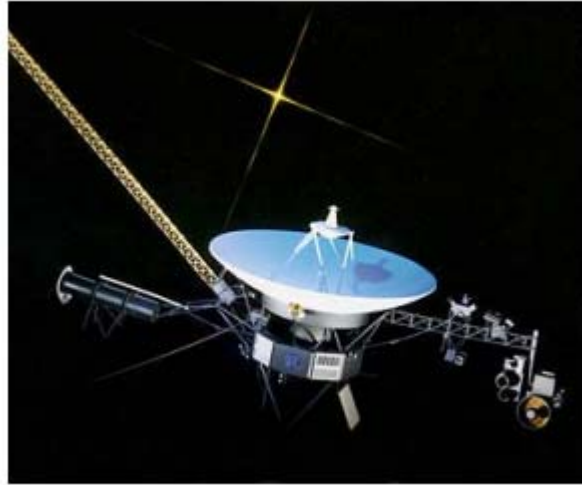


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: October 2, 2024

For the Period: 10/03/24 to 10/21/24 (24/277 – 24/295)

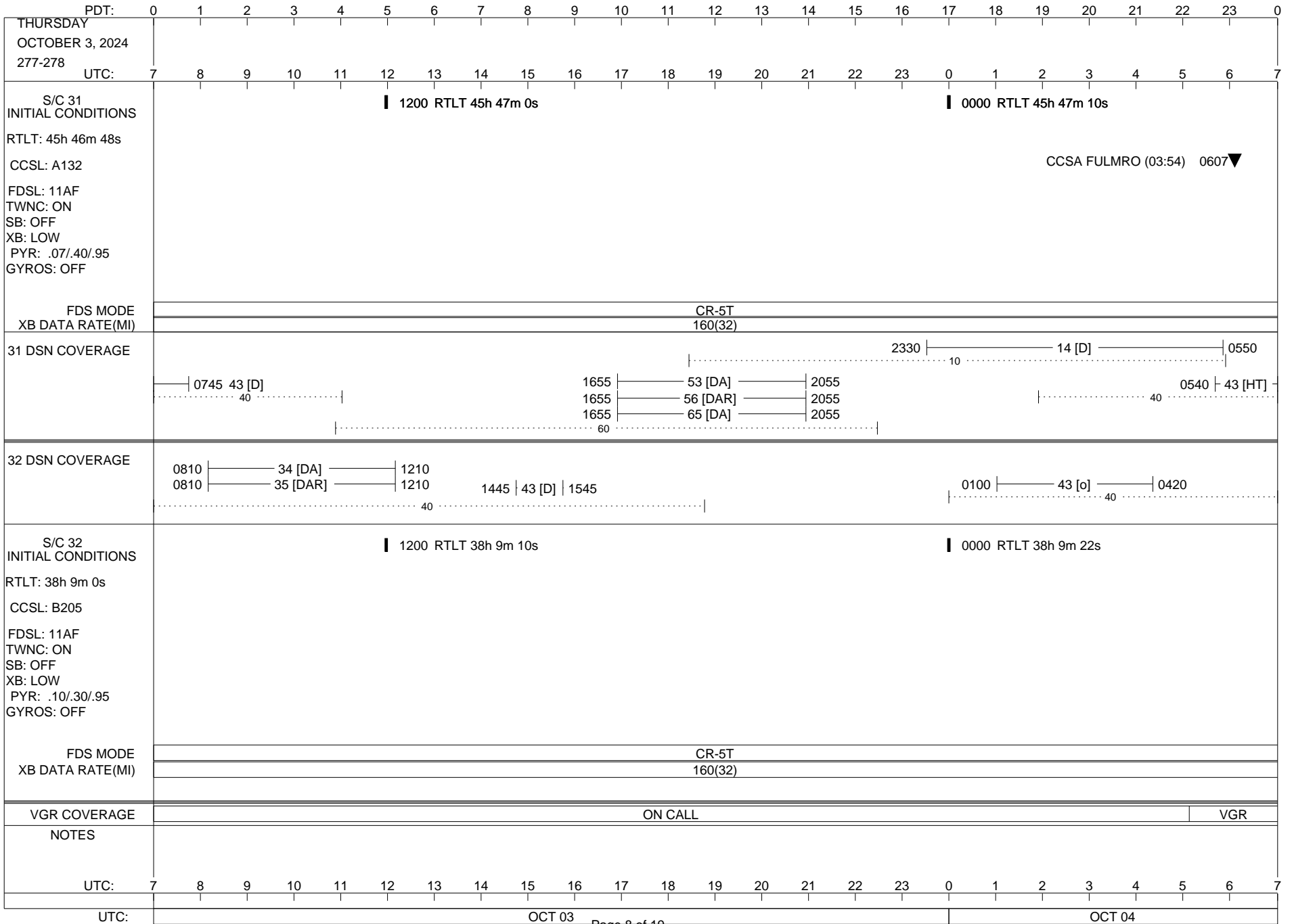


