

WEDNESDAY 297-304

OCTOBER 24, 2007 - OCTOBER 31, 2007

MISSING
IMAGE

CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

ISSUE DATE: 10/23/07

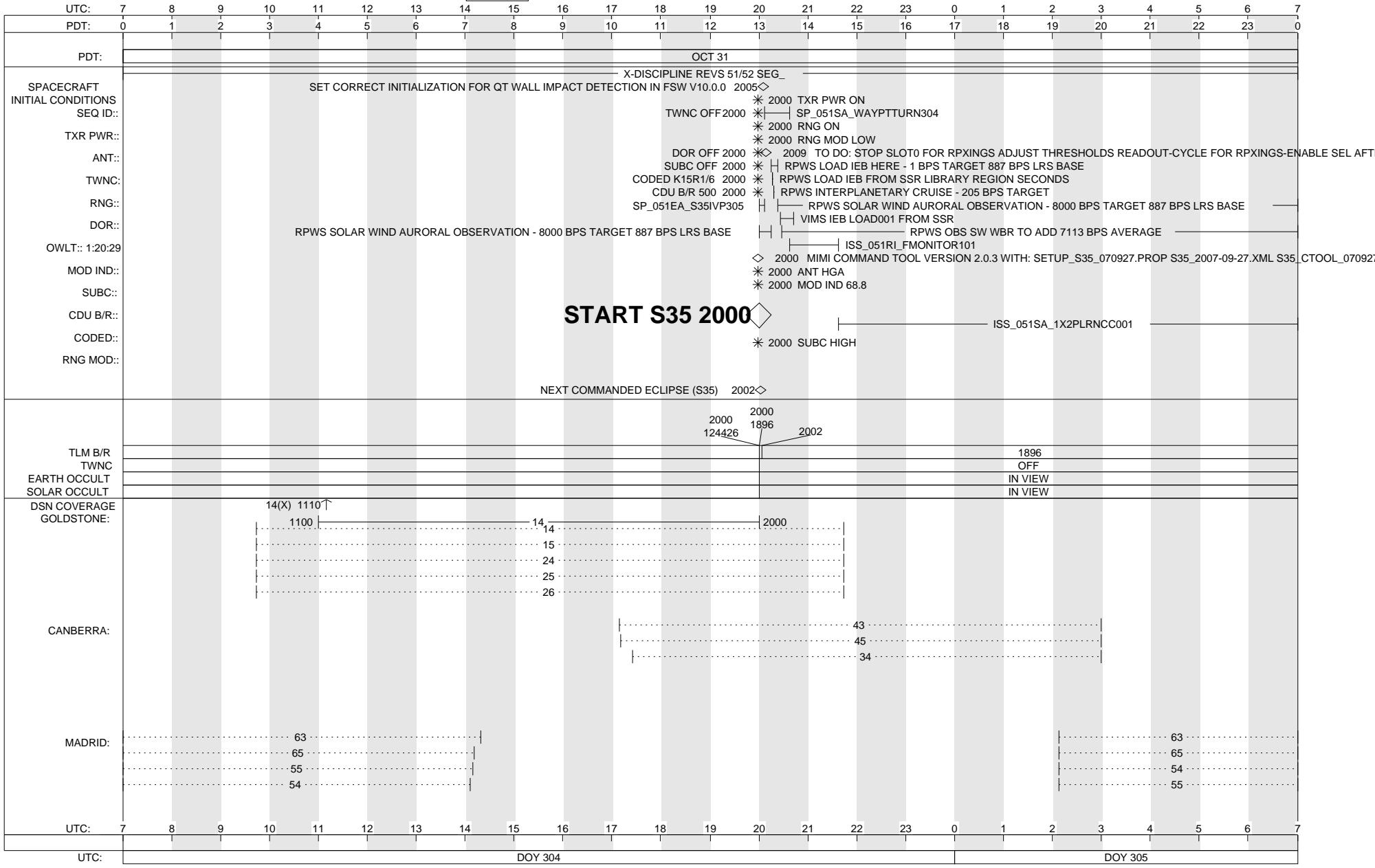
WEDNESDAY 304-305

OCTOBER 31, 2007 - NOVEMBER 1, 2007

MISSING
IMAGE

CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos



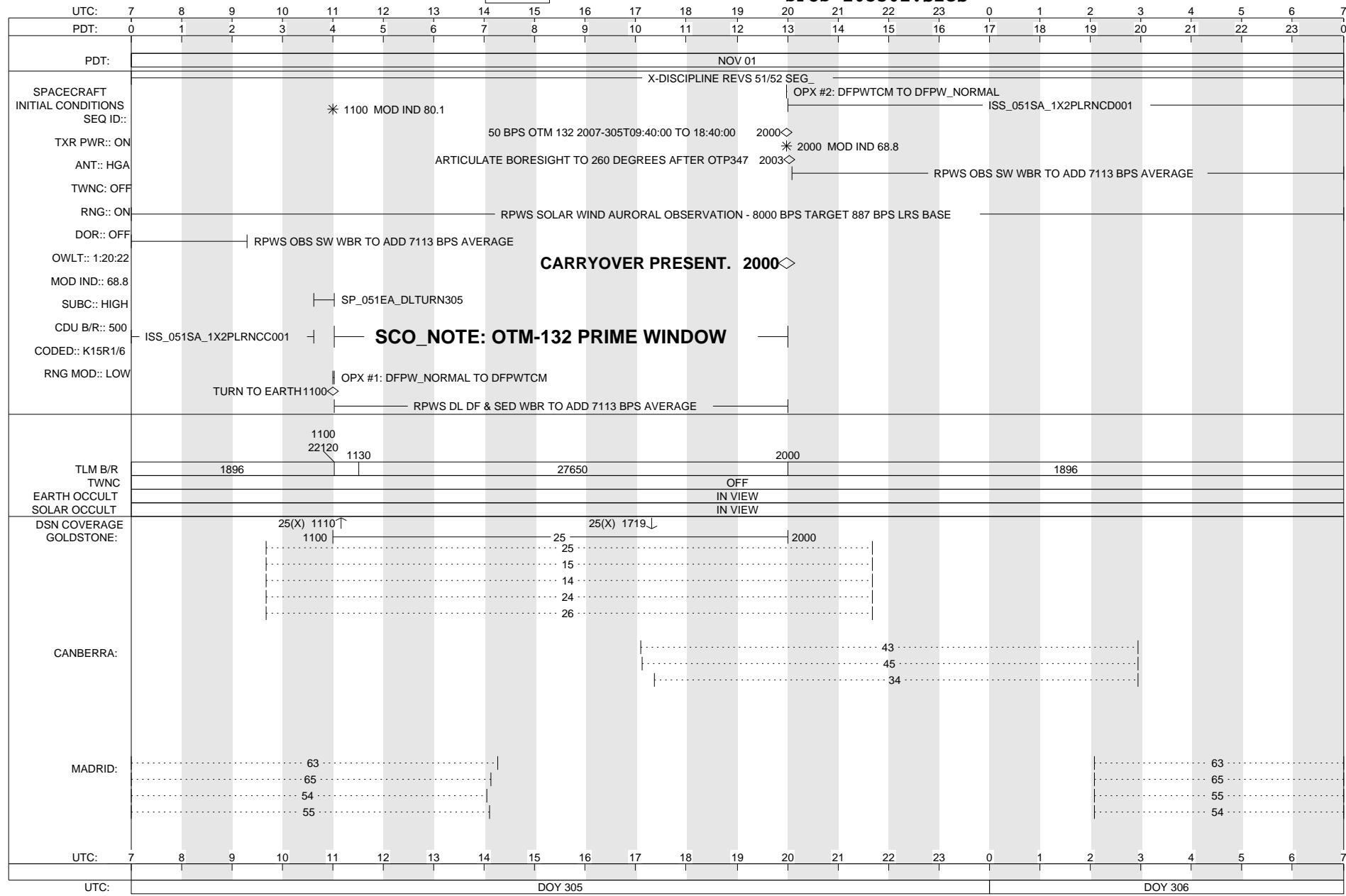
ISSUE DATE: 10/23/07

THURSDAY 305-306

NOVEMBER 1, 2007 - NOVEMBER 2, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

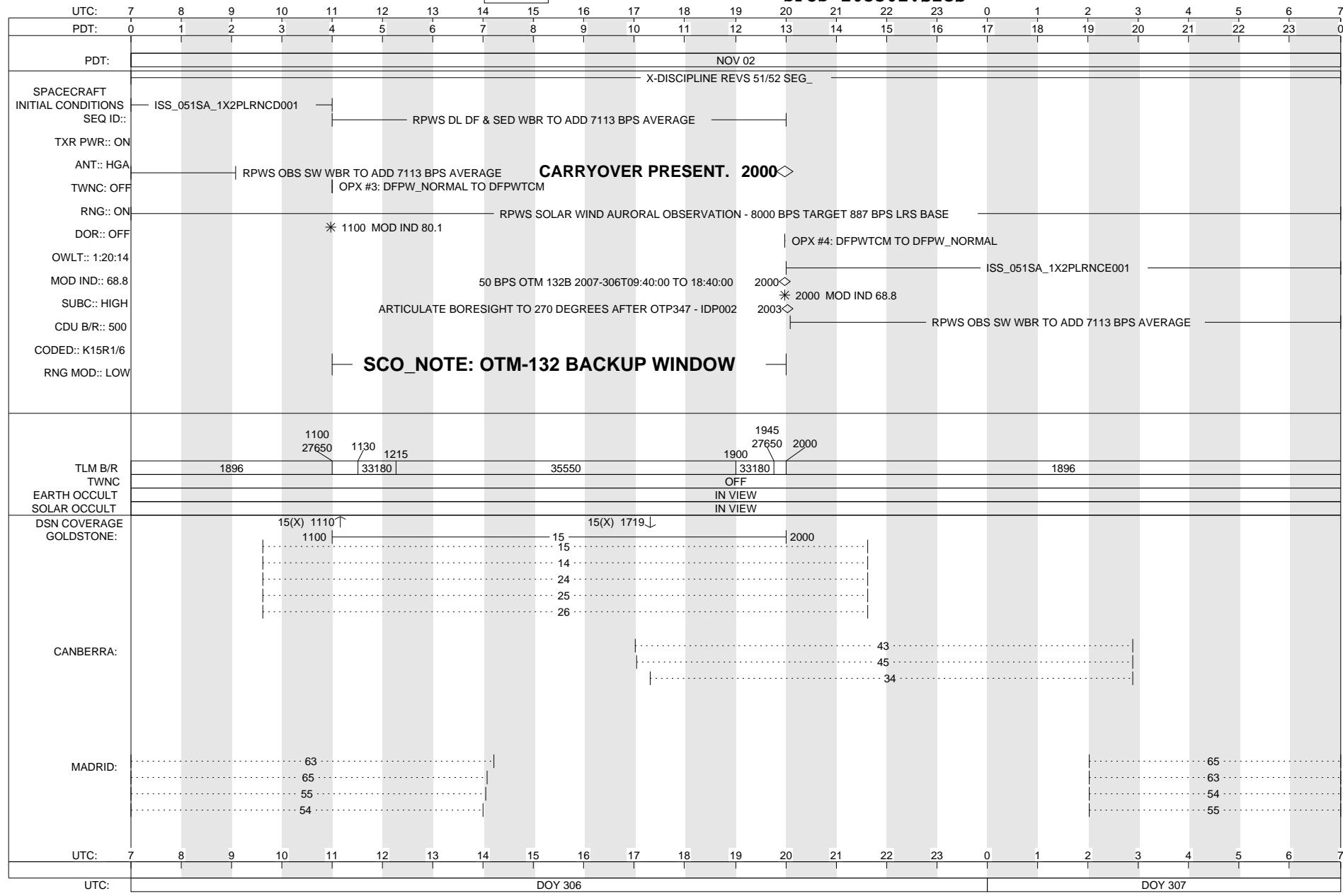
ISSUE DATE: 10/23/07

FRIDAY

306-307

NOVEMBER 2, 2007 - NOVEMBER 3, 2007

MISSING
IMAGE

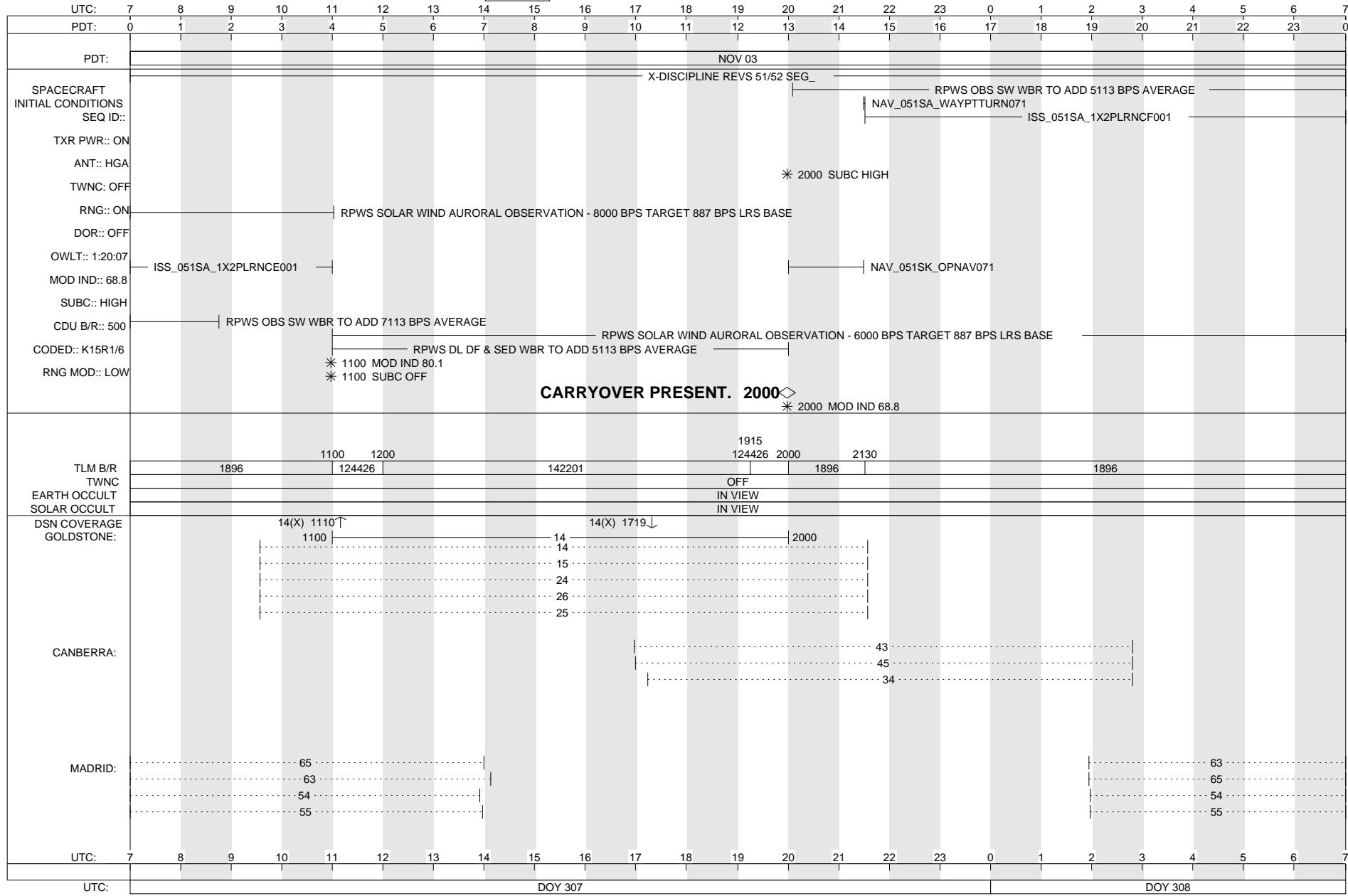
CASSINI SFOS
SOE z0350i.soe
SFOS z0350i.sfos


