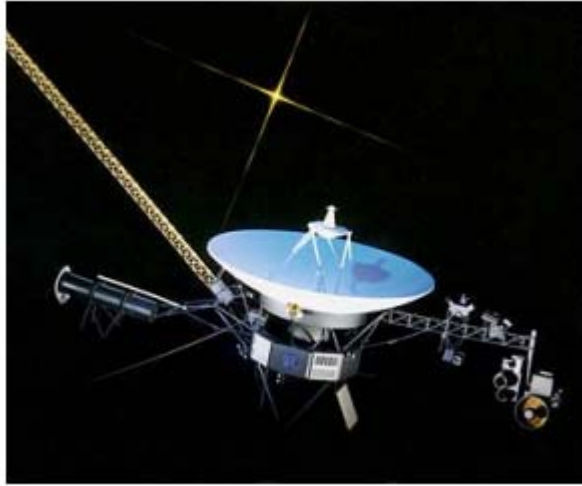


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: March 24, 2021

For the Period: 03/25/21 to 04/12/21 (21/084 – 21/102)



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

LEGEND:

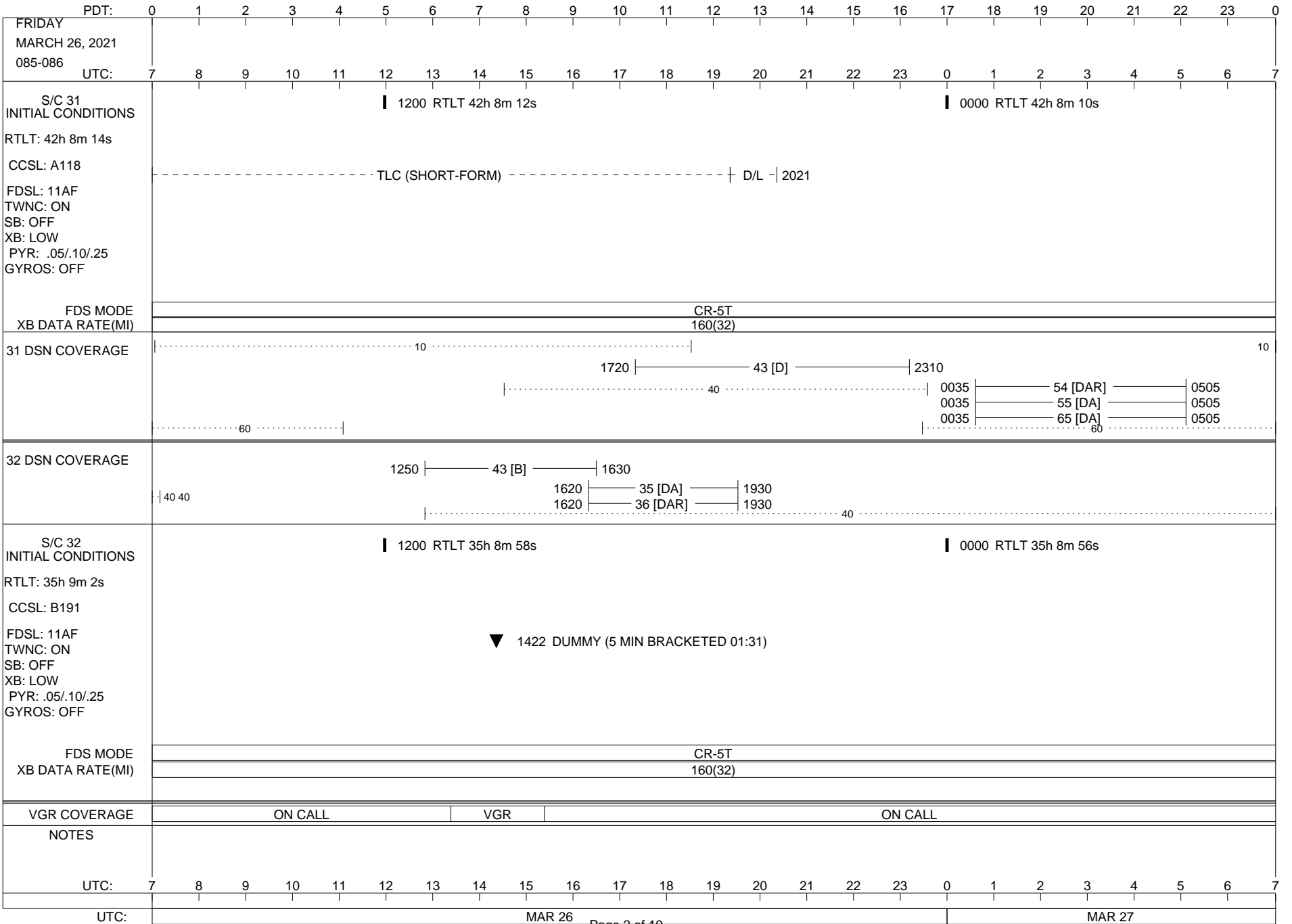
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- * = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U = Uplink only pass
- [o] = Ramp-through

02/27/19

ISSUE DATE: 03/18/21 07:42

| 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 MARCH 25, 2021 084-085 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 42h 8m 18s CCSL: A118 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLTL 42h 8m 16s | | | | | | | | | | | | 0000 RTLTL 42h 8m 14s | | | | | | | | | | | | | | | |
| ----- TLC (SHORT-FORM) ----- | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | 2057 TAPPOS 2219 | | | | 2359 0000 PWS/RH | | | | 0011 ---- 0118 TAPPOS | | | | | | |
| | | | | | | | | | | | | | | | | | | ↓ 2359 GS-4B 0000 | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 10 | | | | | | | | | | 40 | | | | | | | | | | 2330 ----- 63 [D] ----- 0225 | | | | | | | |
| | 60 | | | | | | | | | | 60 | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1255 ----- 43 [D] ----- 1655 | | | | | | | | | | | | 40 40 | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 35h 9m 6s CCSL: B191 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLTL 35h 9m 4s | | | | | | | | | | | | 0000 RTLTL 35h 9m 2s | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | ↓ 1435 PSU INST ON | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | ↓ 1507 PSU INST OFF | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | 1527 1543 SHUNT POWER TEST | | | | | | | | | | | | | | |
| 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: | MAR 25 | | | | | | | | | | | | | | MAR 26 | | | | | | | | | | | | | |