Posted at <https://voyager.jpl.nasa.gov/mission/status/>

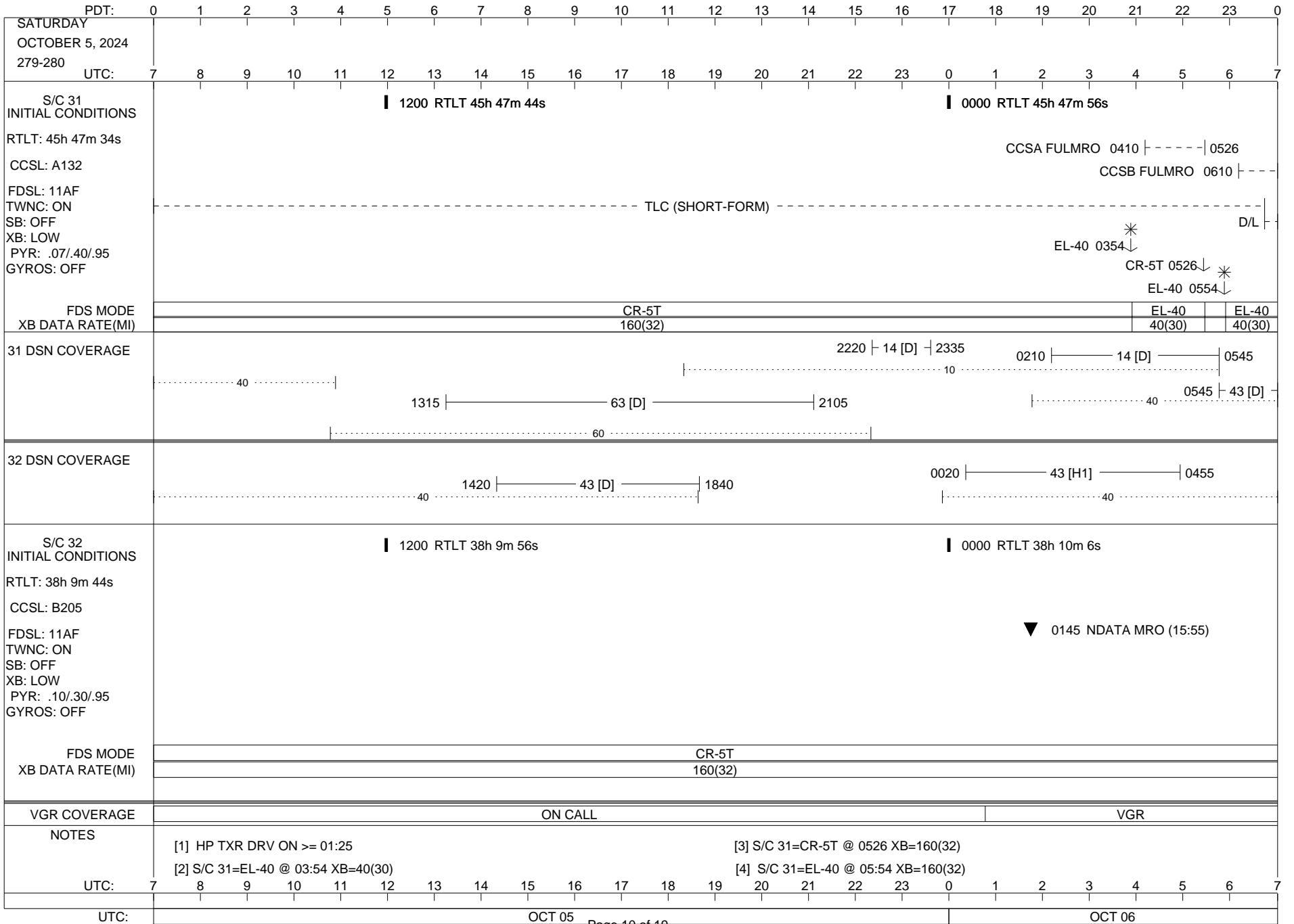
LEGEND:

- ▽ = 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

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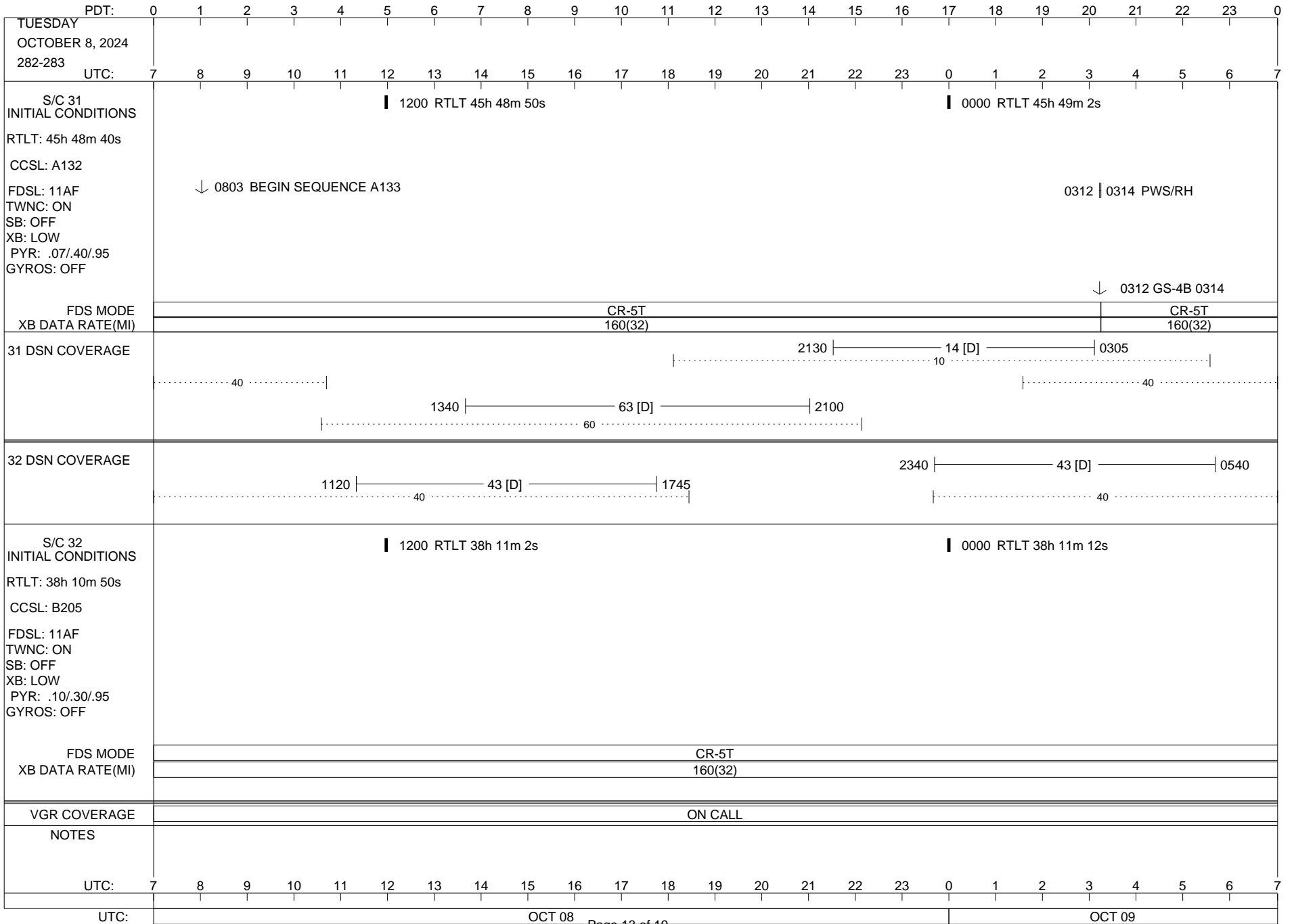