ISSUE DATE: 10/23/07

SATURDAY 307-308

NOVEMBER 3, 2007 - NOVEMBER 4, 2007

MISSING
IMAGE

CASSINI SFOS**SOE z0350i.soe****SFOS z0350i.sfos**

SUNDAY

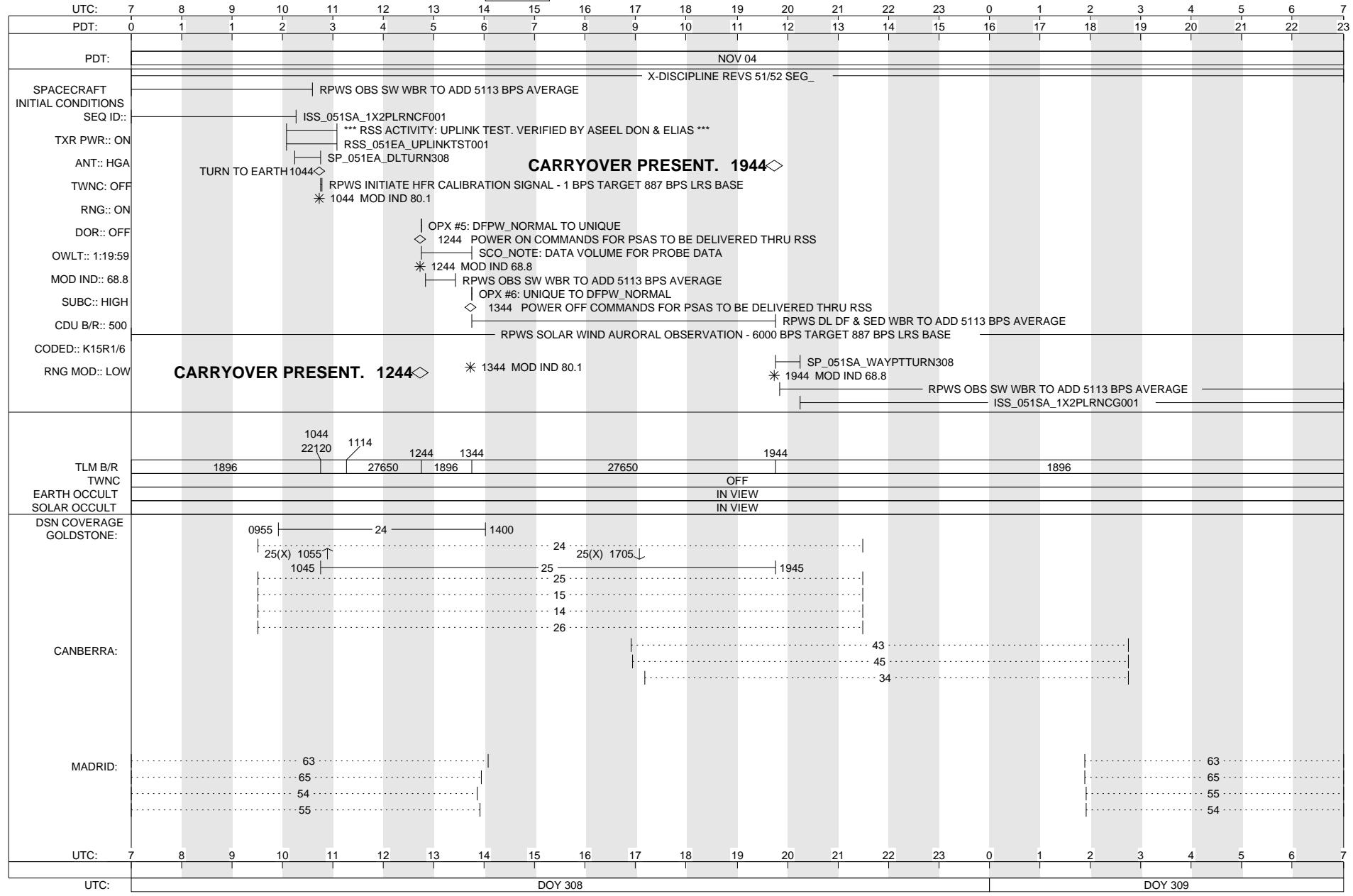
308-309

NOVEMBER 4, 2007 - NOVEMBER 5, 2007

MISSING
IMAGE

CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

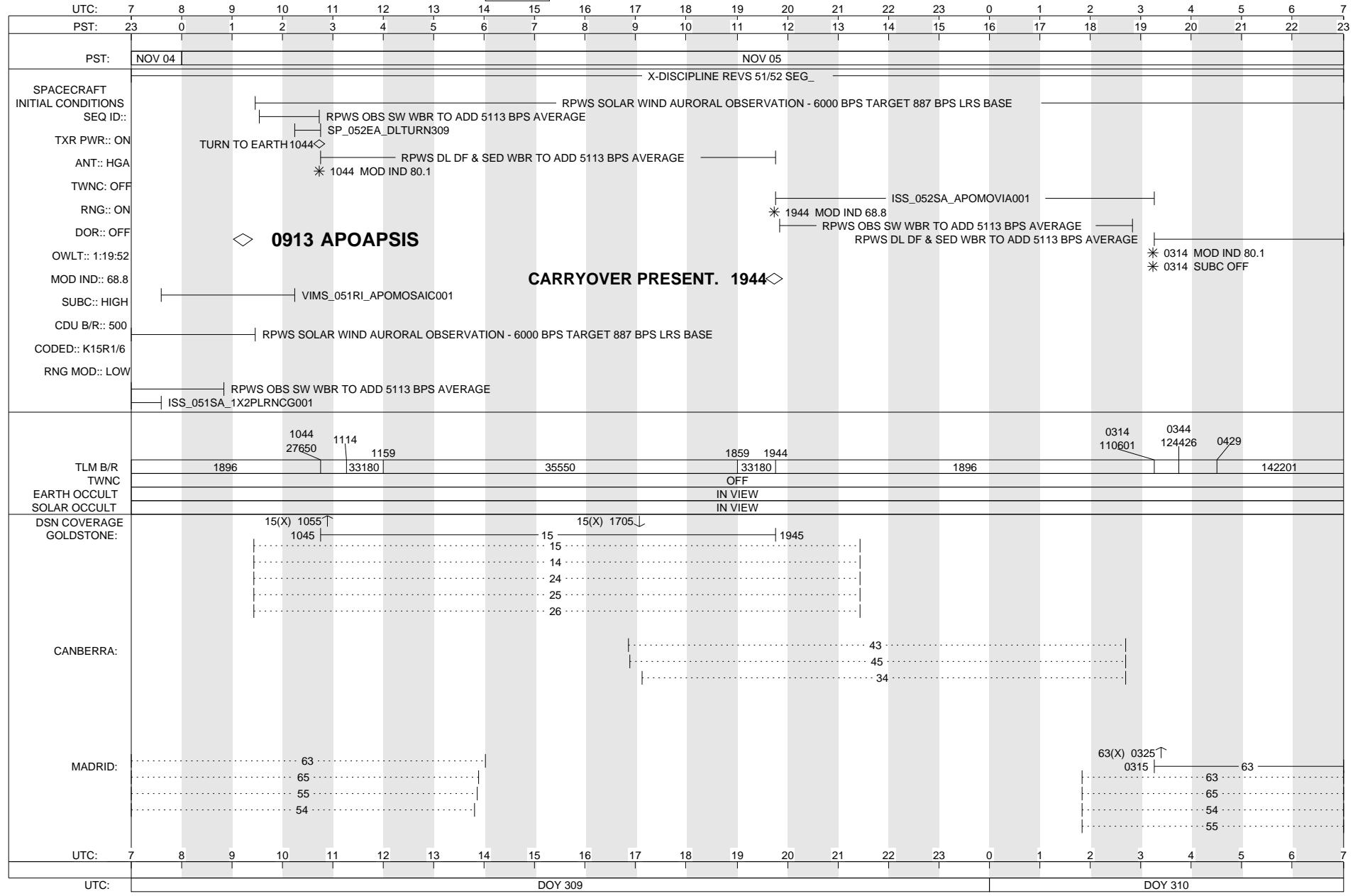


ISSUE DATE: 10/23/07

MONDAY 309-310

NOVEMBER 5, 2007 - NOVEMBER 6, 2007

MISSING
IMAGE

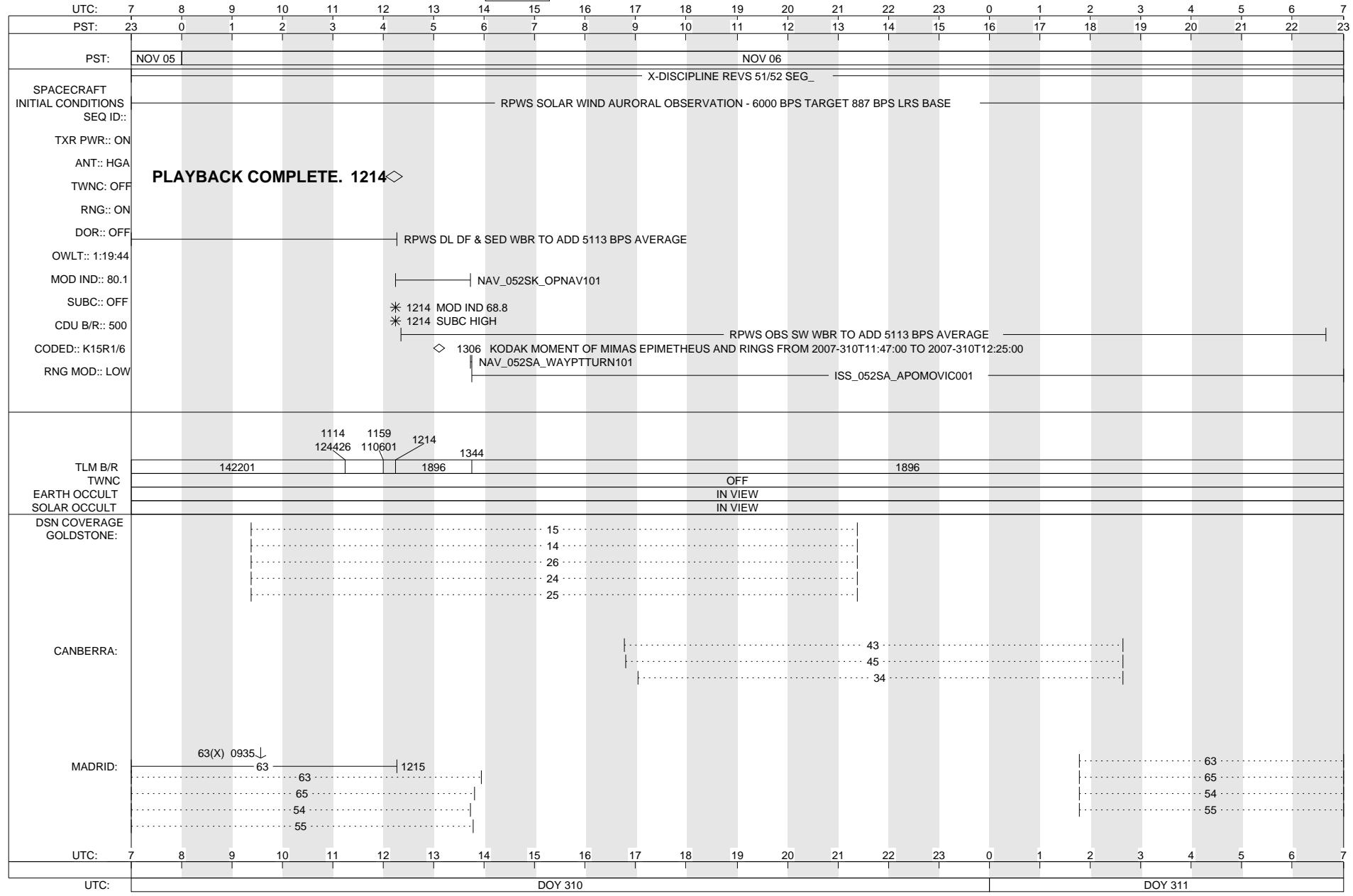
CASSINI SFOS
SOE z0350i.soe
SFOS z0350i.sfos


ISSUE DATE: 10/23/07

TUESDAY 310-311

NOVEMBER 6, 2007 - NOVEMBER 7, 2007

MISSING
IMAGE

CASSINI SFOS
SOE z0350i.soe
SFOS z0350i.sfos


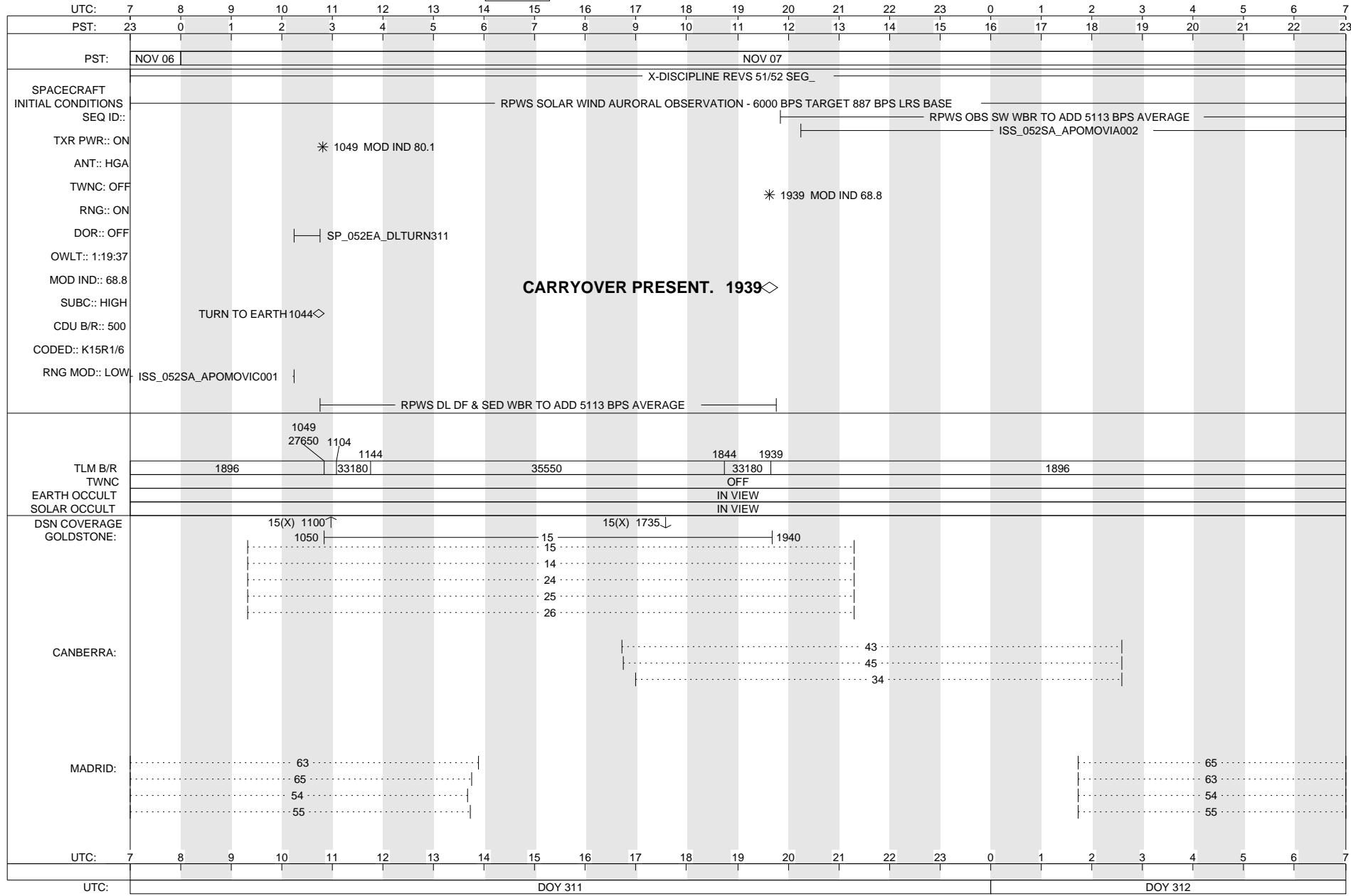
ISSUE DATE: 10/23/07

WEDNESDAY 311-312

NOVEMBER 7, 2007 - NOVEMBER 8, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

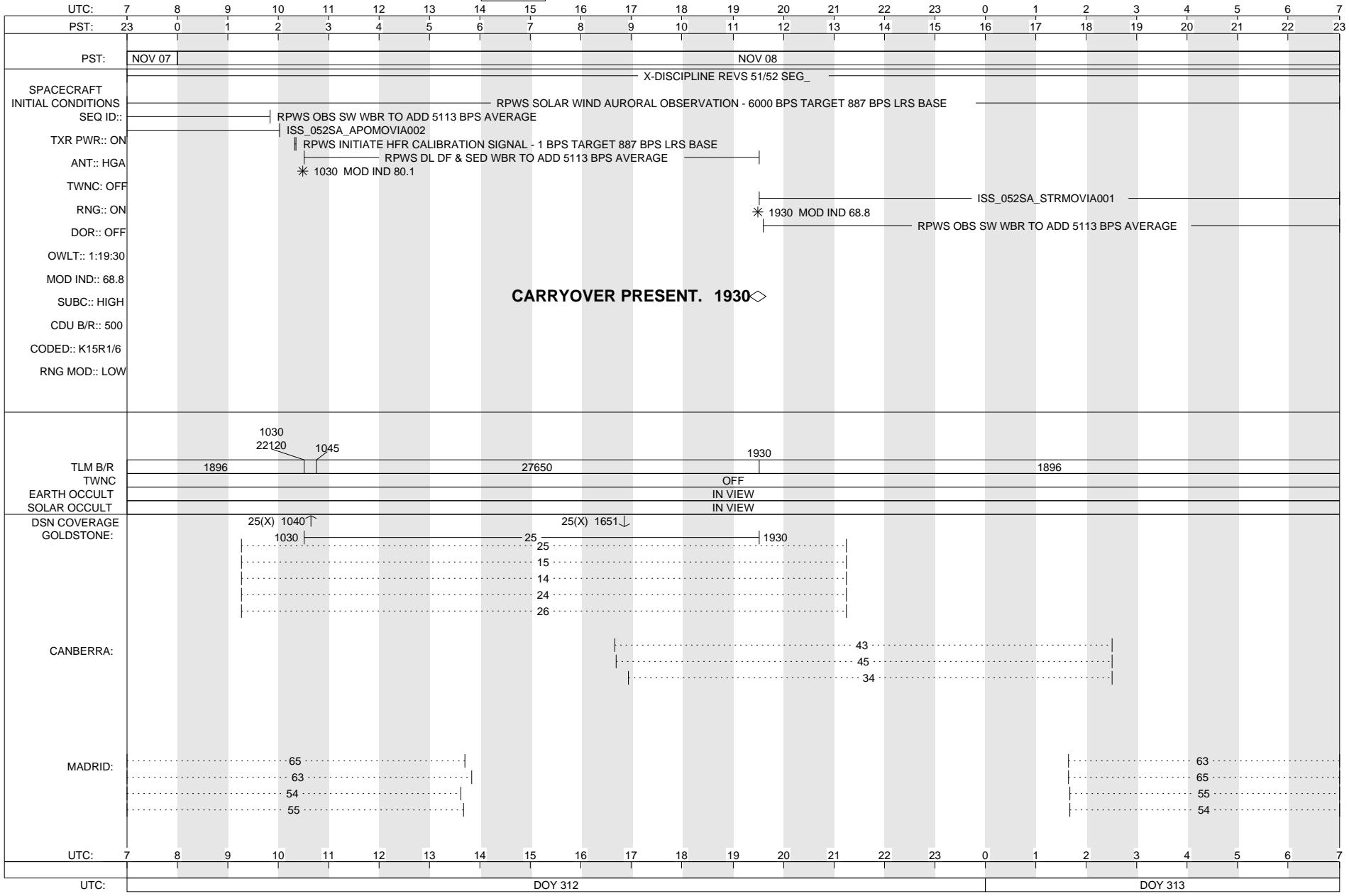
ISSUE DATE: 10/23/07

THURSDAY 312-313

NOVEMBER 8, 2007 - NOVEMBER 9, 2007

MISSING
IMAGE

CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

ISSUE DATE: 10/23/07

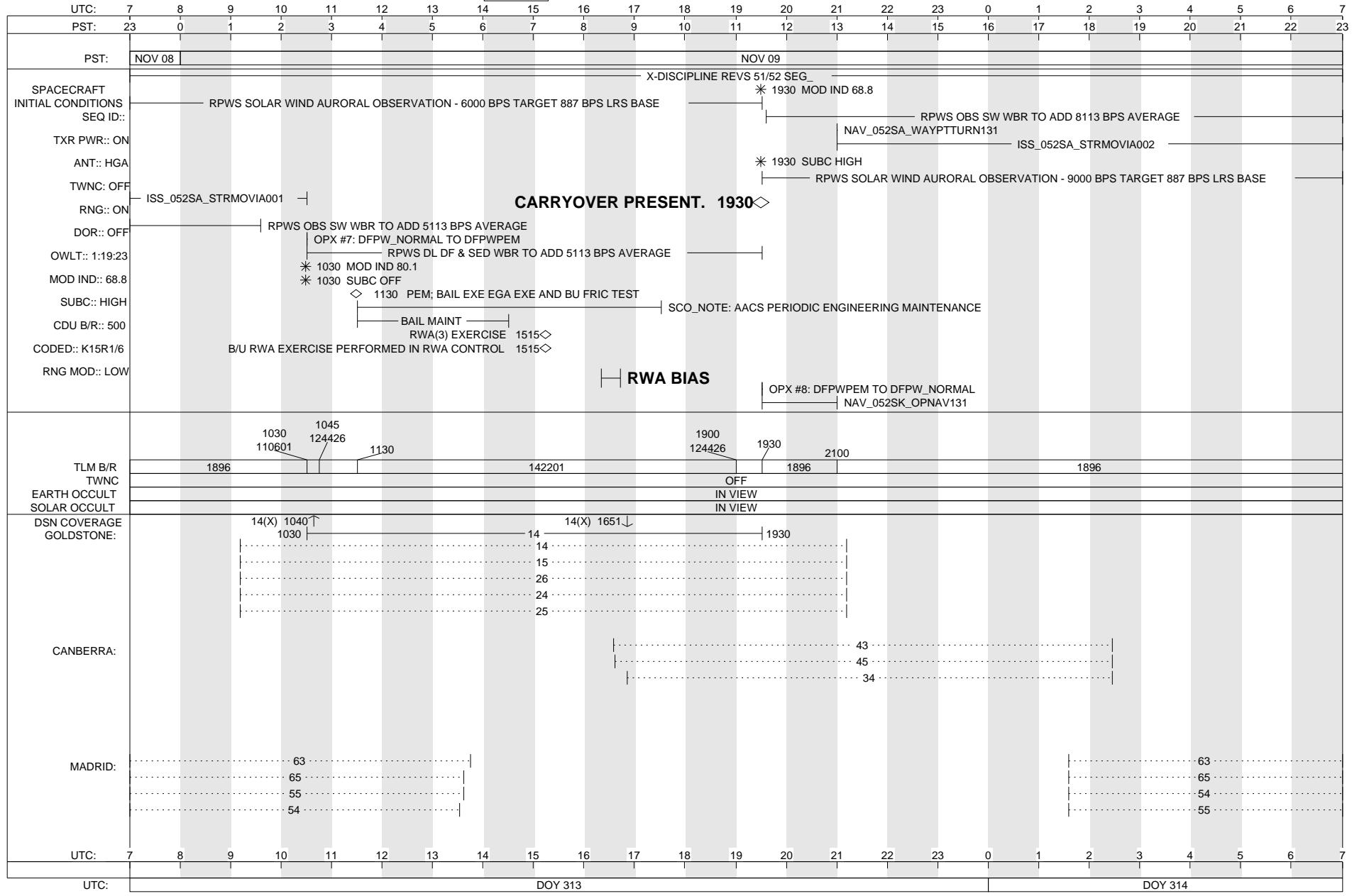
FRIDAY

313-314

NOVEMBER 9, 2007 - NOVEMBER 10, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

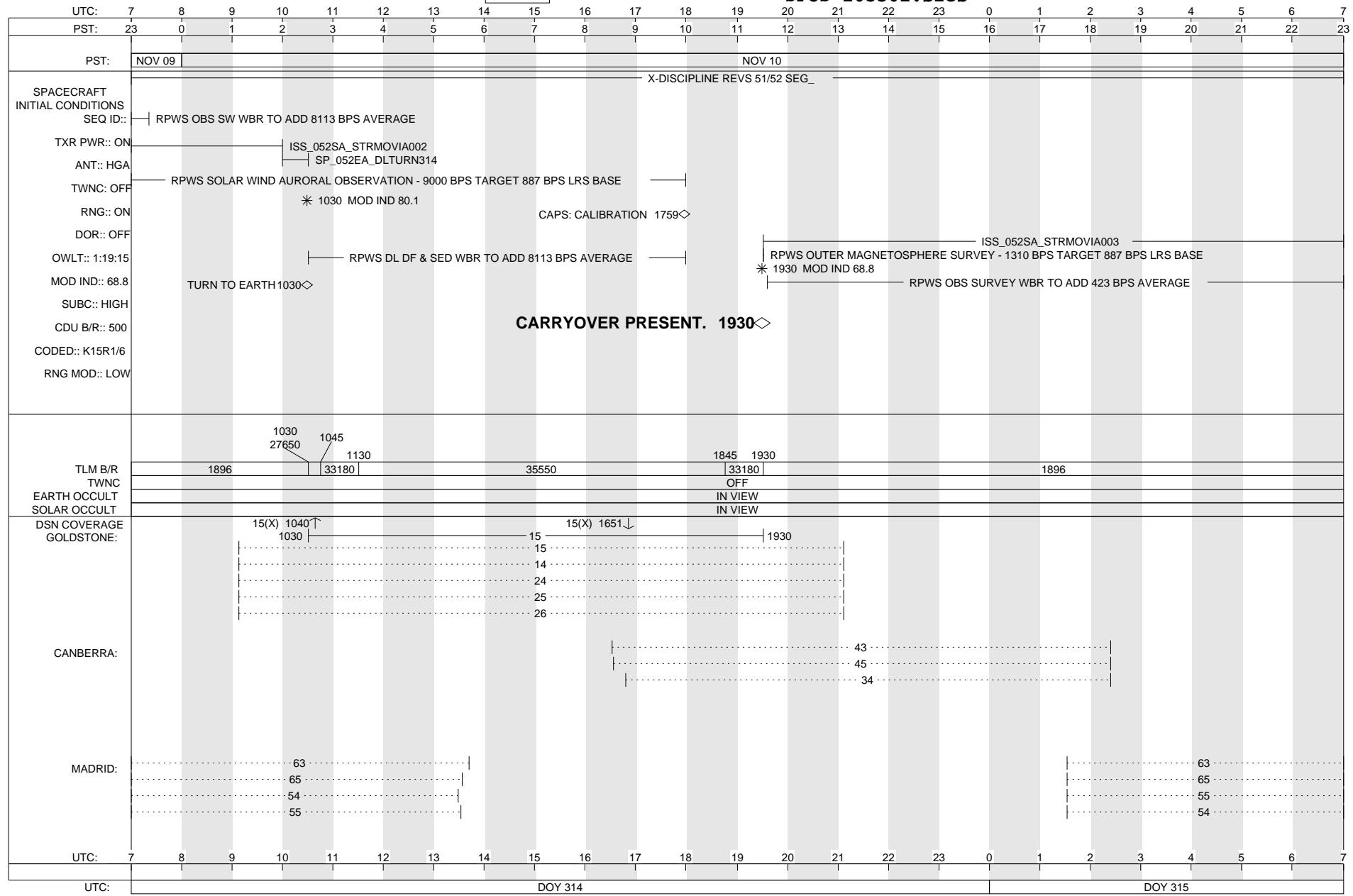
ISSUE DATE: 10/23/07

SATURDAY 314-315

NOVEMBER 10, 2007 - NOVEMBER 11, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos