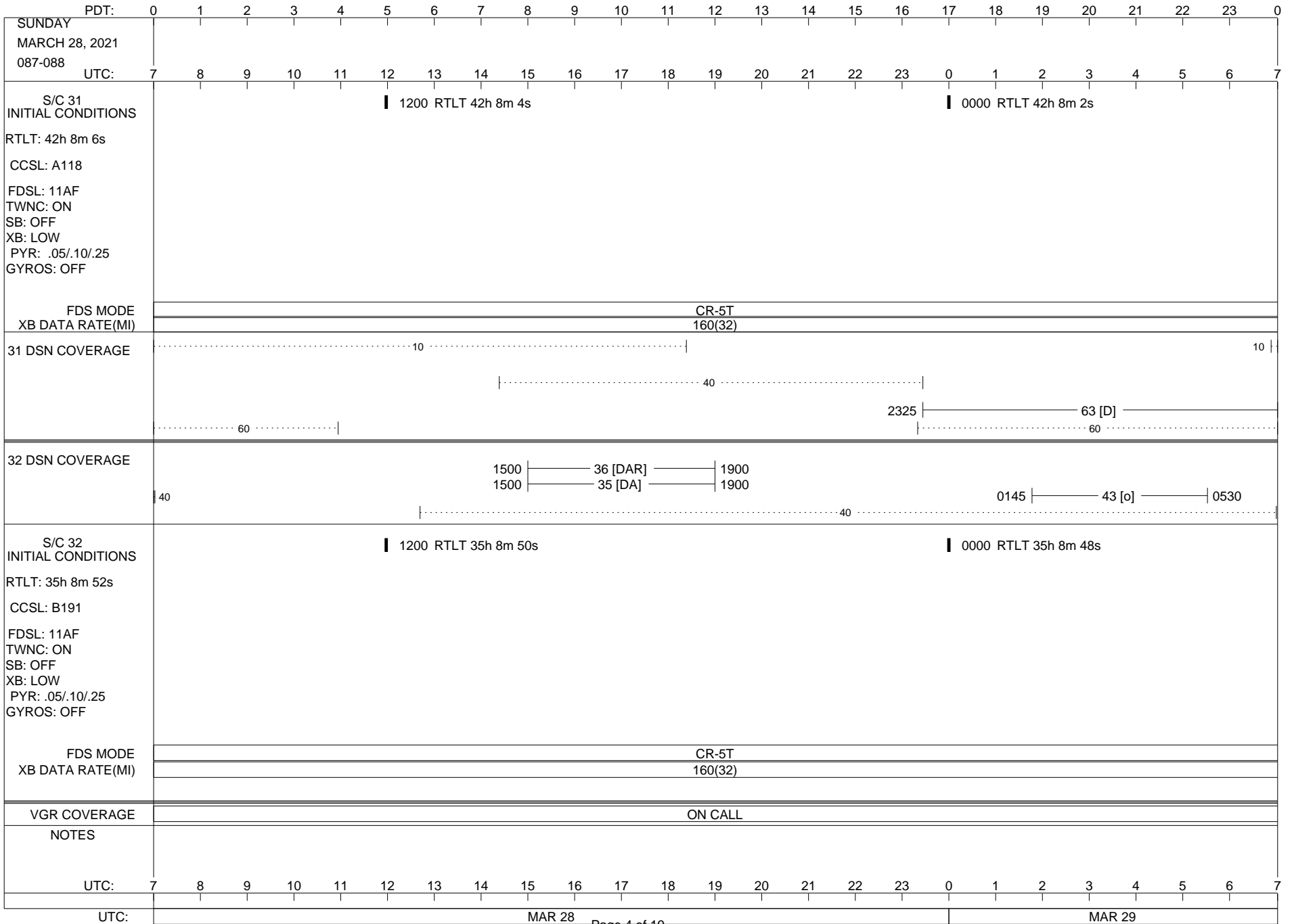
ISSUE DATE: 03/18/21 07:42



ISSUE DATE: 03/18/21 07:42

| 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 MARCH 27, 2021 086-087 | 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: 42h 8m 10s CCSL: A118 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLT 42h 8m 8s | | | | | | | | | | | | 0000 RTLT 42h 8m 6s | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 160(32) | | | | | | | | | | | | |
| 31 DSN COVERAGE |10..... | | | | | | | | | | | |10 | | | | | | | | | | | | |
| |40..... | | | | | | | | | | | | | | | | | | | | | | | | |
| |60..... | | | | | | | | | | | | 2325 -----63 [D]----- 0605 -----60..... | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1245 ---43 [D]--- 1515 | | | | | | | | | | | | 0105 ---43 [D]--- 0505 | | | | | | | | | | | | |
| | 40 | | | | | | | | | | | |40..... | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 35h 8m 56s CCSL: B191 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLT 35h 8m 54s | | | | | | | | | | | | 0000 RTLT 35h 8m 52s | | | | | | | | | | | | |
| FDS MODE | CR-5T | | | | | | | | | | | | CR-5T | | | | | | | | | | | | |
| XB DATA RATE(MI) | 160(32) | | | | | | | | | | | | 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: | MAR 27 | | | | | | | | | | | | MAR 28 | | | | | | | | | | | | |

