

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: August 17, 2005

For the Period: 08/18/2005 to 09/05/2005 (05-230 – 05-248)

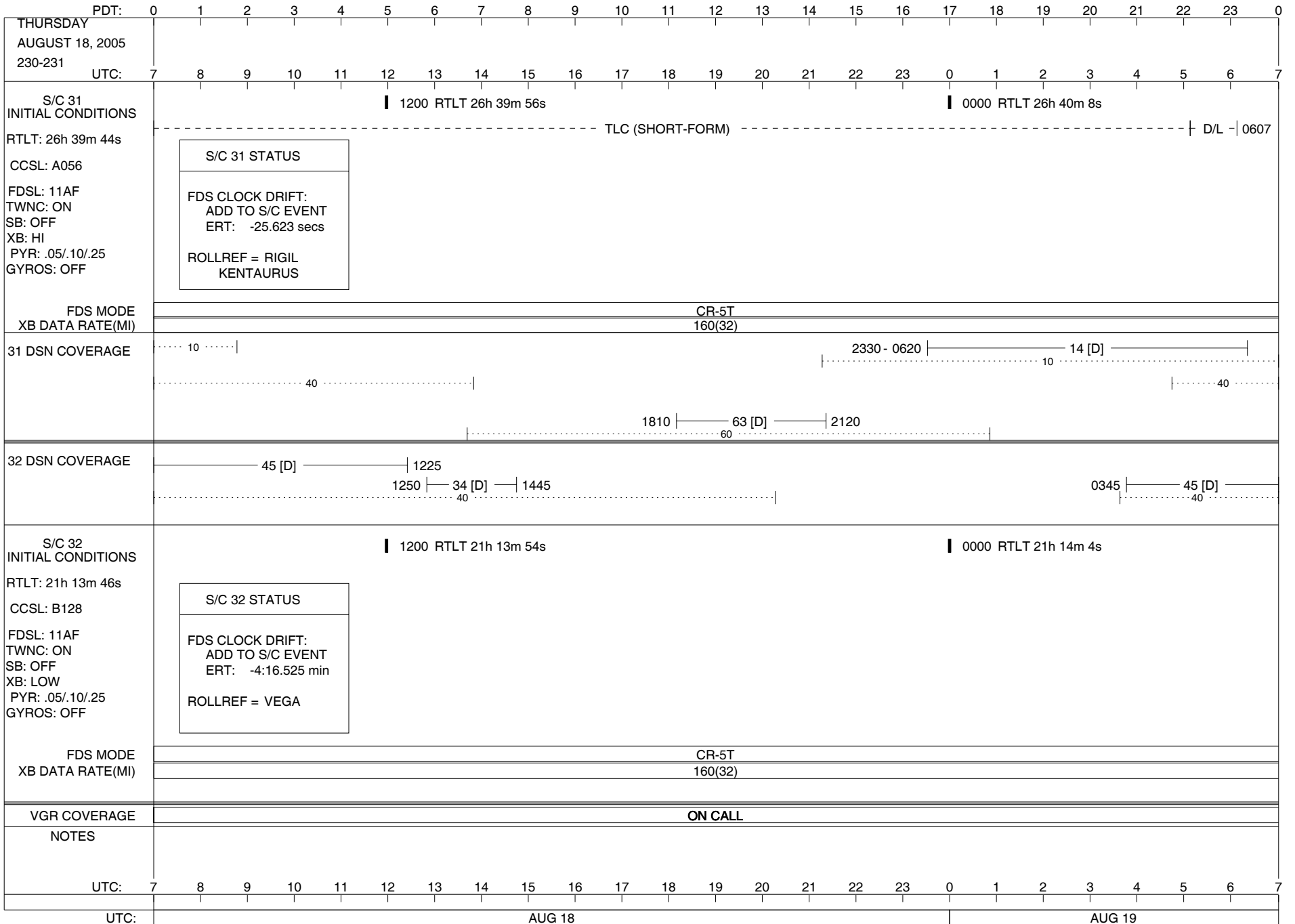
<p>DSN OPSCHIEF (1) 230-102</p> <p>DSOT (1) 230-102</p> <ul style="list-style-type: none"> *Zsarina.Bulchand@jpl.nasa.gov *gdyke@airmail.ftops.jpl.nasa.gov *John.M.Grant@jpl.nasa.gov *dmcclena@airmail.ftops.jpl.nasa.gov *pquach@airmail.ftops.jpl.nasa.gov *mrobles@airmail.ftops.jpl.nasa.gov *rwilliam@airmail.ftops.jpl.nasa.gov <p>OTHER</p> <ul style="list-style-type: none"> * KMassey@jgld.gdscc.nasa.gov * Belinda.Arroyo@jpl.nasa.gov * Peter.T.Poon@jpl.nasa.gov * DSN-MPSETA@jjpl.jpl.nasa.gov 	<p>SCIENCE</p> <ul style="list-style-type: none"> CRS *bryant@mail630.gsfc.nasa.gov LECP *r.decker@jhuapl.edu UVS *holberg@argus.lpl.arizona.edu MAG *u2mha@lepvox.gsfc.nasa.gov PLS *vgr@space.mit.edu PWS *wsk@space.physics.uiowa.edu *Leonard.F.Burlaga@nasa.gov *Donald-Gurnett@uiowa.edu 	<p>FLIGHT TEAM (18) 600-100</p> <ul style="list-style-type: none"> Hall, J. Hogle, T. (2) Howard, S. (3) Ludwig, R. (2) Massey, Ed Matsumoto, S. Medina (AACS) Poynter, R. Presley (3) (DSE) Weeks, T. Wong, R. Zottarelli, L. *odivers@san.rr.com
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LEGEND:

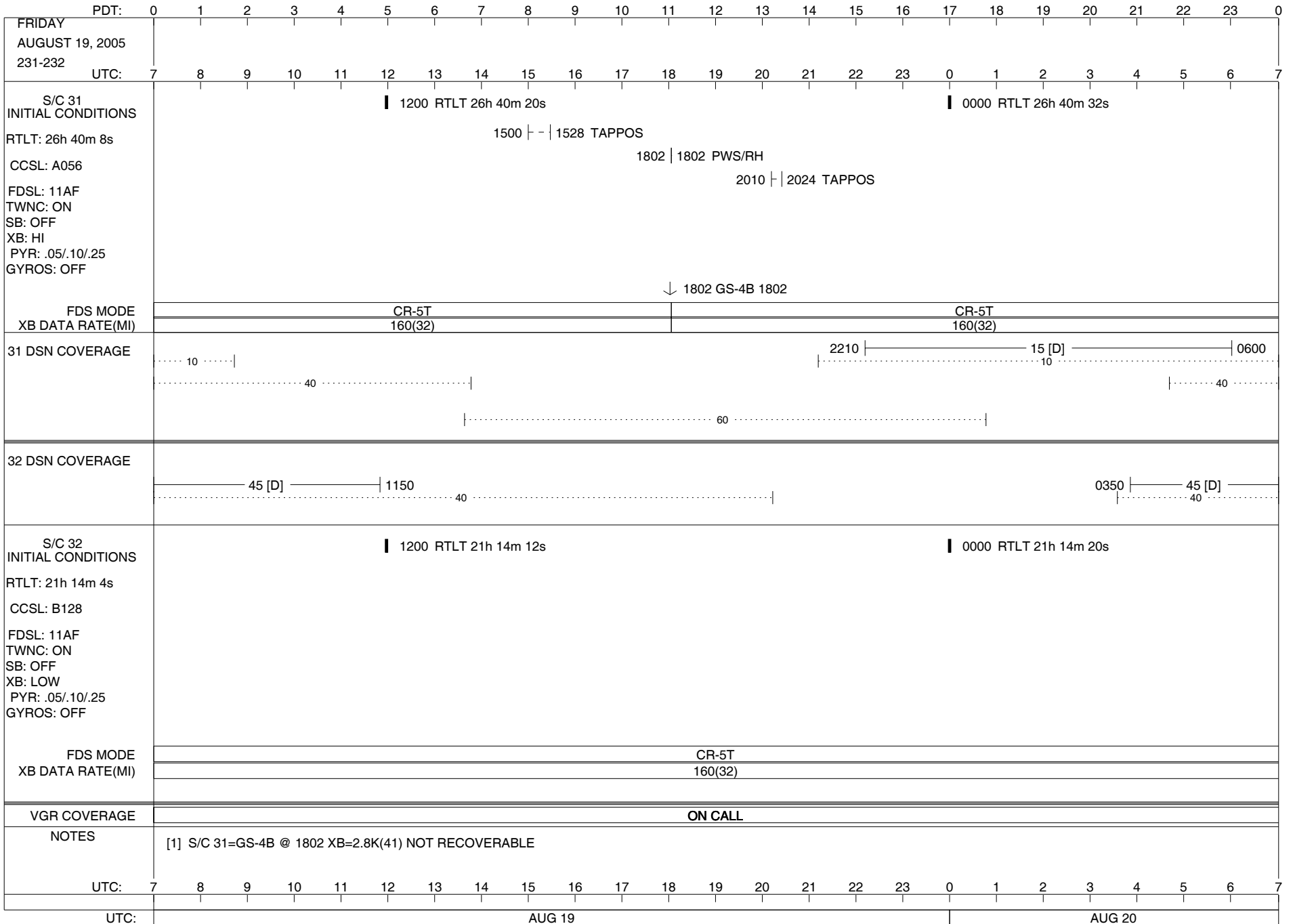
- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- * = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- D = Downlink only pass
- A = Arrayed station
- U = Uplink only pass
- B = BLF
- [o] = Ramp-through
- H = High Power Transmitter
- T =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