ISSUE DATE: 10/23/07

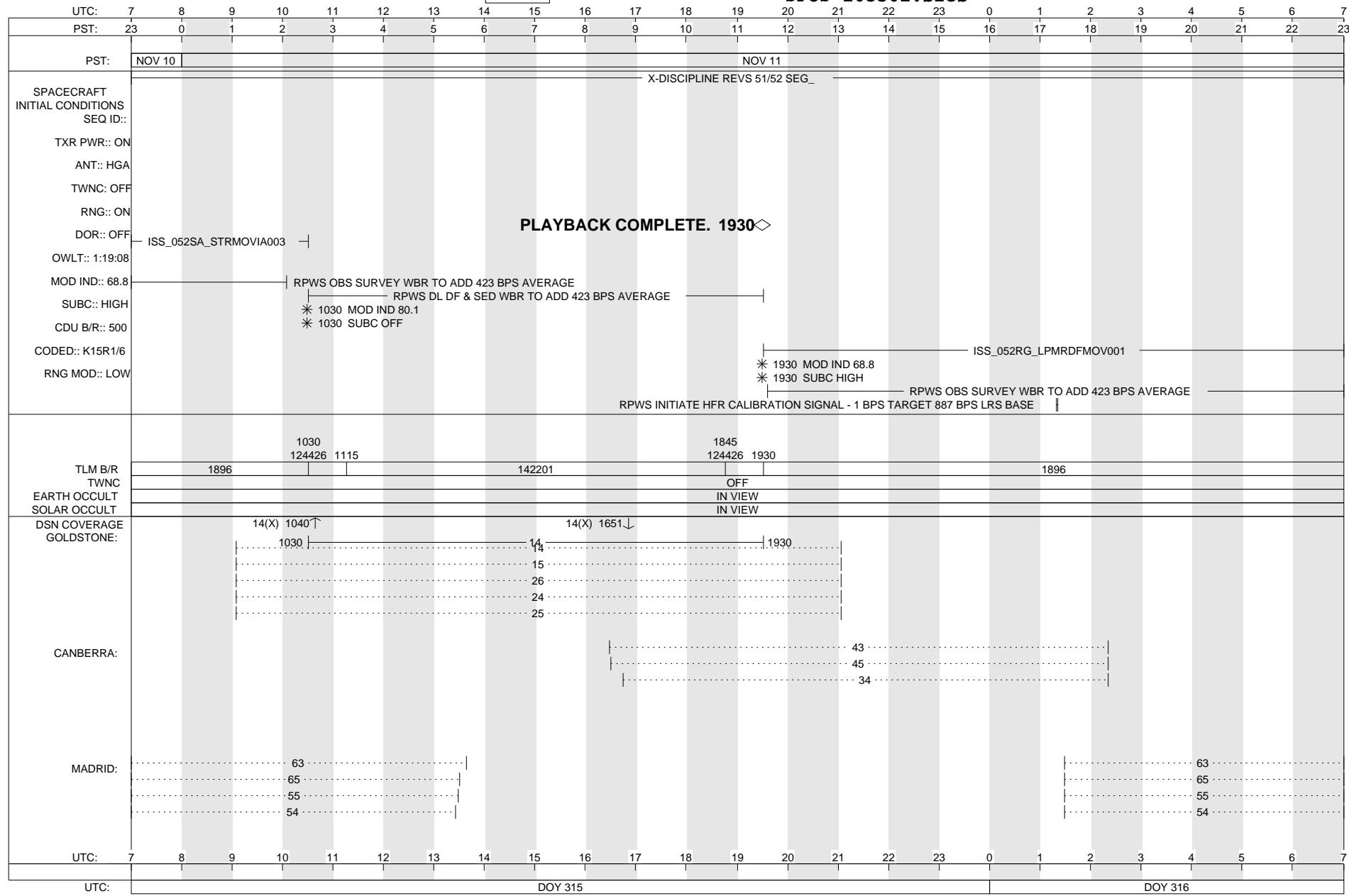
SUNDAY

315-316

NOVEMBER 11, 2007 - NOVEMBER 12, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos


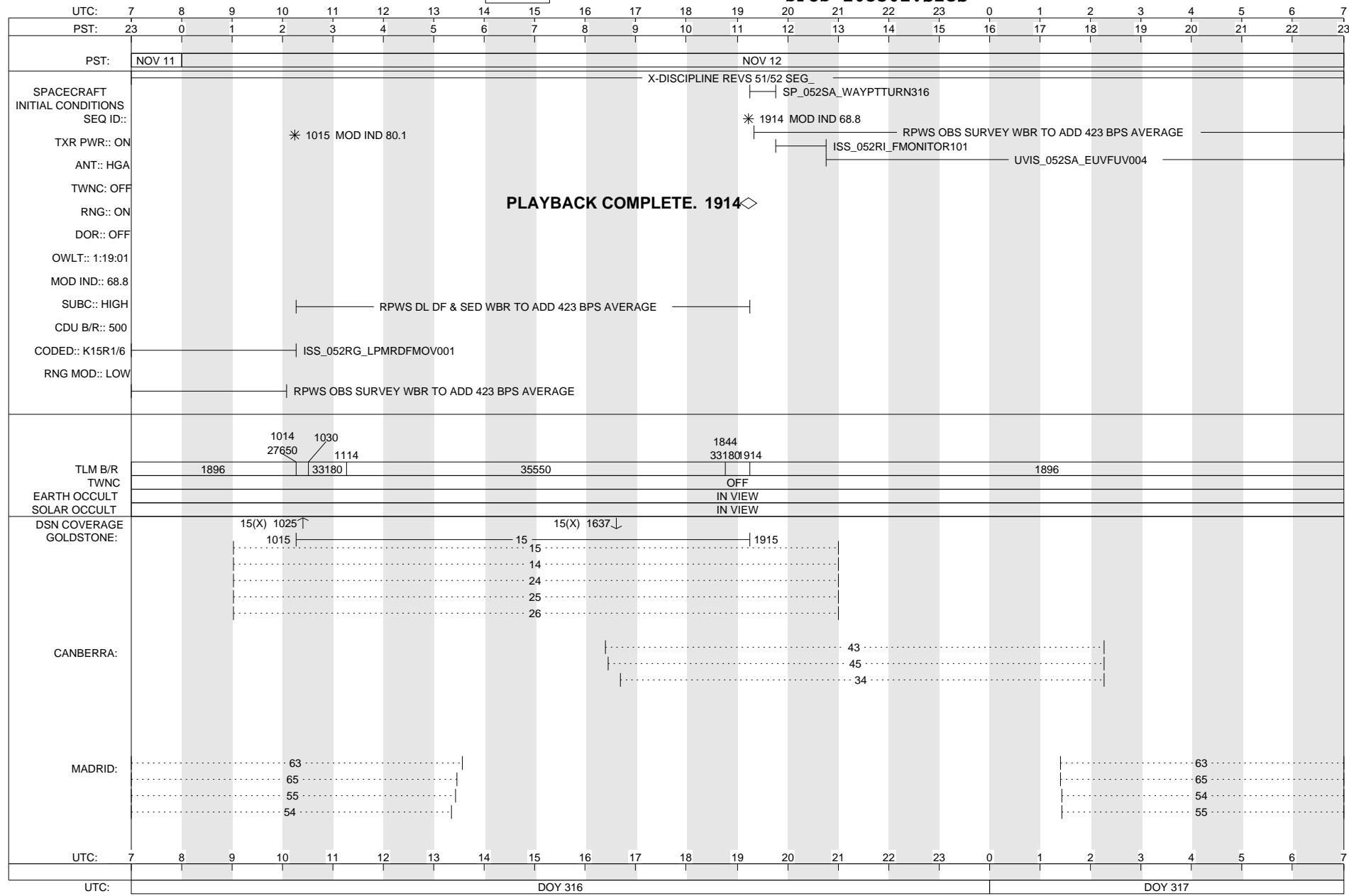
ISSUE DATE: 10/23/07

MONDAY 316-317

NOVEMBER 12, 2007 - NOVEMBER 13, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

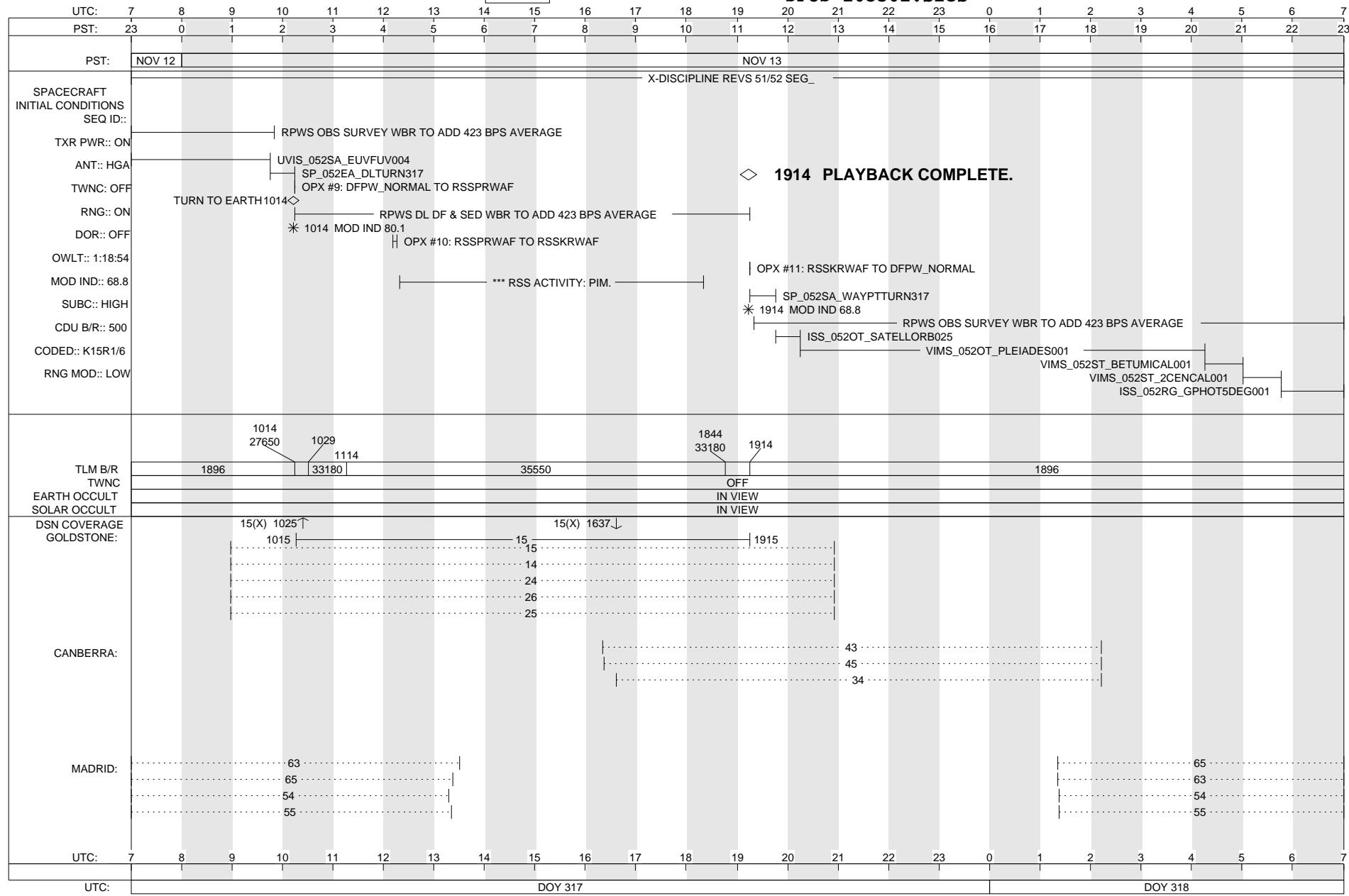
ISSUE DATE: 10/23/07

TUESDAY 317-318

NOVEMBER 13, 2007 - NOVEMBER 14, 2007



CASSINI SFOS

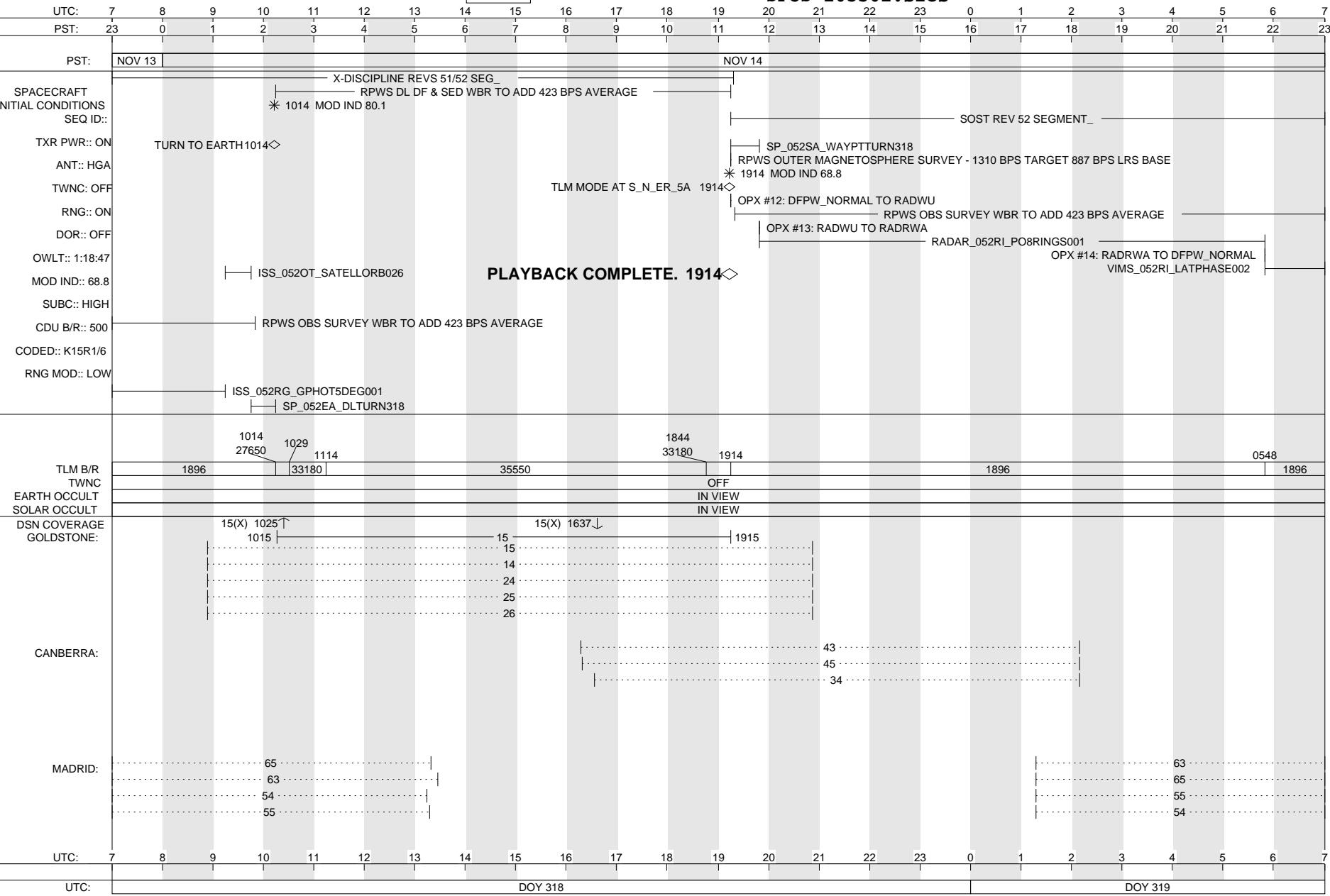
SOE z0350i.soe
SFOS z0350i.sfos

ISSUE DATE: 10/23/07

WEDNESDAY 318-319



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

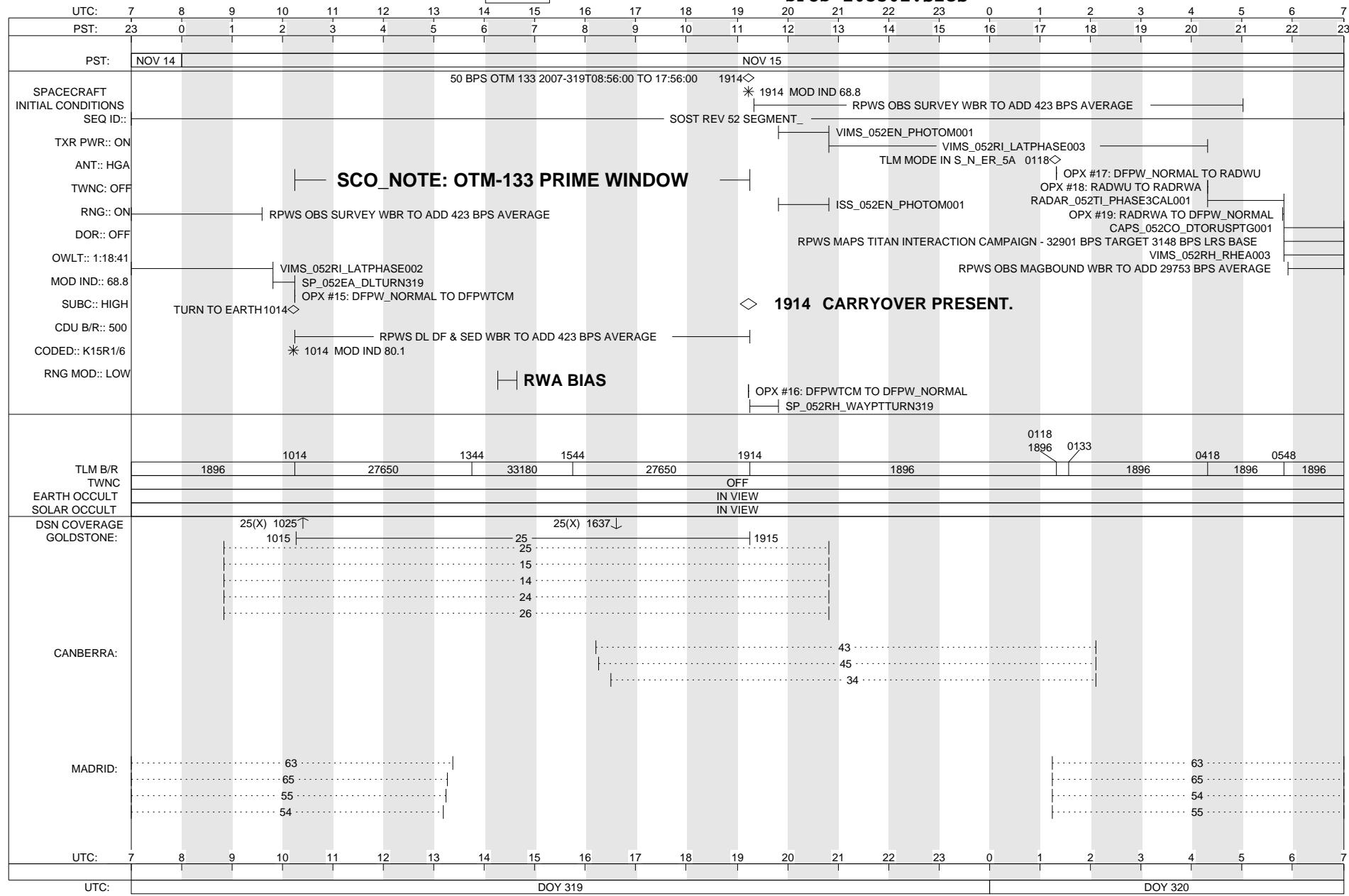
ISSUE DATE: 10/23/07

THURSDAY 319-320

NOVEMBER 15, 2007 - NOVEMBER 16, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

ISSUE DATE: 10/23/07

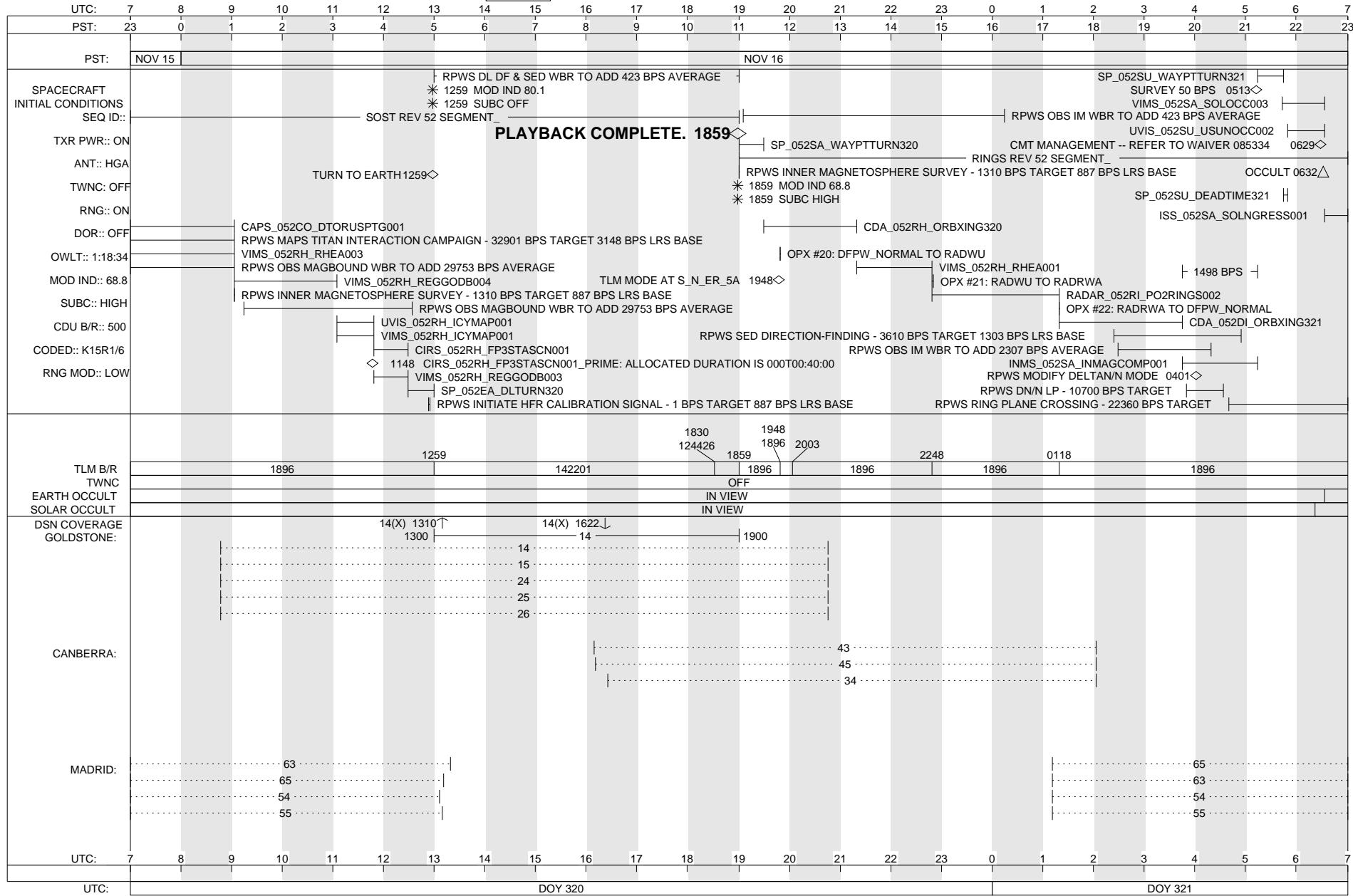
FRIDAY

320-321

NOVEMBER 16, 2007 - NOVEMBER 17, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

