

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: December 7, 2005

For the Period: 12/08/2005 to 12/26/2005 (05-342 – 05-360)

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DSOT (1) 230-102

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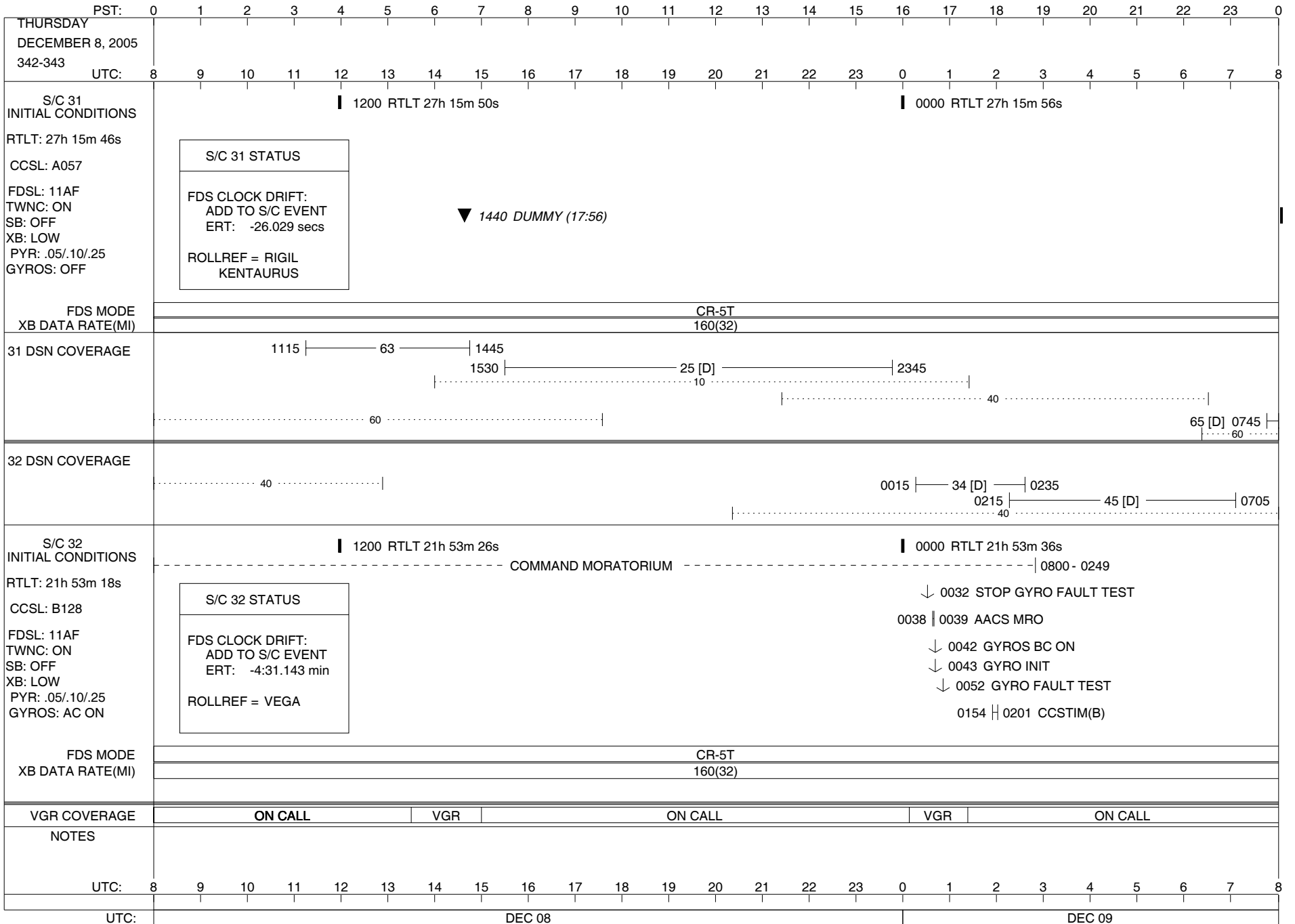
FLIGHT TEAM (18) 600-100

Hall, J.
 Hogle, T. (2)
 Howard, S. (3)
 Jaeger, J.
 Ludwig, R. (2)
 Massey, Ed
 Matsumoto, S.
 Medina
 Poynter, R.
 Weeks, T.
 Wong, R.
 Zottarelli, L.
 *odivers@san.rr.com

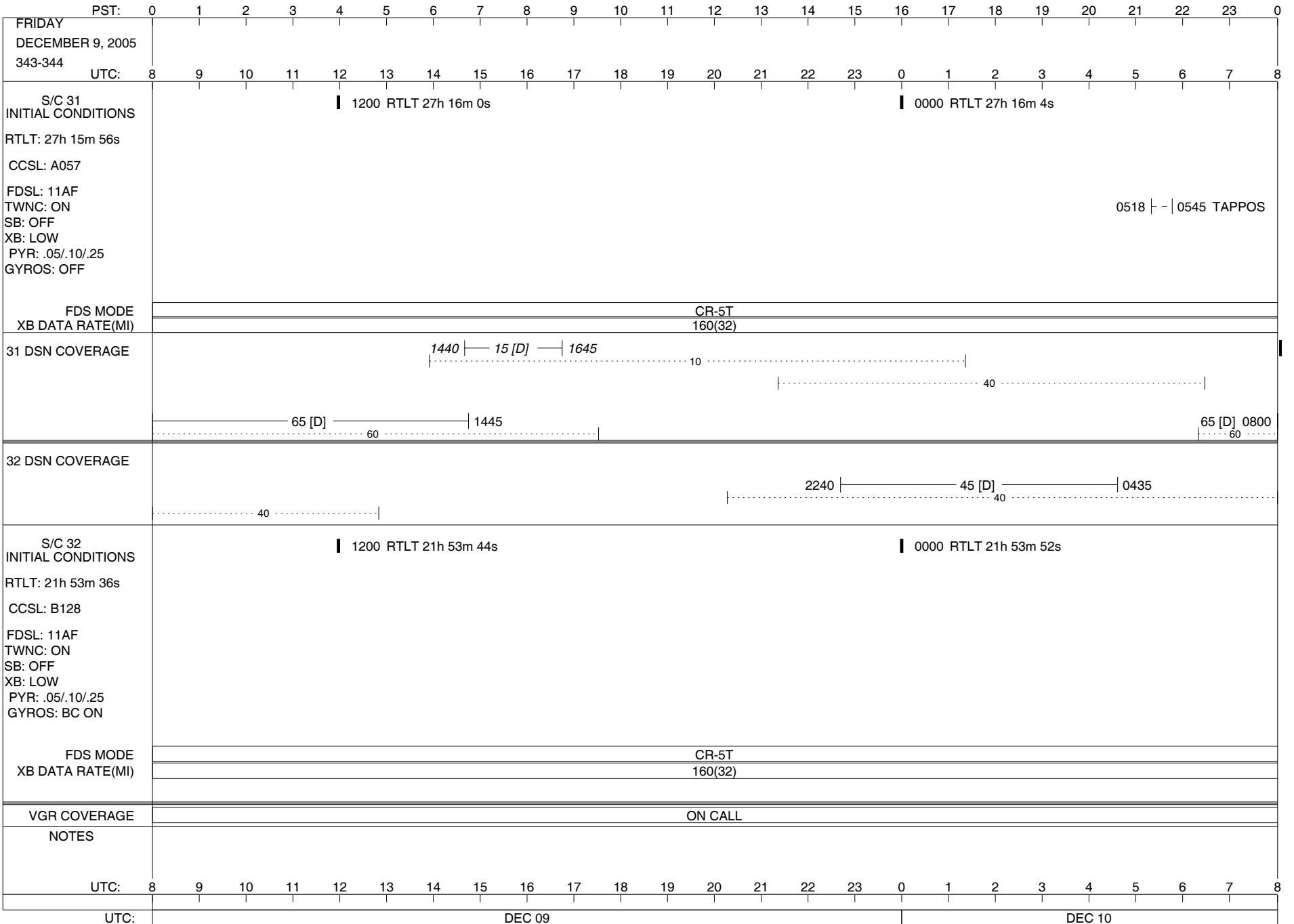
LEGEND: ∇ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 D = Downlink only pass
 A = Arrayed station
 U = Uplink only pass
 B = BLF
 [o] = Ramp-through
 H = High Power Transmitter
 T = TLC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