*Electronic Copy Only
(20 – Dist/N: Paper Copies)
05/13/05

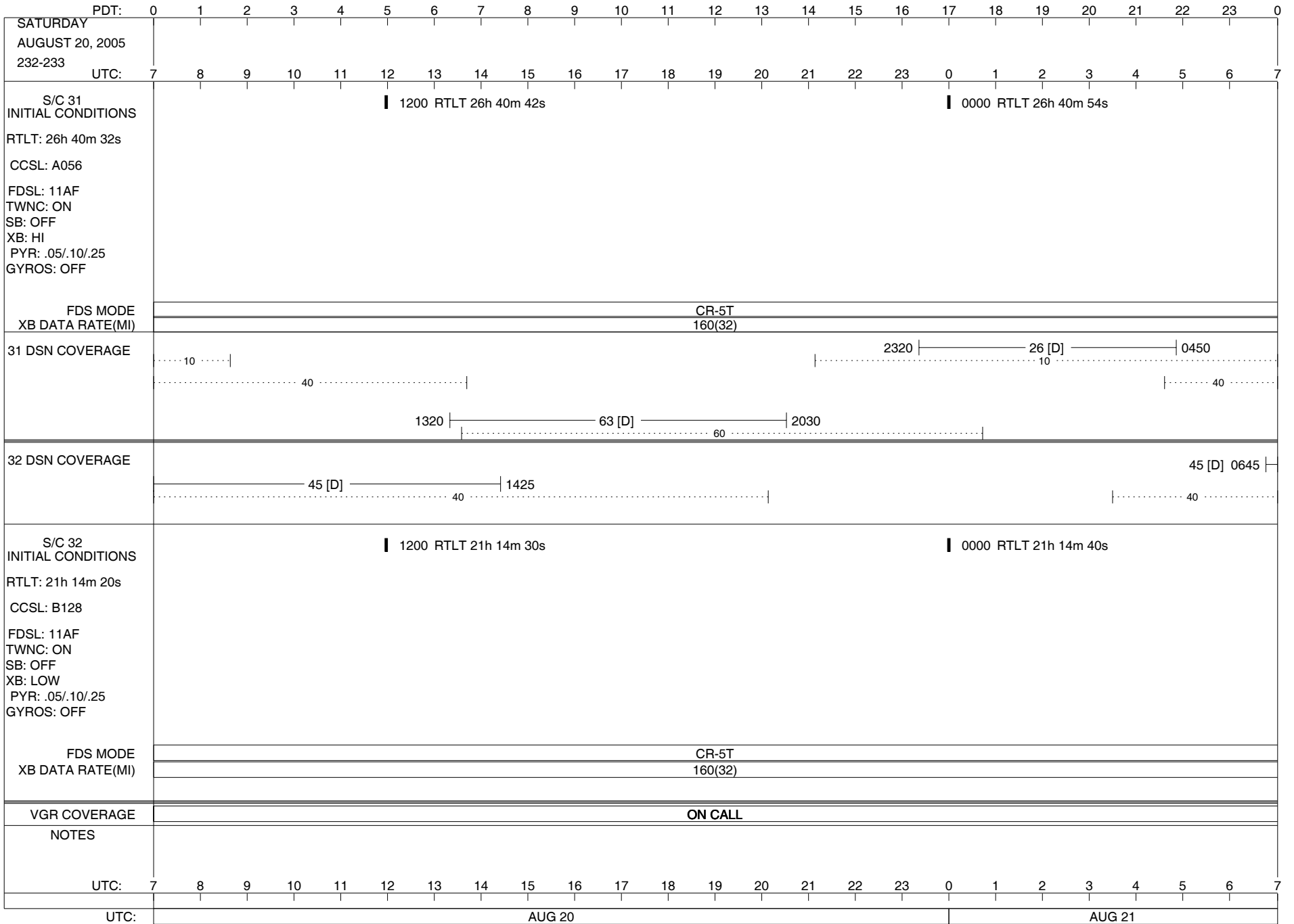
ISSUE DATE: 08/17/05 21:06



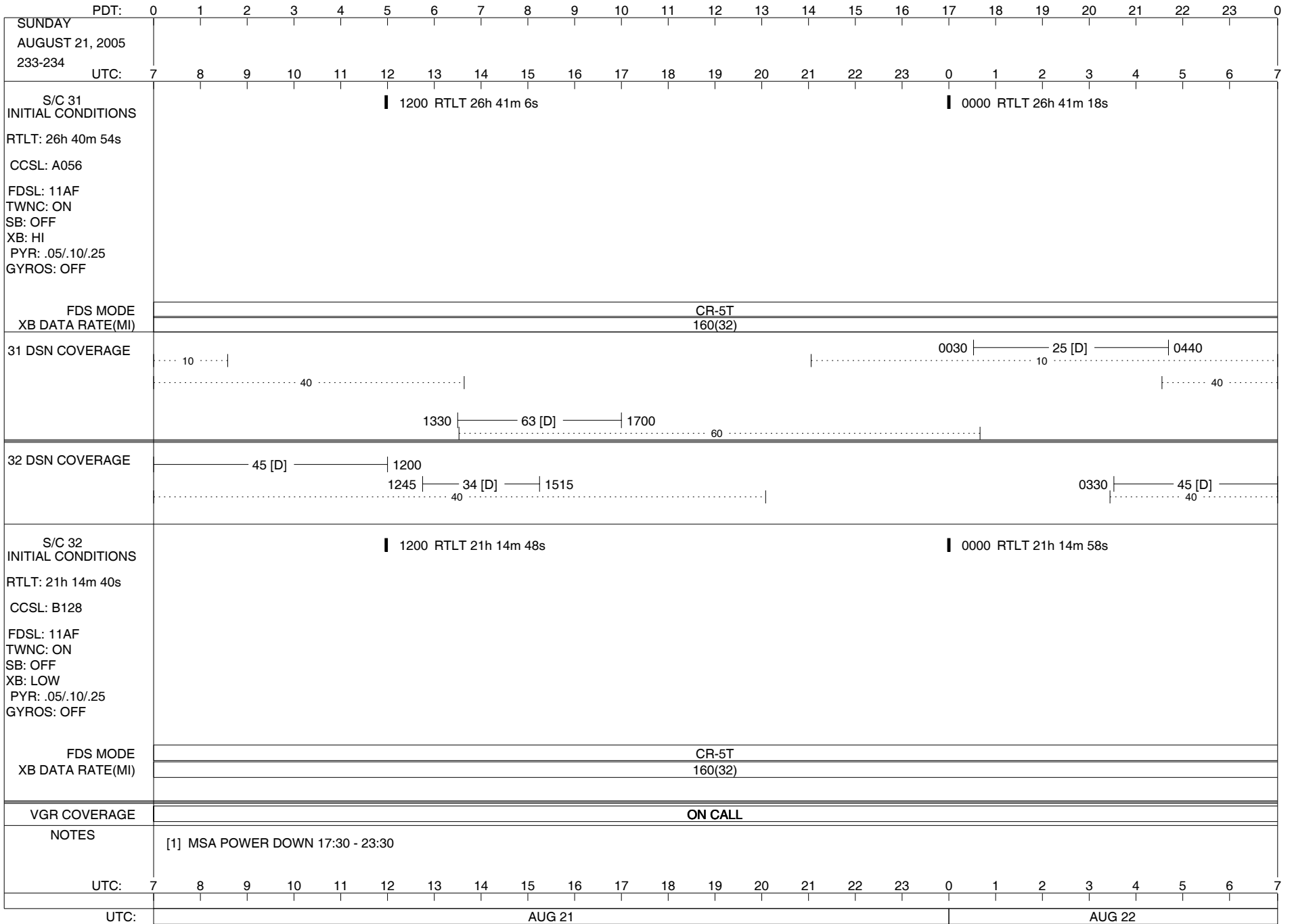
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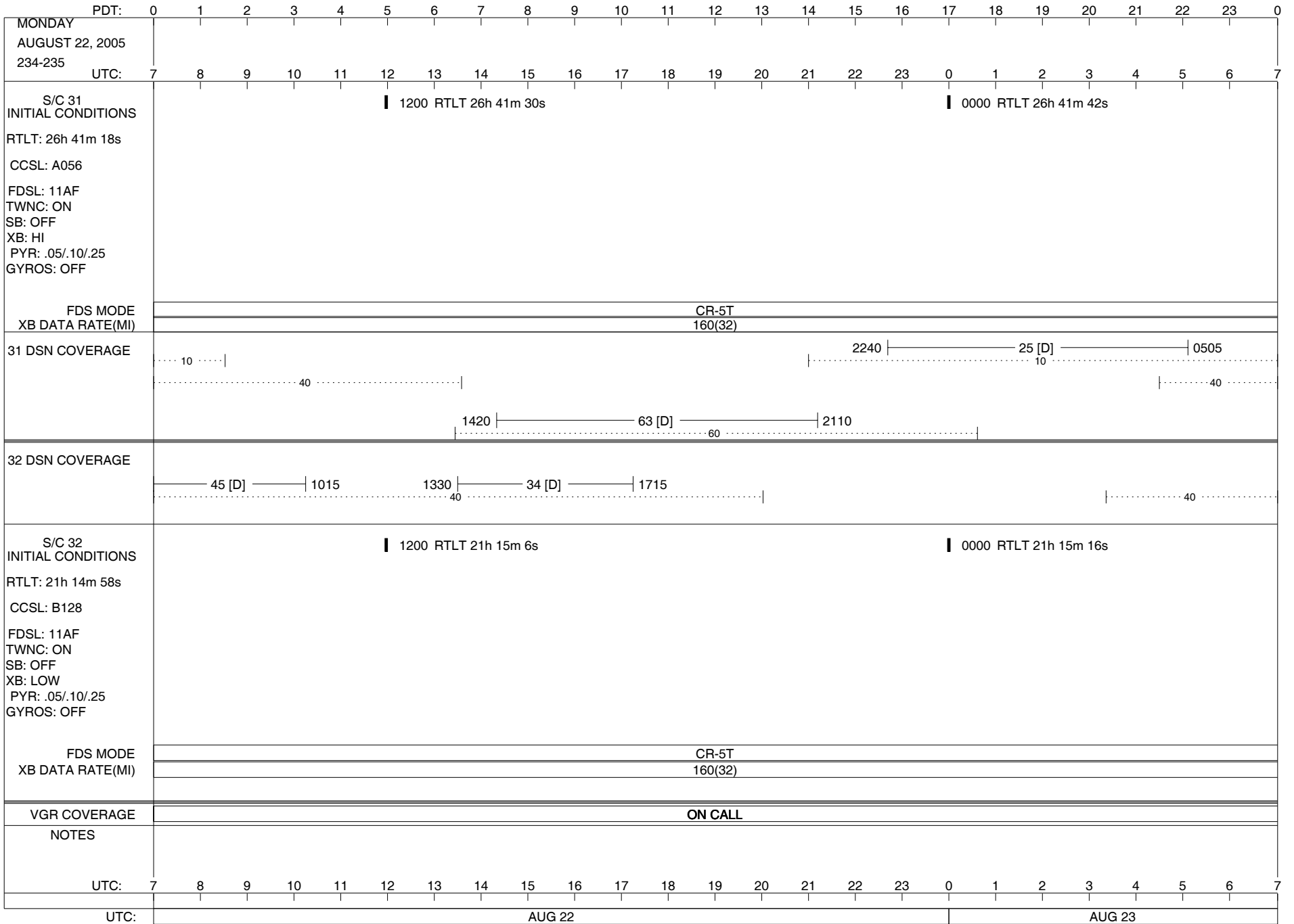
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ISSUE DATE: 08/17/05 21:06