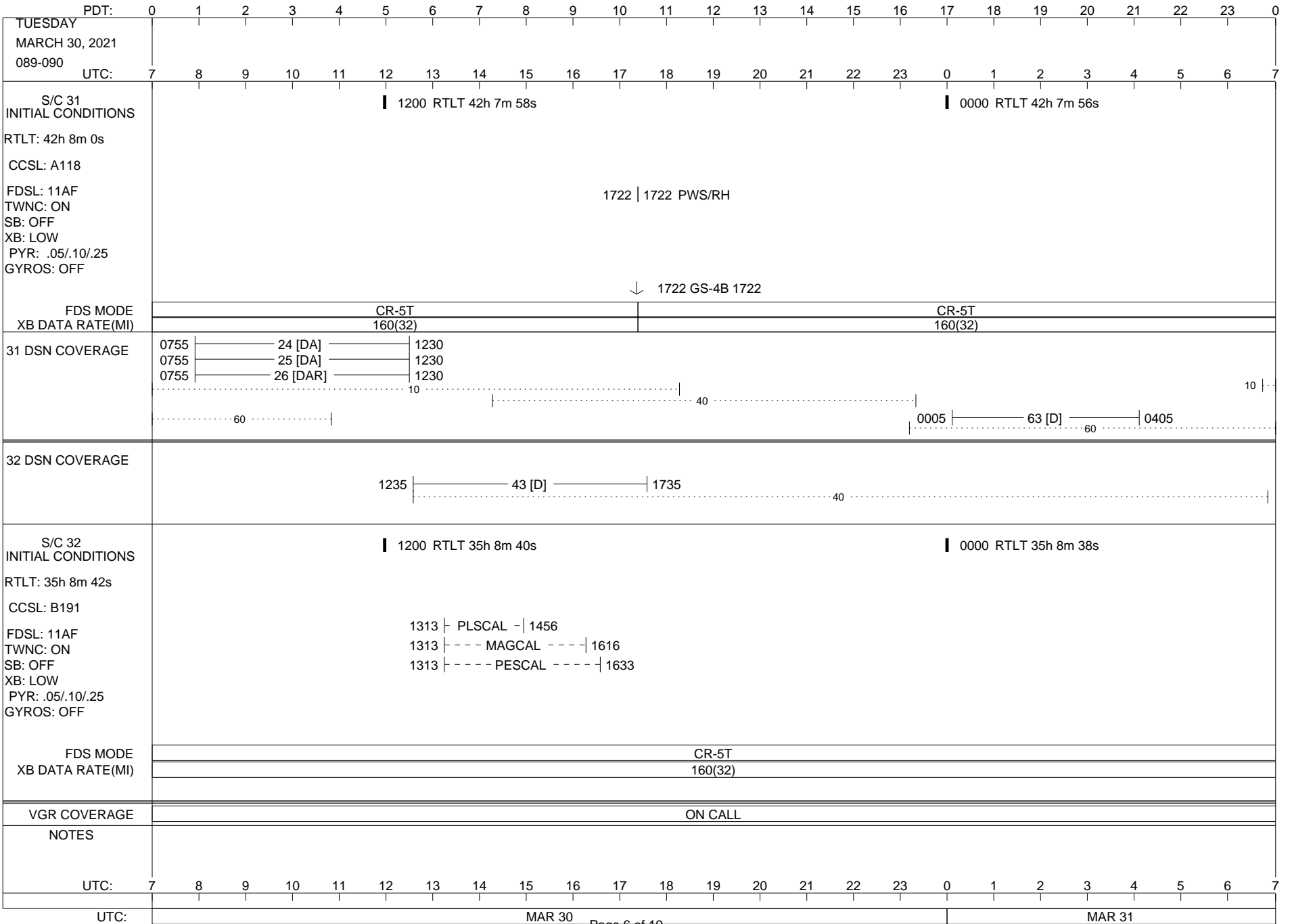
ISSUE DATE: 03/18/21 07:42



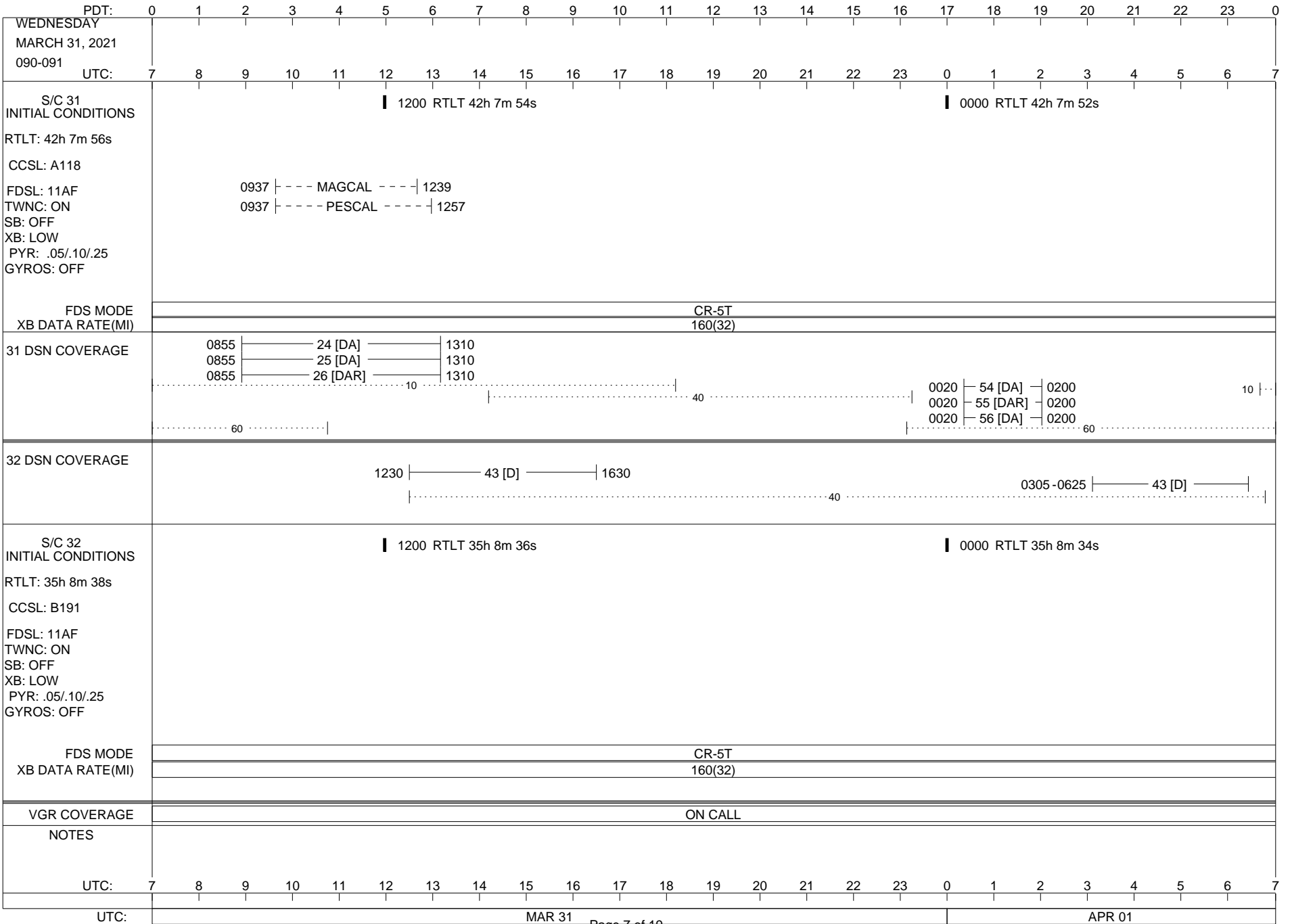
ISSUE DATE: 03/18/21 07:42

| 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 MARCH 29, 2021 088-089 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: 42h 8m 2s CCSL: A118 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | █ 1200 RTLTL 42h 8m 2s | | | | | | | | | | | | █ 0000 RTLTL 42h 8m 0s | | | | | | | | | | | | |
| FDS MODE | | | | | | | | | | | | | CR-5T | | | | | | | | | | | | |
| XB DATA RATE(MI) | | | | | | | | | | | | | 160(32) | | | | | | | | | | | | |
| 31 DSN COVERAGE | 10 | | | | | | | | | | | | 40 | | | | | | | | | | | | |
| | 63 [D] 0800 | | | | | | | | | | | | 60 | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1240 ----- 43 [D] ----- 1640 | | | | | | | | | | | | 40 | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 35h 8m 48s CCSL: B191 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | █ 1200 RTLTL 35h 8m 46s | | | | | | | | | | | | █ 0000 RTLTL 35h 8m 42s | | | | | | | | | | | | |
| 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: | MAR 29 | | | | | | | | | | | | MAR 30 | | | | | | | | | | | | |