*Electronic Copy Only
 (18 – Dist/N: Paper Copies)
 10/05/05

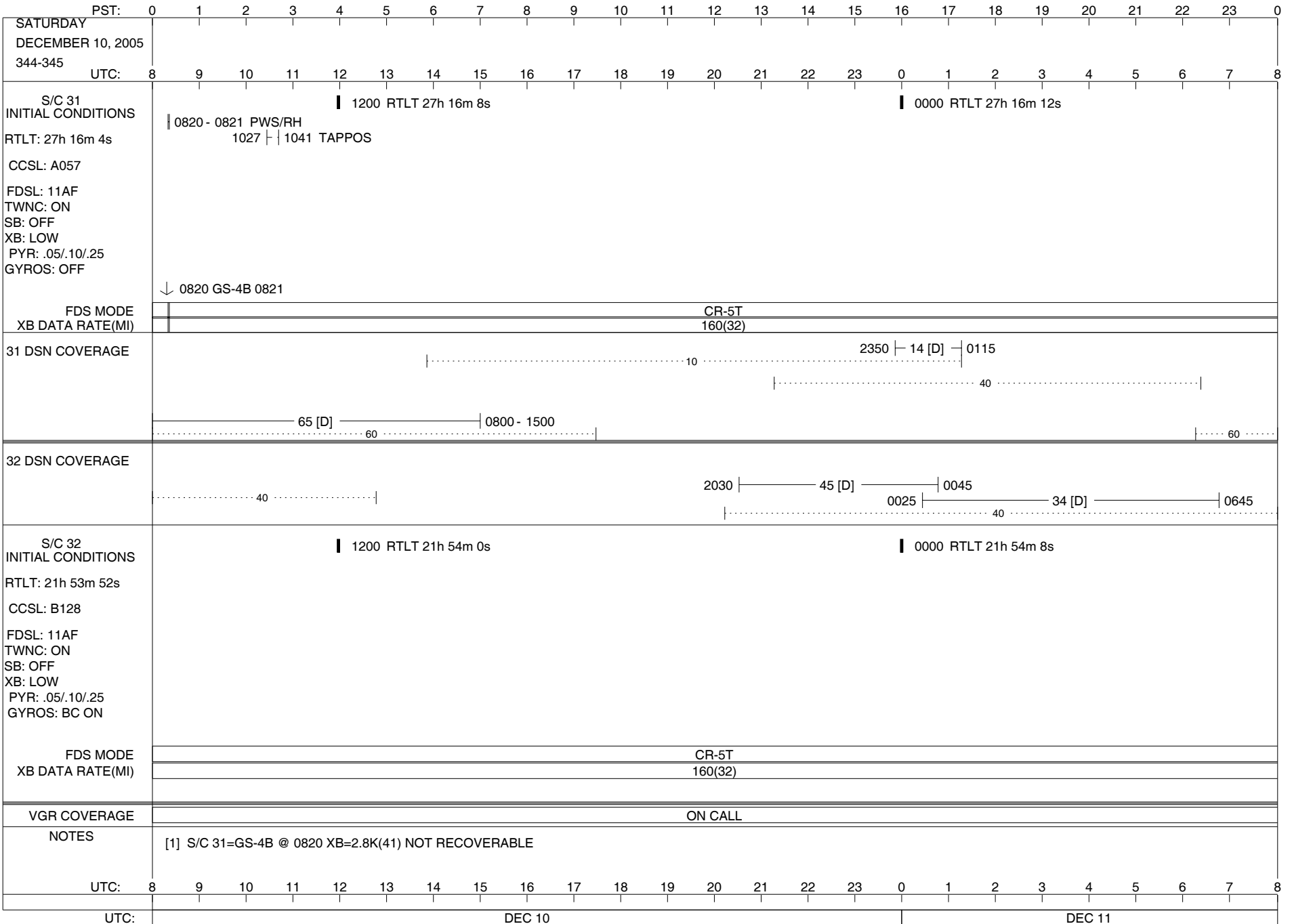
ISSUE DATE: 12/13/05 17:09



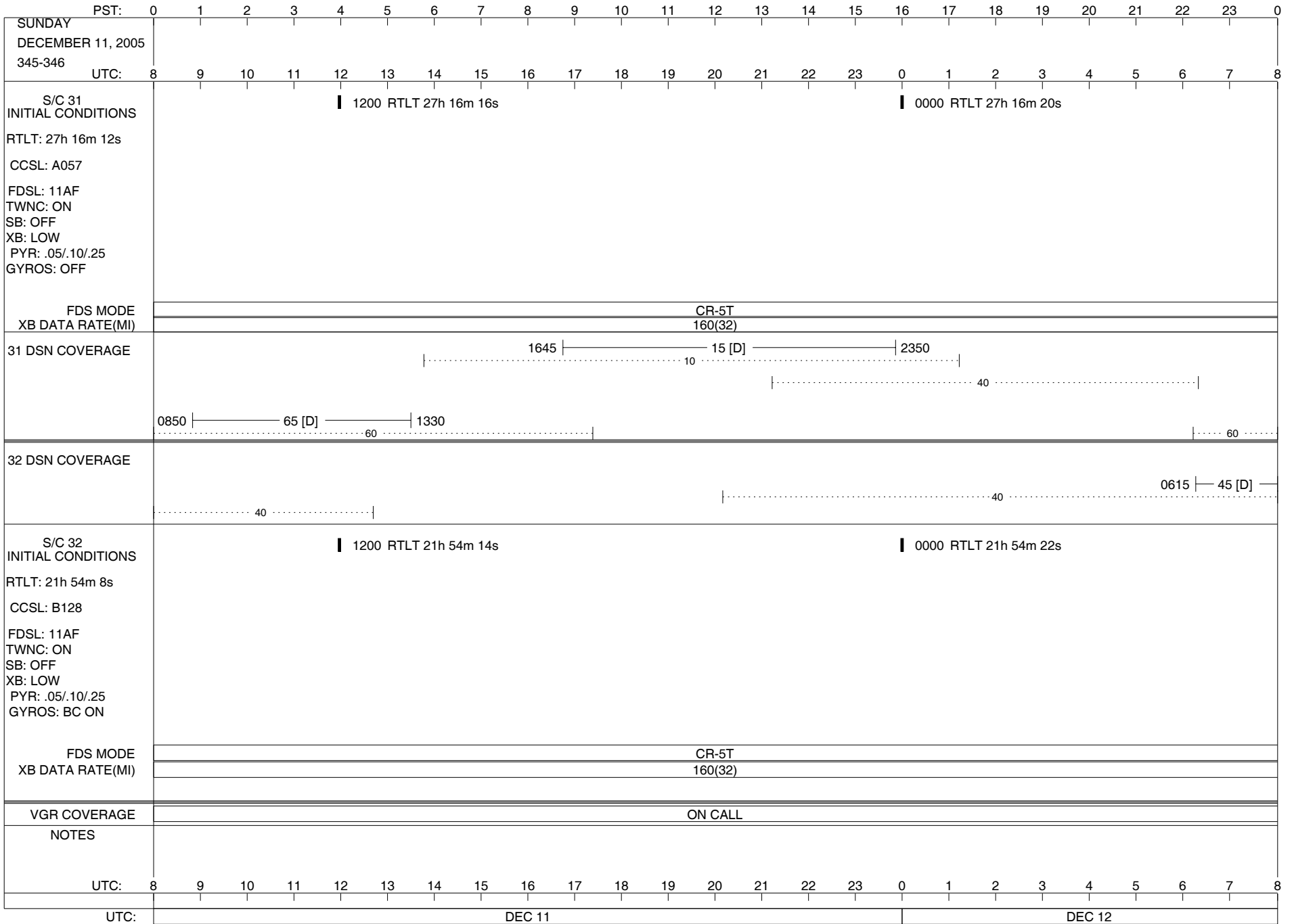
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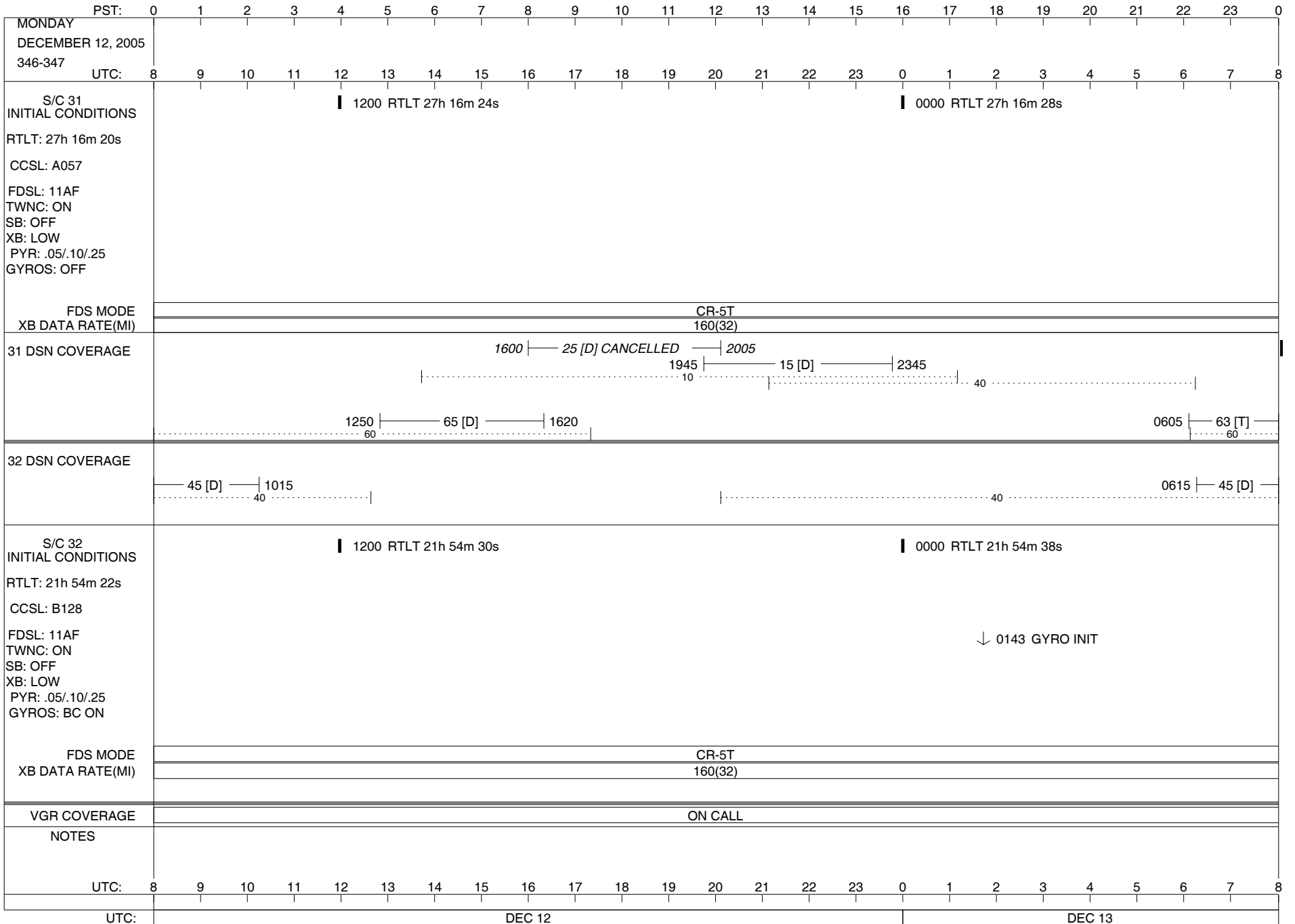
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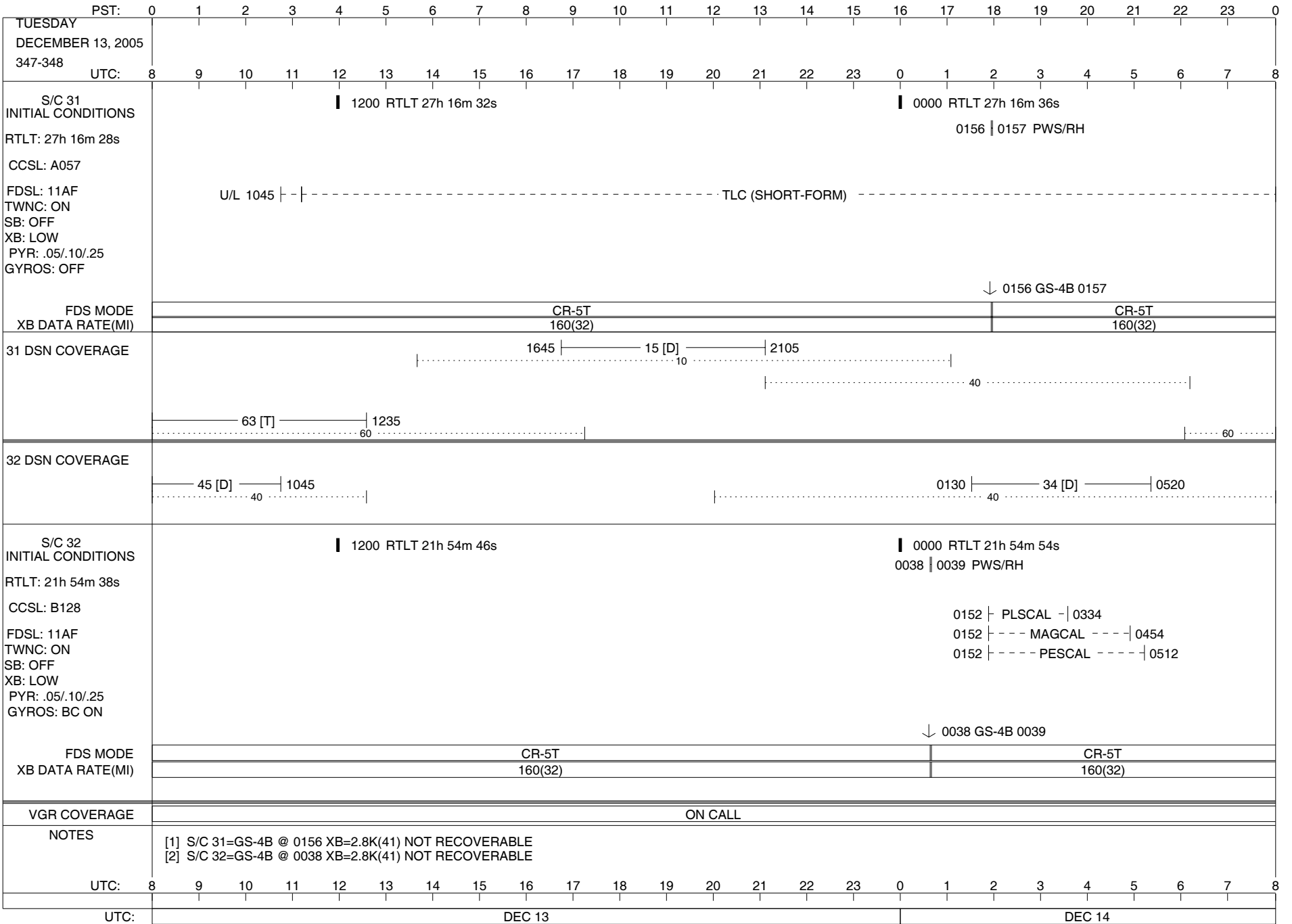
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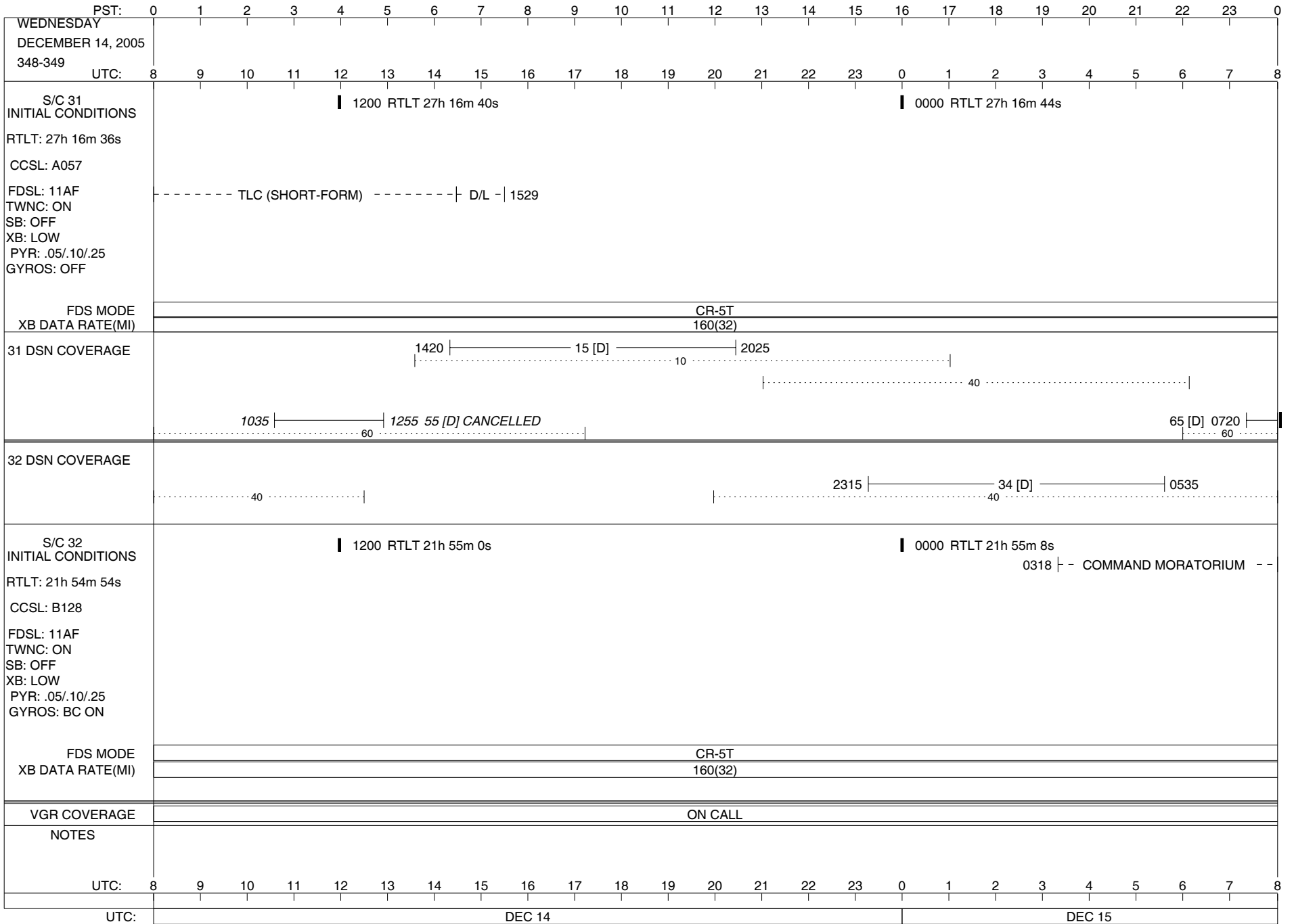
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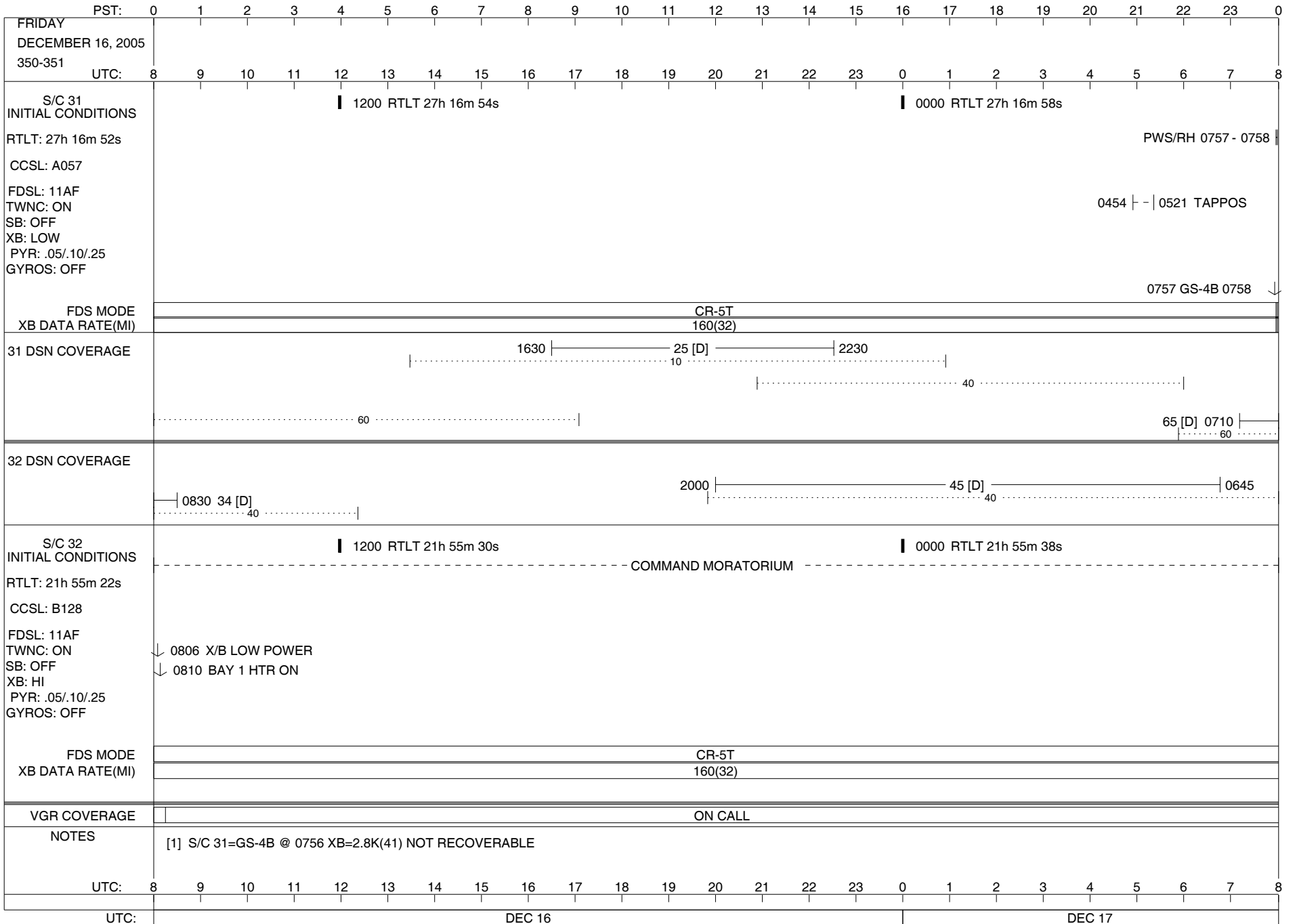
| THURSDAY DECEMBER 15, 2005 349-350 | | PST: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|--|--|--|-----|------------------------|--|--|--|--|--|--|--|--|--|--|--|