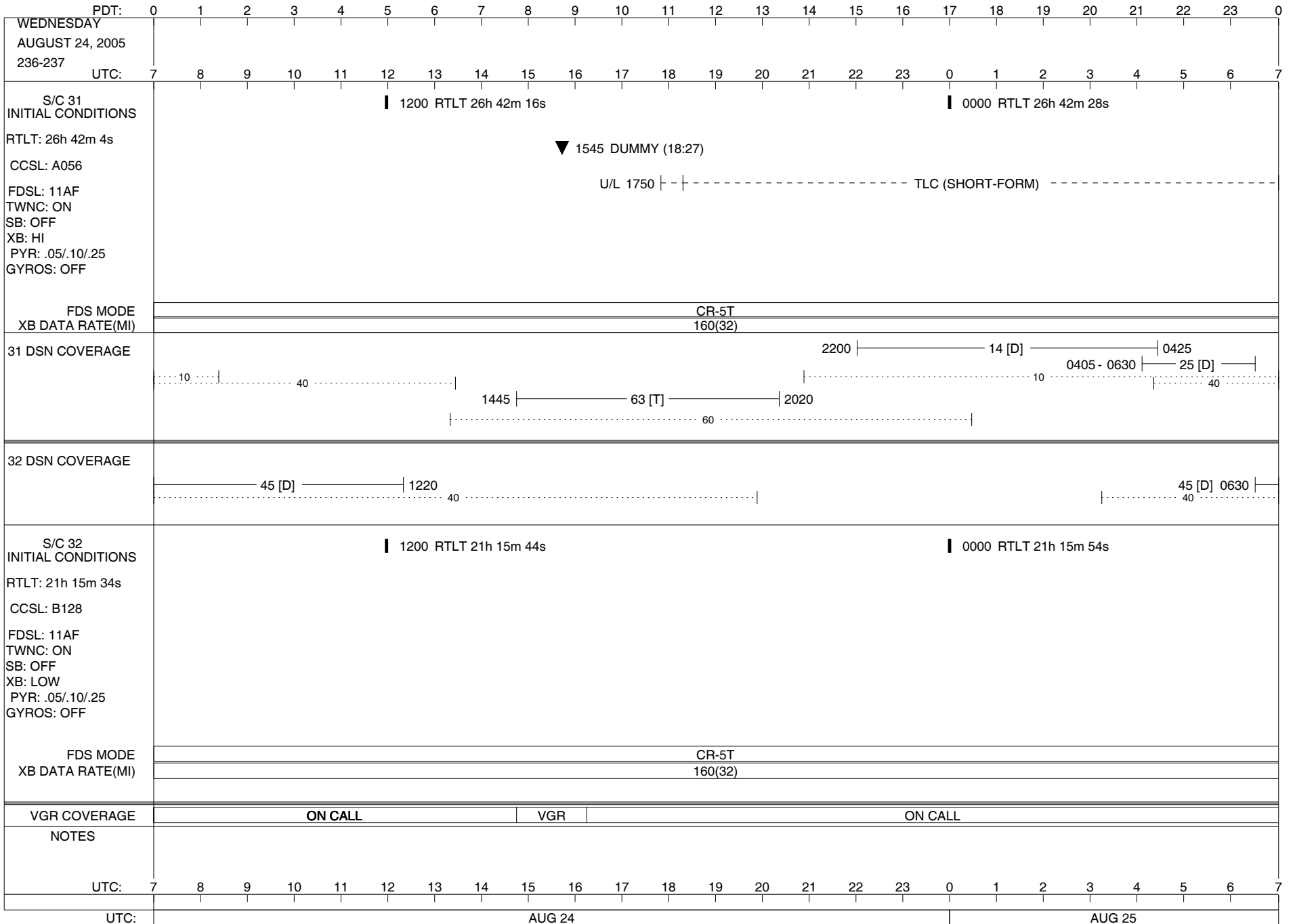
ISSUE DATE: 08/17/05 21:06



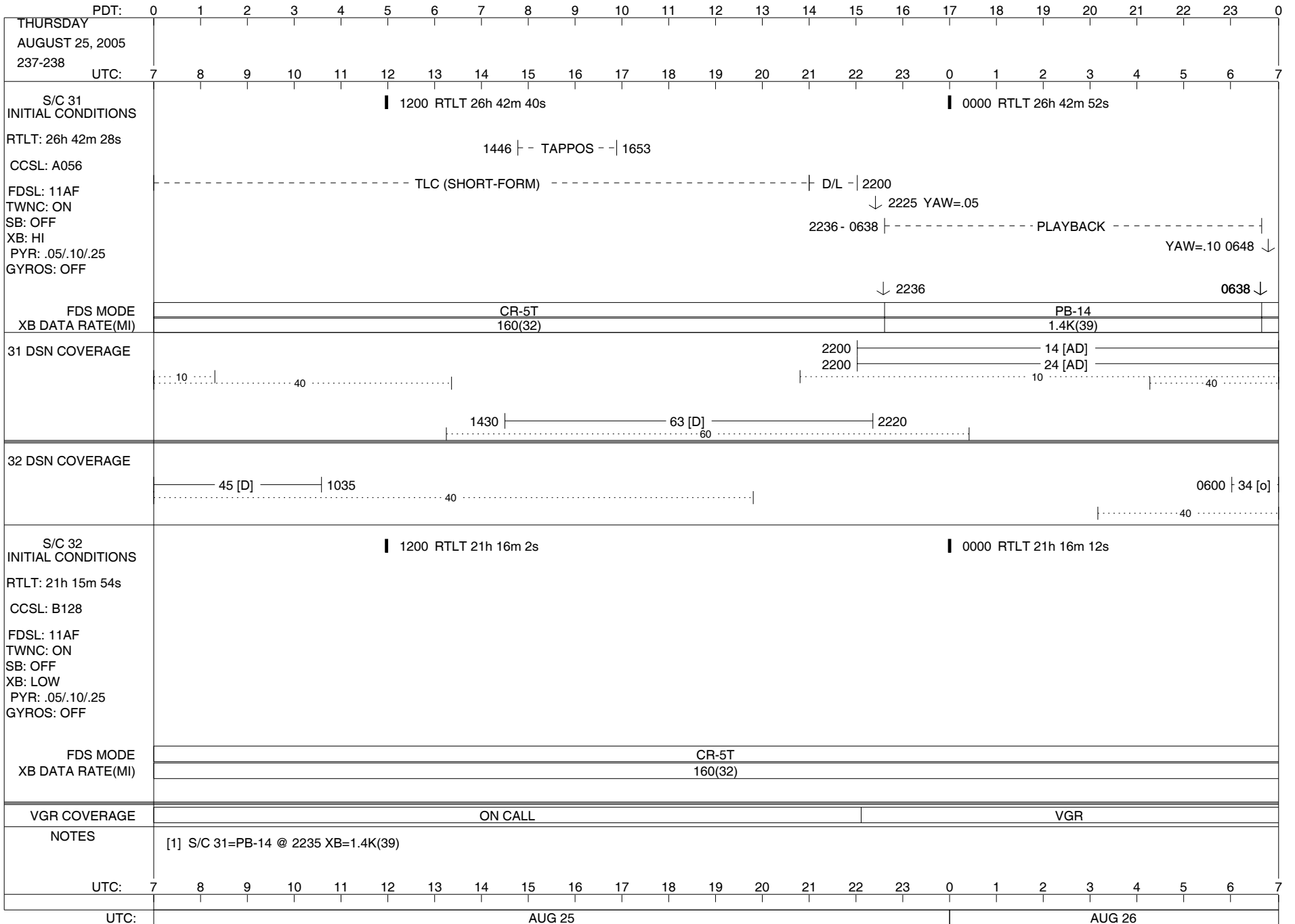
ISSUE DATE: 08/17/05 21:06

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TUESDAY AUGUST 23, 2005 235-236	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:	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: 26h 41m 42s CCSL: A056 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;"> 1200 RTLTL 26h 41m 52s 0000 RTLTL 26h 42m 4s</p> <p style="text-align: center;">1139 1140 PWS/RH</p> <p style="text-align: center;">↓ 1139 GS-4B 1140</p>																										
FDS MODE	CR-5T													CR-5T													
XB DATA RATE(MI)	160(32)													160(32)													
31 DSN COVERAGE	<p>..... 10 2235 ----- 25 [D] ----- 0230</p> <p>..... 40 10 0355 - 0645 ----- 15 [D] ----- </p> <p>..... 1550 ----- 63 [D] ----- 2115</p> <p>..... 60 40</p>																										
32 DSN COVERAGE	<p>0755 ----- 34 [o] ----- 1525</p> <p>..... 40 40 0550 45 [D] </p>																										
S/C 32 INITIAL CONDITIONS RTLTL: 21h 15m 16s CCSL: B128 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	<p style="text-align: center;"> 1200 RTLTL 21h 15m 24s 0000 RTLTL 21h 15m 34s</p> <p style="text-align: center;">1018 1019 PWS/RH</p> <p style="text-align: center;">1156 PLSCAL - 1339</p> <p style="text-align: center;">1156 ---- MAGCAL ---- 1459</p> <p style="text-align: center;">1156 ---- PESCAL ---- 1516</p> <p style="text-align: center;">↓ 1018 GS-4B 1019</p>																										
FDS MODE	CR-5T													CR-5T													
XB DATA RATE(MI)	160(32)													160(32)													
VGR COVERAGE	ON CALL																										
NOTES	<p>[1] S/C 31=GS-4B @ 1139 XB=2.8K(41) NOT RECOVERABLE</p> <p>[2] S/C 32=GS-4B @ 1018 XB=2.8K(41) NOT RECOVERABLE</p>																										
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 23														AUG 24												