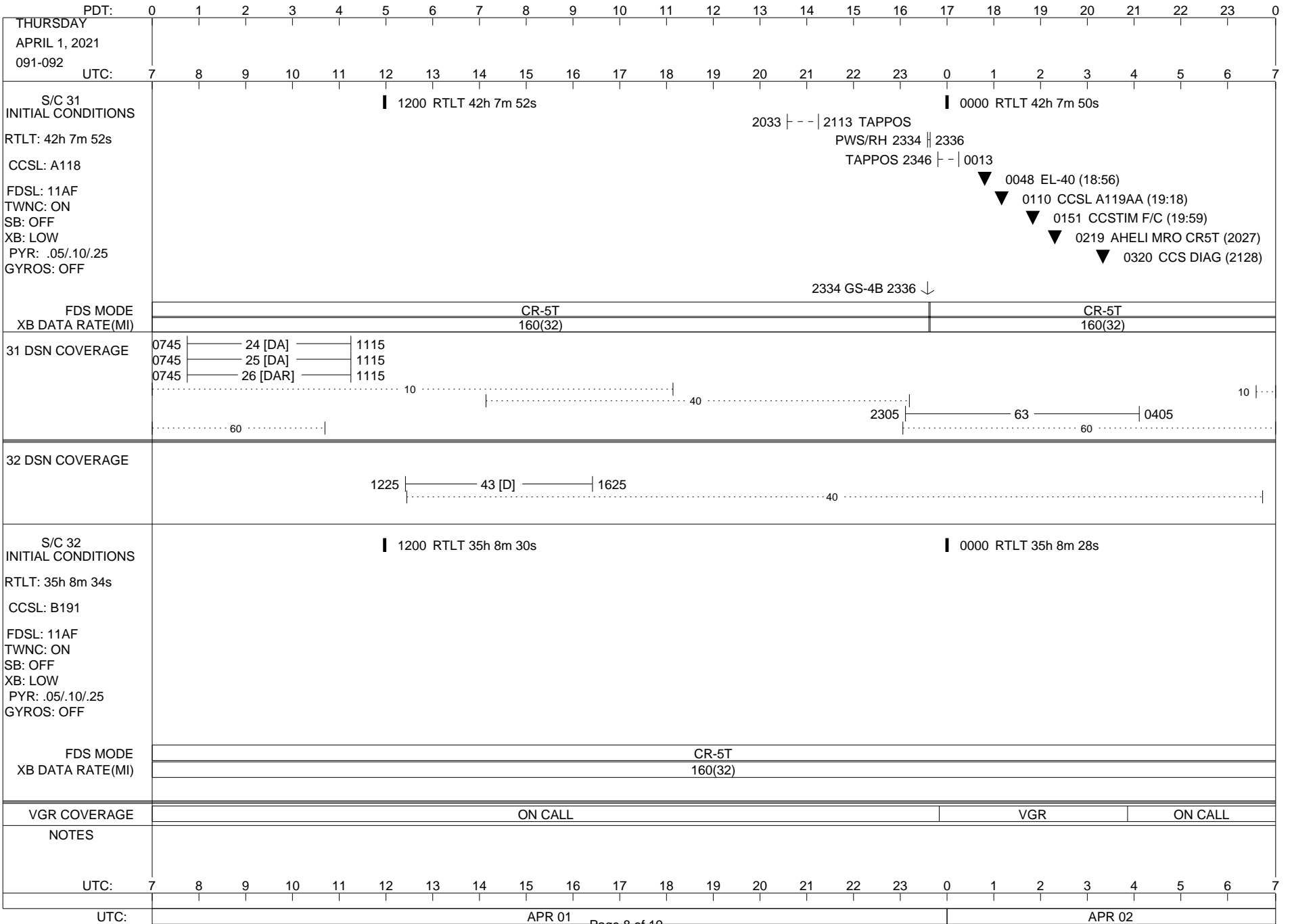
ISSUE DATE: 03/18/21 07:42



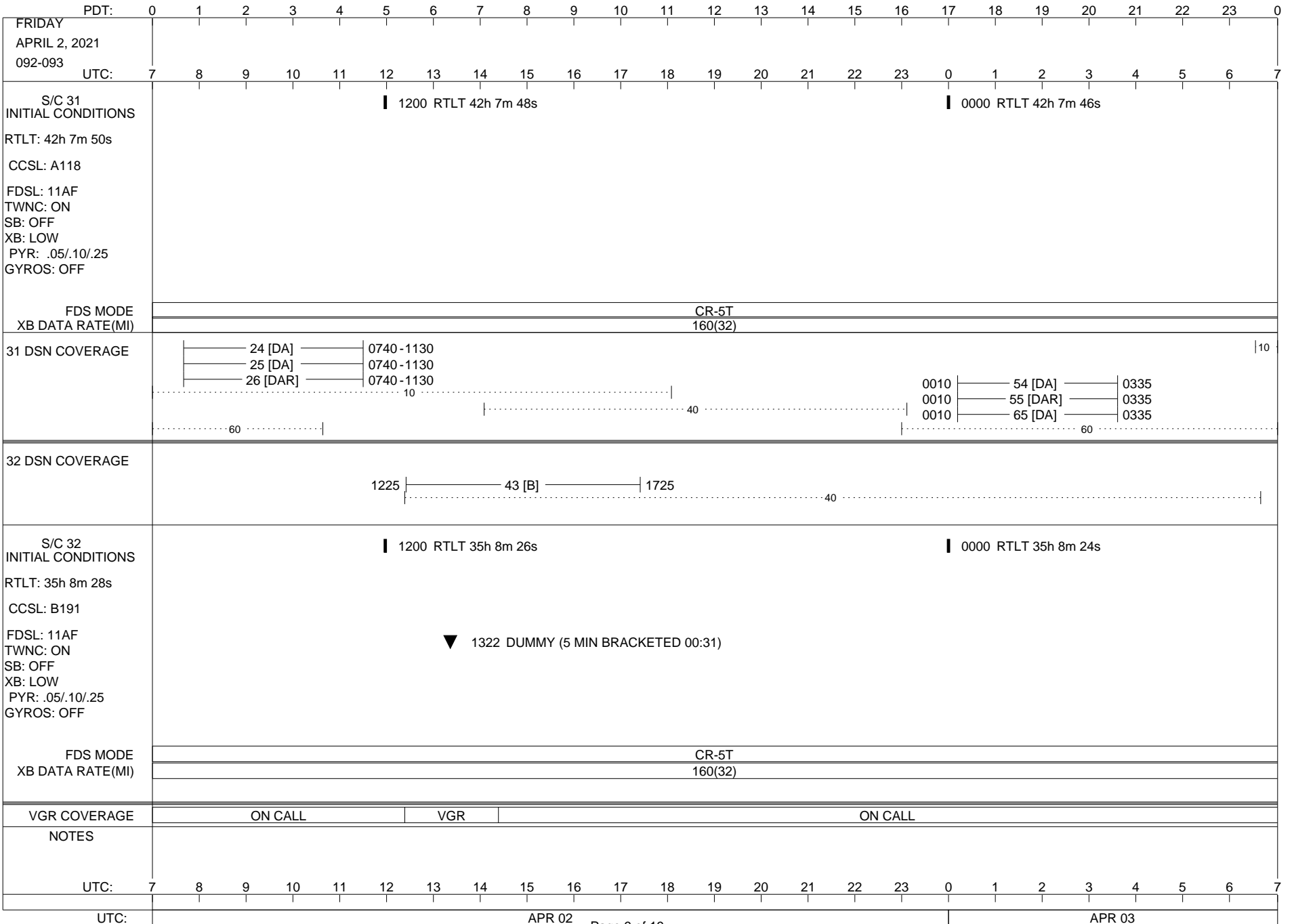