| | | UTC: 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 31 INITIAL CONDITIONS RTLTL: 27h 16m 44s CCSL: A057 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | | 1200 RTLTL 27h 16m 48s | | | | | | | | | | | | 0000 RTLTL 27h 16m 52s | | | | | | | | | | | |
| | FDS MODE XB DATA RATE(MI) | CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | <p>1630 ----- 25 [D] ----- 2025 ----- 0555 - 0745 ----- 63 -----</p> <p>65 [D] ----- 1105 ----- 60 -----</p> <p>10 ----- 40 -----</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | <p>40 ----- 0025 ----- 45 [D] ----- 0710 -----</p> <p>650 ----- 34 [D] ----- 40 -----</p> | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLTL: 21h 55m 8s CCSL: B128 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: BC ON | | 1200 RTLTL 21h 55m 16s | | | | | | | | | | | | 0000 RTLTL 21h 55m 22s | | | | | | | | | | | |
| | FDS MODE XB DATA RATE(MI) | CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | |
| VGR COVERAGE | ON CALL | | | | | | | | | | | | VGR | | | | | | | | | | | | |
| NOTES | [1] S/C 32 - D/L AGC VARIATIONS EXPECTED DURING MAGROL (0143-0751) | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | DEC 15 | | | | | | | | | | | | DEC 16 | | | | | | | | | | | |