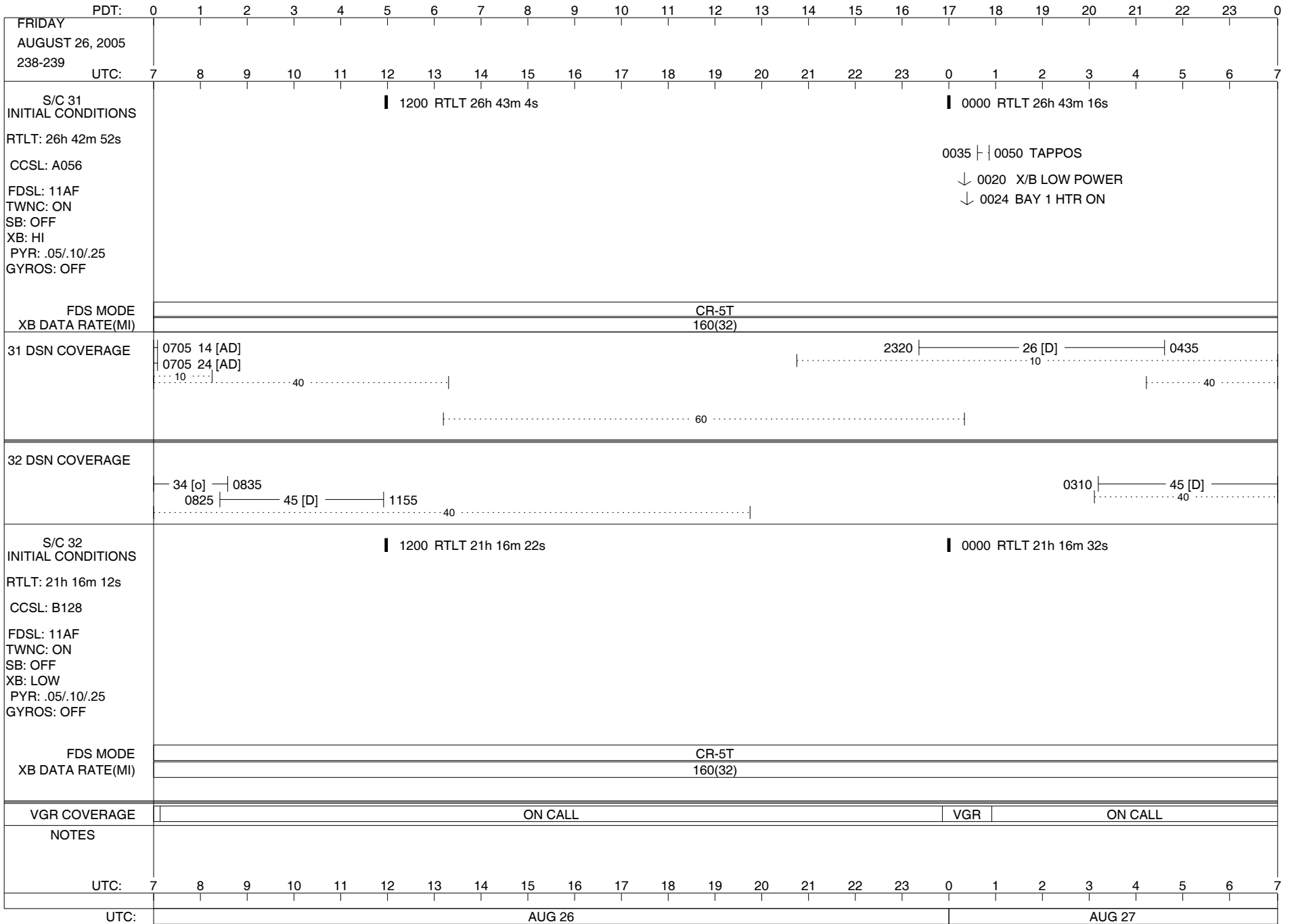
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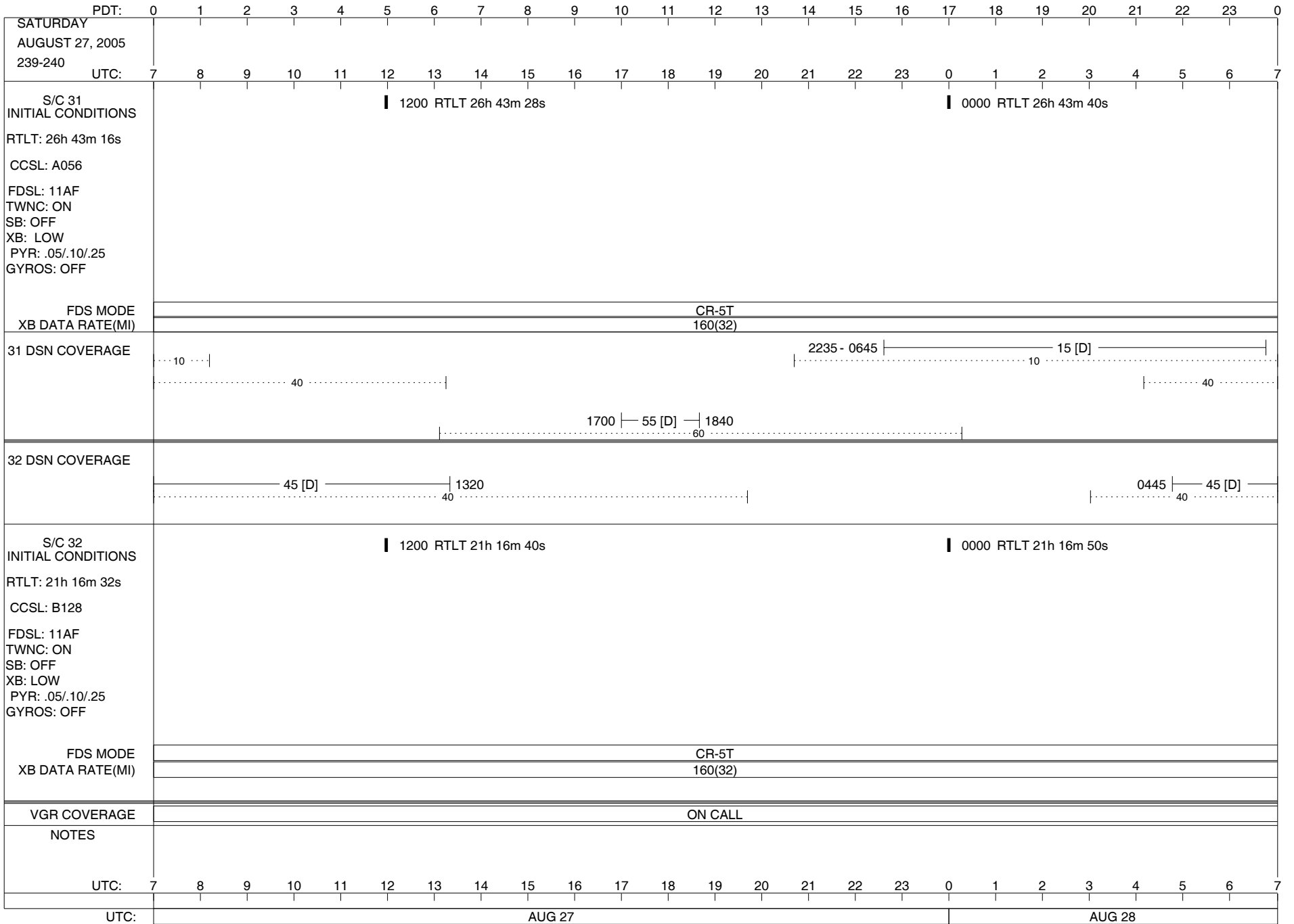
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