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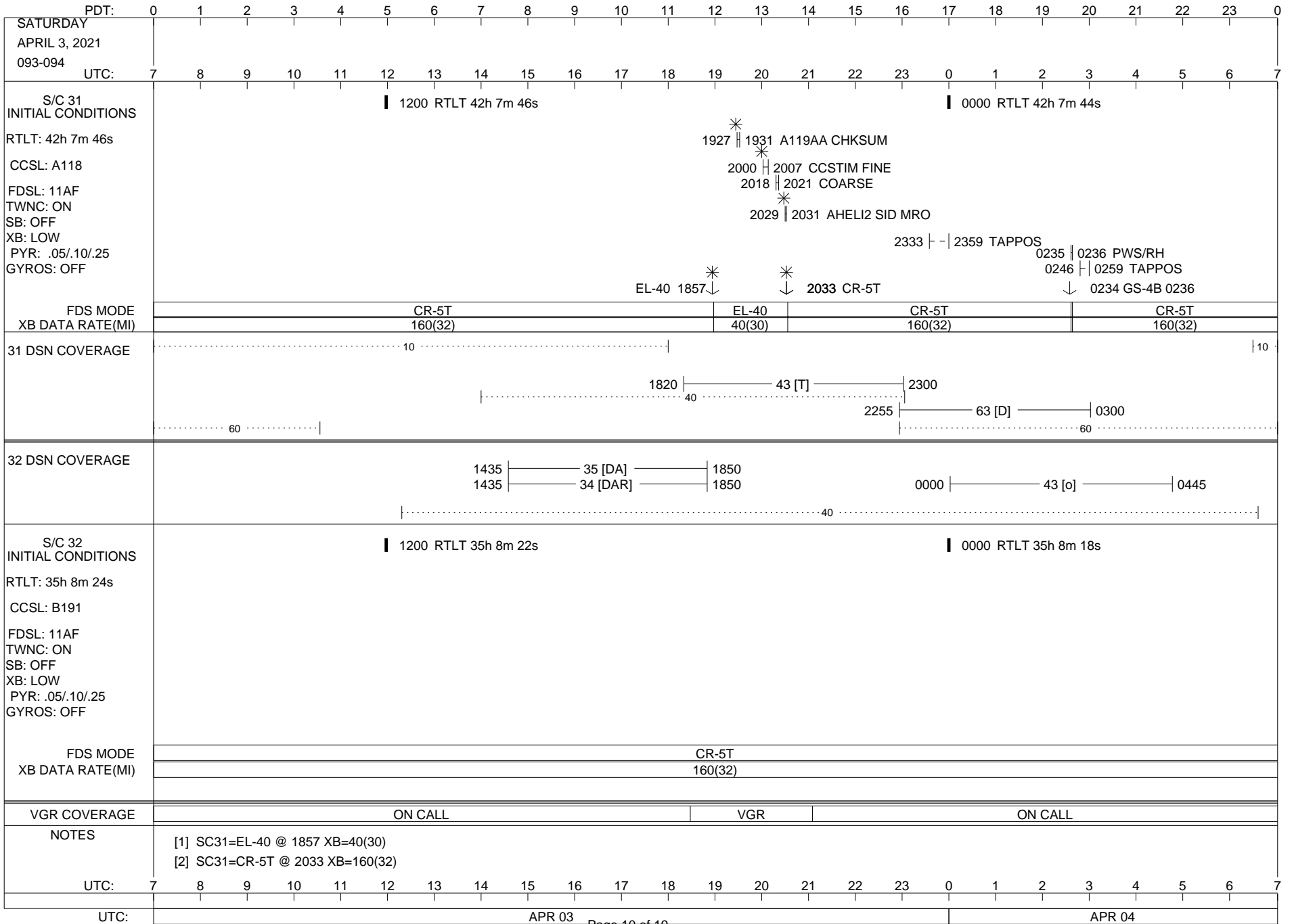
ISSUE DATE: 03/18/21 07:42