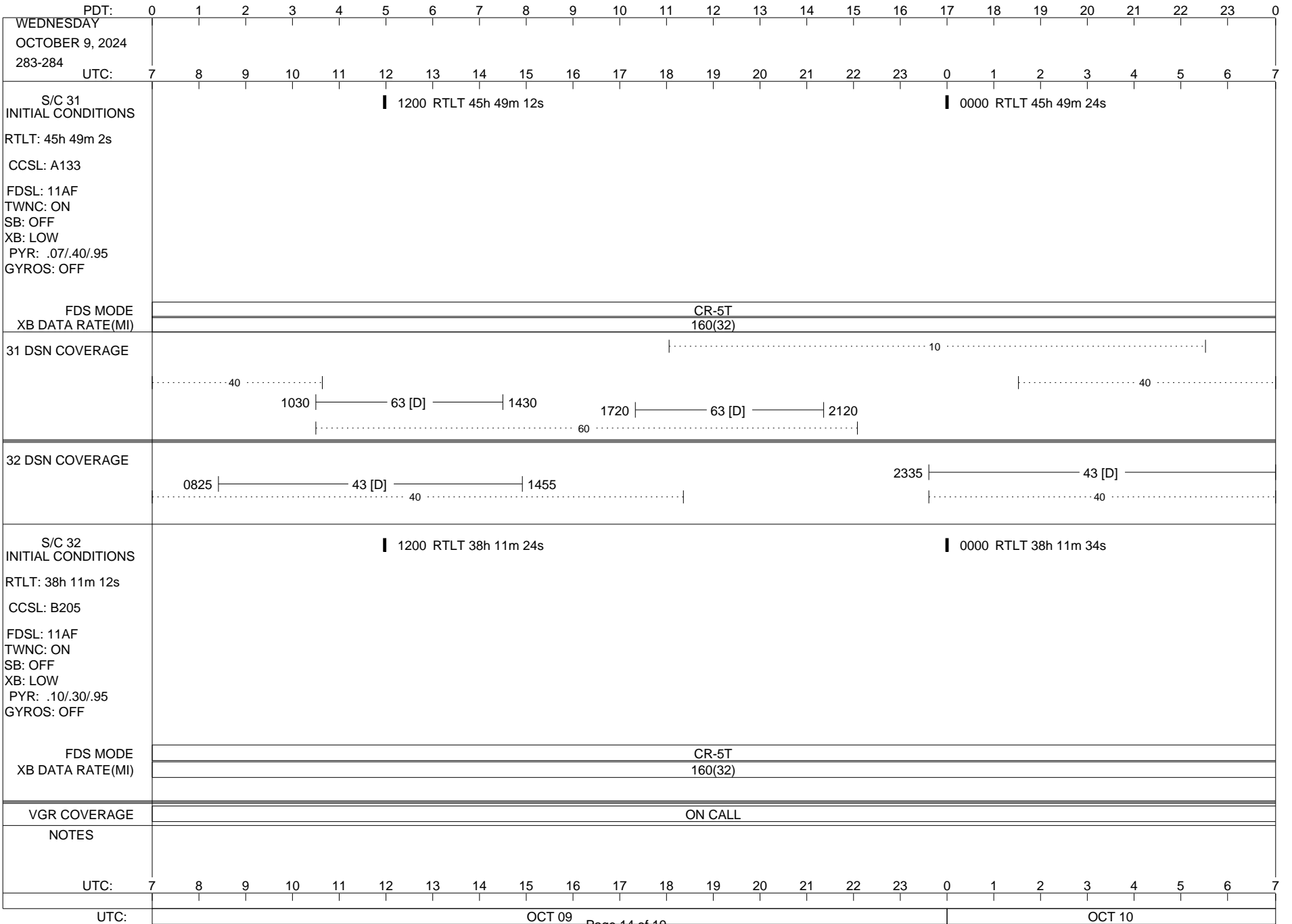
PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
FRIDAY OCTOBER 4, 2024 278-279	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 45h 47m 10s CCSL: A132 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .07/.40/.95 GYROS: OFF	1200 RTLT 45h 47m 22s												0000 RTLT 45h 47m 34s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
31 DSN COVERAGE	43 [HT] ----- 0945 40 1735 ----- 53 [DAR] ----- 2110 40 1735 ----- 55 [DA] ----- 2110 40 1735 ----- 65 [DA] ----- 2110 40 60												2330 ----- 14 [D] ----- 0330 10												
32 DSN COVERAGE	1045 ----- 43 [o] ----- 1840 40												0025 ----- 43 [o] ----- 0545 40												
S/C 32 INITIAL CONDITIONS RTLT: 38h 9m 22s CCSL: B205 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.30/.95 GYROS: OFF	1200 RTLT 38h 9m 34s												0000 RTLT 38h 9m 44s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE	VGR												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 04												OCT 05												