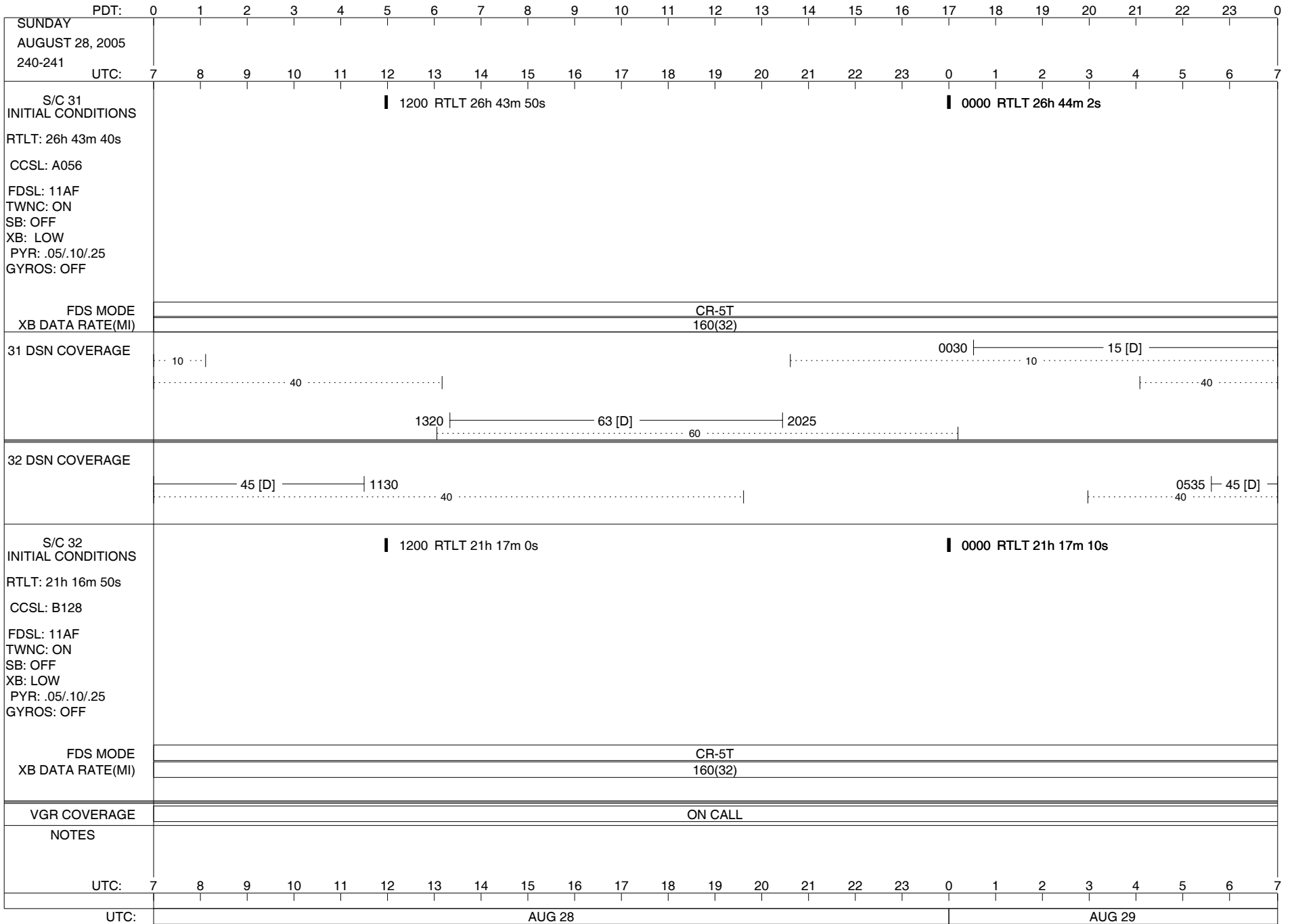
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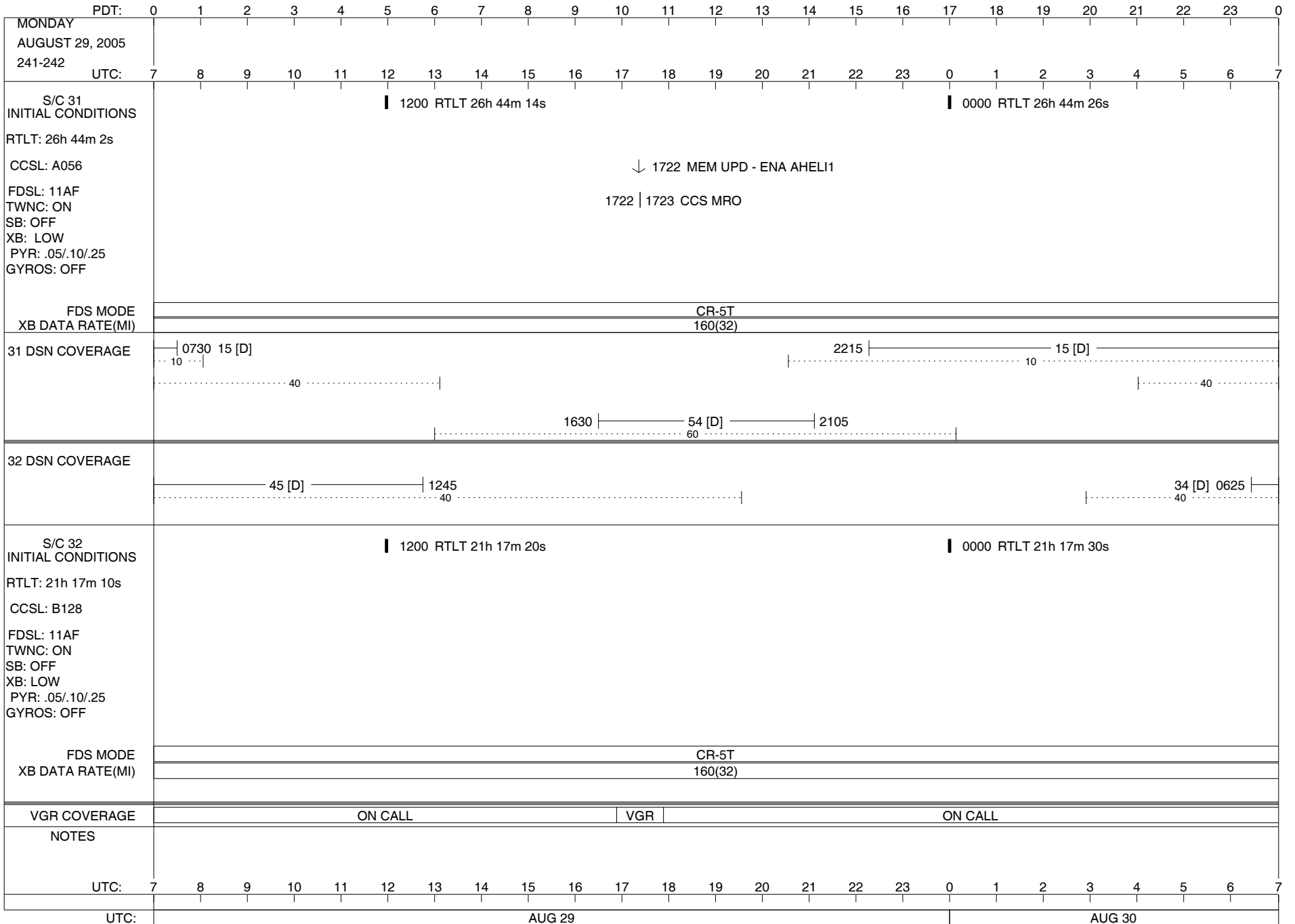
ISSUE DATE: 08/17/05 21:06