ISSUE DATE: 03/18/21 07:42



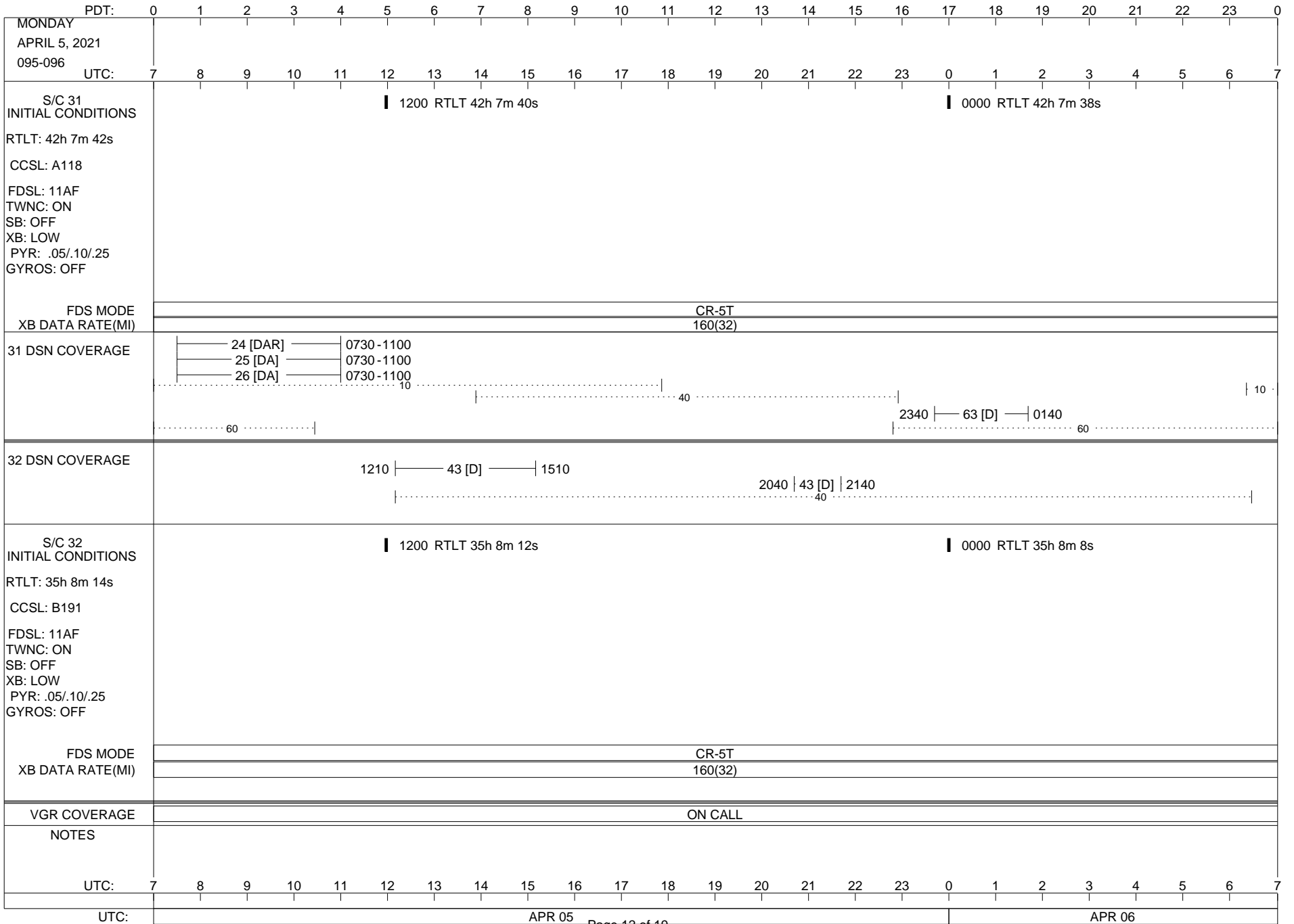
ISSUE DATE: 03/18/21 07:42



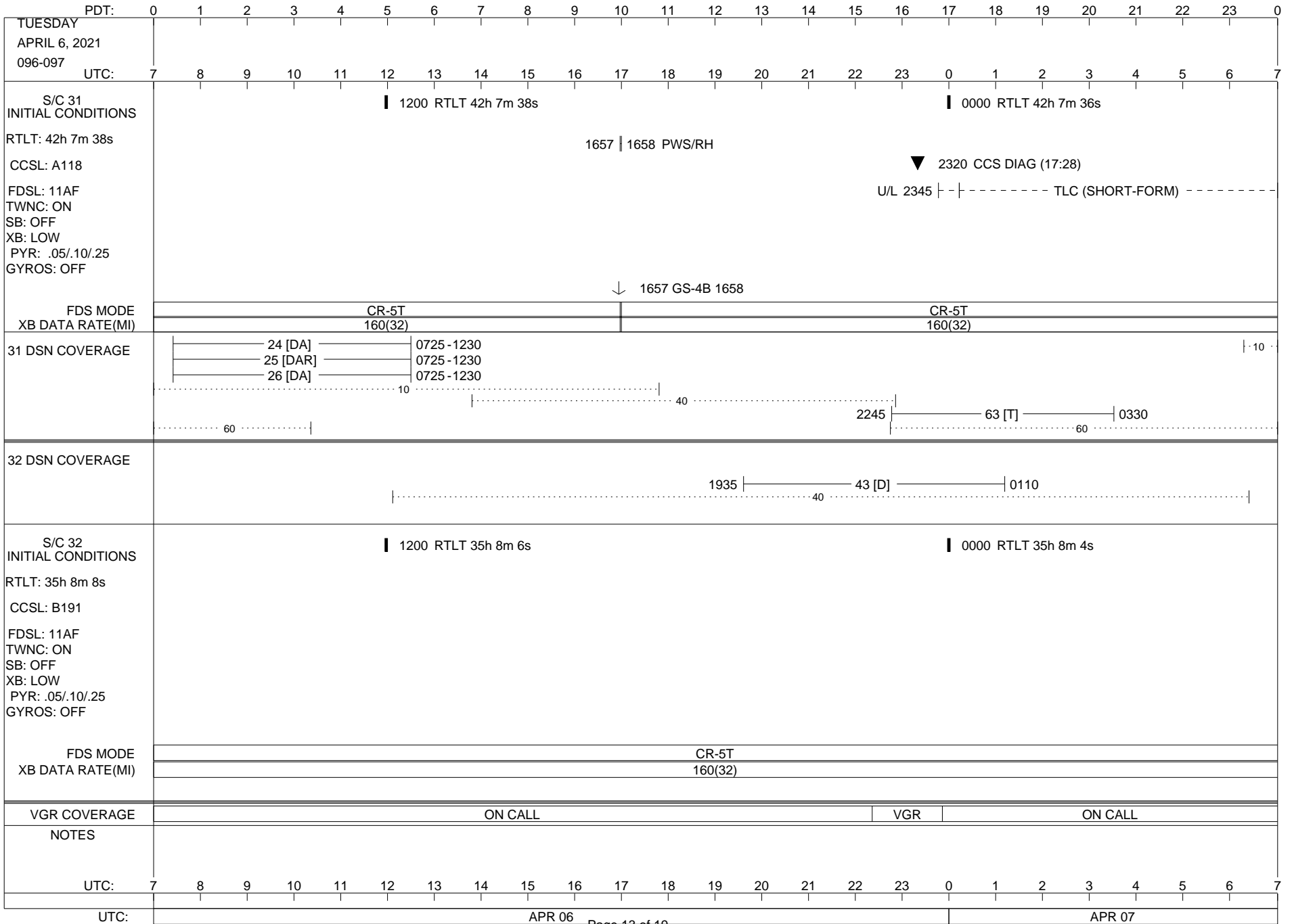
ISSUE DATE: 03/18/21 07:42

| 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 APRIL 4, 2021 094-095 | 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: 42h 7m 44s CCSL: A118 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLTL 42h 7m 42s | | | | | | | | | | | | 0000 RTLTL 42h 7m 42s | | | | | | | | | | | | | |
| FDS MODE | | | | | | | | | | | | | CR-5T | | | | | | | | | | | | | |
| XB DATA RATE(MI) | | | | | | | | | | | | | 160(32) | | | | | | | | | | | | | |
| 31 DSN COVERAGE | 10 | | | | | | | | | | | | 40 | | | | | | | | | | | | | |
| | 60 | | | | | | | | | | | | 2255 63 [D] 0255 60 | | | | | | | | | | | | | |
| 32 DSN COVERAGE | 1215 43 [D] 1445 | | | | | | | | | | | | 40 | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 35h 8m 18s CCSL: B191 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | 1200 RTLTL 35h 8m 16s | | | | | | | | | | | | 0000 RTLTL 35h 8m 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: | APR 04 | | | | | | | | | | | | APR 05 | | | | | | | | | | | | | |

ISSUE DATE: 03/18/21 07:42



ISSUE DATE: 03/18/21 07:42



ISSUE DATE: 03/18/21 07:42

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

APRIL 7, 2021

097-098

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 RTLT 42h 7m 34s

0000 RTLT 42h 7m 34s

RTLT: 42h 7m 36s

CCSL: A118

FDSL: 11AF

TWNC: ON

SB: OFF

XB: LOW

PYR: .05/.10/.25

GYROS: OFF

TLC (SHORT-FORM)

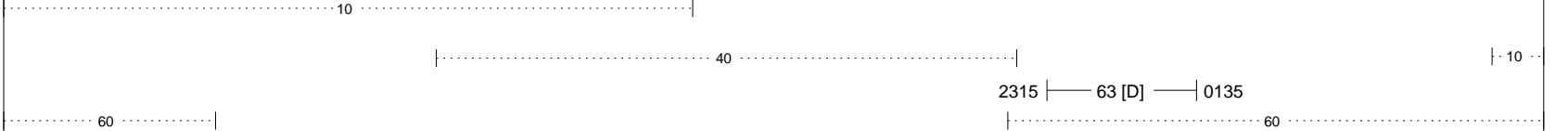
FDS MODE

CR-5T

XB DATA RATE(MI)

160(32)