ISSUE DATE: 10/23/07

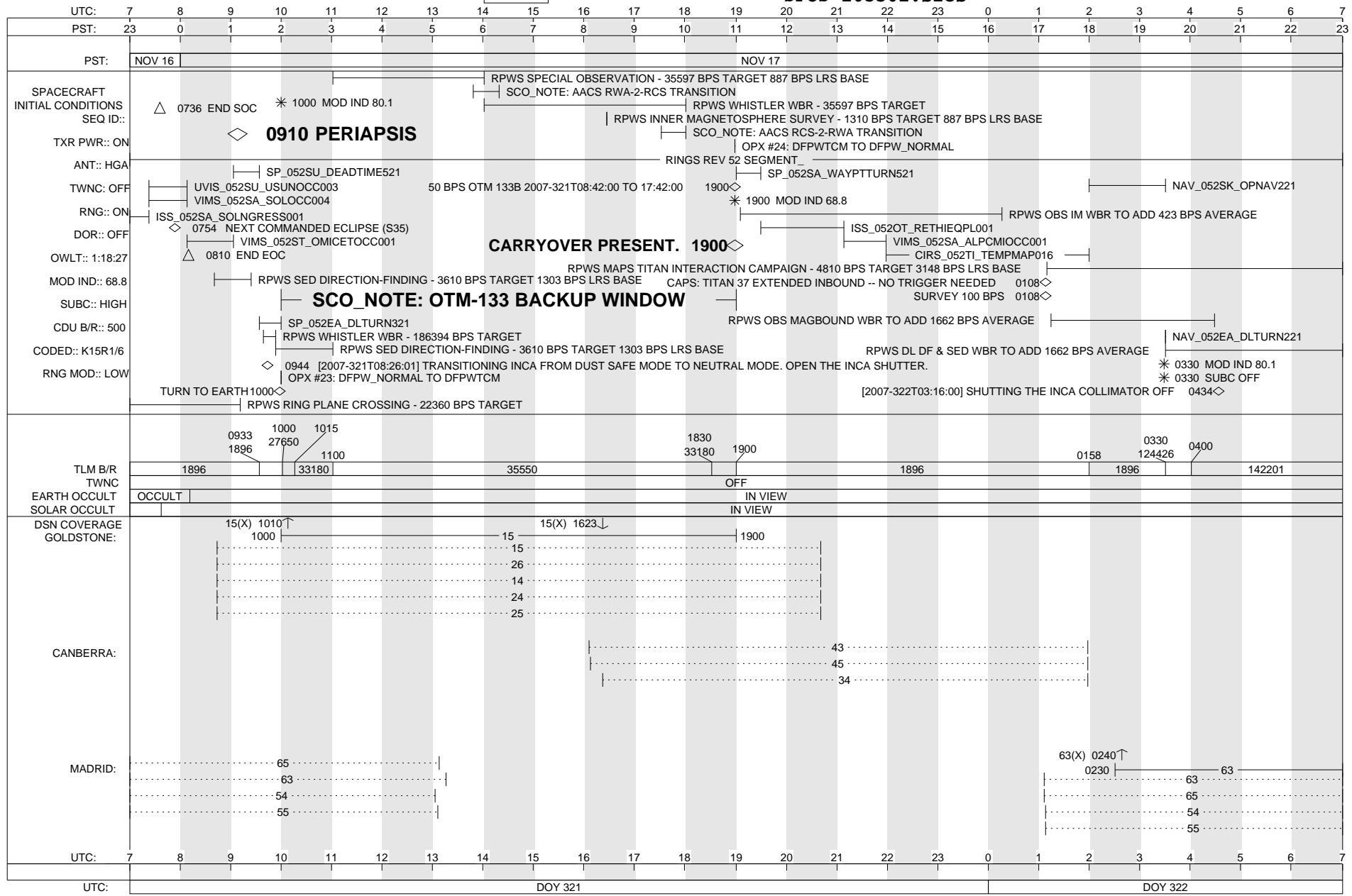
SATURDAY 321-322



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

NOVEMBER 17, 2007 - NOVEMBER 18, 2007



ISSUE DATE: 10/23/07

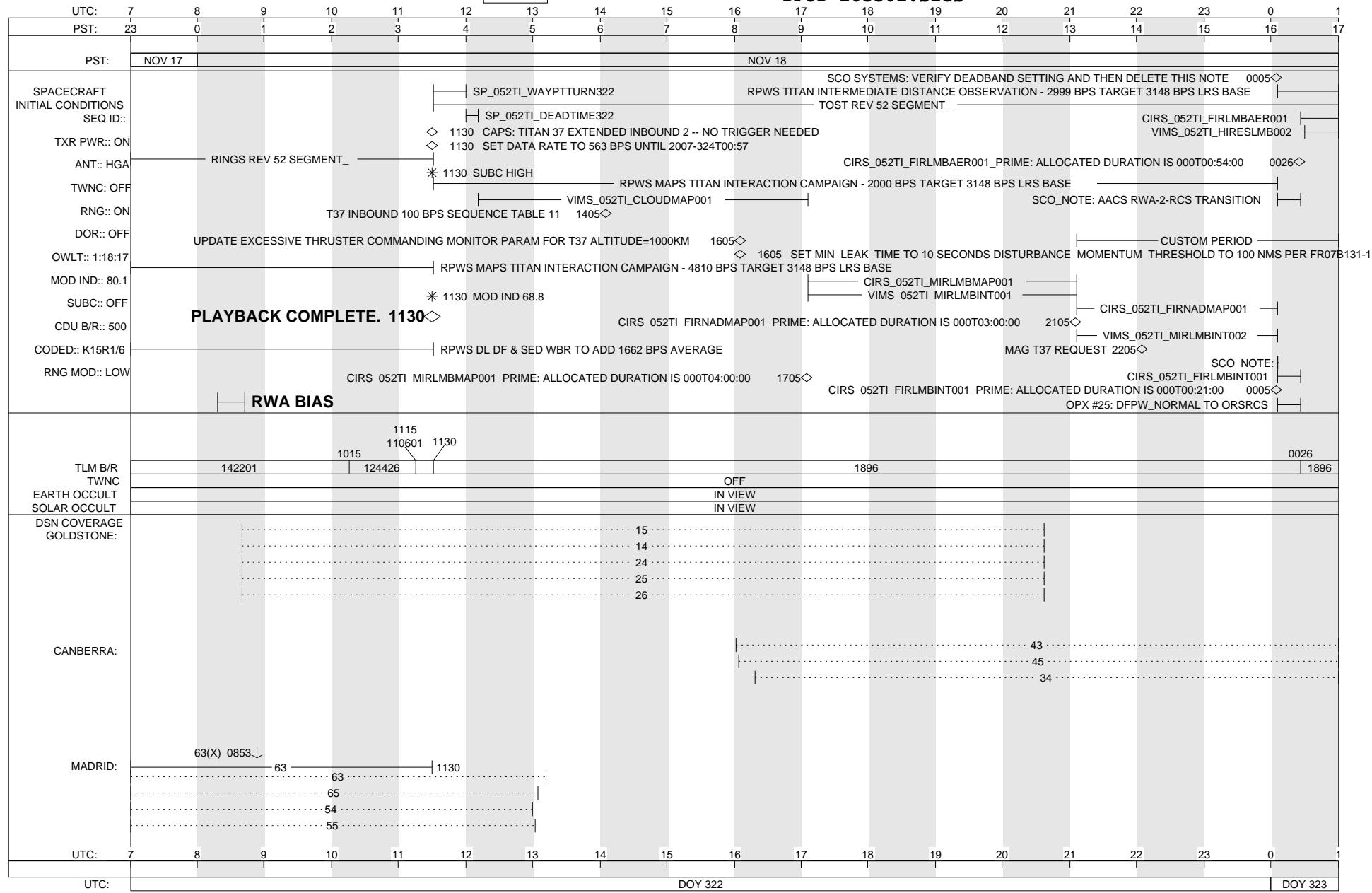
SUNDAY

322-323

NOVEMBER 18, 2007 - NOVEMBER 19, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos


MONDAY 323

NOVEMBER 19, 2007 - NOVEMBER 19, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

	1	2	3	4	5	6	7
UTC:	1	18	19	20	21	22	23
PST:	17						
PST:				NOV 18			
SPACECRAFT INITIAL CONDITIONS				OPX #26: ORSRCSS TO DFPW_NORMAL			
SEQ ID::				RPWS TITAN INTERMEDIATE DISTANCE OBSERVATION - 2999 BPS TARGET 3148 BPS LRS BASE			
TXR PWR:: ON				TOST REV 52 SEGMENT			
ANT:: HGA				CIRS_052TI_FIRLMBAER001 ◇ 0250 CAPS: TITAN 37 EXTENDED OUTBOUND - NO TRIGGER NEEDED			
TWN: OFF				VIMS_052TI_HIRESLMB002 ◇ 0105 DURATION: 000T02:00:00 REV: 2 RATE: 2000.0 DESC: PART OF 052TI(T37) MAPS CAMPAIGN. INVESTIGATE MICRO-SCALE AND NEAR AS			
RNG:: ON				◇ 0105 T37 INBOUND 1498 BPS SEQUENCE TABLE 12			
DOR:: OFF				◇ 0120 CAPS: TITAN 37 INBOUND			
OWLT:: 1:18:07				SCO_NOTE: AACS RCS-2-RWA TRANSITION			
MOD IND:: 68.8				RPWS TITAN INTERMEDIATE DISTANCE OBSERVATION - 2999 BPS TARGET 3148 BPS LRS BASE			
SUBC:: HIGH				ISS_052TI_REGMAP001			
CDU B/R:: 500				RPWS MAPS TITAN INTERACTION CAMPAIGN - 2000 BPS TARGET 3148 BPS LRS BASE			
CODED:: K15R1/6				VIMS_052TI_REGMAP001			
RNG MOD:: LOW				CIRS_052TI_FIRNADMAP002			
				VIMS_052TI_FIRNADMAP001			
				MAG; END OF TITAN OBSERVATION REQUEST 0605 ◇			
TLM B/R		0214					
TWNC	1896				1896		
EARTH OCCULT				OFF			
SOLAR OCCULT				IN VIEW			
DSN COVERAGE GOLDSTONE:				IN VIEW			
CANBERRA:	43					
	45					
	34					
MADRID:				63			
				65			
				55			
				54			
UTC:	1	2	3	4	5	6	7
UTC:				DOY 323			

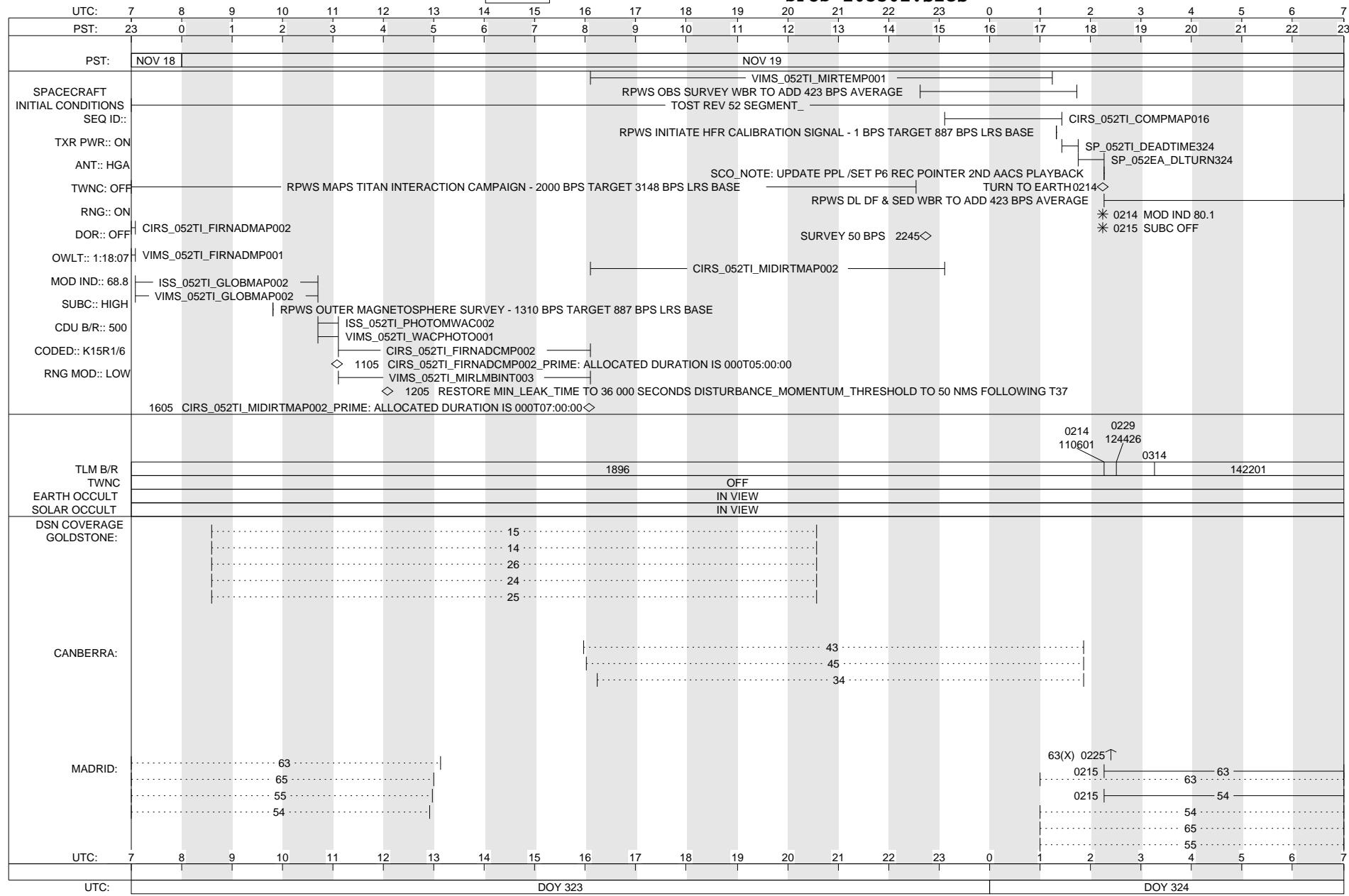
ISSUE DATE: 10/23/07

MONDAY 323-324

NOVEMBER 19, 2007 - NOVEMBER 20, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

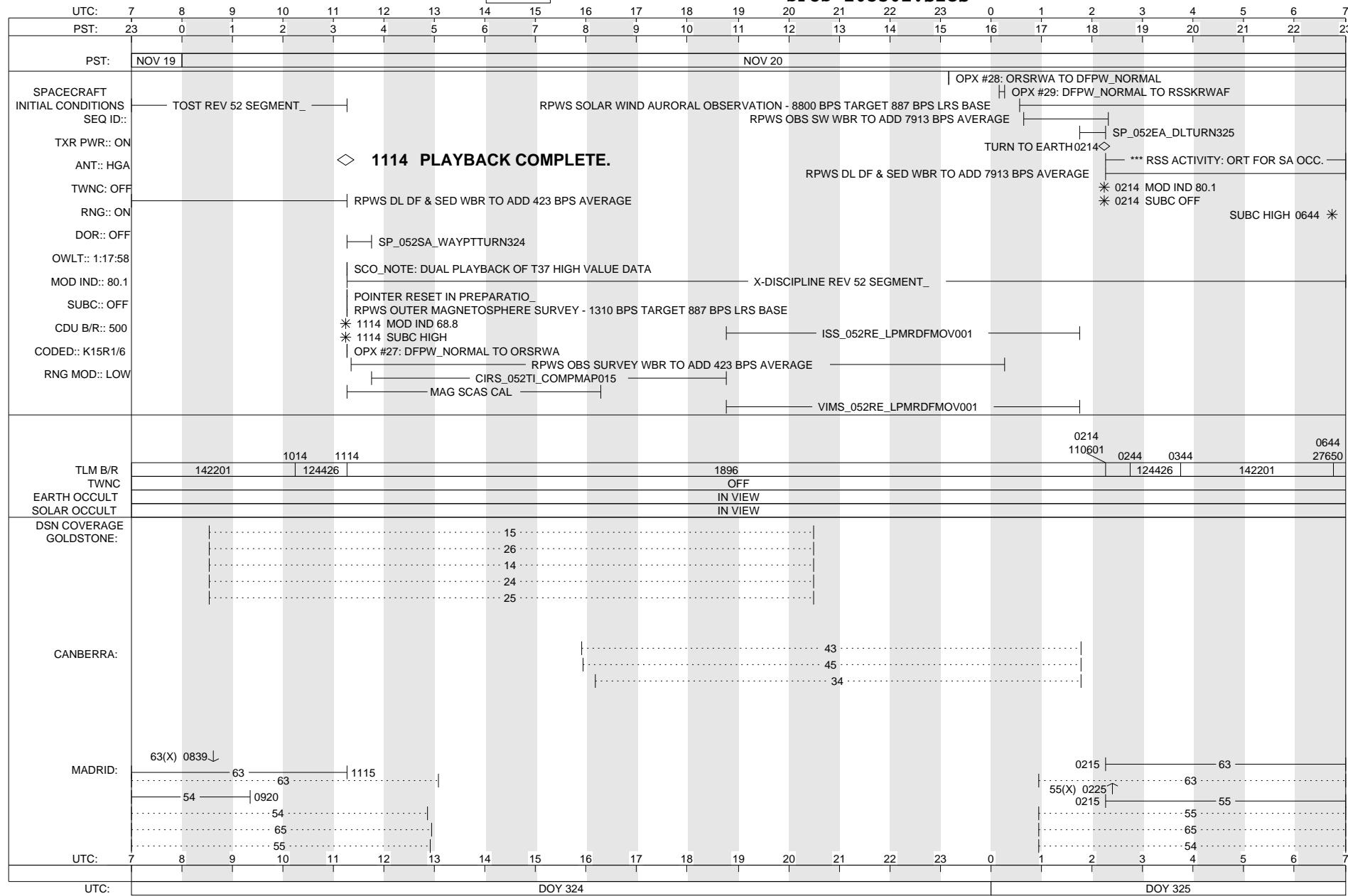
ISSUE DATE: 10/23/07

TUESDAY 324-325

NOVEMBER 20, 2007 - NOVEMBER 21, 2007



CASSINI SFOS

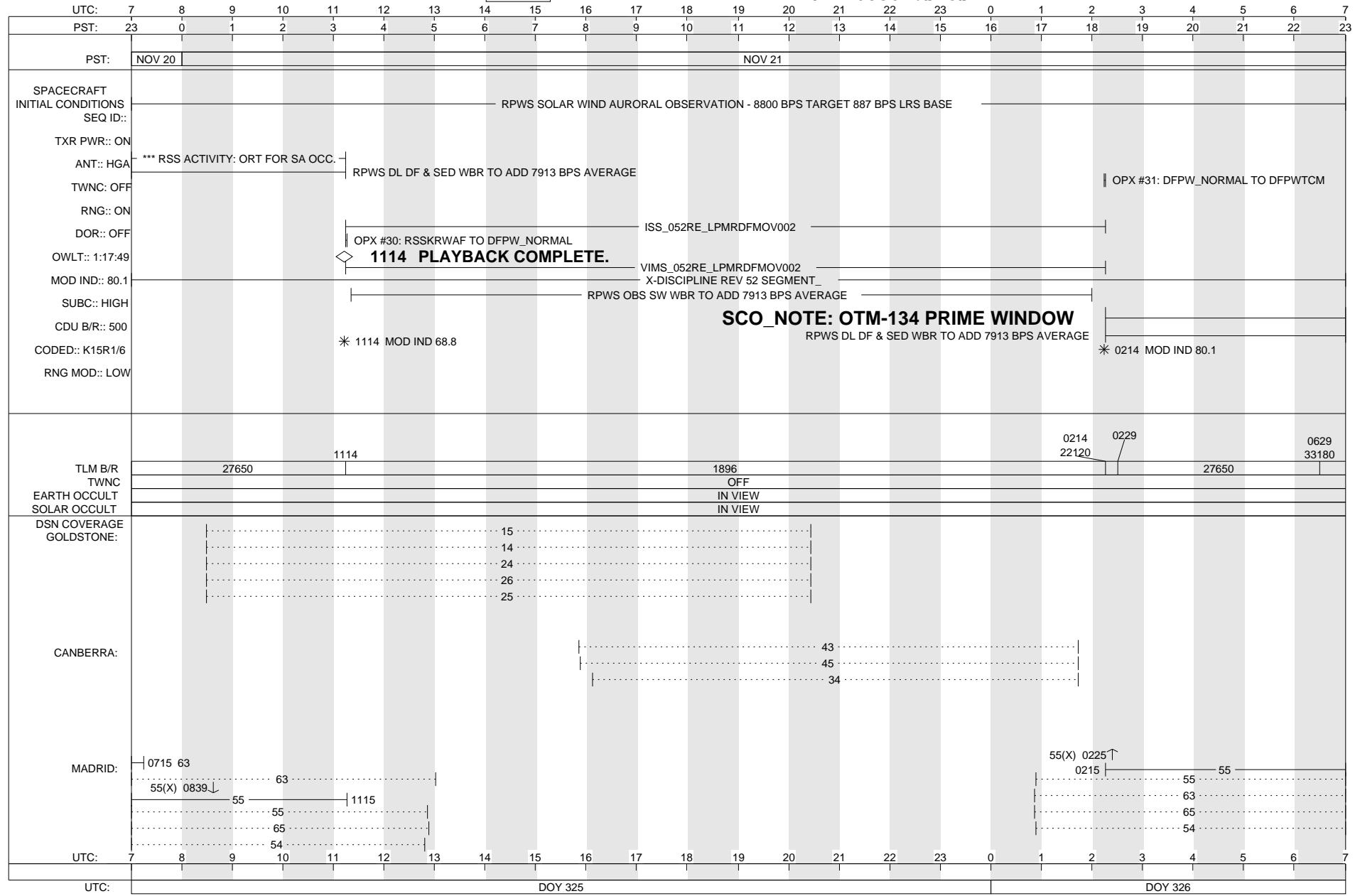
SOE z0350i.soe
SFOS z0350i.sfos

WEDNESDAY 325-326

NOVEMBER 21, 2007 - NOVEMBER 22, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

ISSUE DATE: 10/23/07

THURSDAY 326-327

NOVEMBER 22, 2007 - NOVEMBER 23, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