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UTC: AUG 28 | AUG 29

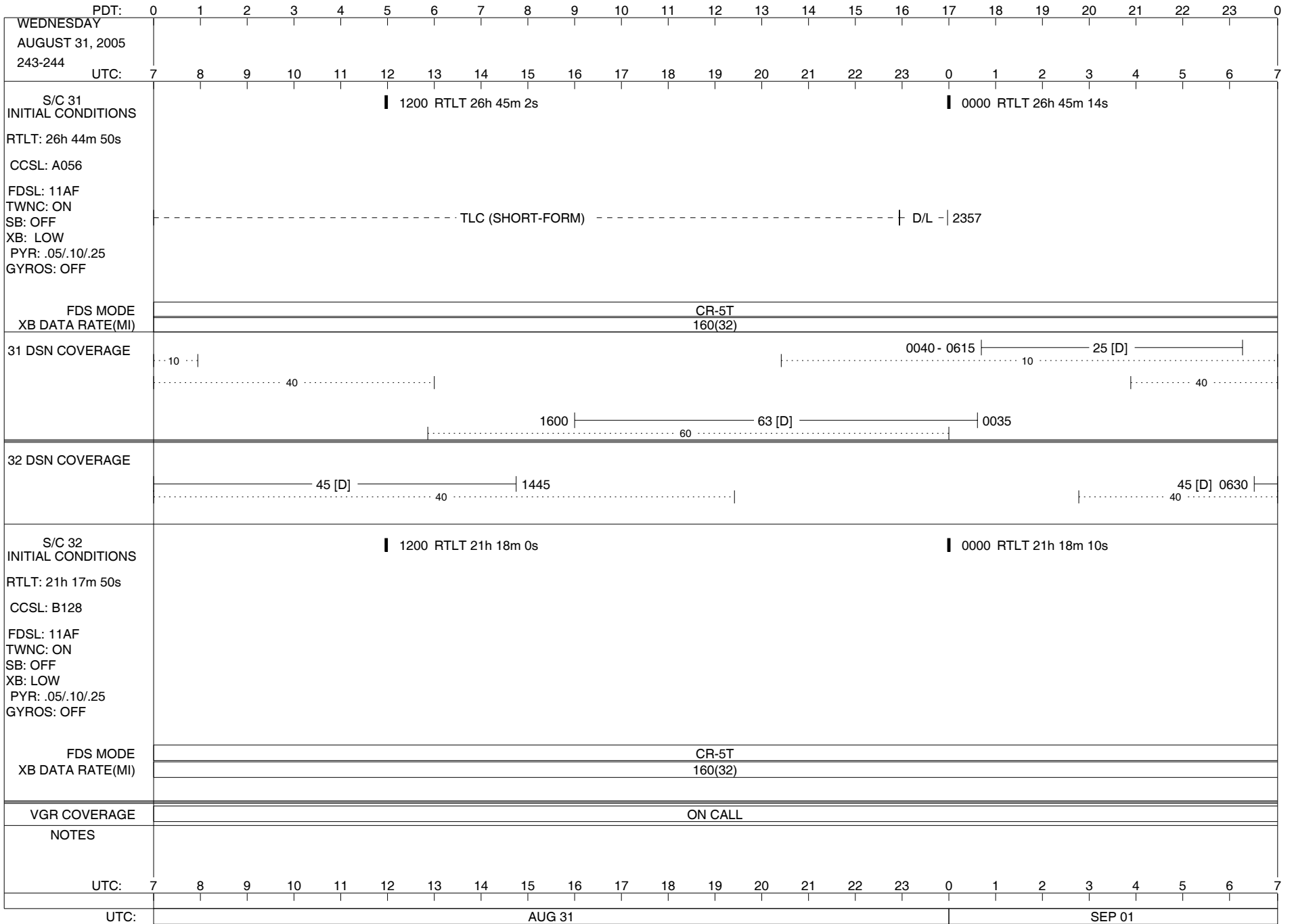
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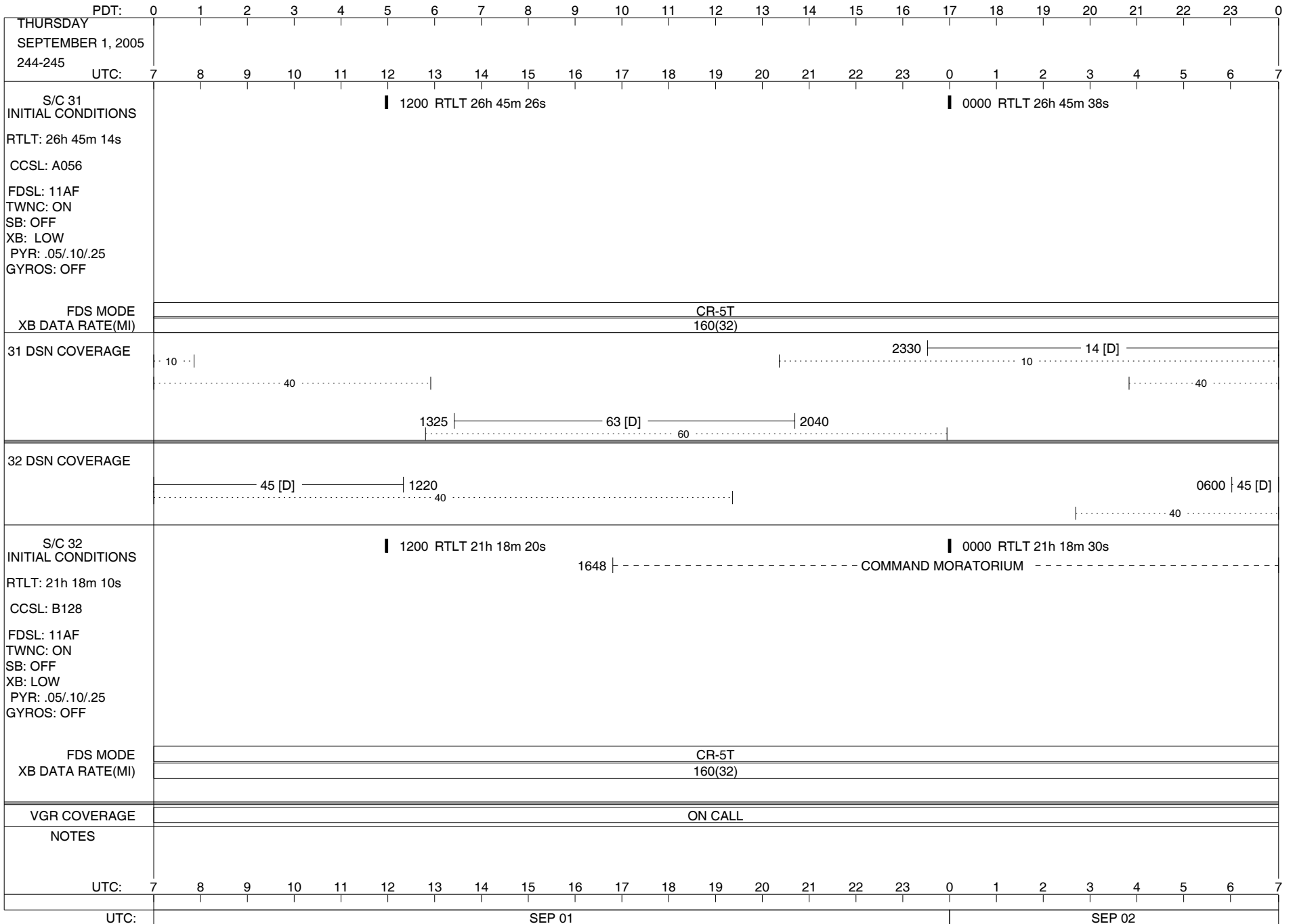
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TUESDAY AUGUST 30, 2005 242-243	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 26h 44m 26s CCSL: A056 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 44m 38s												0000 RTLT 26h 44m 50s												
	1117 1117 PWS/RH												▼ 1730 DUMMY (20:15)												
	↓ 1117 GS-4B 1117												U/L 1945 - - - - - - TLC (SHORT-FORM) - - - - -												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	0715 15 [D] 10												0010 14 0530 10												
	40												40												
	1615 63 [T] 2330 60																								
32 DSN COVERAGE	34 [D] 1440 40												45 [D] 0620 40												
S/C 32 INITIAL CONDITIONS RTLT: 21h 17m 30s CCSL: B128 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 21h 17m 40s												0000 RTLT 21h 17m 50s												
	0956 0956 PWS/RH																								
	↓ 0956 GS-4B 0956																								
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
VGR COVERAGE	ON CALL												VGR ON CALL												
NOTES	[1] S/C 31=GS-4B @ 1117 XB=2.8K(41) NOT RECOVERABLE [2] S/C 32=GS-4B @ 0956 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 30												AUG 31												