----- COMMAND MORATORIUM -----

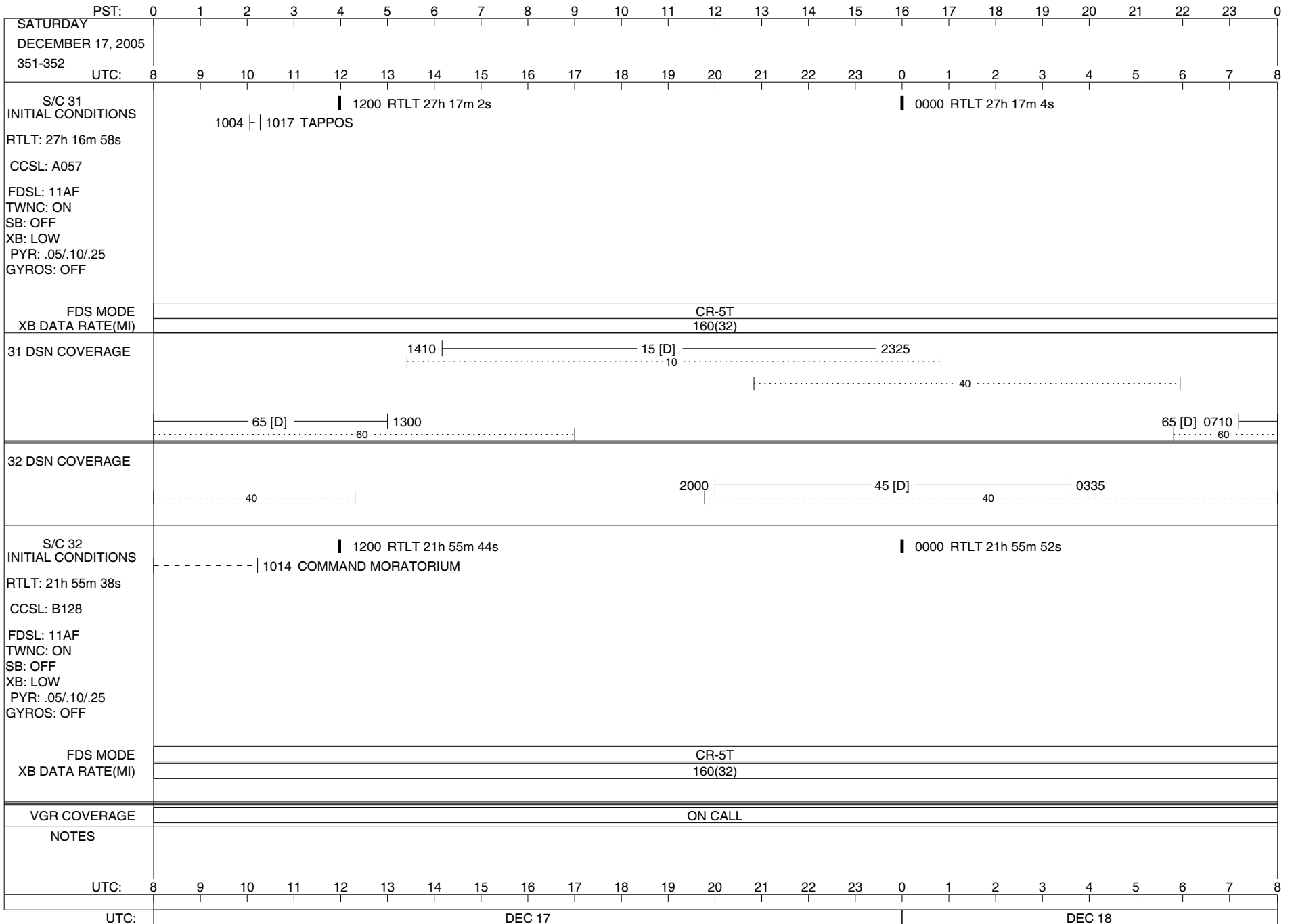
↓ 0043 BAY 1 HTR OFF
↓ 0047 X/B HI POWER