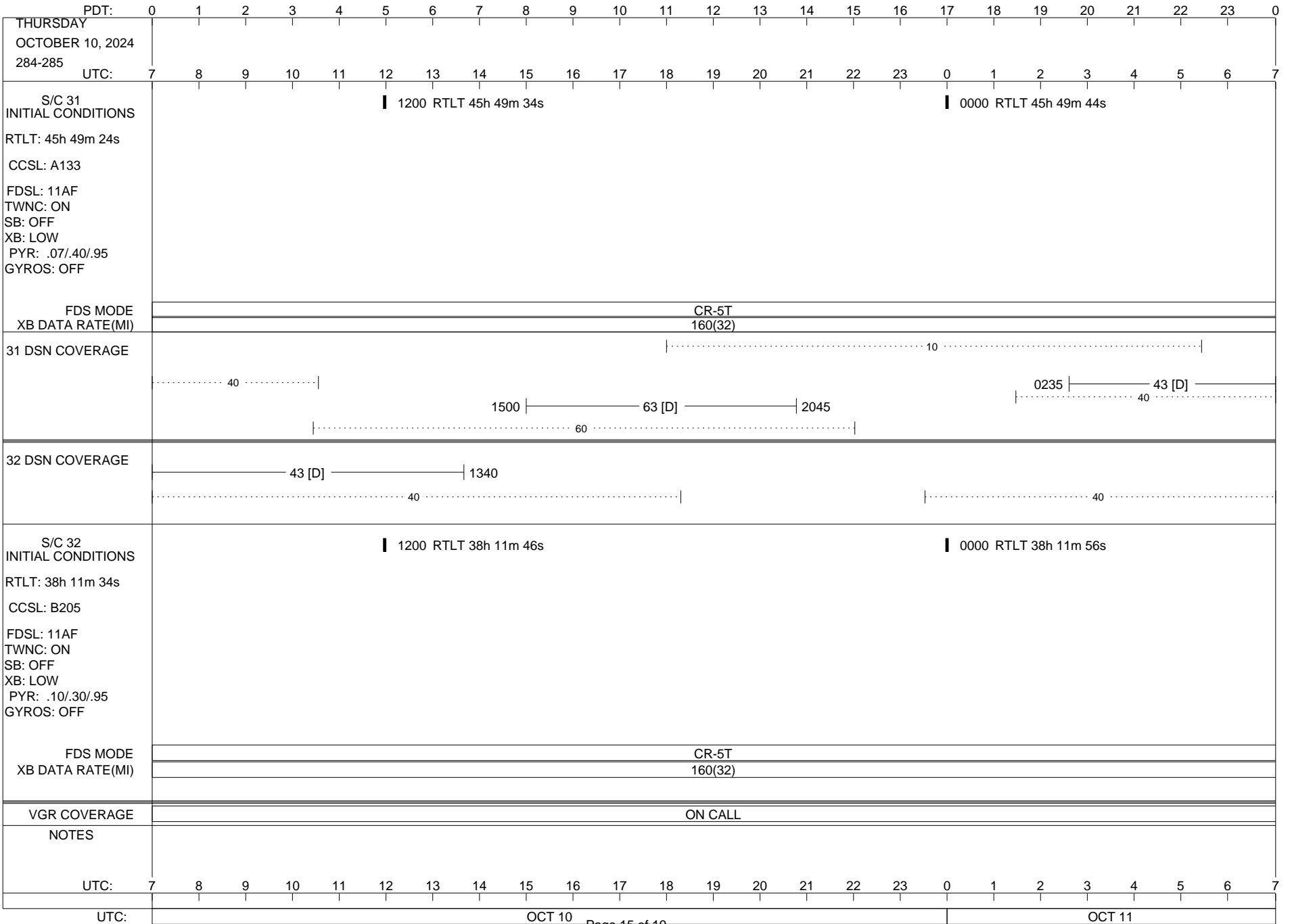
PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
MONDAY OCTOBER 7, 2024 281-282																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 45h 48m 18s CCSL: A132 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .07/.40/.95 GYROS: OFF	1200 RTLT 45h 48m 28s												0000 RTLT 45h 48m 40s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
31 DSN COVERAGE												
40.....											40.....												
	1040 -----63 [D]----- 1810																								
60.....												
32 DSN COVERAGE												
	0915 -----43 [o]----- 1710											40.....												
S/C 32 INITIAL CONDITIONS RTLT: 38h 10m 28s CCSL: B205 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.30/.95 GYROS: OFF	1200 RTLT 38h 10m 40s												0000 RTLT 38h 10m 50s												
													* 1556 1557 NDATA MRO												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE	ON CALL												VGR 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 07												OCT 08												

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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 11, 2024 285-286																									
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: 45h 49m 44s CCSL: A133 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .07/.40/.95 GYROS: OFF						1200												0000							
FDS MODE XB DATA RATE(MI)																									
31 DSN COVERAGE																									
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLT: 38h 11m 56s CCSL: B205 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.30/.95 GYROS: OFF						1200												0000							
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:																									

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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

SATURDAY
OCTOBER 12, 2024
286-287
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: 45h 50m 6s
CCSL: A133
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .07/.40/.95
GYROS: OFF

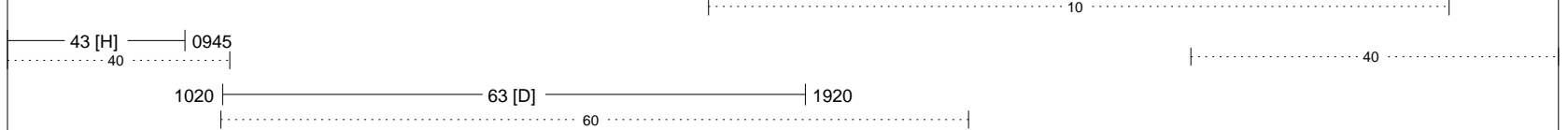
1200 RTLT 45h 50m 16s

0000 RTLT 45h 50m 28s

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

31 DSN COVERAGE



32 DSN COVERAGE



S/C 32
INITIAL CONDITIONS
RTLTL: 38h 12m 20s
CCSL: B205
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .10/.30/.95
GYROS: OFF