31 DSN COVERAGE



32 DSN COVERAGE

1205 43 [o] 1700

40

S/C 32
INITIAL CONDITIONS

1200 RTLT 35h 8m 2s

0000 RTLT 35h 8m 0s

RTLT: 35h 8m 4s

CCSL: B191

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

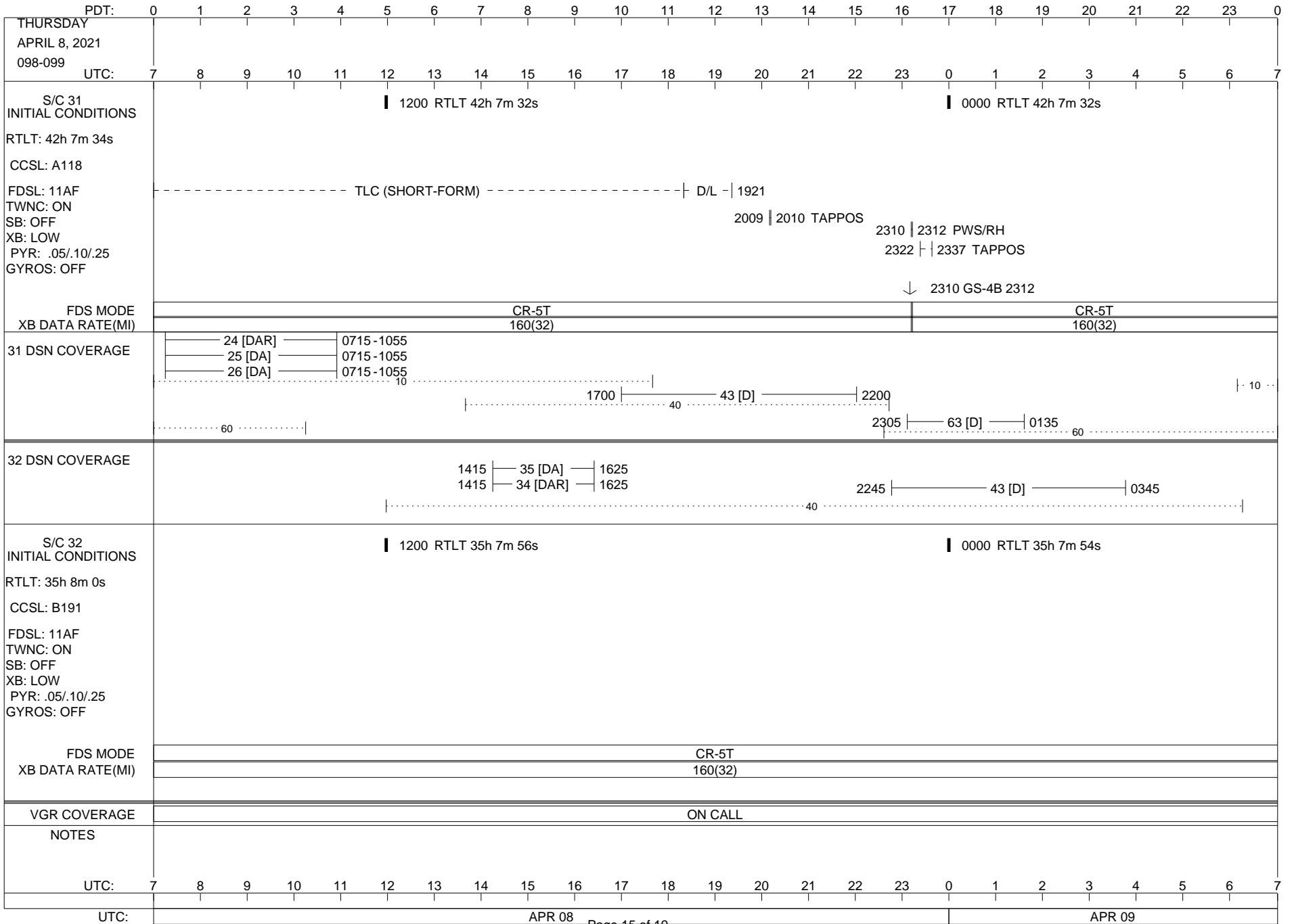
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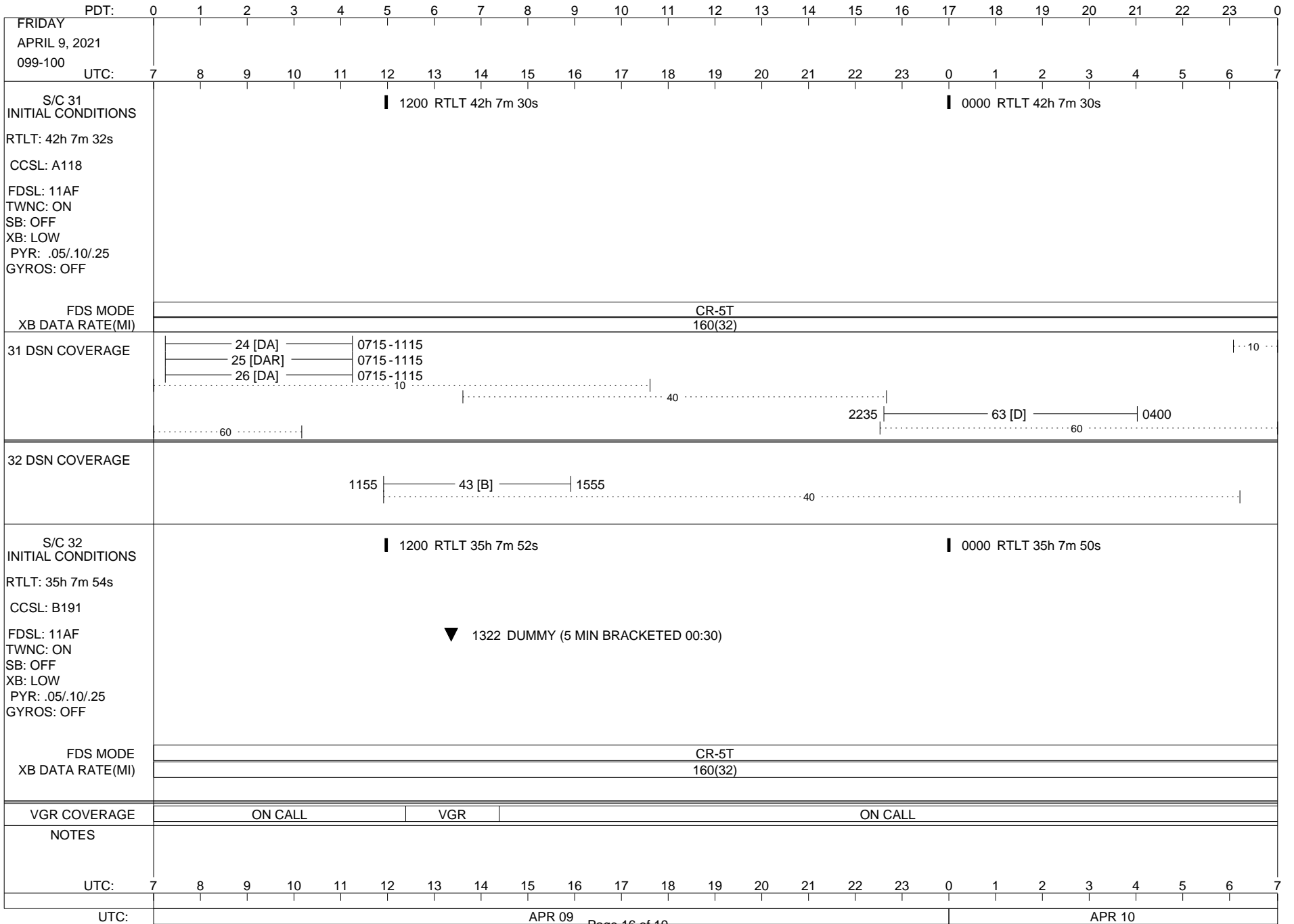
APR 07