	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																				
PST:	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23																				
PST:	NOV 21					NOV 22																																							
SPACECRAFT INITIAL CONDITIONS	* 1114 MOD IND 68.8																																												
SEQ ID::	RPWS OBS SW WBR TO ADD 7913 BPS AVERAGE																																												
TXR PWR:: ON	RPWS SOLAR WIND AURORAL OBSERVATION - 8800 BPS TARGET 887 BPS LRS BASE																																												
ANT:: HGA	H MAG ROLL 5 TIMES AT APPROX 53.25 MIN/ROLL TOTAL THEN WAIT 20 MINS FOR SID																																												
TWNC: OFF	H MAG ROLL 4 TIMES AT APPROX 53.25 MIN/ROLL TOTAL THEN WAIT 20 MINS FOR SID																																												
RNG:: ON	H MAG ROLL 3 TIMES AT APPROX 53.25 MIN/ROLL TOTAL THEN WAIT 48 MINS																																												
DOR:: OFF																																													
OWLT:: 1:17:40																																													
MOD IND:: 80.1	◇ 1114 CARRYOVER PRESENT.																																												
SUBC:: HIGH	X-DISCIPLINE REV 52 SEGMENT																																												
CDU B/R:: 500	SCO_NOTE: OTM-134 PRIME WINDOW																																												
CODED:: K15R1/6	RPWS DL DF & SED WBR TO ADD 7913 BPS AVERAGE																																												
RNG MOD:: LOW	OPX #32: DFPWTM TO DFPW_NORMAL																																												
	MAG SETS THE S/C ROLLING -X TO SUN WITH -30 DEGREE OFFSET ON Z																																												
TLM B/R	0729	1114																																											
TWNC		27650	1896																																										
EARTH OCCULT			OFF																																										
SOLAR OCCULT			IN VIEW																																										
DSN COVERAGE			IN VIEW																																										
GOLDSTONE:			15																																										
			26																																										
			14																																										
			24																																										
			25																																										
CANBERRA:			43																																										
MADRID:			45																																										
			34																																										
			55(X) 0849↓																																										
			55																																										
			1115																																										
			63																																										
			65																																										
			54																																										
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																				
	DOY 326																																												
	DOY 327																																												

ISSUE DATE: 10/23/07

FRIDAY

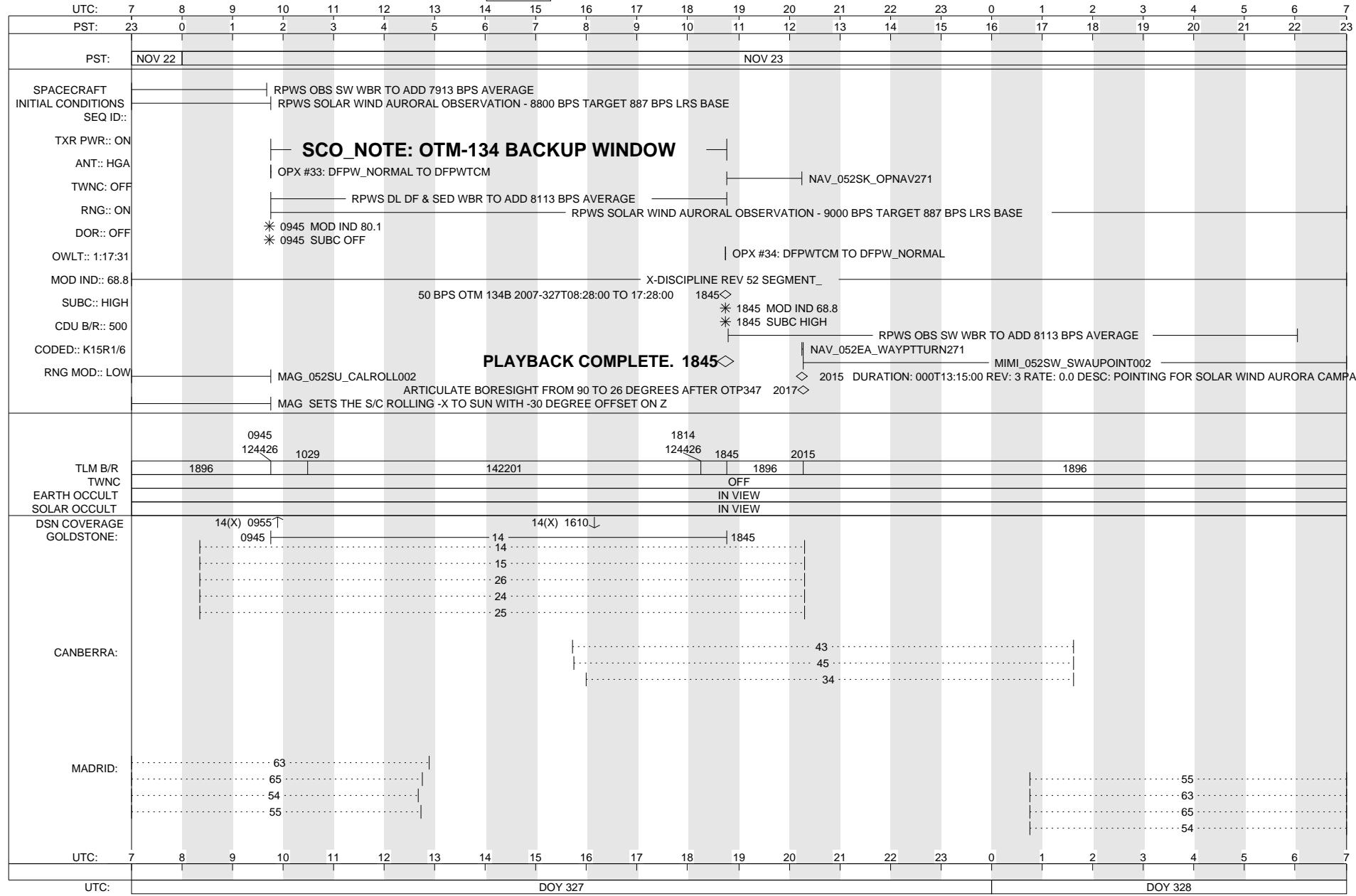
327-328

NOVEMBER 23, 2007 - NOVEMBER 24, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos



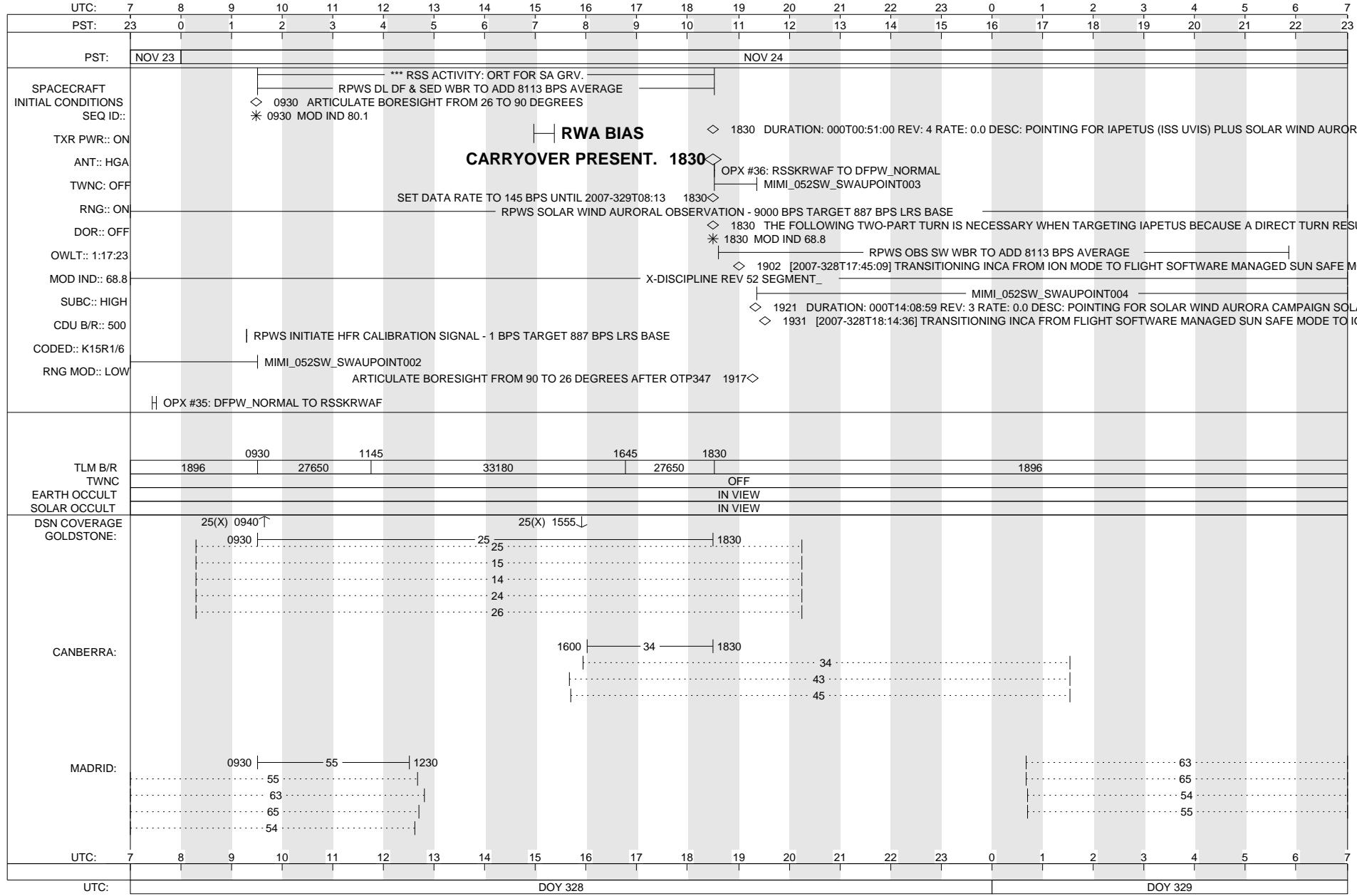
ISSUE DATE: 10/23/07

SATURDAY 328-329

NOVEMBER 24, 2007 - NOVEMBER 25, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

ISSUE DATE: 10/23/07

SUNDAY

329-330

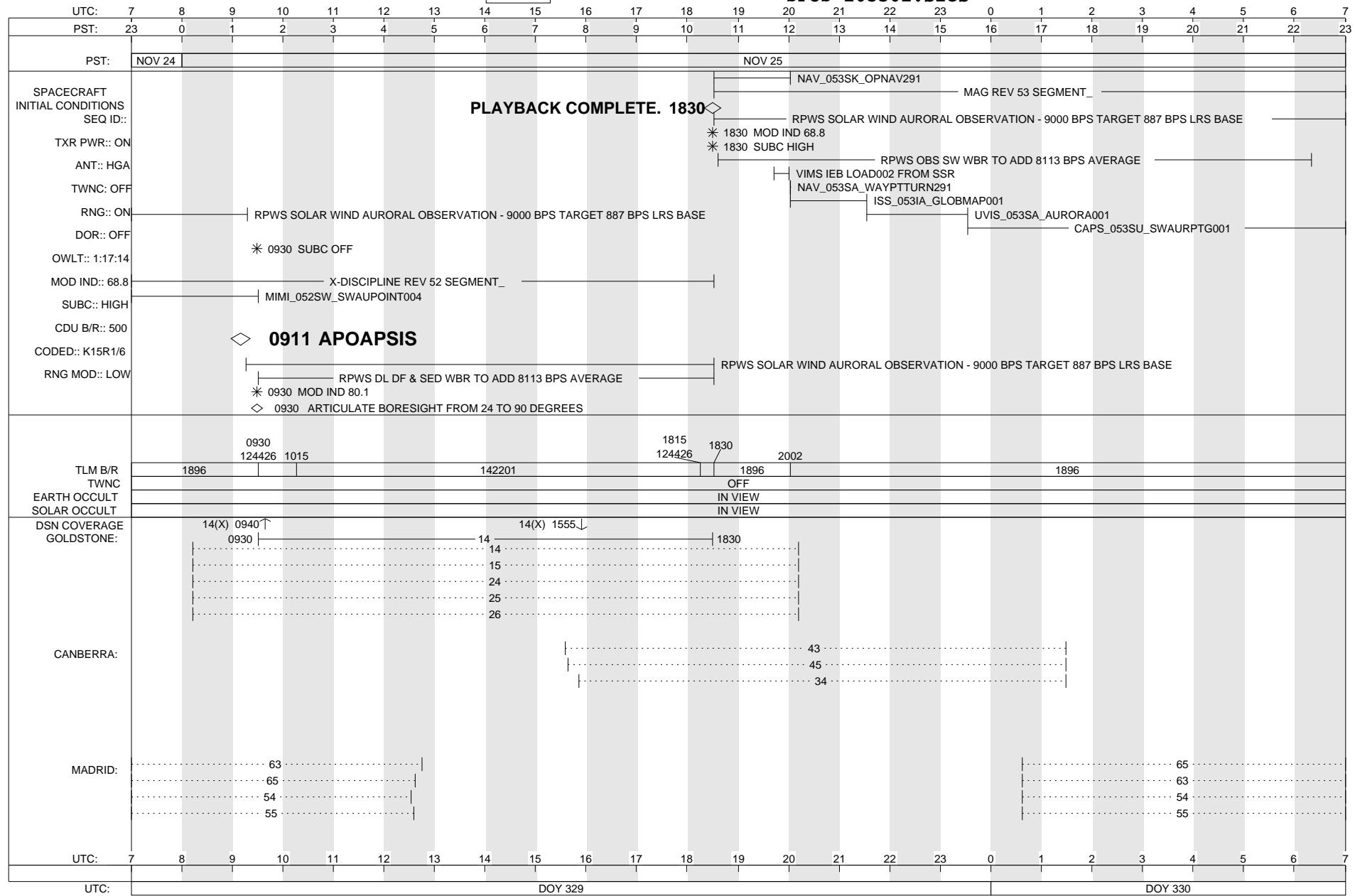
NOVEMBER 25, 2007 - NOVEMBER 26, 2007



CASSINI SFOS

SOE z0350i.soe

SFOS z0350i.sfos



ISSUE DATE: 10/23/07

MONDAY 330-331

NOVEMBER 26, 2007 - NOVEMBER 27, 2007

MISSING
IMAGE

CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

SPACECRAFT INITIAL CONDITIONS

SEQ ID:: RPWS SOLAR WIND AURORAL OBSERVATION - 9000 BPS TARGET 887 BPS LRS BASE

TXR PWR:: ON TURN TO EARTH 0159◊

ANT:: HGA * 0200 MOD IND 80.1

TWNc: OFF

RNG:: ON

DOR:: OFF CAPS_053SU_SWAURPTG001

OWLT:: 1:17:06 ISS_053OT_SATELLORB003

0930 SP_053EA_DLTURN330

MOD IND:: 68.8 RPWS DL DF & SED WBR TO ADD 8113 BPS AVERAGE

SUBC:: HIGH * 0930 MOD IND 80.1

CDU B/R:: 500

CODED:: K15R1/6

RNG MOD:: LOW

CARRYOVER PRESENT. 1830◊

SCO_NOTE: OTM-135 PRIME WINDOW

SP_053SA_WAYPTTURN330 * 1830 MOD IND 68.8

RPWS OBS SW WBR TO ADD 8113 BPS AVERAGE

ISS_053OT_OUTERSATS330

UVIS_053SA_AURORA002

CAPS_053SU_SWAURPTG002

OPX #37: DFPW_NORMAL TO DFPWTM

0930 33180 1000

1896 35550 2002

1815 33180 1830 2002

OFF

IN VIEW

IN VIEW

0159 27650 0429

33180

TLM B/R

TWNc

EARTH OCCULT

SOLAR OCCULT

DSN COVERAGE GOLDSTONE:

CANBERRA:

MADRID:

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

DOY 330

DOY 331

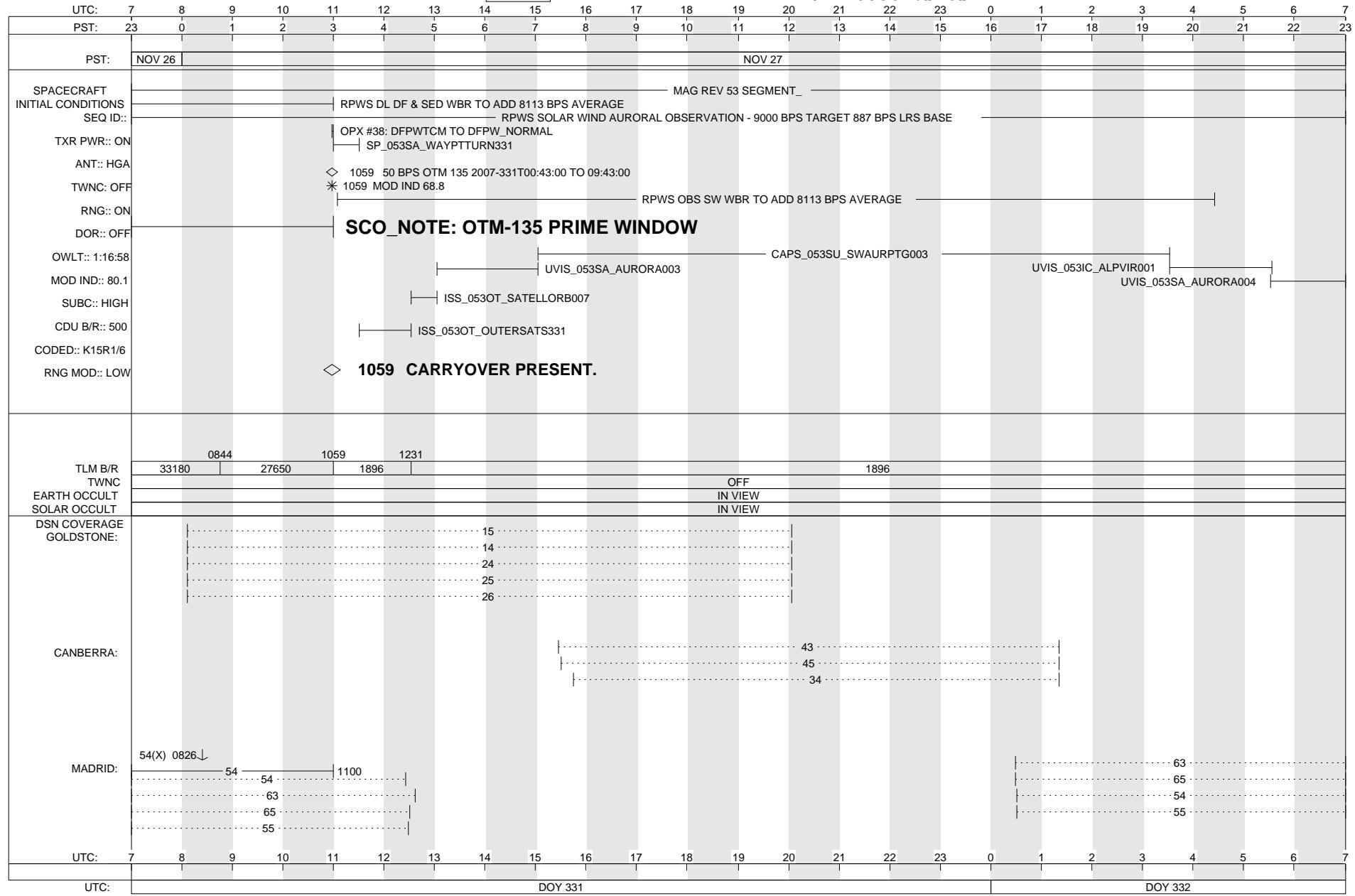
Page 29 of 49

TUESDAY 331-332

NOVEMBER 27, 2007 - NOVEMBER 28, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

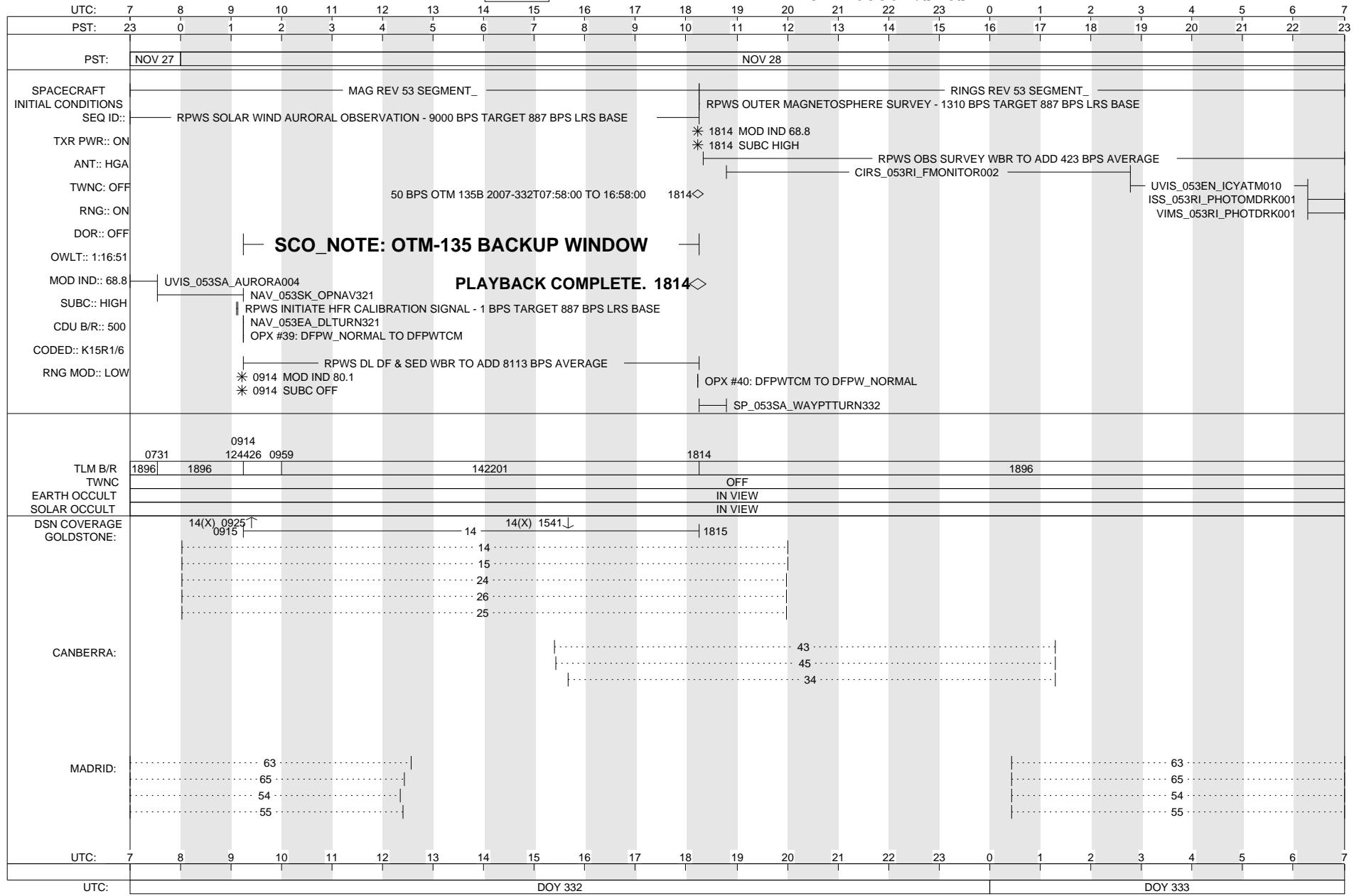
ISSUE DATE: 10/23/07

WEDNESDAY 332-333

NOVEMBER 28, 2007 - NOVEMBER 29, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