1200 RTLT 38h 12m 30s

0000 RTLT 38h 12m 42s

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

VGR COVERAGE

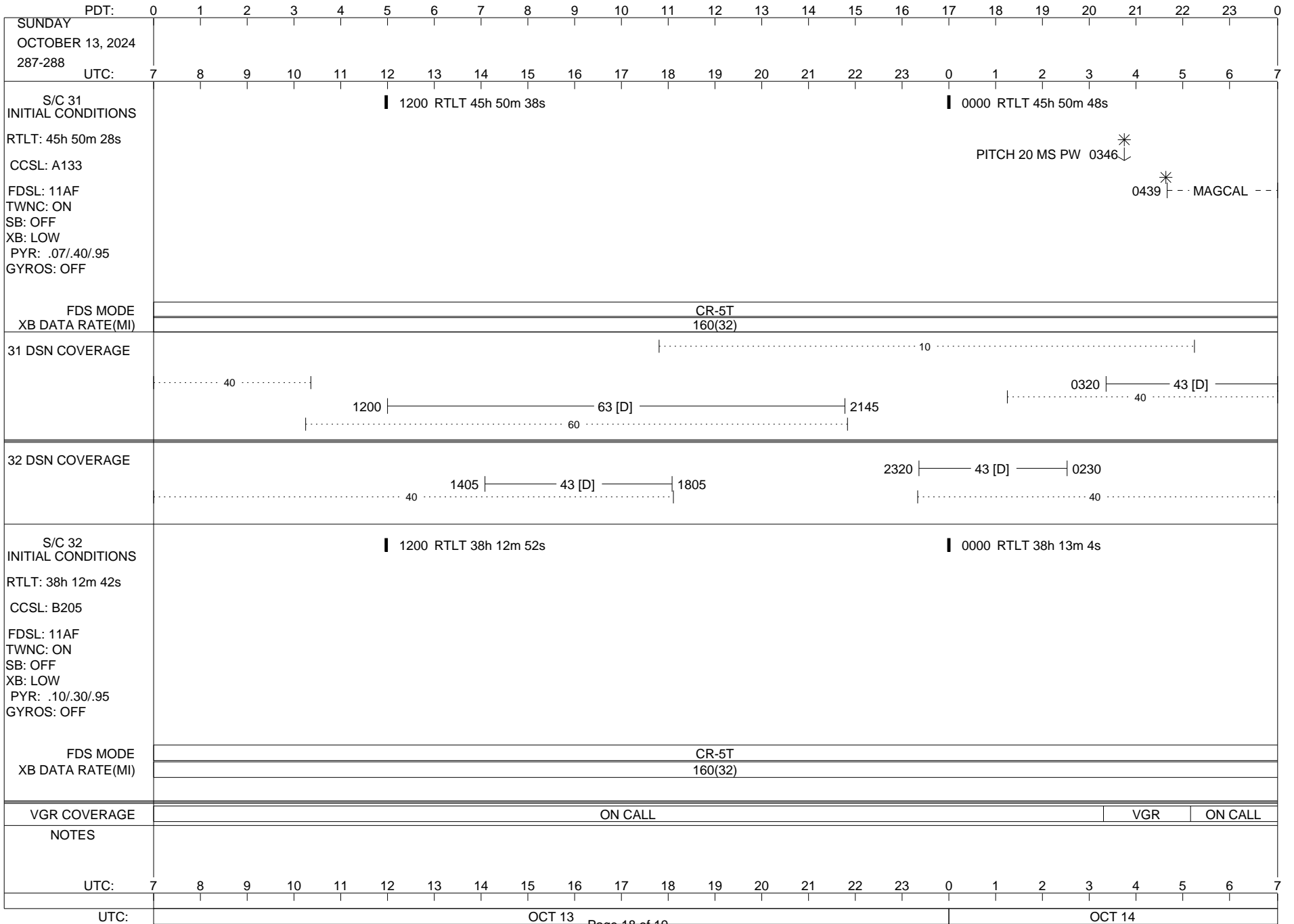
ON CALL

NOTES

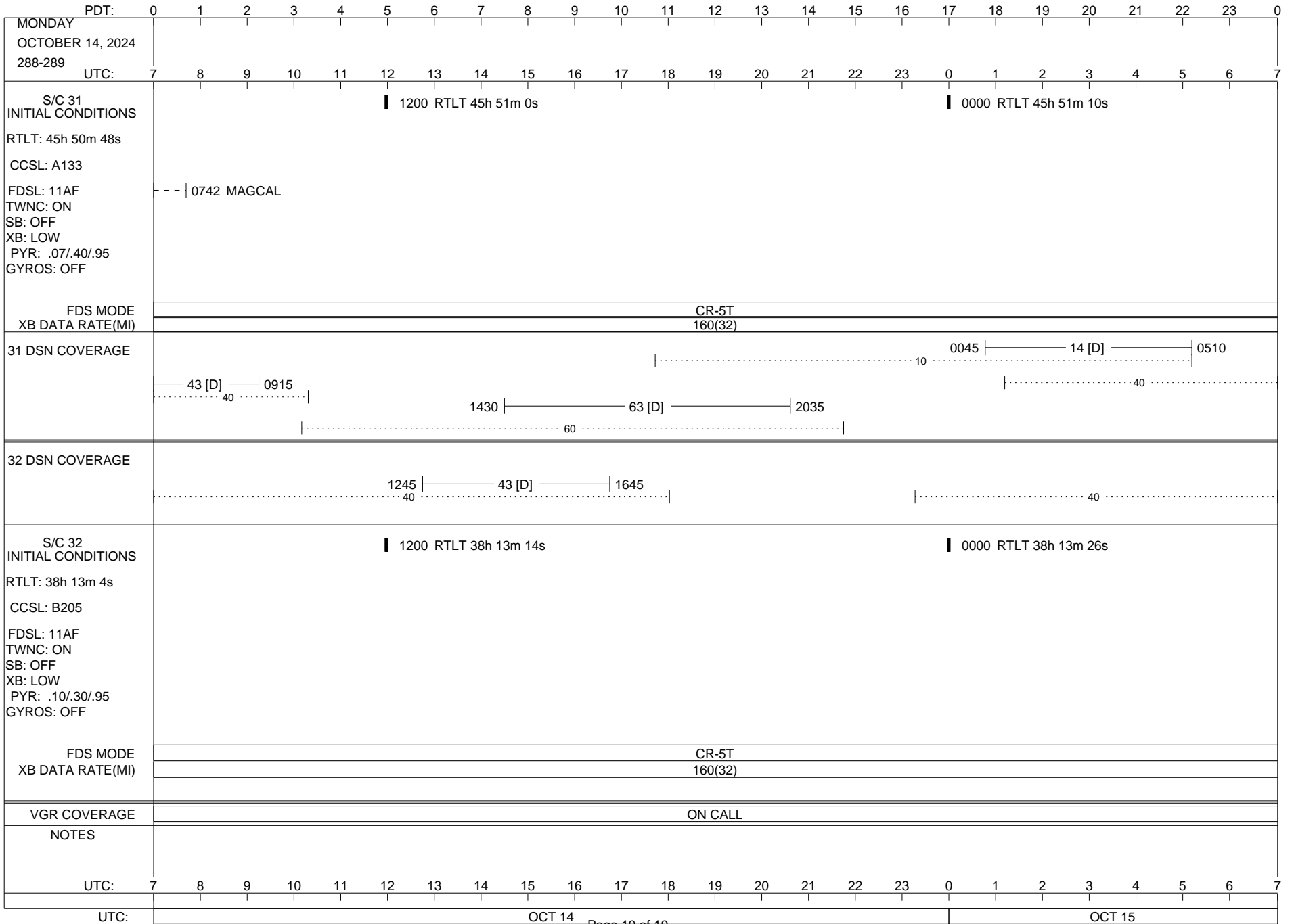
UTC: 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7