↓ 0153 AAI
0156 - 0752 |----- MAGROL -----
RAI 0745 ↓
GYROS OFF 0752 ↓
CRU 0752 ↓

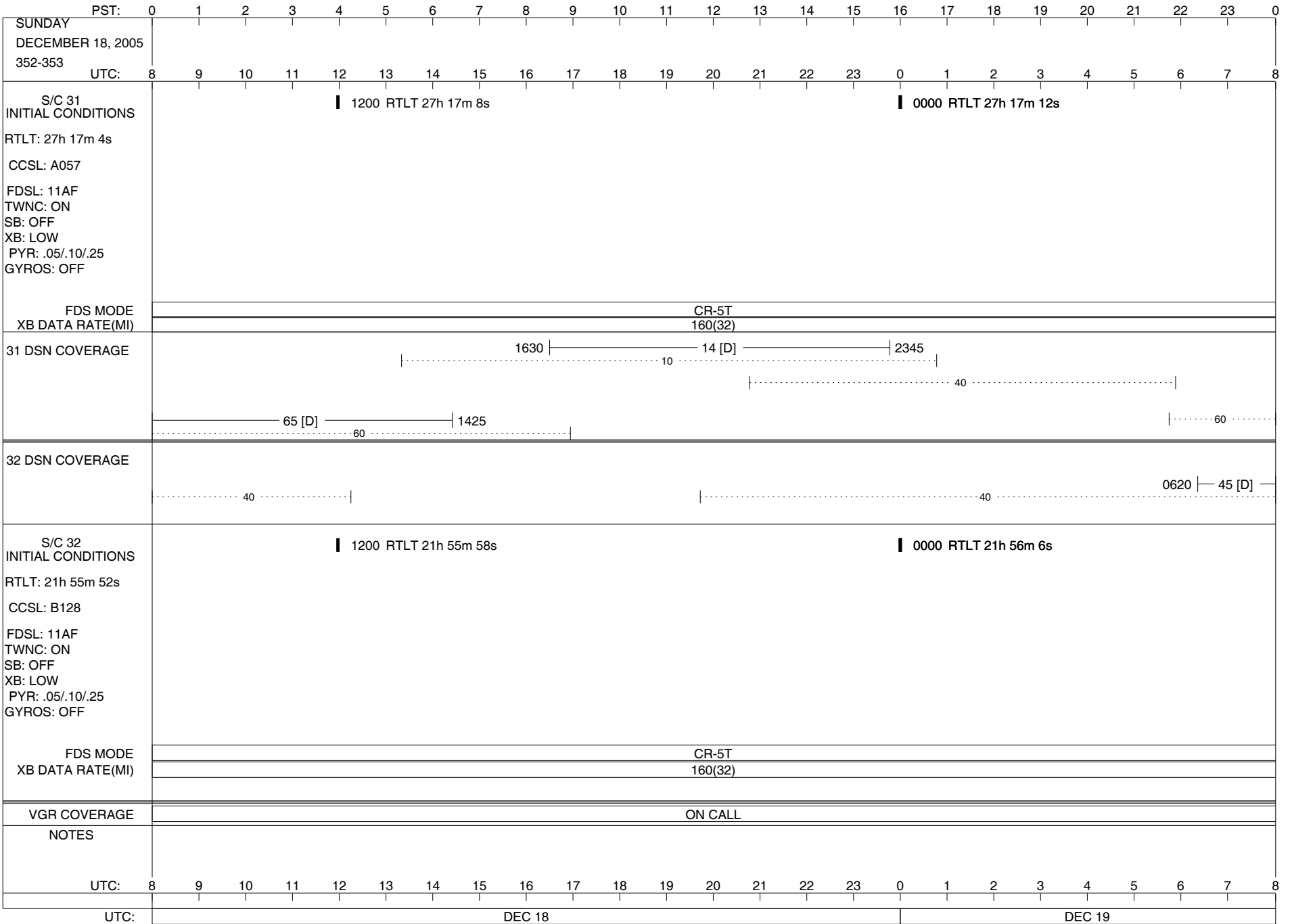
ISSUE DATE: 12/13/05 17:09



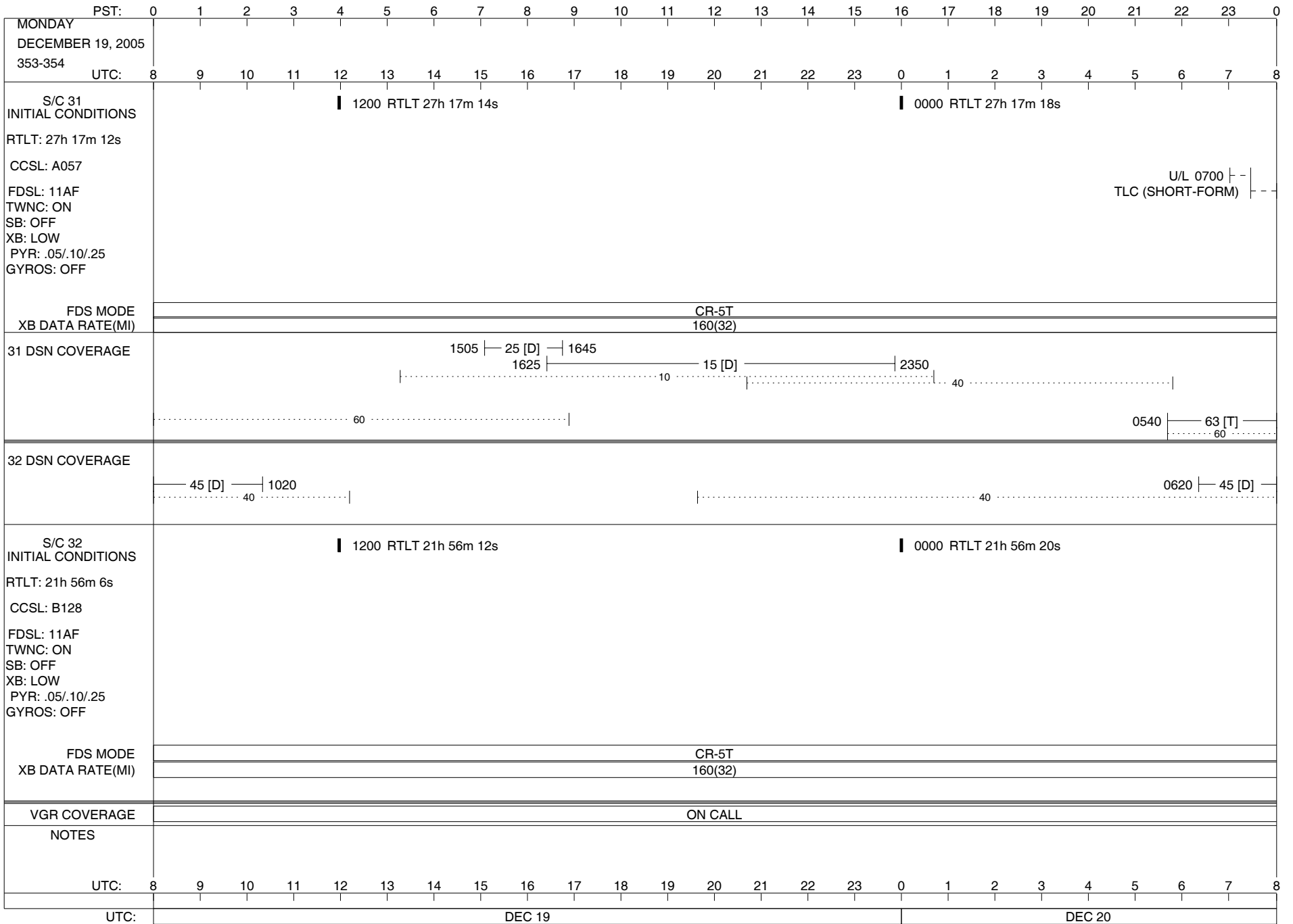
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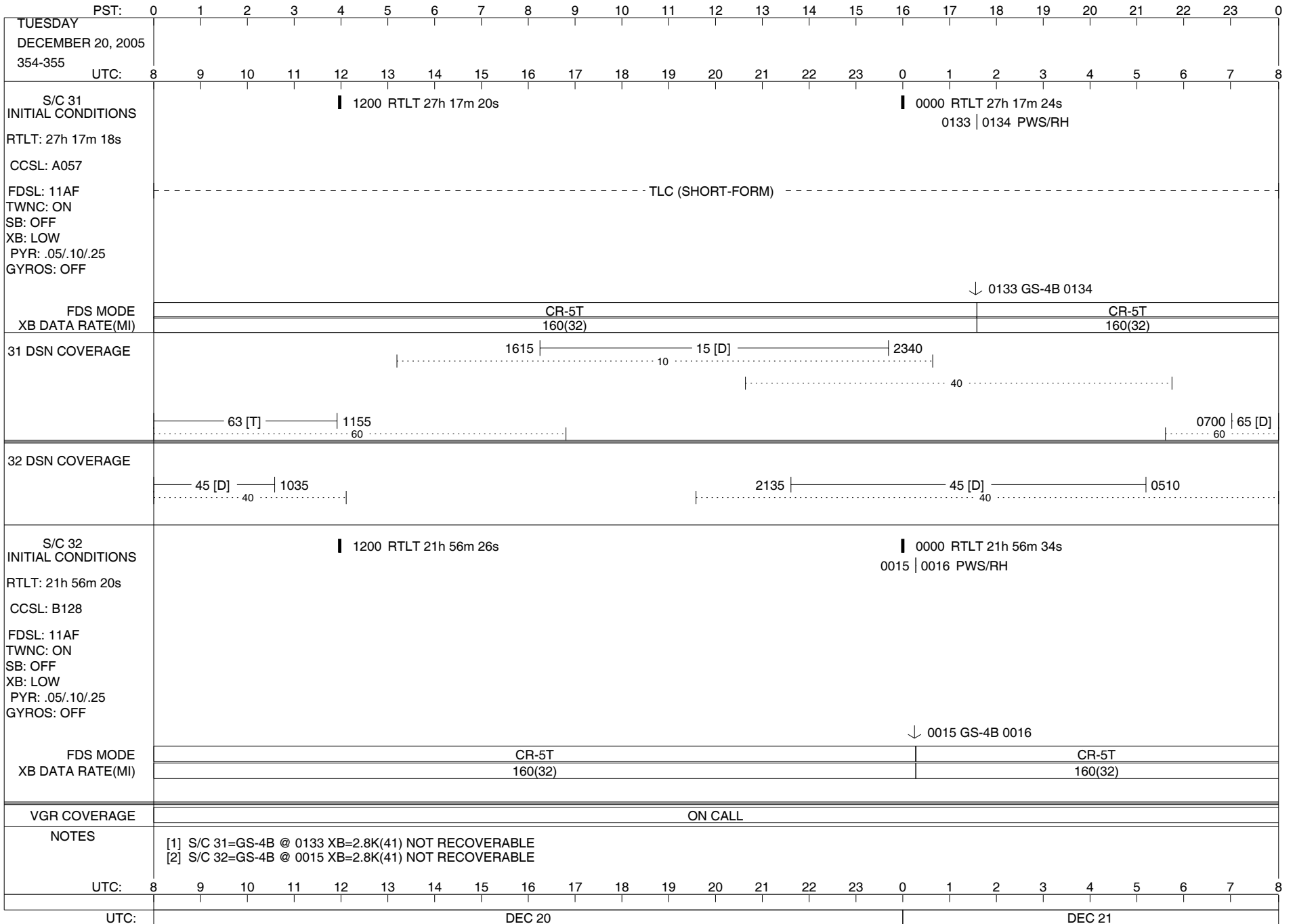


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U/L 0700 | - |
TLC (SHORT-FORM) | - |