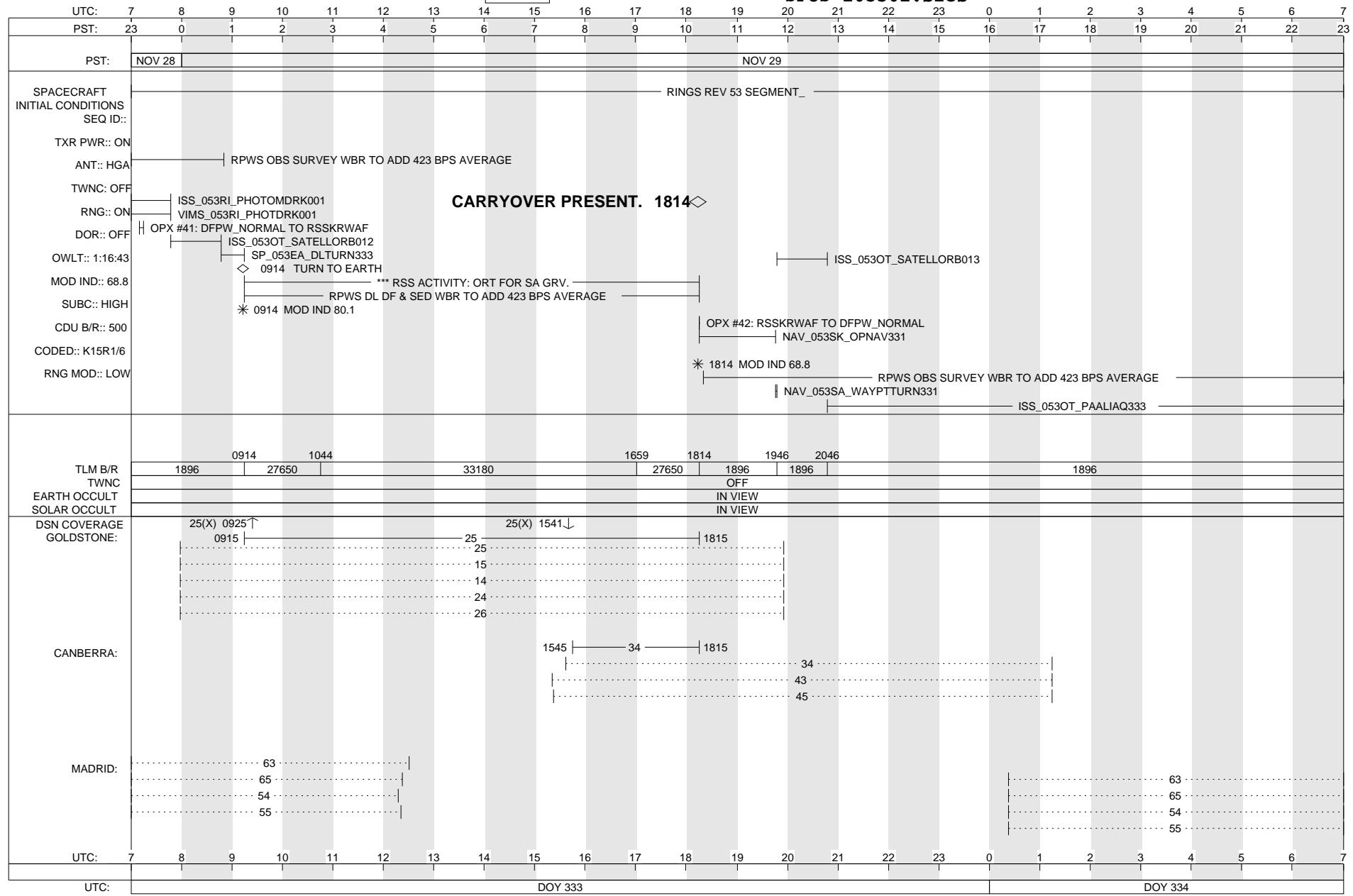
ISSUE DATE: 10/23/07

THURSDAY 333-334

NOVEMBER 29, 2007 - NOVEMBER 30, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

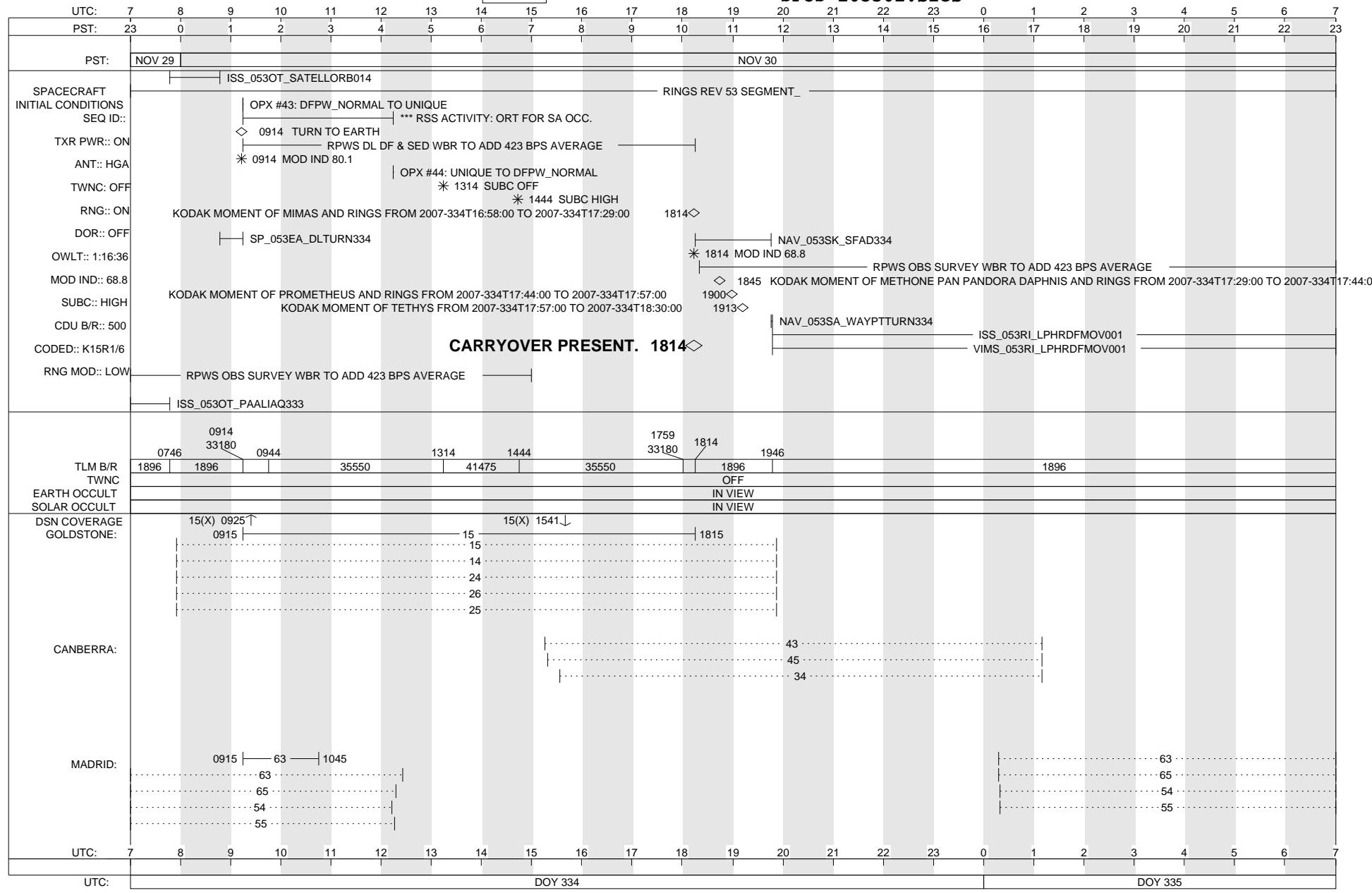
FRIDAY

334-335

NOVEMBER 30, 2007 - DECEMBER 1, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos


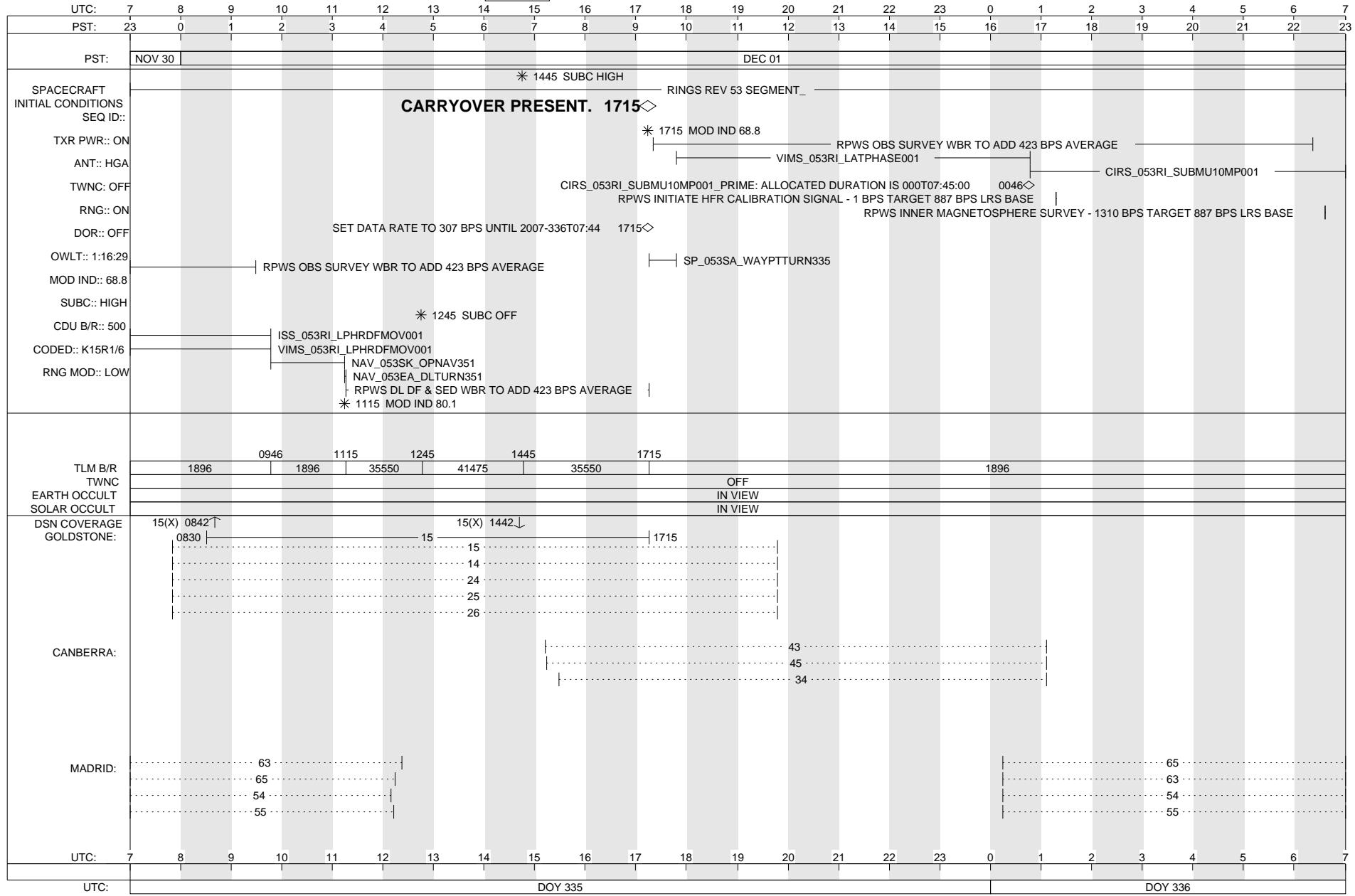
ISSUE DATE: 10/23/07

SATURDAY 335-336

DECEMBER 1, 2007 - DECEMBER 2, 2007

MISSING
IMAGE

CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

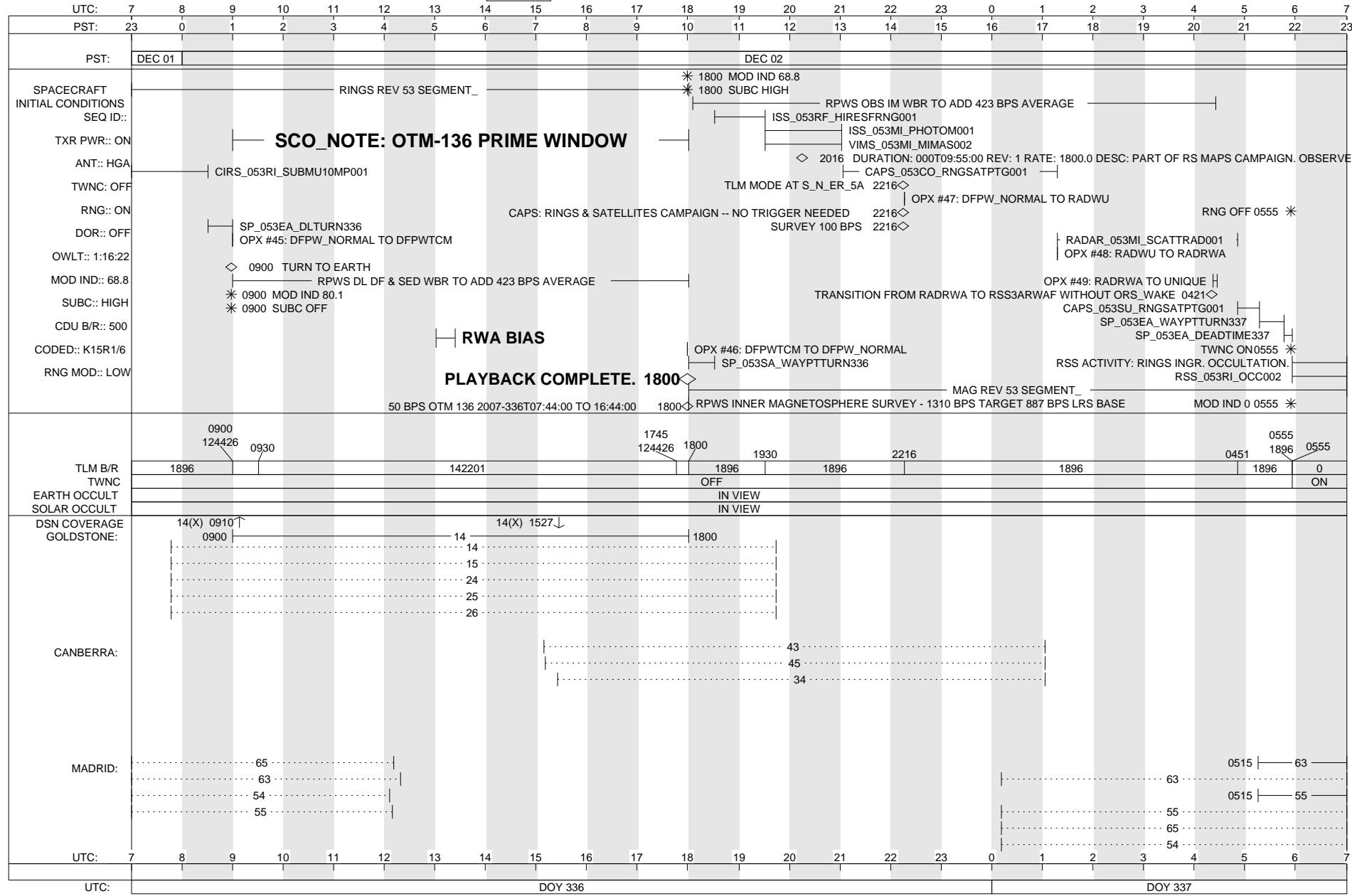
ISSUE DATE: 10/23/07

SUNDAY 336-337

DECEMBER 2, 2007 - DECEMBER 3, 2007

MISSING IMAGE

CASSINI SFOS

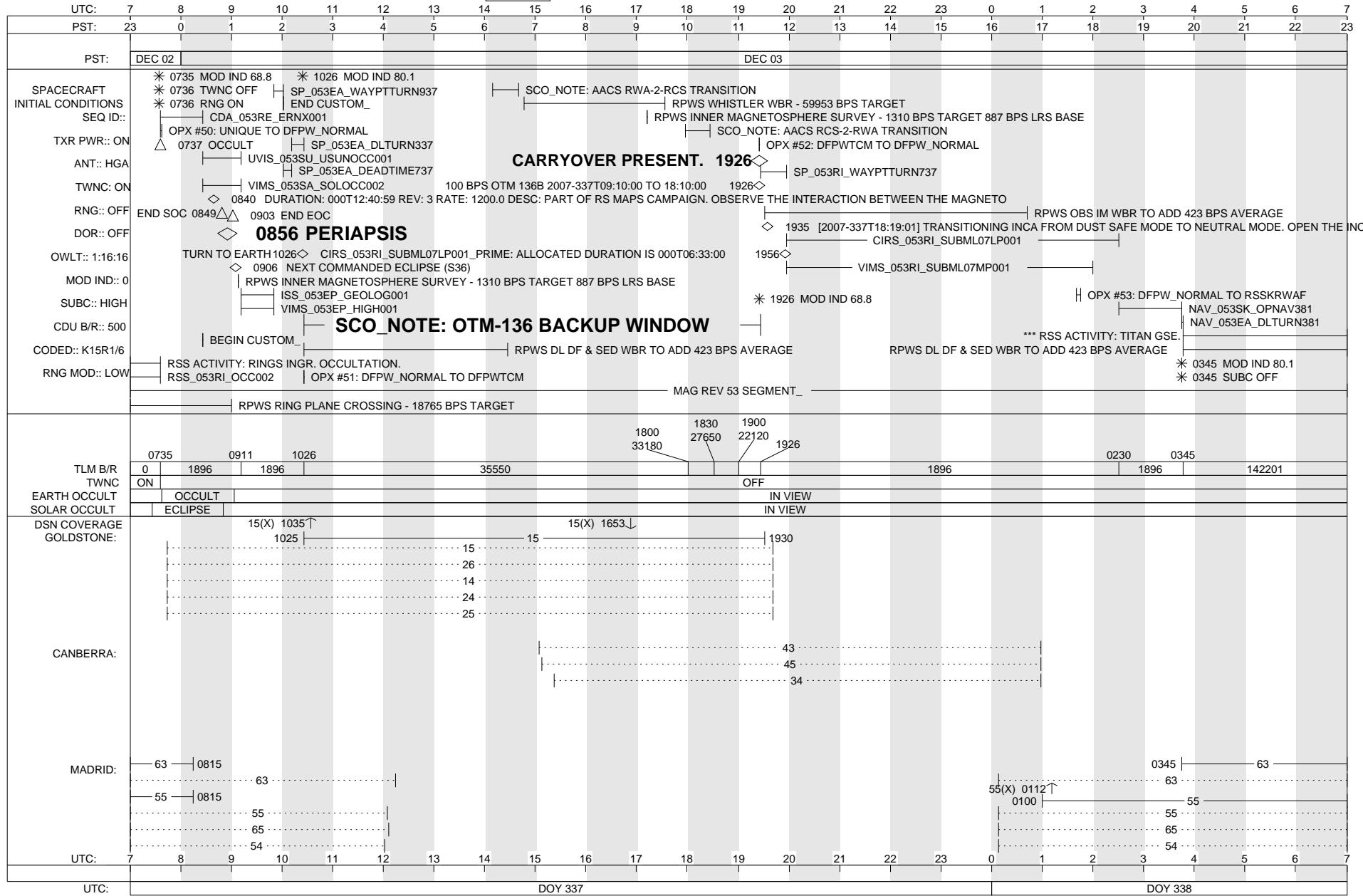
SOE z0350i.soe
SFOS z0350i.sfos

MONDAY 337-338

DECEMBER 3, 2007 - DECEMBER 4, 2007

MISSING IMAGE

CASSINI SFOS

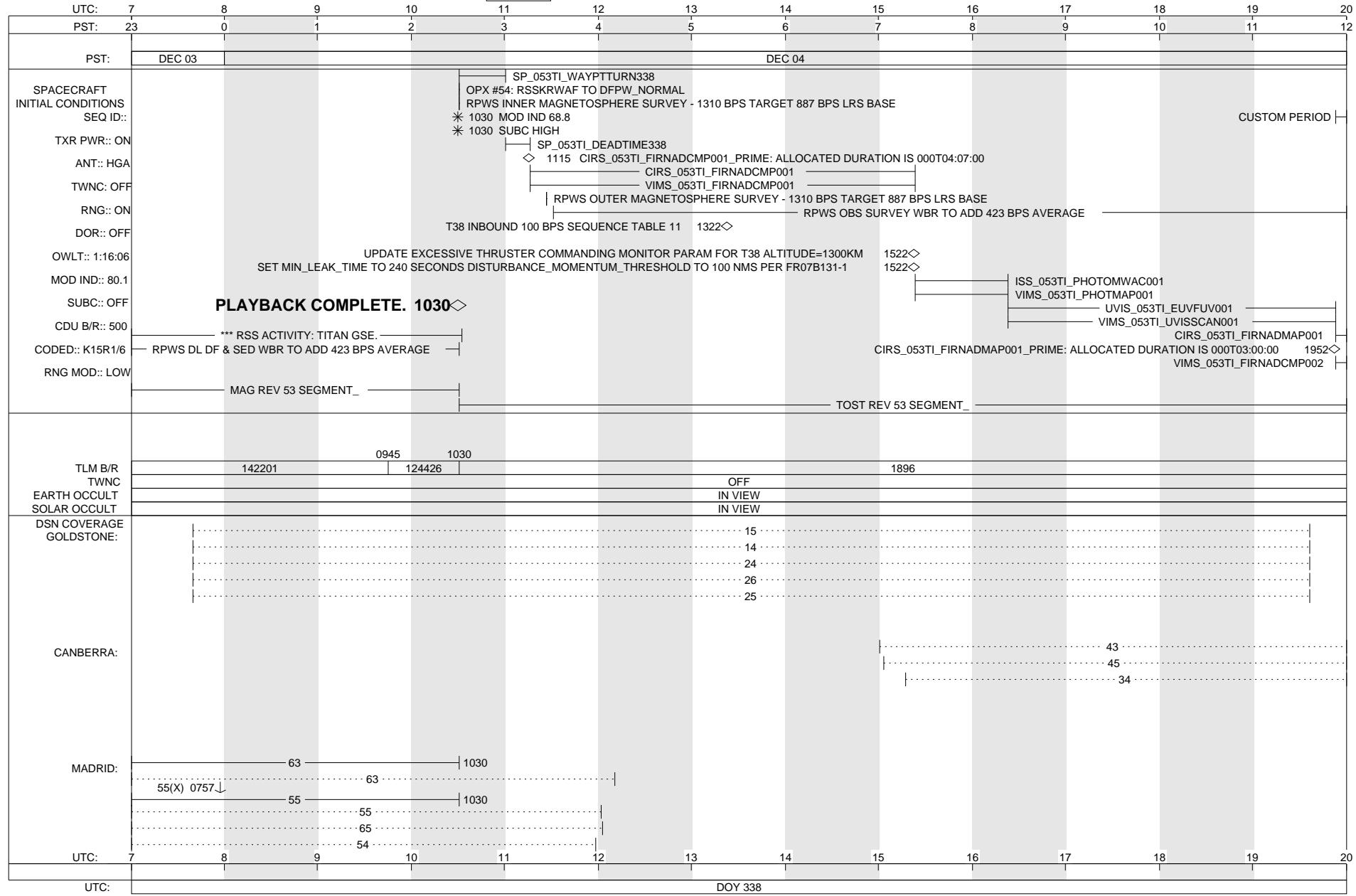
SOE z0350i.soe
SFOS z0350i.sfos

TUESDAY 338

DECEMBER 4, 2007 - DECEMBER 4, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