APR 08

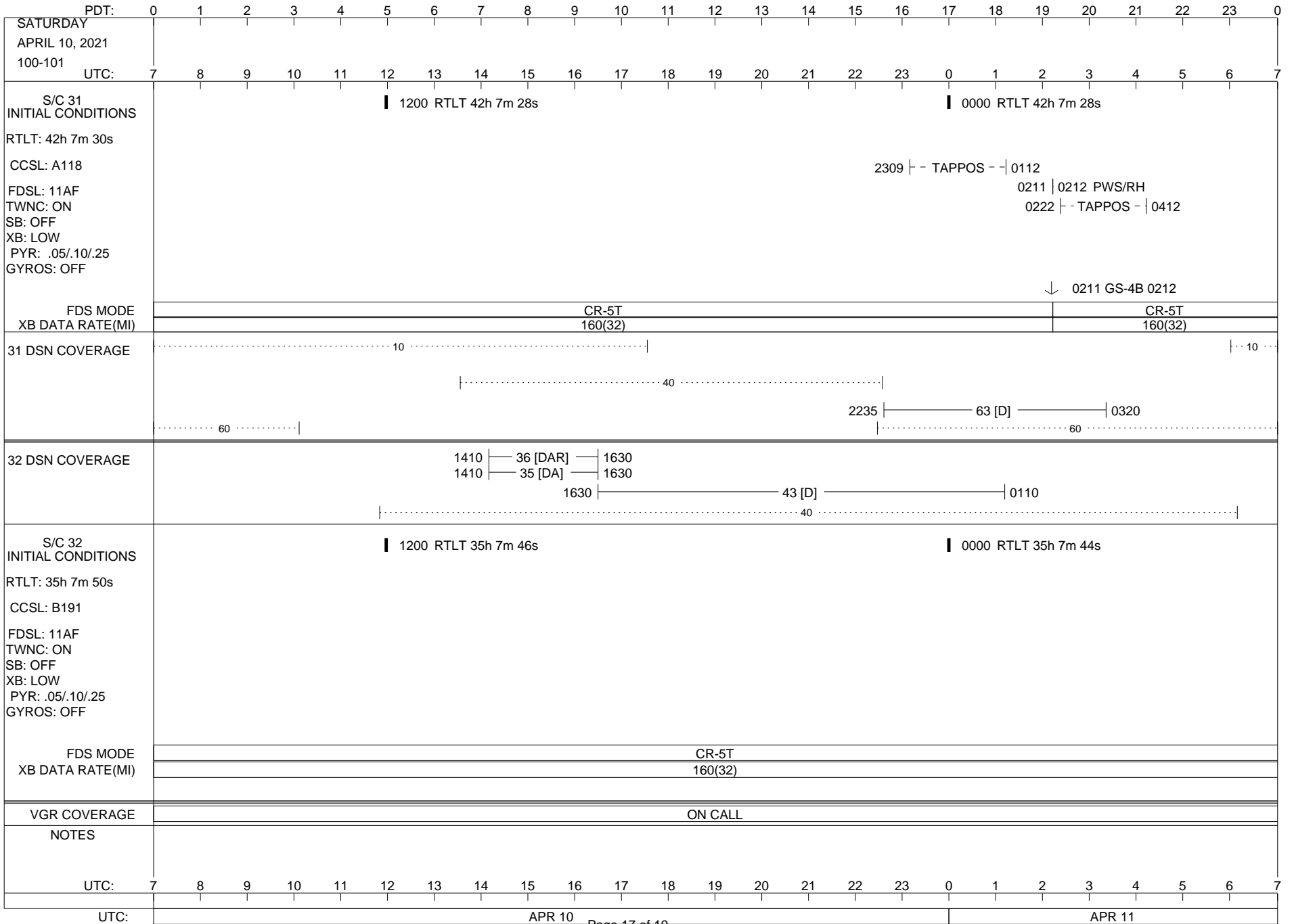
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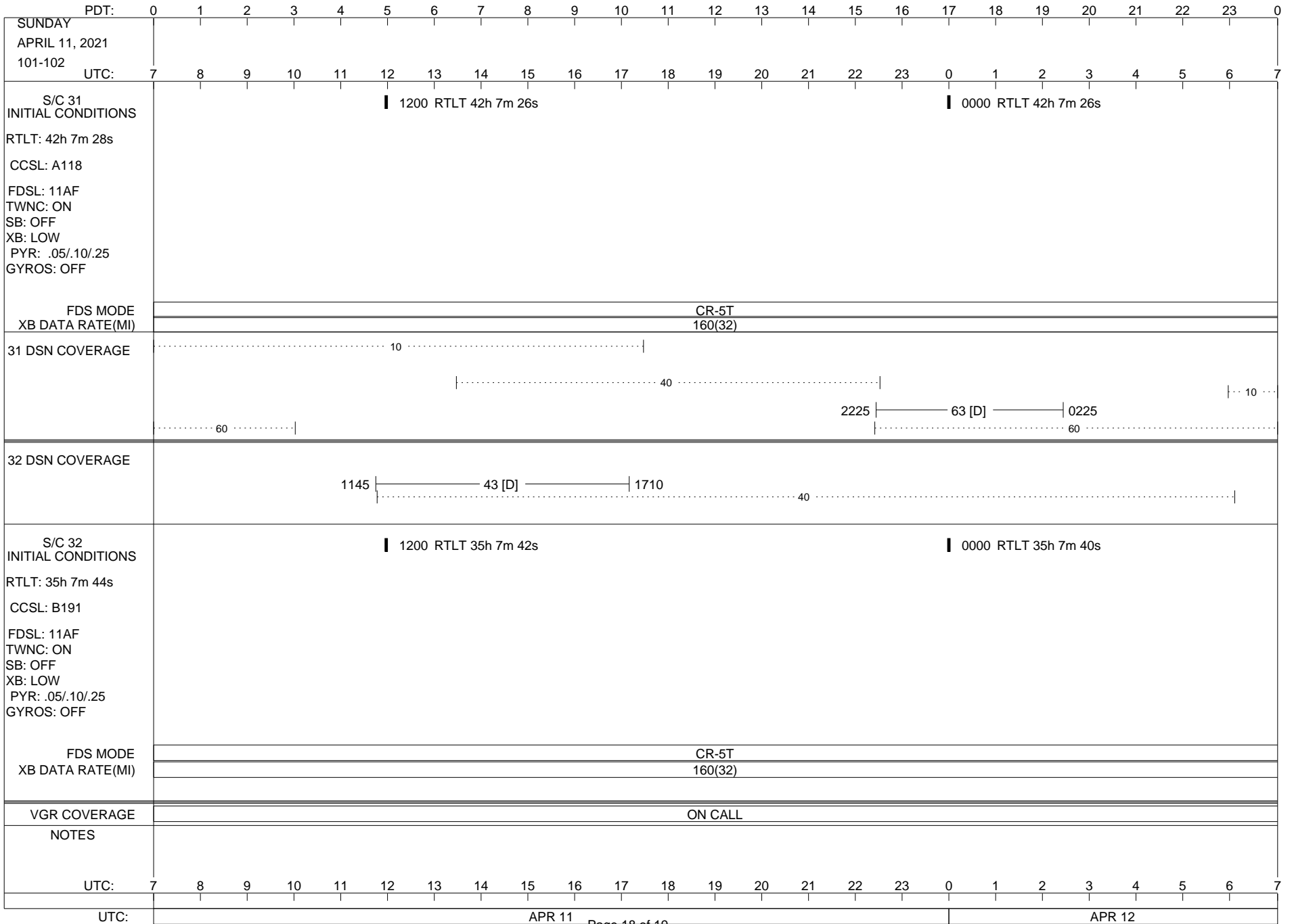
ISSUE DATE: 03/18/21 07:42



ISSUE DATE: 03/18/21 07:42



ISSUE DATE: 03/18/21 07:42



ISSUE DATE: 03/18/21 07:42