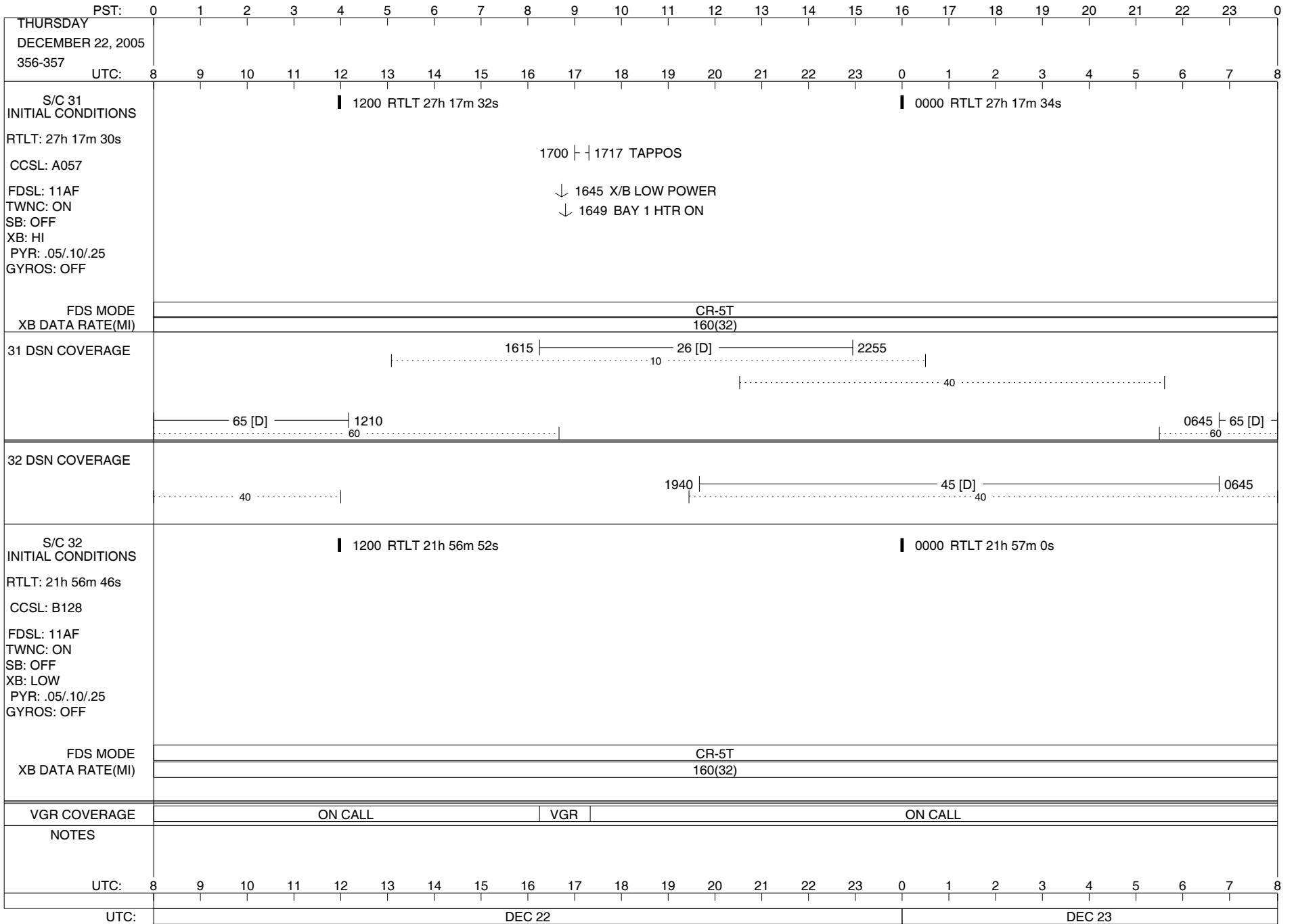
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| PST: | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 0 | | | |
|---|--|---|---|----|----|----|----|----|-----|----|----|----|----|----|----|---------|----|----|----|----|----|----|----|----|----|---|--|--|--|
| 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 | | | |
| WEDNESDAY DECEMBER 21, 2005 355-356 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 31 INITIAL CONDITIONS RTLT: 27h 17m 24s CCSL: A057 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>1200 RTLT 27h 17m 26s</p> <p>0900 ----- 1016 TAPPOS</p> <p>----- TLC (SHORT-FORM) D/L - 1145</p> </div> <div style="width: 10%; text-align: center;"> <p>↓</p> <p>1531 BAY 1 HTR OFF</p> <p>↓</p> <p>1535 X/B HI POWER</p> </div> <div style="width: 45%;"> <p>1615 1635 AACS MRO</p> <p>1635 1647 CCS MRO</p> <p>1647 1659 CCS MRO</p> <p>↓ 1730 YAW=.05</p> <p>1740 ---- PLAYBACK ---- 2055</p> <p>▼ 1915 DUMMY (22:33)</p> <p>↓ 2105 YAW=.10</p> <p>↓ 2055</p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 33%;"> <p>CR-5T</p> <p>160(32)</p> </div> <div style="width: 33%;"> <p>EH-12</p> </div> <div style="width: 33%;"> <p>PB-14</p> <p>1.4K(39)</p> </div> <div style="width: 33%;"> <p>CR-5T</p> <p>160(32)</p> </div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>1300 ----- 1210</p> <p>----- 65 [D] ----- </p> <p>----- 60 ----- </p> </div> <div style="width: 10%; text-align: center;"> <p>↓</p> <p>25 [AD]</p> </div> <div style="width: 45%;"> <p>1700 ----- 2115</p> <p>----- 14 [A] ----- </p> <p>----- 10 ----- </p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <p>2255</p> <p>----- 40 ----- </p> </div> <div style="width: 10%; text-align: center;"> <p>↓</p> <p>65 [D]</p> </div> <div style="width: 45%;"> <p>0650 ----- 0305</p> <p>----- 65 [D] ----- </p> <p>----- 60 ----- </p> </div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>40 ----- </p> </div> <div style="width: 10%; text-align: center;"> <p>↓</p> <p>34 [o]</p> </div> <div style="width: 45%;"> <p>2115 ----- 0305</p> <p>----- 40 ----- </p> </div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 21h 56m 34s CCSL: B128 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF | | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>1200 RTLT 21h 56m 40s</p> </div> <div style="width: 10%; text-align: center;"> <p>↓</p> </div> <div style="width: 45%;"> <p>0000 RTLT 21h 56m 46s</p> </div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FDS MODE XB DATA RATE(MI) | | <div style="display: flex; justify-content: space-between;"> <div style="width: 33%;"> <p>CR-5T</p> <p>160(32)</p> </div> <div style="width: 33%;"> <p>EH-12</p> </div> <div style="width: 33%;"> <p>PB-14</p> <p>1.4K(39)</p> </div> <div style="width: 33%;"> <p>CR-5T</p> <p>160(32)</p> </div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| VGR COVERAGE | | ON CALL | | | | | | | VGR | | | | | | | ON CALL | | | | | | | | | | | | | |
| NOTES | | <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>[1] S/C 31=EH-12 @ 1601 XB=1.2K(39)</p> <p>[2] S/C 31=CR-5T @ 1659 XB=160(32)</p> <p>[3] S/C 31=PB-14 @ 1740 XB=1.4K(39)</p> </div> <div style="width: 10%; text-align: center;"> <p>↓</p> </div> <div style="width: 45%;"> <p>[4] DSS-14 0161 TEL DEMO</p> </div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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: | | DEC 21 | | | | | | | | | | | | | | DEC 22 | | | | | | | | | | | | | |