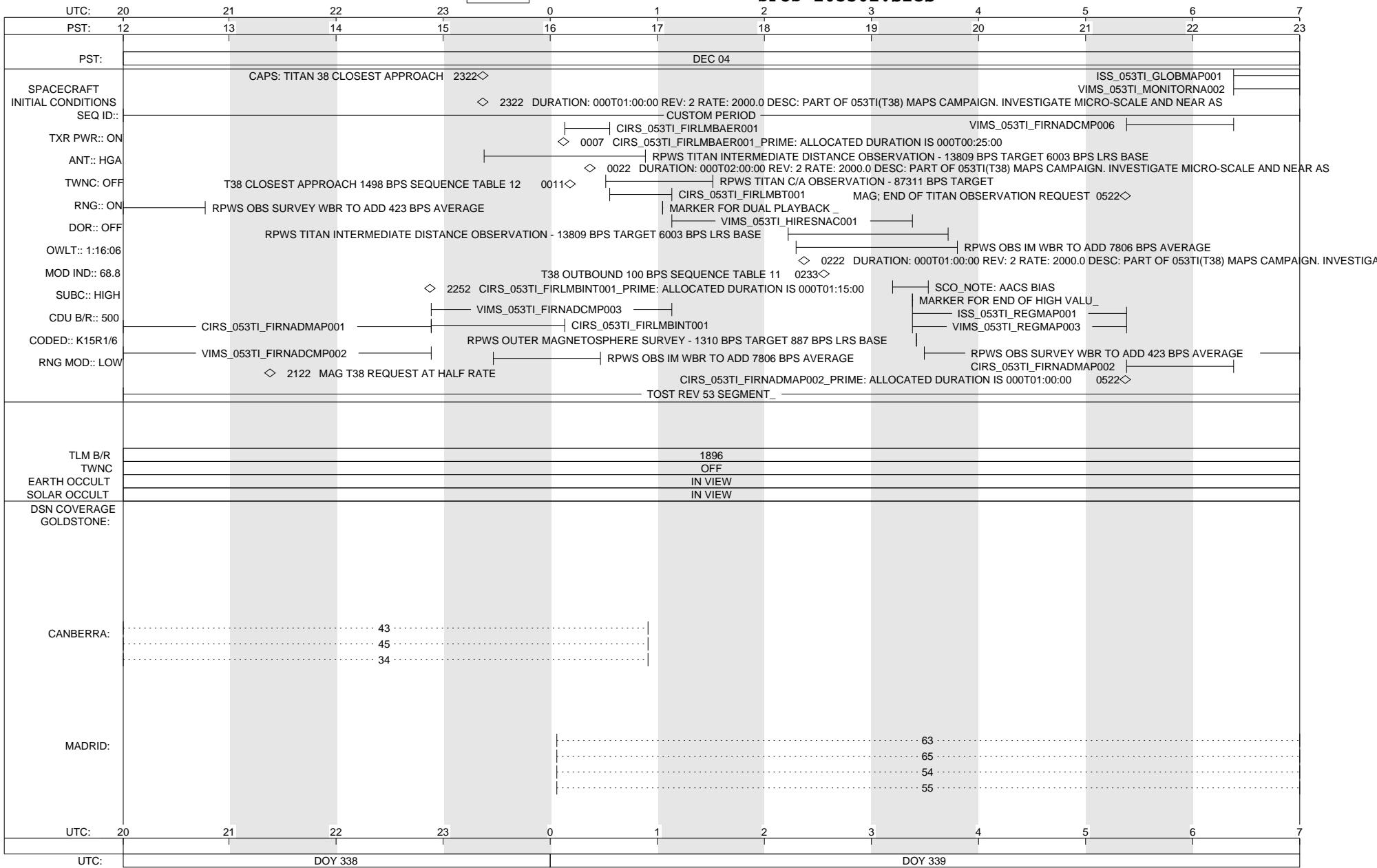
ISSUE DATE: 10/23/07

TUESDAY 338-339

DECEMBER 4, 2007 - DECEMBER 5, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

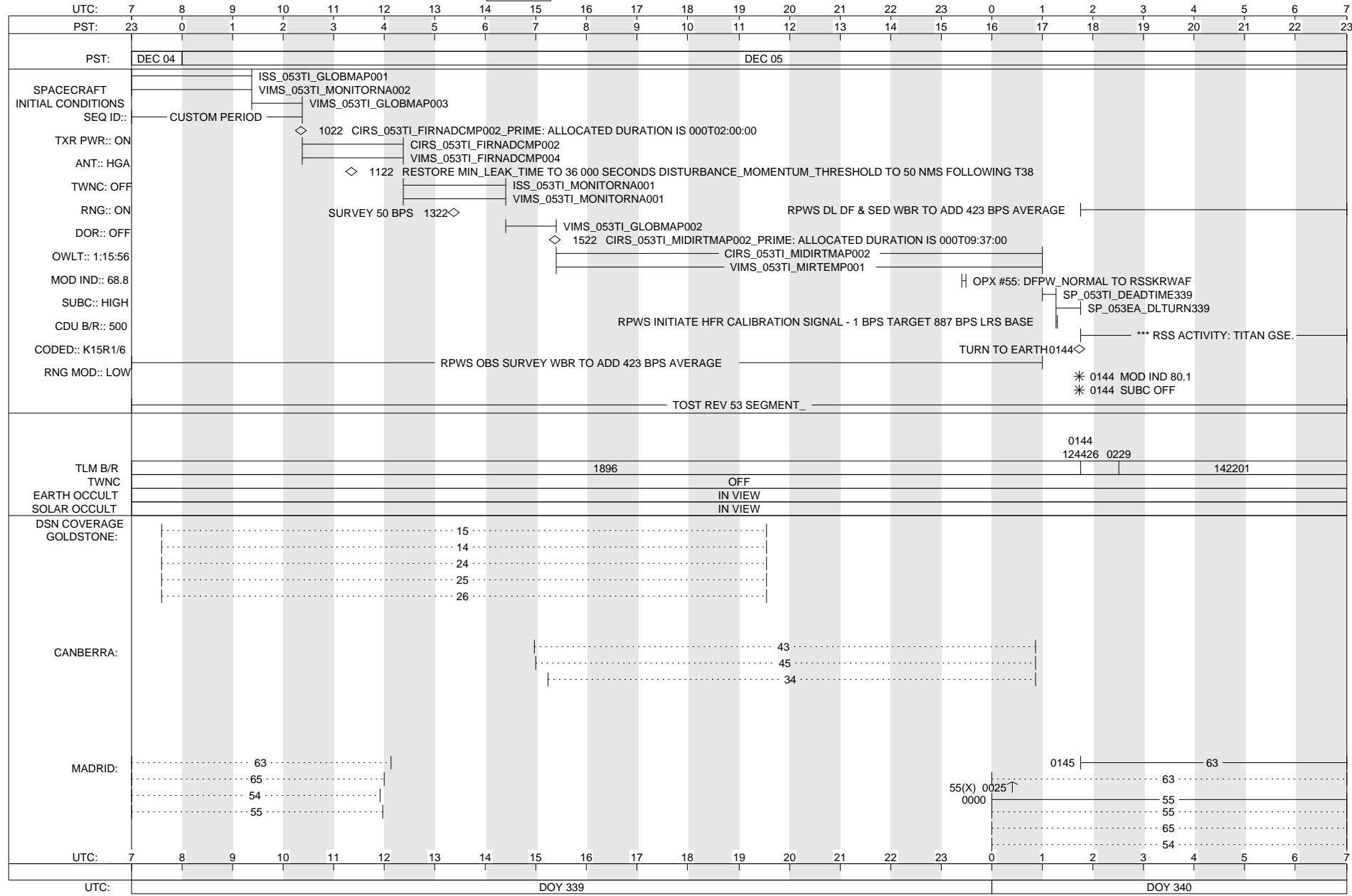
ISSUE DATE: 10/23/07

WEDNESDAY 339-340

DECEMBER 5, 2007 - DECEMBER 6, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

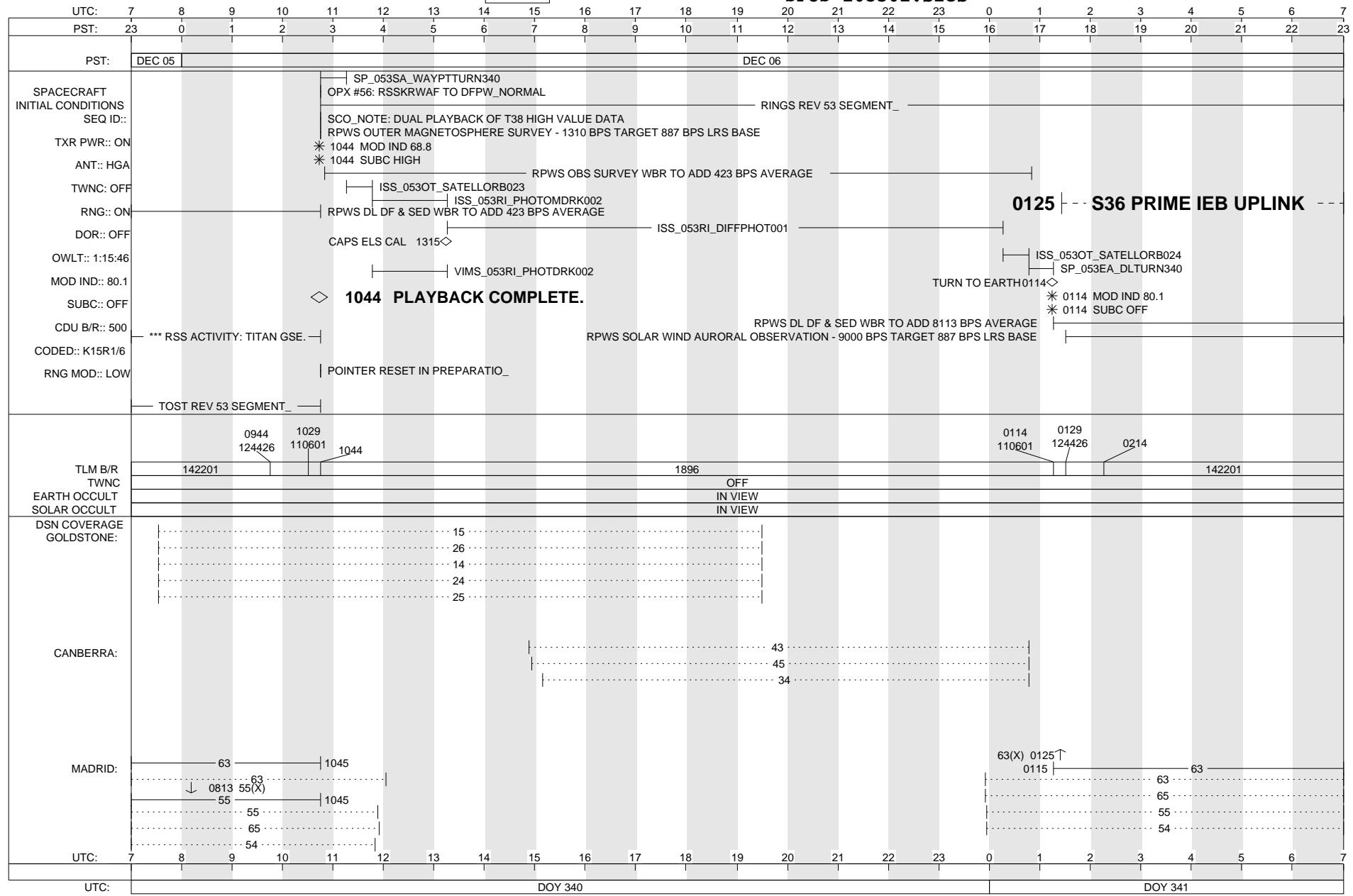
ISSUE DATE: 10/23/07

THURSDAY 340-341

DECEMBER 6, 2007 - DECEMBER 7, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