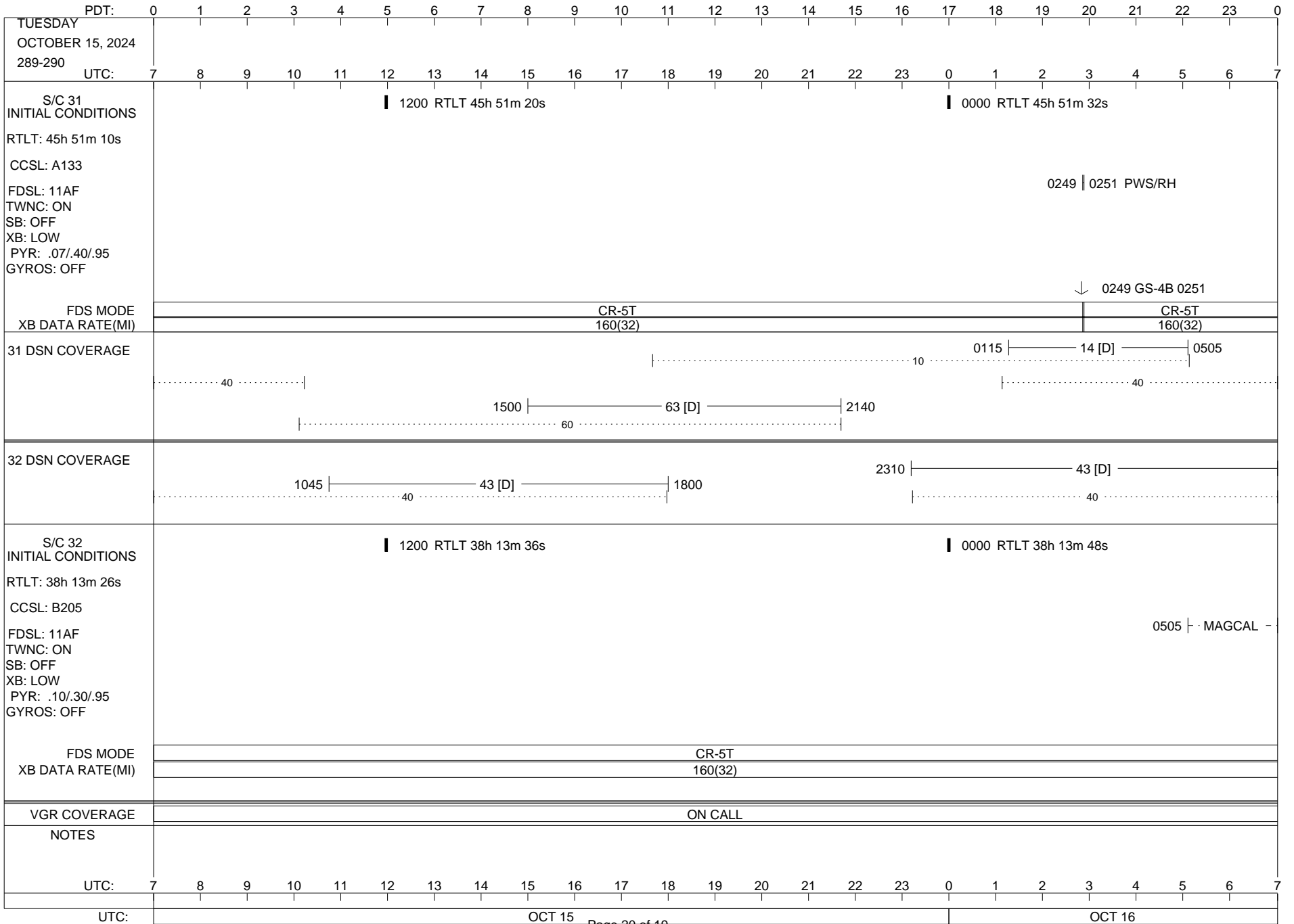
UTC: OCT 12 Page 17 of 19 OCT 13

ISSUE DATE: 10/02/24 13:44



ISSUE DATE: 10/02/24 13:44





ISSUE DATE: 10/02/24 13:44

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

WEDNESDAY
OCTOBER 16, 2024
290-291

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: 45h 51m 32s
CCSL: A133
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .07/.40/.95
GYROS: OFF

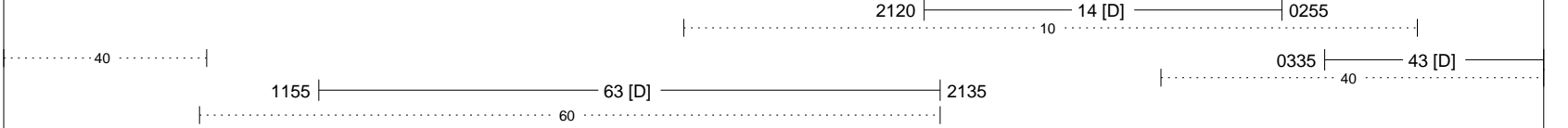
1200 RTLT 45h 51m 42s

0000 RTLT 45h 51m 52s

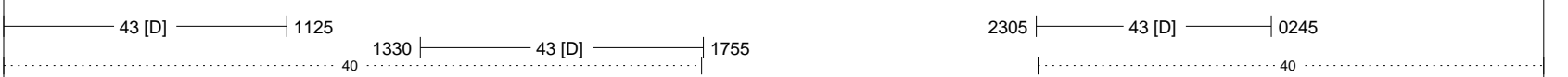
FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

31 DSN COVERAGE



32 DSN COVERAGE



S/C 32
INITIAL CONDITIONS
RTLT: 38h 13m 48s
CCSL: B205
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .10/.30/.95
GYROS: OFF

1200 RTLT 38h 13m 58s

0000 RTLT 38h 14m 10s

0807 MAGCAL

FDS MODE
XB DATA RATE(MI)

CR-5T
160(32)