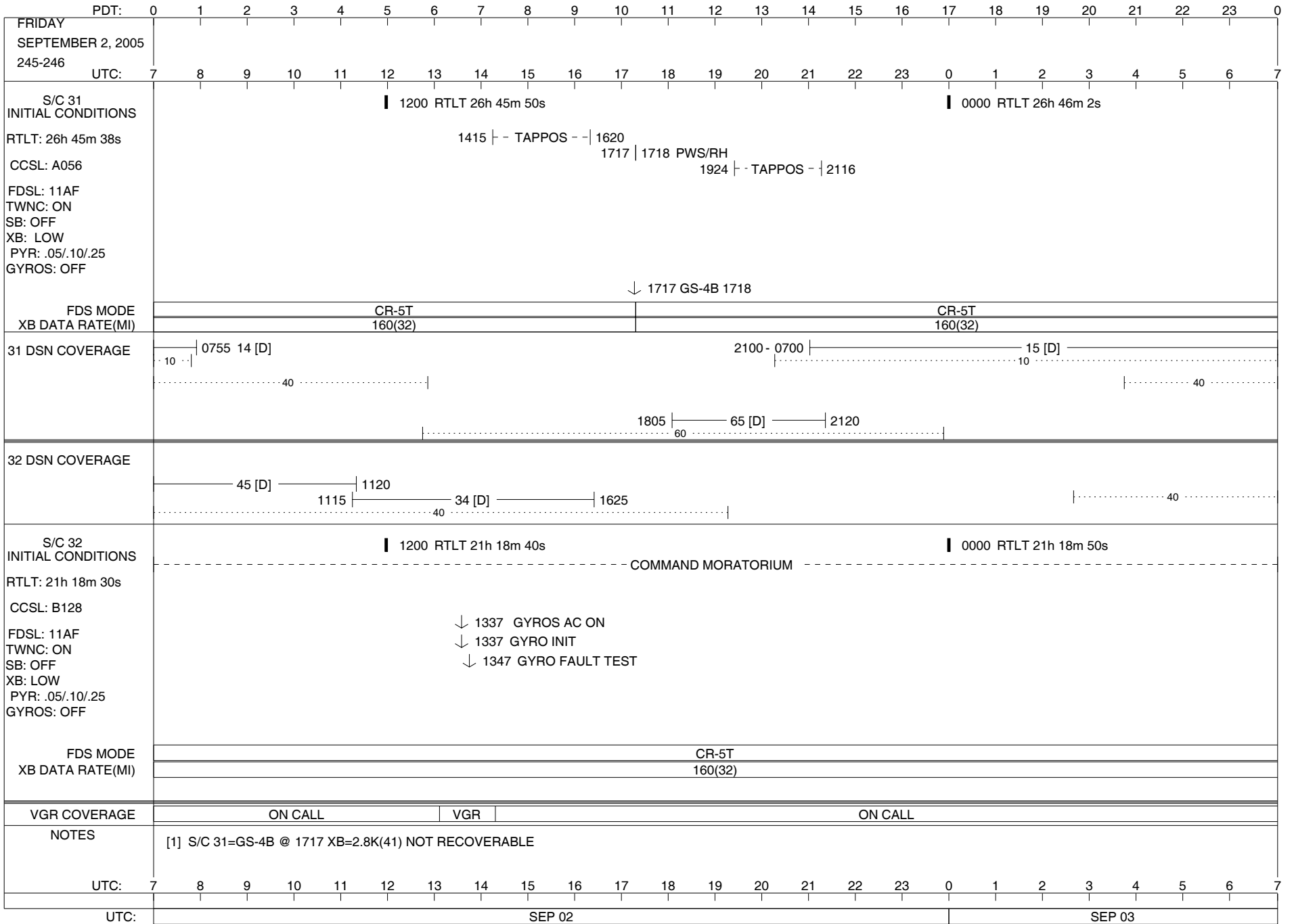
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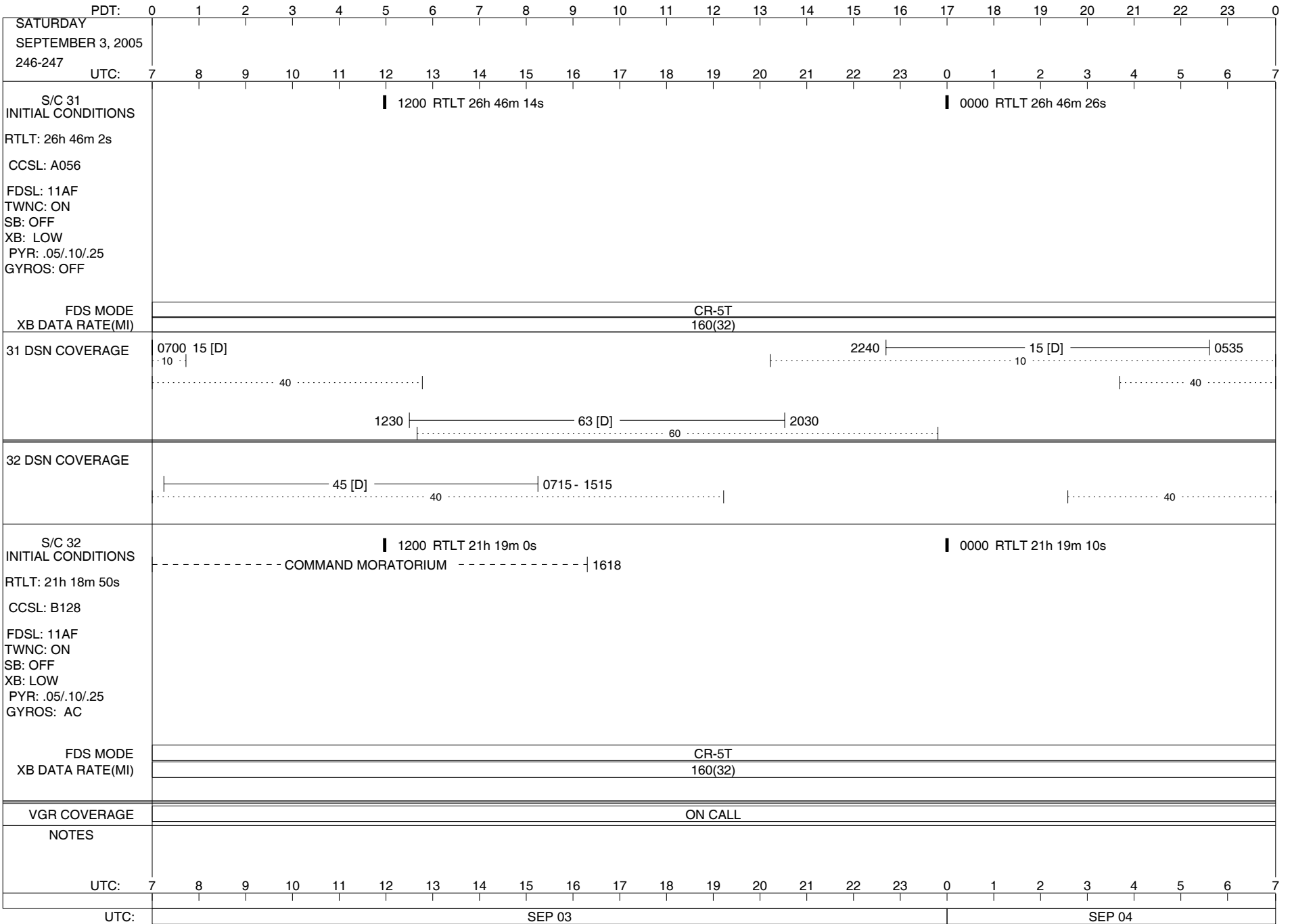
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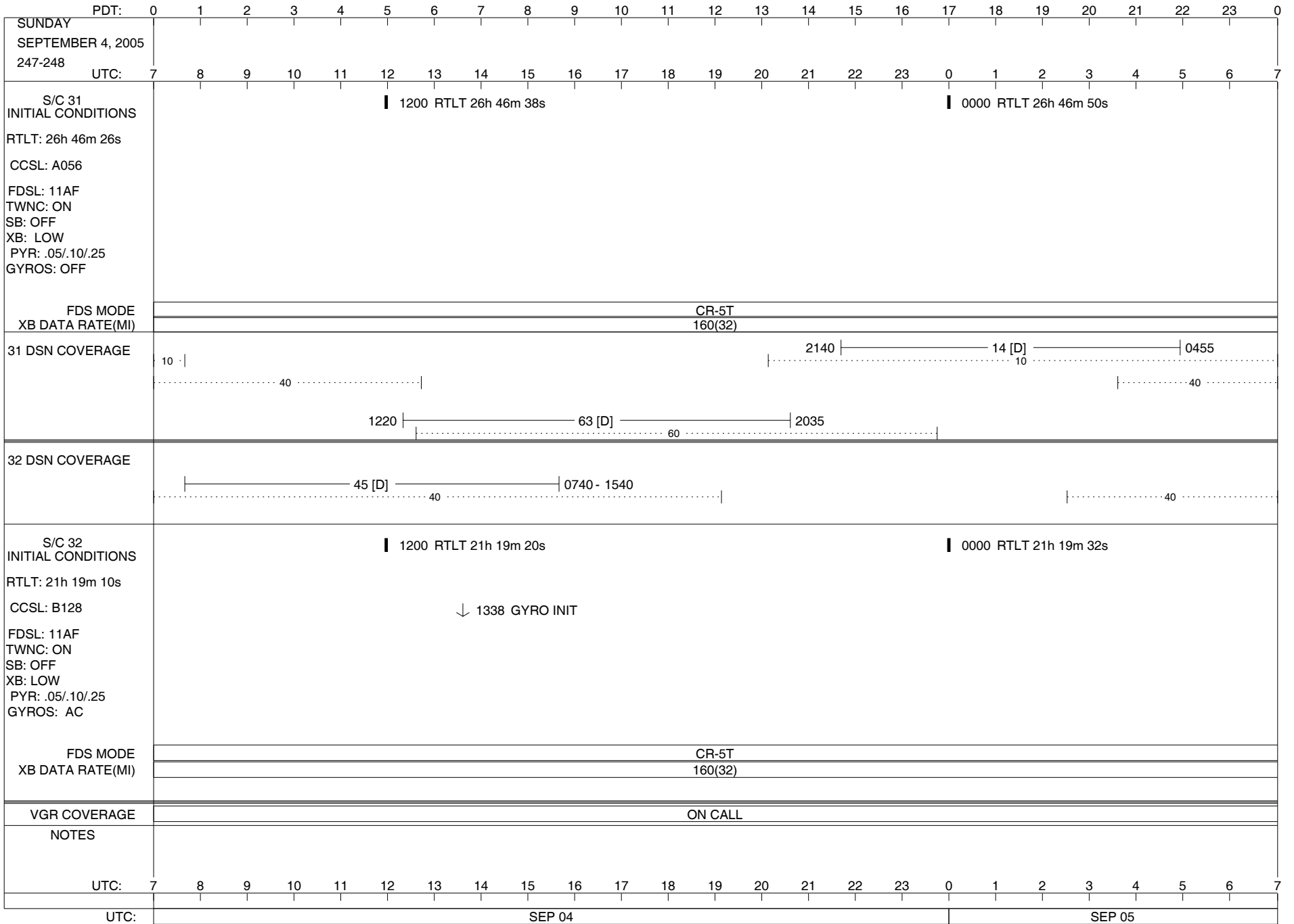
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ISSUE DATE: 08/17/05 21:06

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 SEPTEMBER 5, 2005 248-249																											
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: 26h 46m 50s CCSL: A056 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 26h 47m 0s																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	10 40 1320 ----- 63 ----- 2030 60																										
32 DSN COVERAGE	----- 45 [D] ----- 0705 - 1555 40																										
S/C 32 INITIAL CONDITIONS RTLT: 21h 19m 32s CCSL: B128 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: AC	1200 RTLT 21h 19m 42s																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
VGR COVERAGE	ON CALL																										
NOTES	JPL HOLIDAY!																										
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:	SEP 05													SEP 06													