE	VGR												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 1049 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:	JUL 31												AUG 01												

ISSUE DATE: 07/18/18 11:28

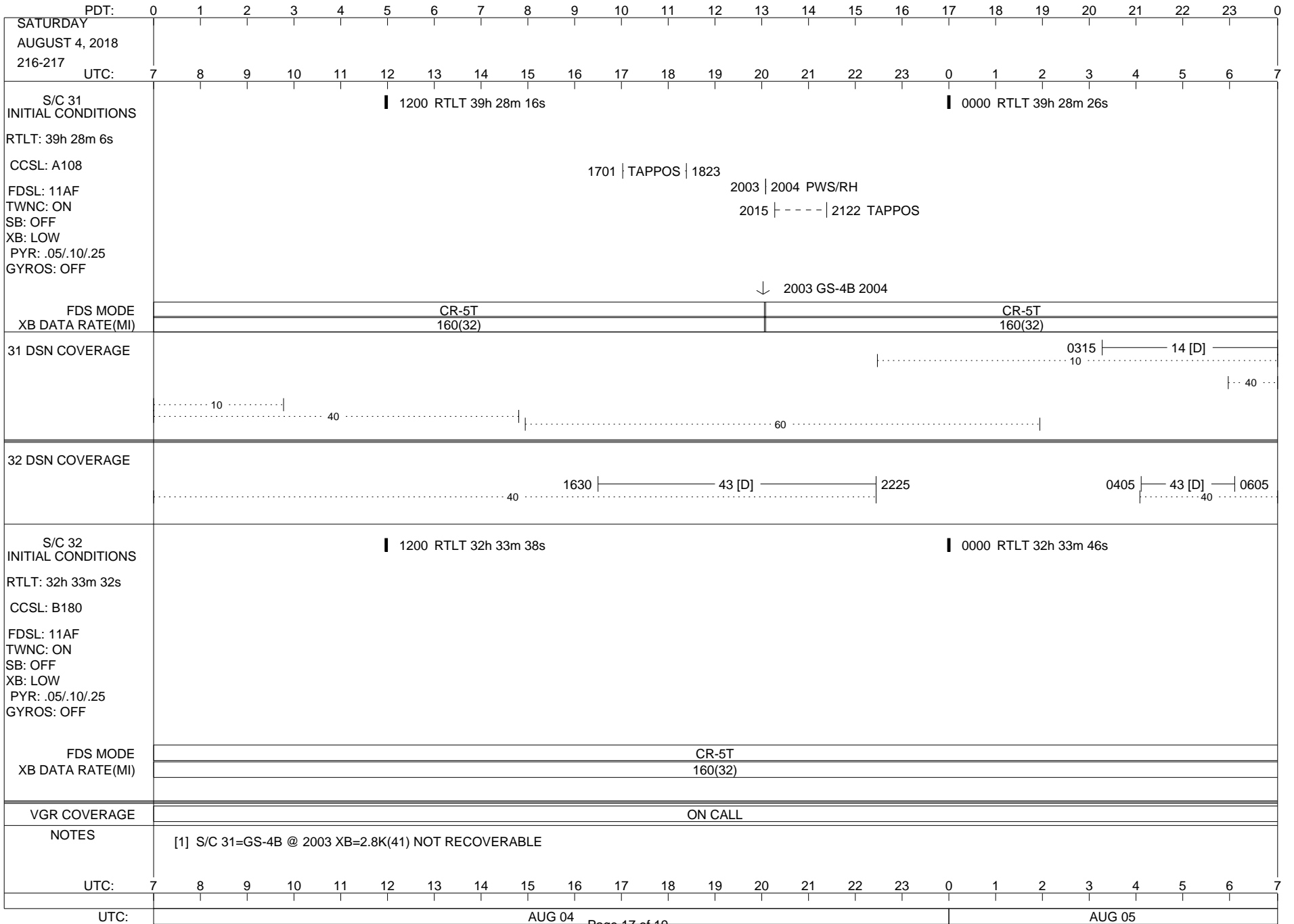


ISSUE DATE: 07/18/18 11:28

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		
THURSDAY AUGUST 2, 2018 214-215																											
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 27m 24s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 39h 27m 34s												| 0000 RTLT 39h 27m 44s														
	1401 | TAPPOS | 1536												1703 | 1704 PWS/RH														
													1714 | TAPPOS | 1836														
													↓ 1702 GS-4B 1704														
FDS MODE	CR-5T												CR-5T														
XB DATA RATE(MI)	160(32)												160(32)														
31 DSN COVERAGE	..... 10 ..... |												| ..... 0200 | ..... 14 [D] ..... | 0600											
	..... 40 ..... |												| ..... 10 ..... |														
	| ..... 60 ..... |												| ..... 40 ..... |														
32 DSN COVERAGE	..... 40 ..... |												| ..... 1810 | ..... 43 [D] ..... | 2215											
	| ..... 40 ..... |												| ..... 40 ..... |														
S/C 32 INITIAL CONDITIONS RTLT: 32h 33m 4s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 32h 33m 12s												| 0000 RTLT 32h 33m 18s														
FDS MODE													CR-5T														
XB DATA RATE(MI)													160(32)														
VGR COVERAGE													ON CALL														
NOTES	[1] S/C 31=GS-4B @ 1702 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:	AUG 02														AUG 03												

ISSUE DATE: 07/18/18 11:28

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 AUGUST 3, 2018 215-216	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 27m 44s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 39h 27m 56s												0000 RTLT 39h 28m 6s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	..... 10												0205 |----- 14 [DA] -----| 0530 0205 |----- 25 [DAR] -----| 0530 0205 |----- 26 [DA] -----| 0530 0245 |----- 24 [DA] -----| 0530 40											
32 DSN COVERAGE	..... 40												1830 |----- 43 [o] -----| 2225 40											
S/C 32 INITIAL CONDITIONS RTLT: 32h 33m 18s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 32h 33m 26s												0000 RTLT 32h 33m 32s												