ISSUE DATE: 10/23/07

FRIDAY

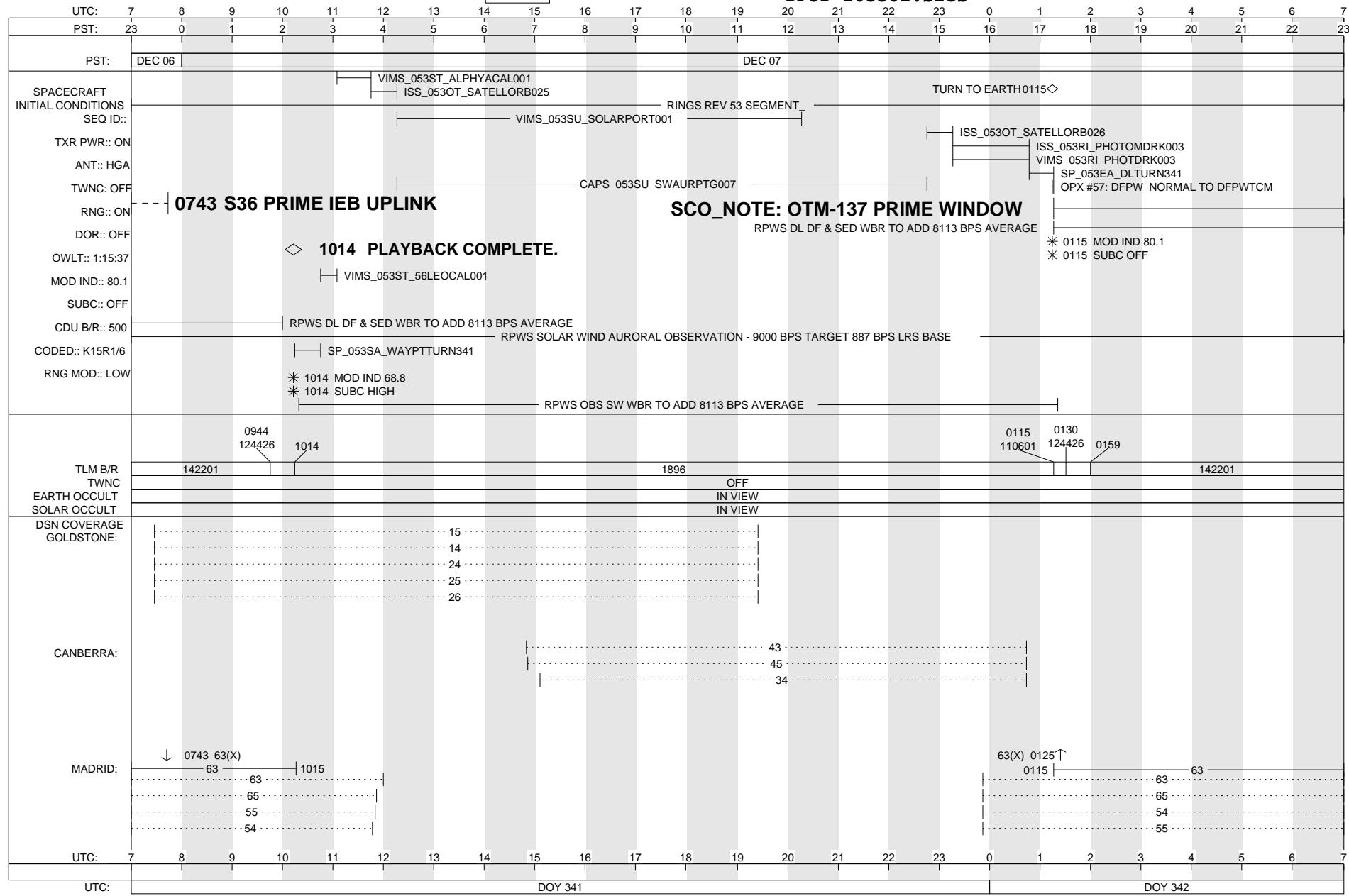
341-342

DECEMBER 7, 2007 - DECEMBER 8, 2007

MISSING
IMAGE

CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos



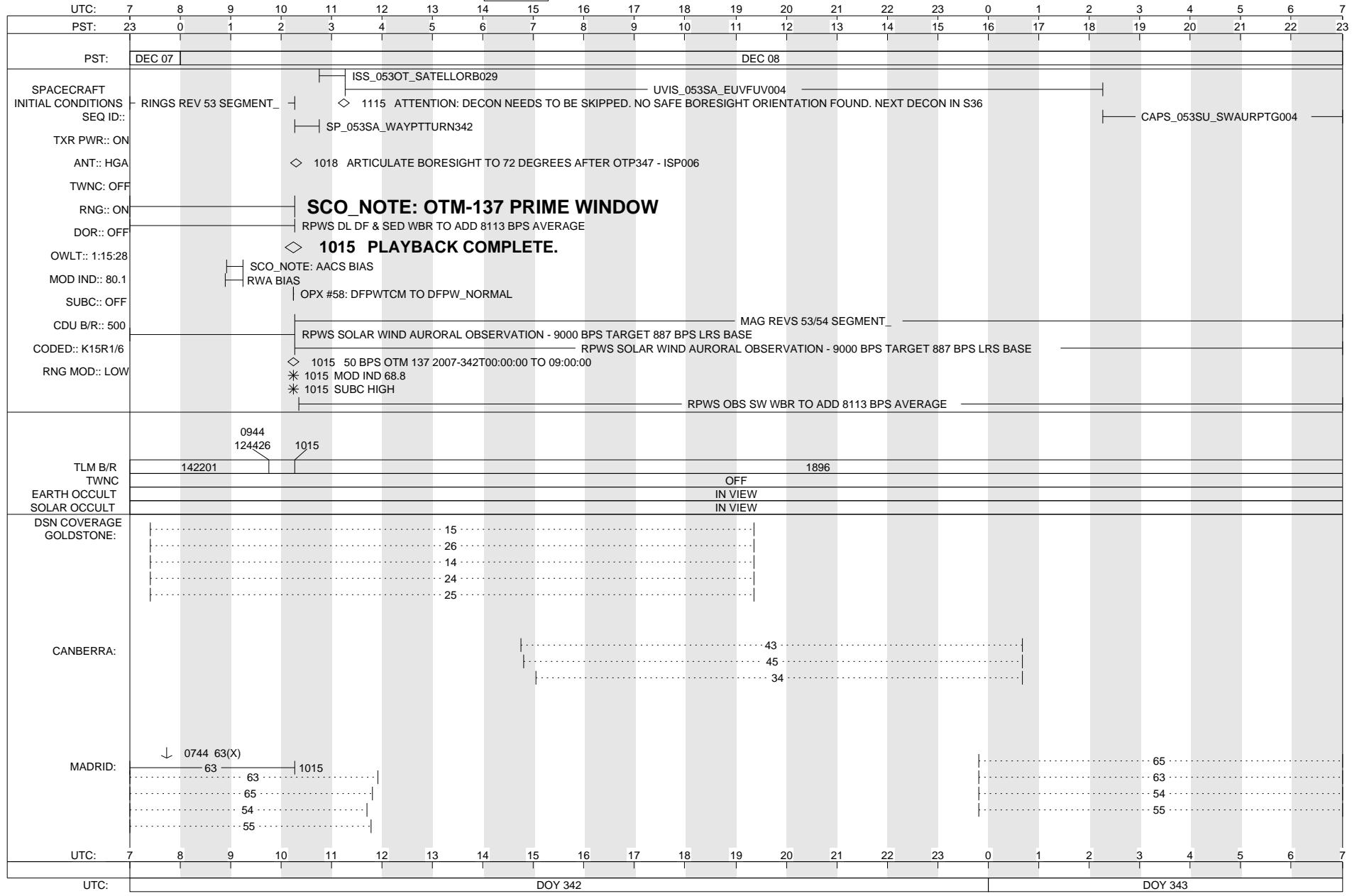
ISSUE DATE: 10/23/07

SATURDAY 342-343

DECEMBER 8, 2007 - DECEMBER 9, 2007

MISSING
IMAGE

CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

ISSUE DATE: 10/23/07

SUNDAY

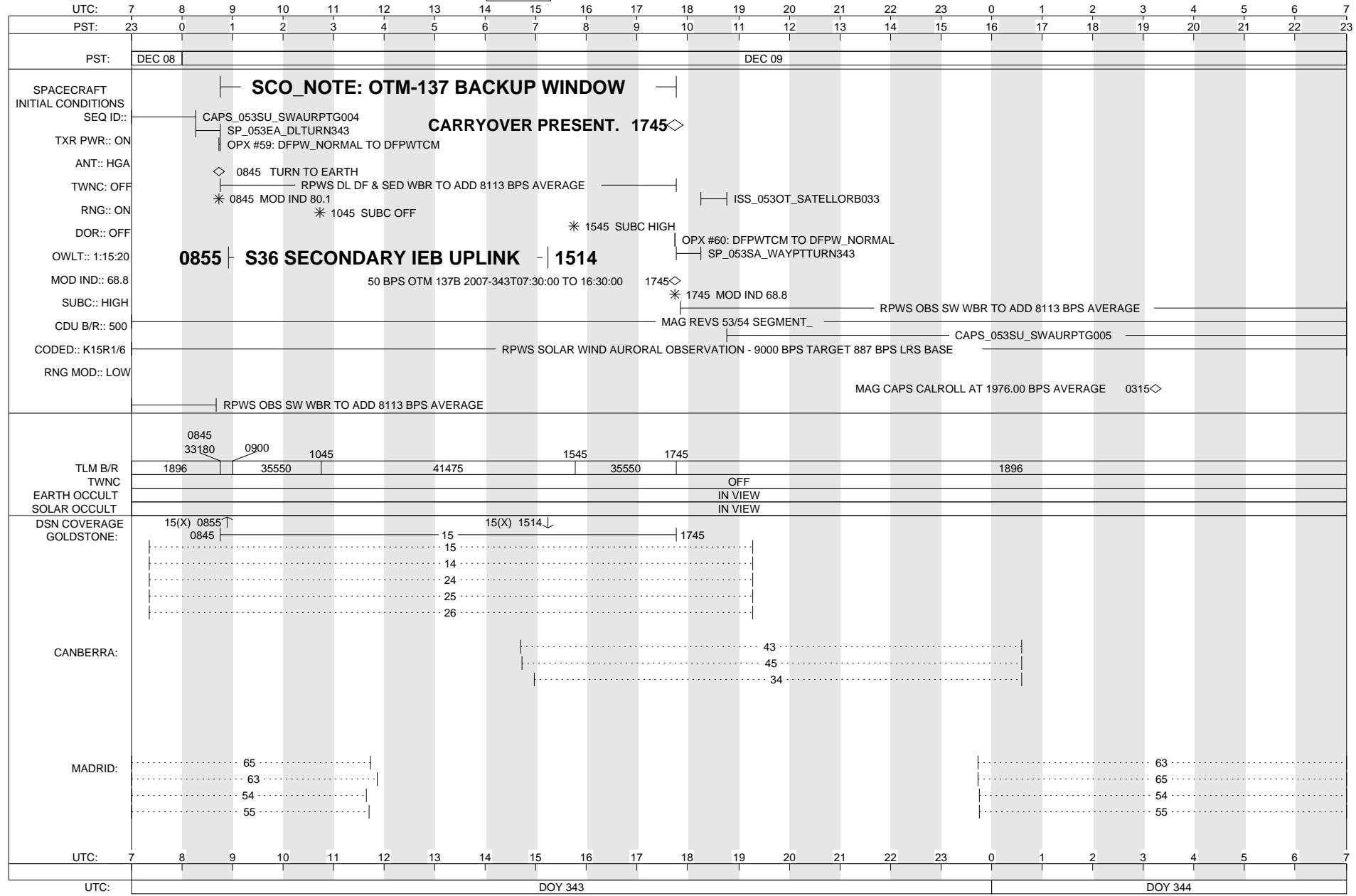
343-344

DECEMBER 9, 2007 - DECEMBER 10, 2007



CASSINI SFOS

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SFOS z0350i.sfos



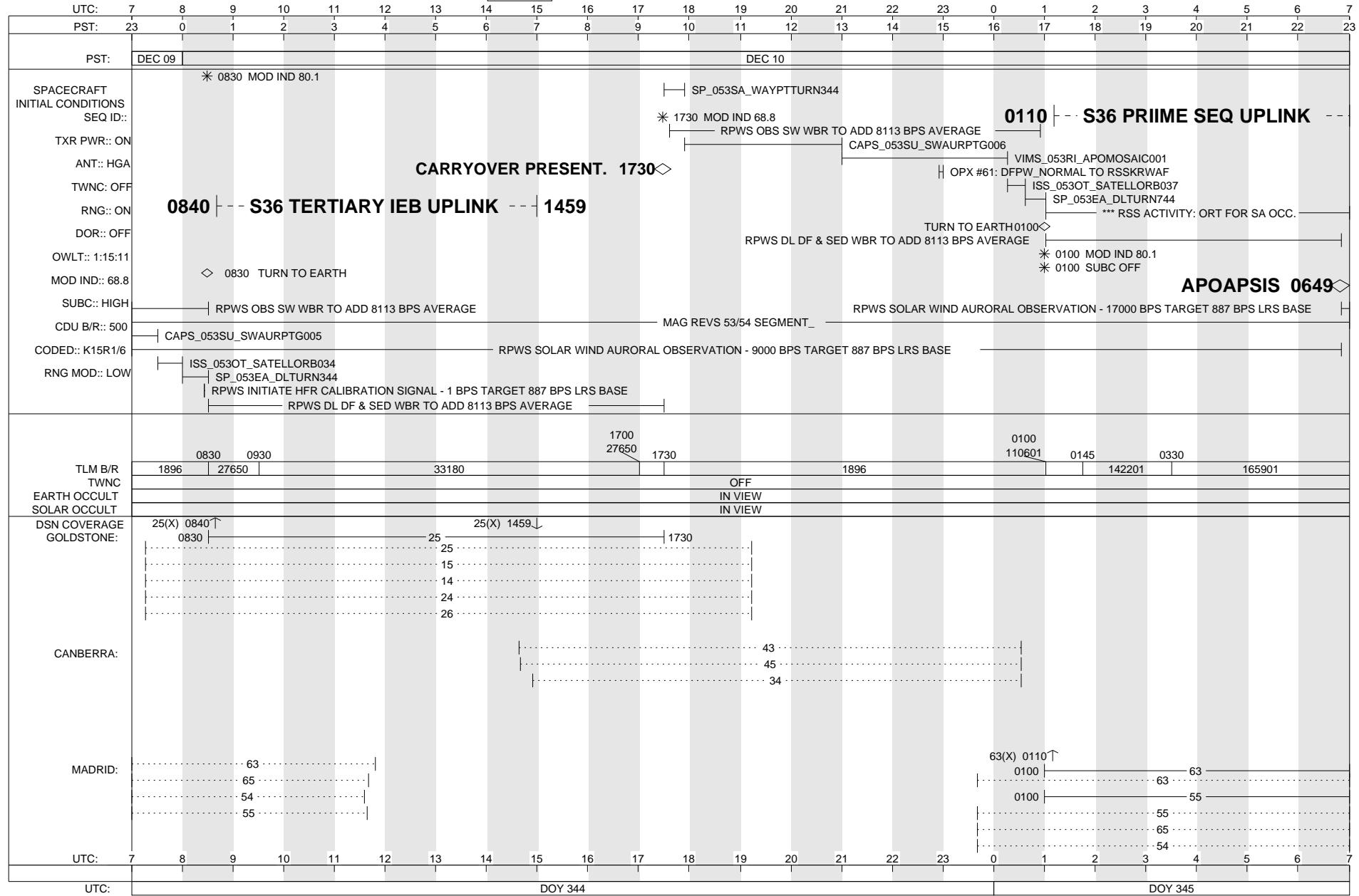
ISSUE DATE: 10/23/07

MONDAY 344-345

DECEMBER 10, 2007 - DECEMBER 11, 2007



CASSINI SFOS

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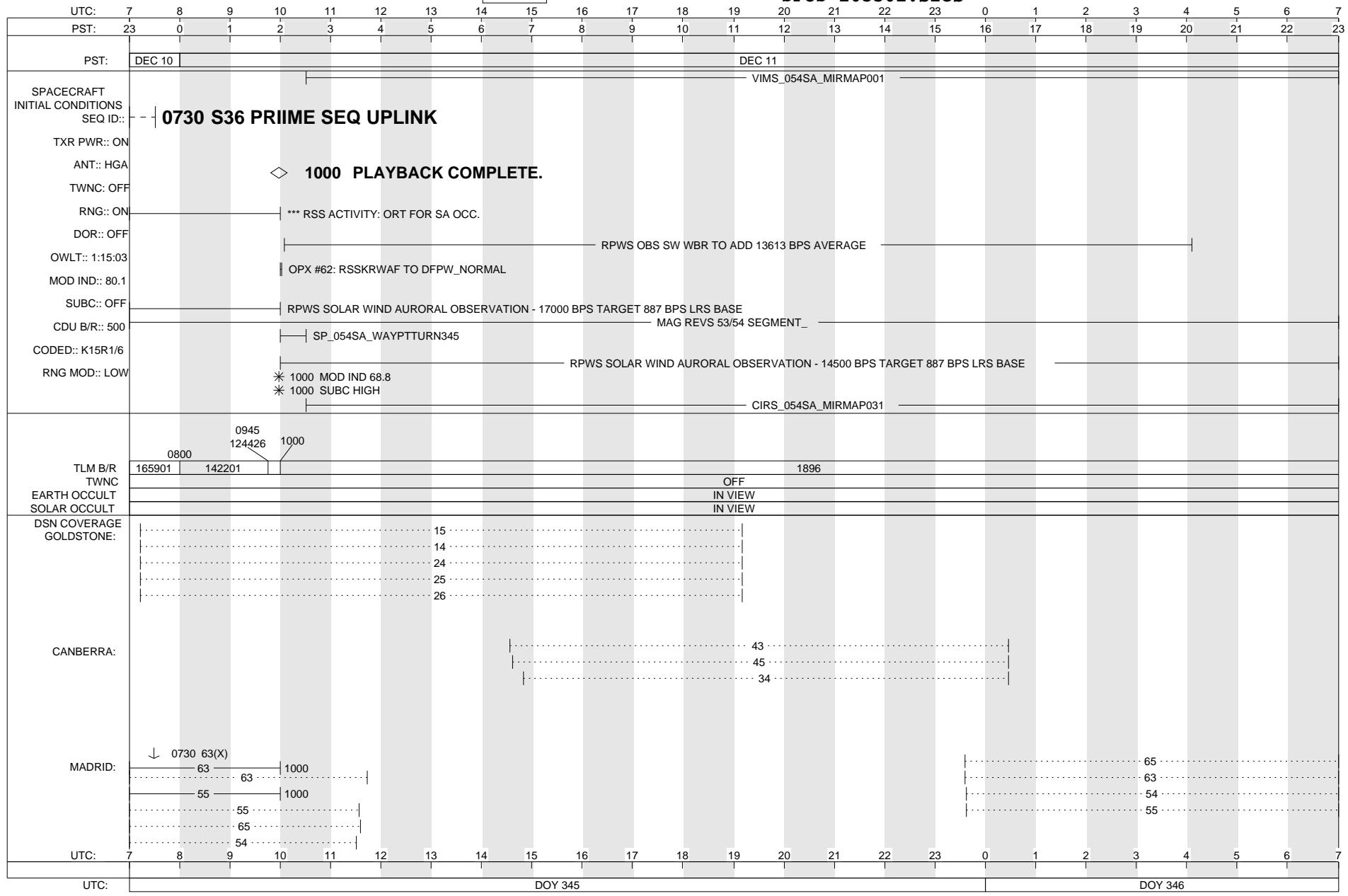
ISSUE DATE: 10/23/07

TUESDAY 345-346

DECEMBER 11, 2007 - DECEMBER 12, 2007



CASSINI SFOS

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SFOS z0350i.sfos

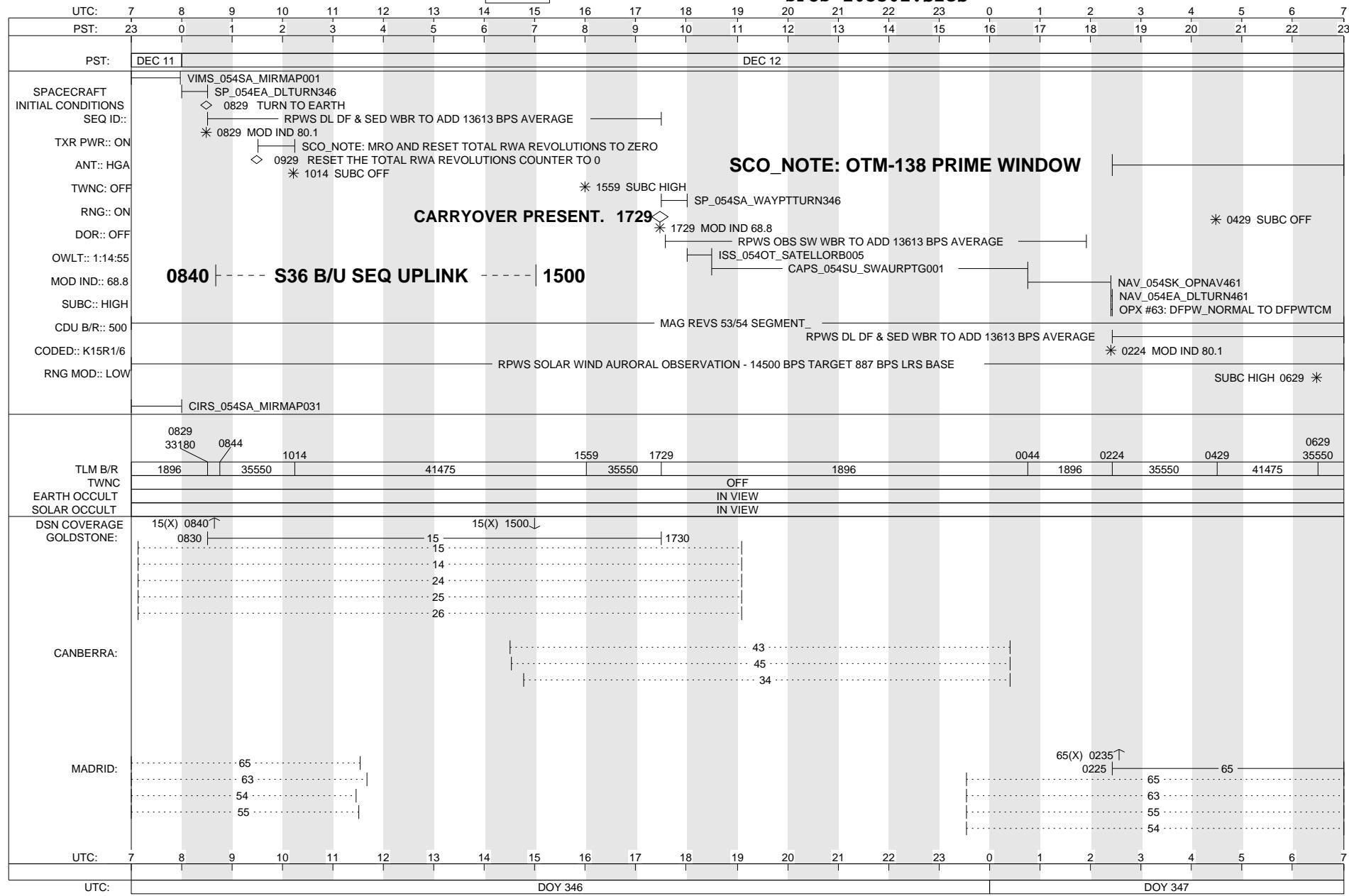
ISSUE DATE: 10/23/07

WEDNESDAY 346-347

DECEMBER 12, 2007 - DECEMBER 13, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

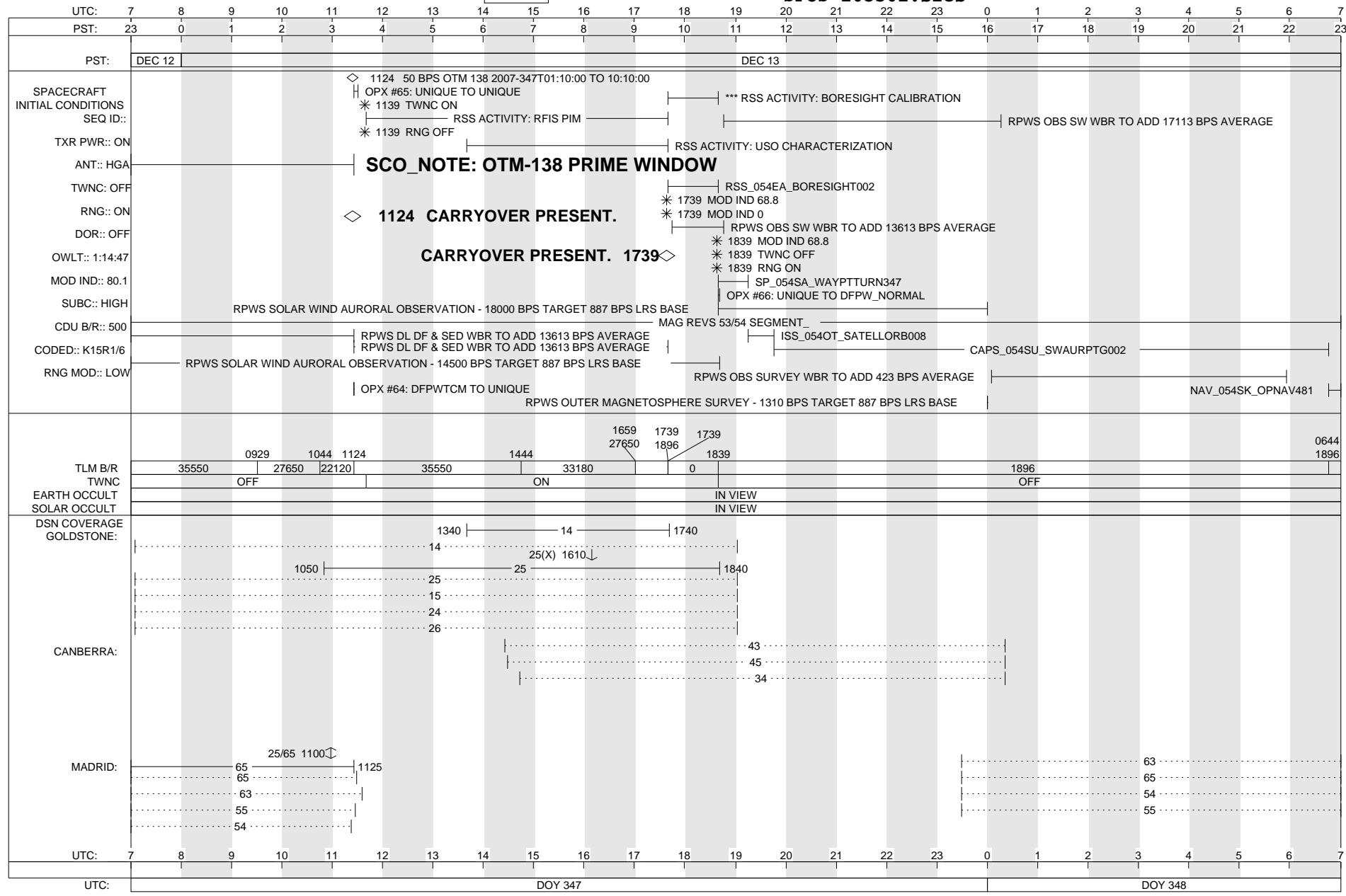
ISSUE DATE: 10/23/07

THURSDAY 347-348

DECEMBER 13, 2007 - DECEMBER 14, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

ISSUE DATE: 10/23/07

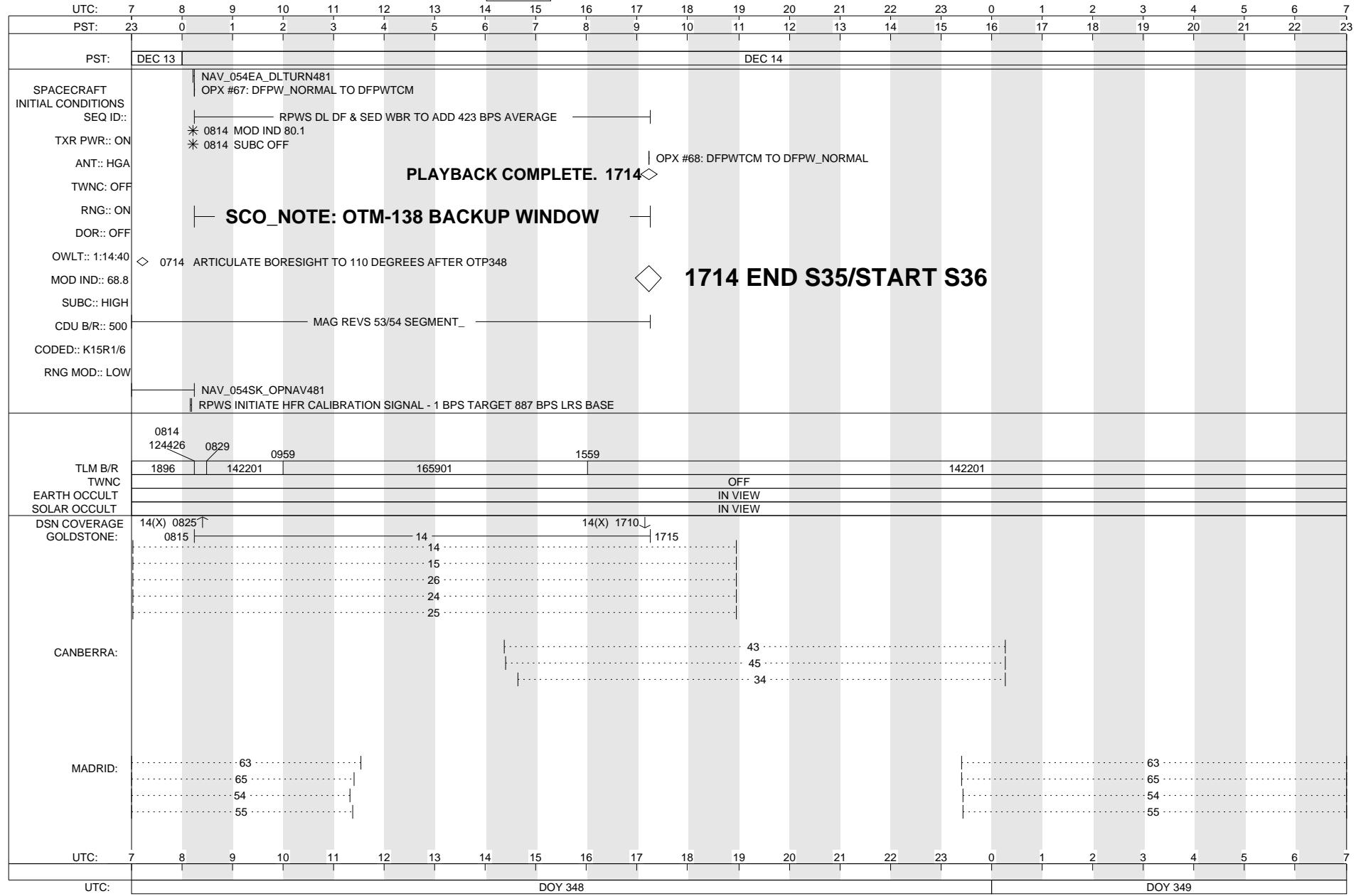
FRIDAY

348-349

DECEMBER 14, 2007 - DECEMBER 15, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

ISSUE DATE: 10/23/07

SATURDAY 349-350

DECEMBER 15, 2007 - DECEMBER 16, 2007



CASSINI SFOS

SOE z0350i.soe
SFOS z0350i.sfos

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PST:	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
SPACECRAFT INITIAL CONDITIONS SEQ ID::																										
TXR PWR:: ON																										
ANT:: HGA																										
TWNC:: OFF																										
RNG:: ON																										
DOR:: OFF																										
OWLT:: 1:14:33																										
MOD IND:: 80.1																										
SUBC:: OFF																										
CDU B/R:: 500																										
CODED:: K15R1/6																										
RNG MOD:: LOW																										
TLM B/R															142201											
TWNC															OFF											
EARTH OCCULT															IN VIEW											
SOLAR OCCULT															IN VIEW											
DSN COVERAGE GOLDSTONE:																										
CANBERRA:																										
MADRID:															63											
															65											
															54											
															55											
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	
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ISSUE DATE: 10/23/07