VGR COVERAGE

ON CALL

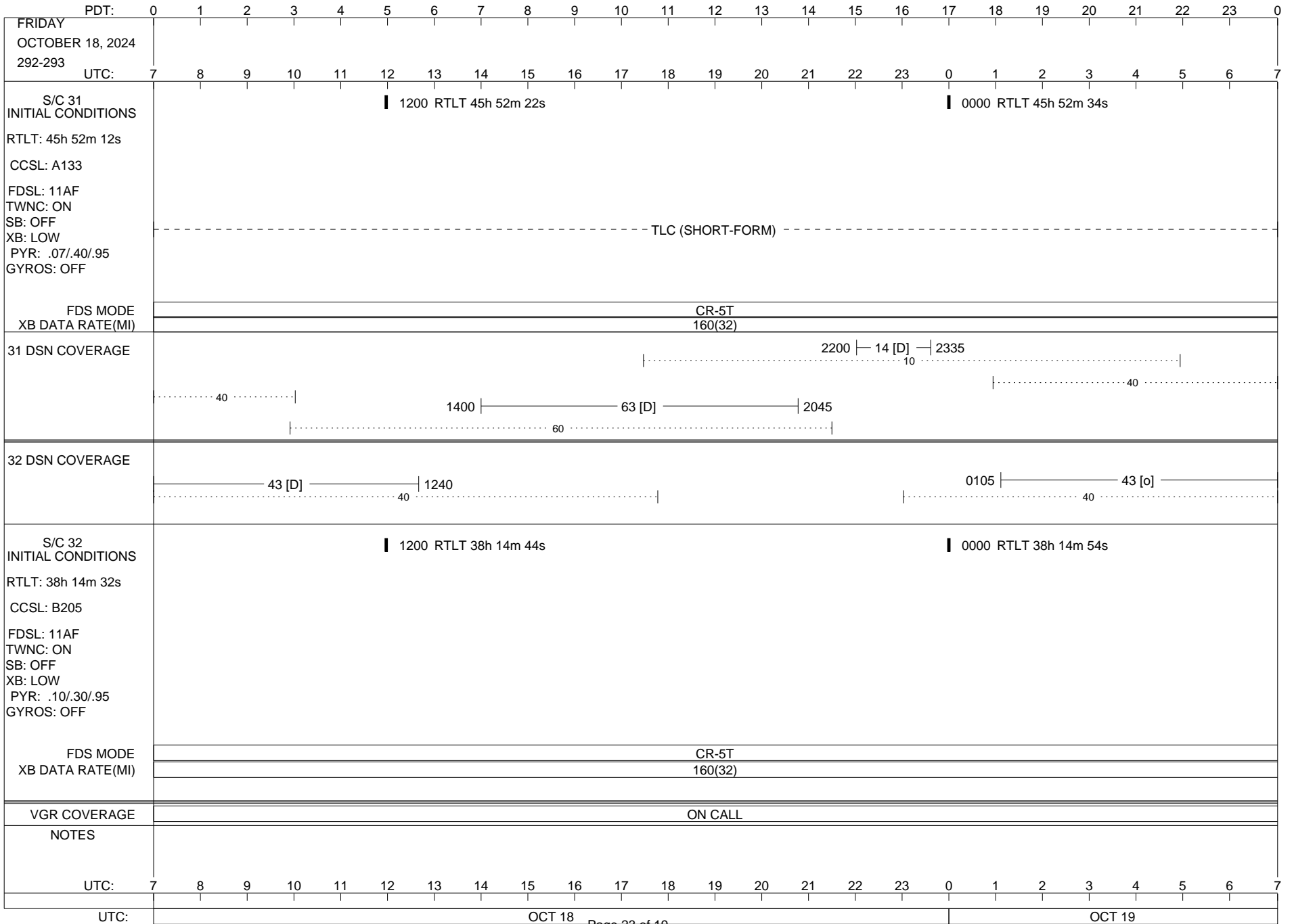
NOTES

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

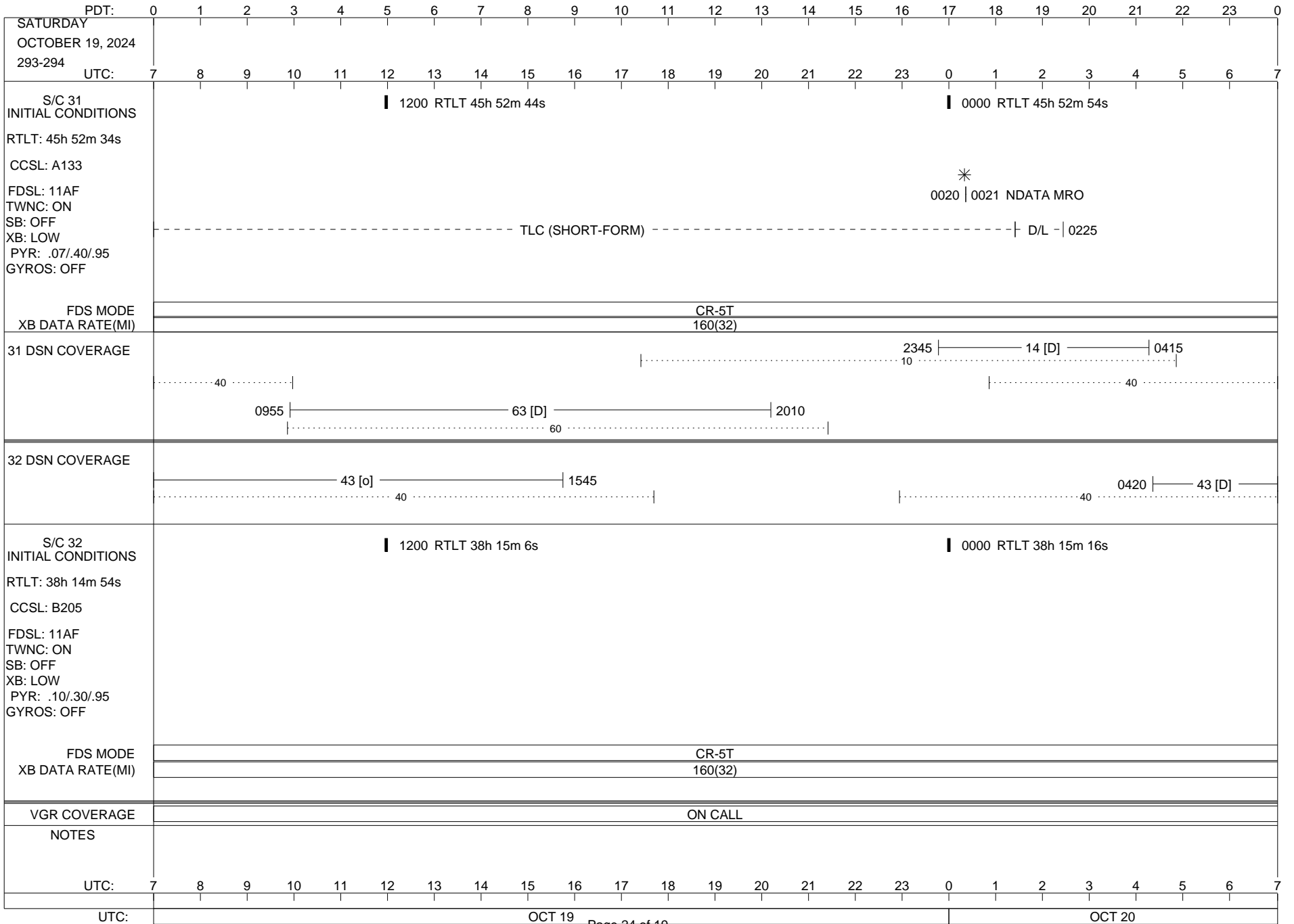
UTC: OCT 16 Page 21 of 19 OCT 17

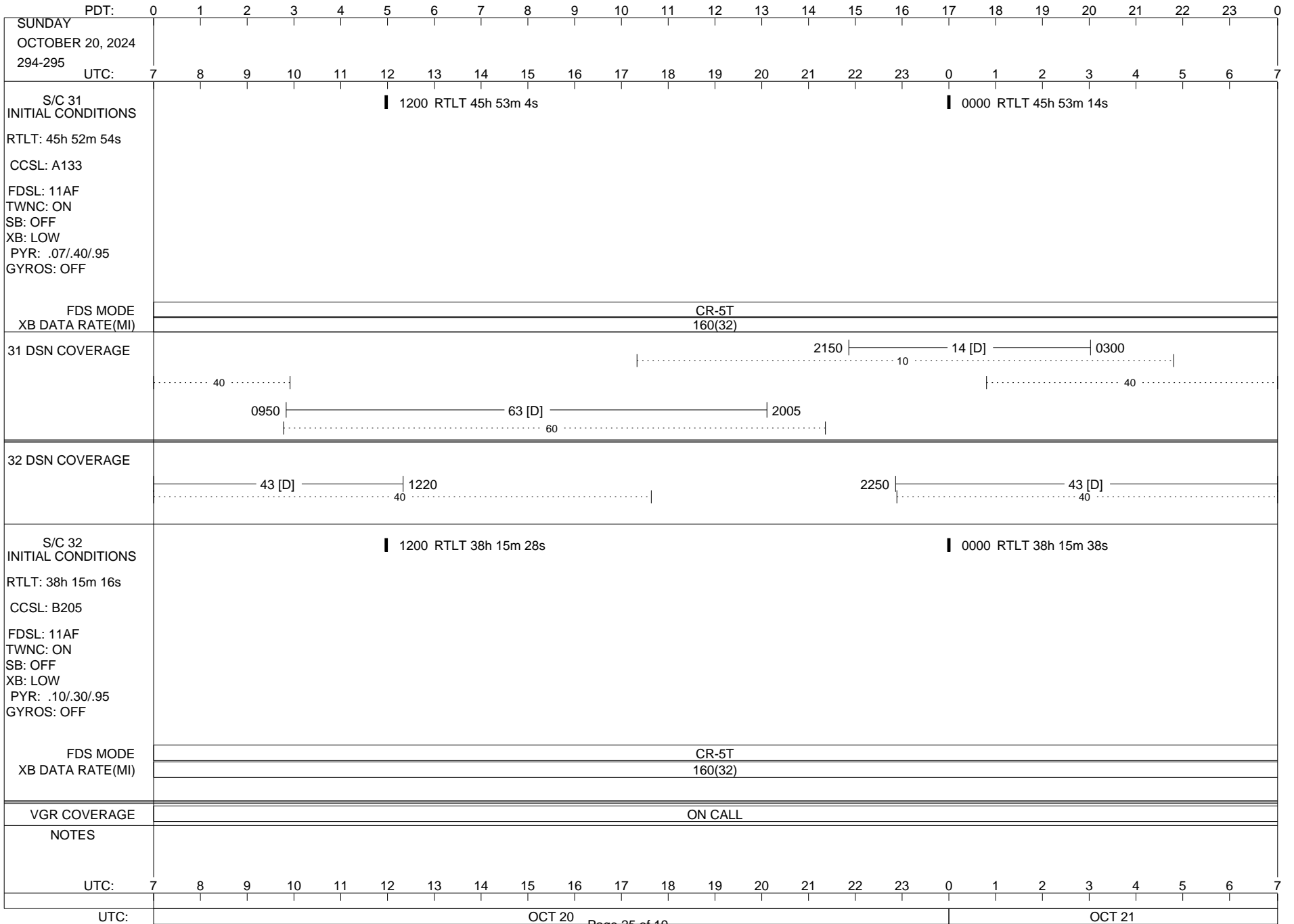
ISSUE DATE: 10/02/24 13:44

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 OCTOBER 17, 2024 291-292																												
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: 45h 51m 52s CCSL: A133 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .07/.40/.95 GYROS: OFF	1200 RTLT 45h 52m 2s												0000 RTLT 45h 52m 12s															
FDS MODE	CR-5T												0227 NDATA MRO (00:19)															
XB DATA RATE(MI)	160(32)												U/L 0305 - - TLC (SHORT-FORM) -															
31 DSN COVERAGE	43 [D] 0835				2330 14 [D] 0200												0140 43 [H] 0610											
	40				10												40											
	1500 63 [D] 2020																											
	60																											
32 DSN COVERAGE	0950 43 [H1B] 1440																43 [D] 0655											
	40																40											
S/C 32 INITIAL CONDITIONS RTLT: 38h 14m 10s CCSL: B205 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .10/.30/.95 GYROS: OFF	1200 RTLT 38h 14m 22s												0000 RTLT 38h 14m 32s															
FDS MODE	CR-5T												1047 DUMMY (5 MIN BRACKETED 01:02)															
XB DATA RATE(MI)	160(32)																											
VGR COVERAGE	ON CALL				VGR				ON CALL								VGR				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 17														OCT 18													



ISSUE DATE: 10/02/24 13:44





ISSUE DATE: 10/02/24 13:44