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 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0314-0426)																								
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:	AUG 03												AUG 04												



ISSUE DATE: 07/18/18 11:28

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
SUNDAY AUGUST 5, 2018 217-218																									
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 28m 26s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 39h 28m 38s												| 0000 RTLT 39h 28m 48s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
31 DSN COVERAGE	| 0715 14 [D] | ..... 10 ..... |												| ..... 10 ..... |												
	| ..... 40 ..... |												| ..... 40 ..... |												
	| ..... 60 ..... |												| ..... 60 ..... |												
32 DSN COVERAGE	| ..... 40 ..... |												| ..... 40 ..... |												
	| ..... 1700 ..... |												| ..... 1700 ..... |												
	| ..... 43 [D] ..... |												| ..... 43 [D] ..... |												
	| ..... 2220 ..... |												| ..... 2220 ..... |												
	| ..... 40 ..... |												| ..... 40 ..... |												
S/C 32 INITIAL CONDITIONS RTLT: 32h 33m 46s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 32h 33m 52s												| 0000 RTLT 32h 34m 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:	AUG 05												AUG 06												

ISSUE DATE: 07/18/18 11:28

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 AUGUST 6, 2018 218-219																											
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 28m 48s CCSL: A108 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 39h 29m 0s																										
FDS MODE														CR-5T													
XB DATA RATE(MI)														160(32)													
31 DSN COVERAGE	..... 10 ..... | 0930 |----- 43 [D] -----| 1350 40																										
32 DSN COVERAGE	..... 40 1635 |----- 43 [D] -----| 2215																										
S/C 32 INITIAL CONDITIONS RTLT: 32h 34m 0s CCSL: B180 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	| 1200 RTLT 32h 34m 8s																										
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:	AUG 06													AUG 07													