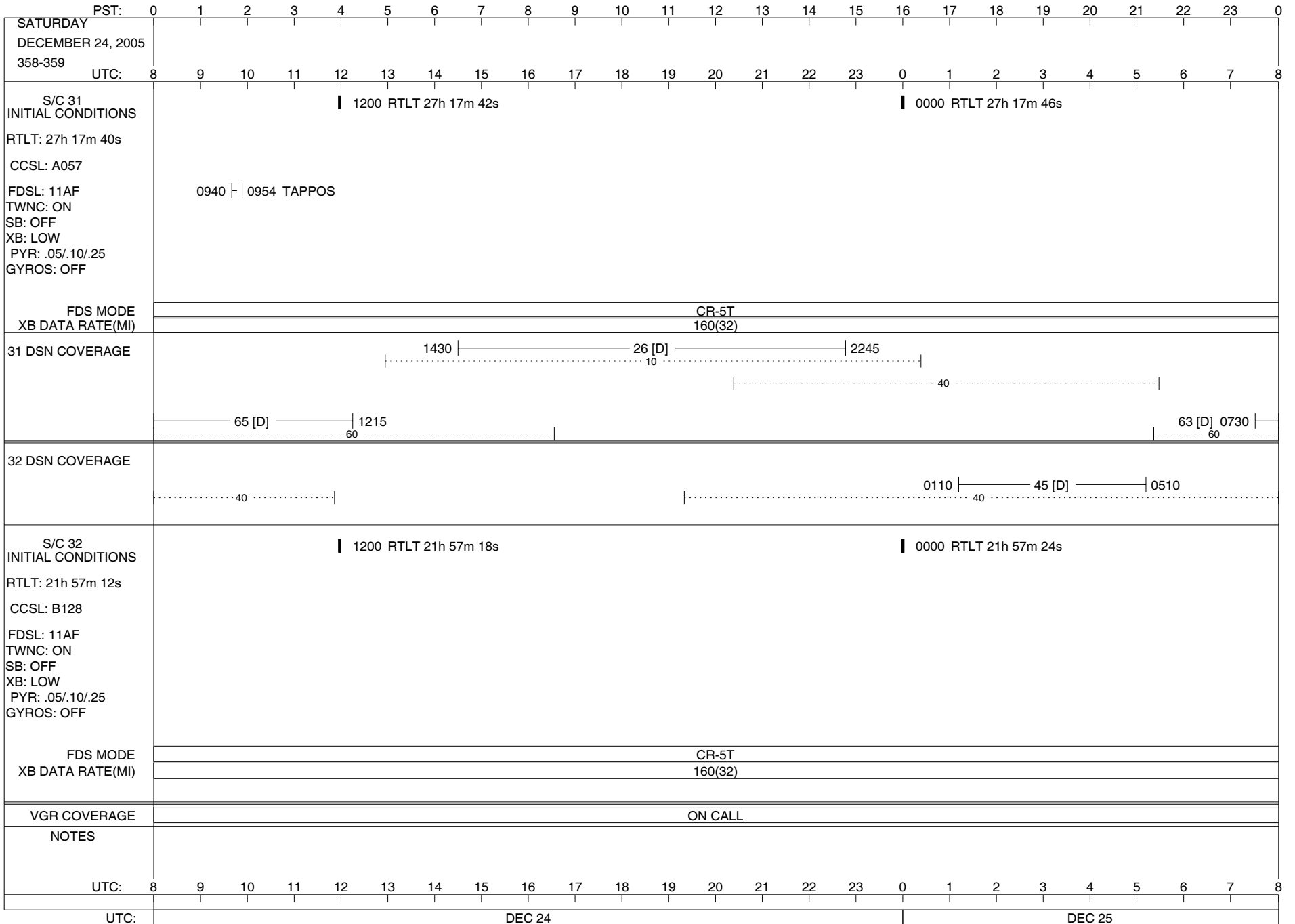
ISSUE DATE: 12/13/05 17:09



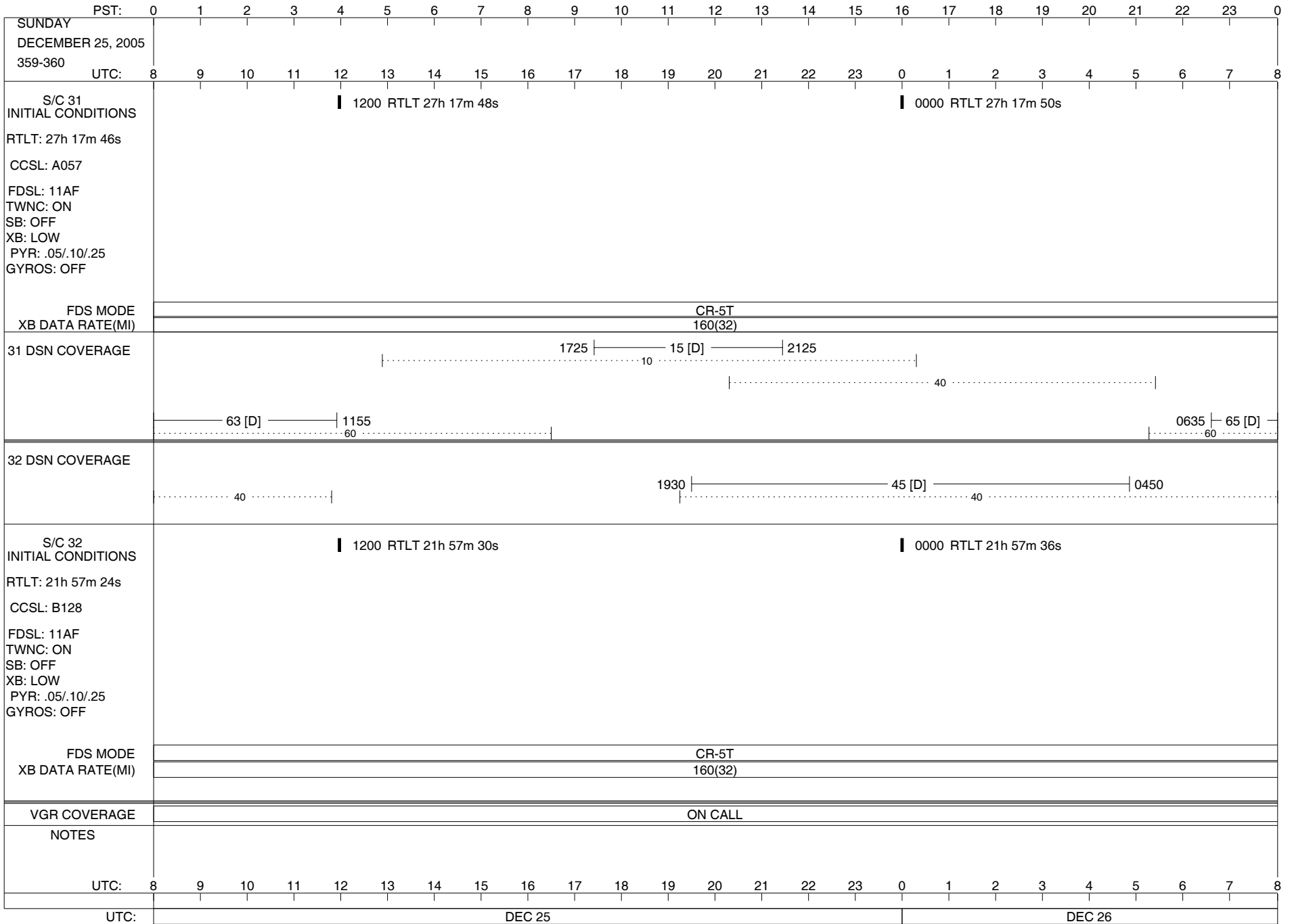
ISSUE DATE: 12/13/05 17:09

| FRIDAY DECEMBER 23, 2005 357-358 | | 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 |
|---|--|---|---|----|----|----|----|----|----|----|----|----|----|----|--------|----|----|----|----|----|----|----|----|----|----|----|---|
| 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: 27h 17m 34s CCSL: A057 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF FDS MODE XB DATA RATE(MI) | | 1200 RTLT 27h 17m 38s 0000 RTLT 27h 17m 40s 0431 - 0458 TAPPOS PWS/RH 0733- 0734 0733 GS-4B 0733 ↓ CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31 DSN COVERAGE | | 1730 ----- 14 [D] ----- 2105 1945 ----- 15 [D] ----- 2340 10 40 65 [D] ----- 1145 60 0645 ----- 65 [D] ----- 60 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 32 DSN COVERAGE | | 40 0110 ----- 45 [D] ----- 0625 40 | | | | | | | | | | | | | | | | | | | | | | | | | |
| S/C 32 INITIAL CONDITIONS RTLT: 21h 57m 0s CCSL: B128 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF FDS MODE XB DATA RATE(MI) | | 1200 RTLT 21h 57m 6s 0000 RTLT 21h 57m 12s CR-5T 160(32) | | | | | | | | | | | | | | | | | | | | | | | | | |
| VGR COVERAGE | | ON CALL | | | | | | | | | | | | | | | | | | | | | | | | | |
| NOTES | | JPL HOLIDAY [1] S/C 31=GS-4B @ 0733 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: | | DEC 23 | | | | | | | | | | | | | DEC 24 | | | | | | | | | | | | |

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