

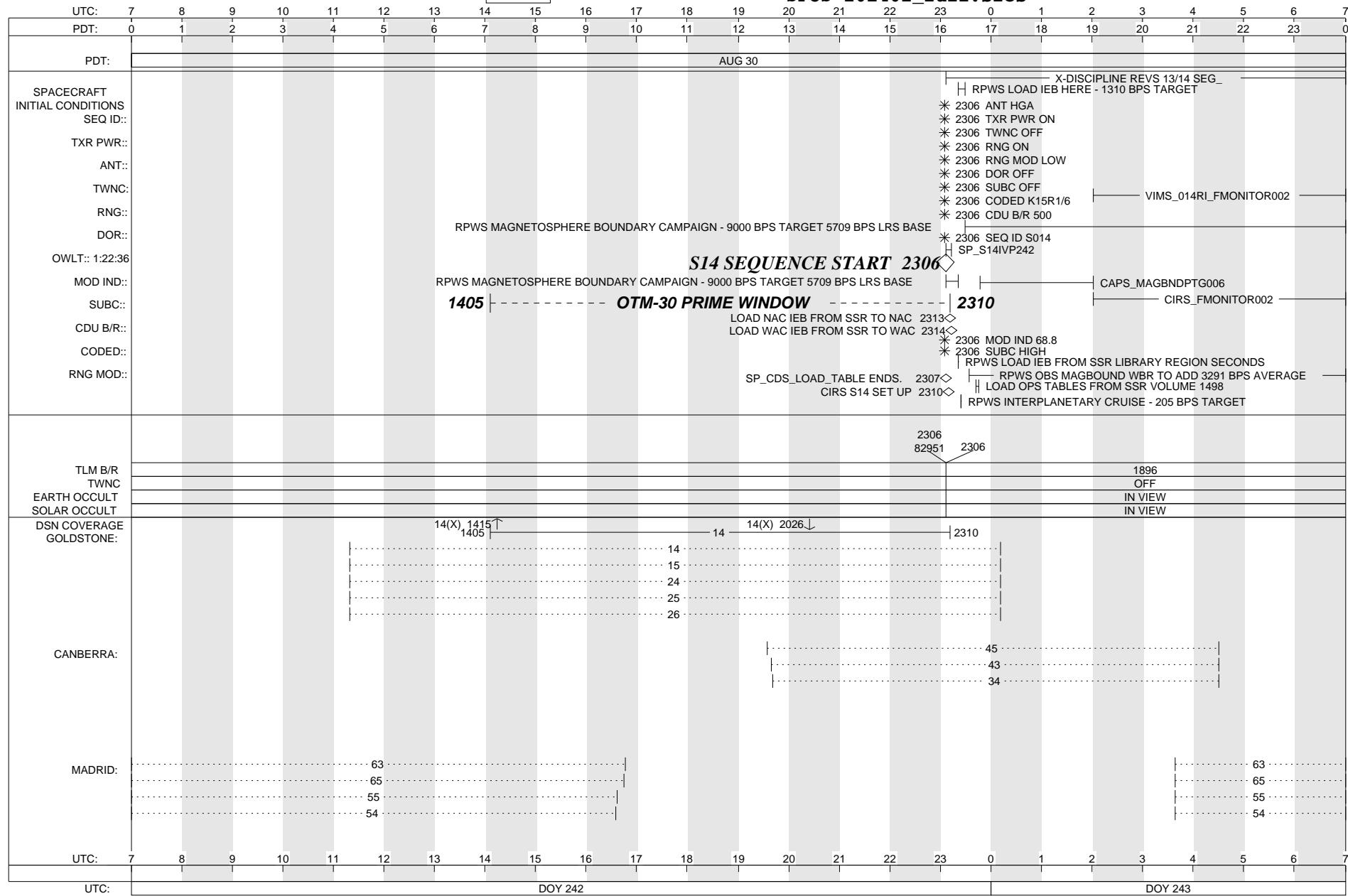
TUESDAY 242-243

AUGUST 30, 2005 - AUGUST 31, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos



ISSUE DATE: 08/31/05

WEDNESDAY 243-244

AUGUST 31, 2005 - SEPTEMBER 1, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

The diagram illustrates the Cassini mission timeline from UTC 7 to 7, showing various operational segments and observational periods. Key events include:

- PDT:** AUG 31
- SPACECRAFT INITIAL CONDITIONS SEQ ID:: S014:** X-DISCIPLINE REV 13/14 SEG.
- TXR PWR:: ON:** RPWS DL MAGBOUND WBR TO ADD 3291 BPS AVERAGE
- ANT:: HGA:** OPNAV OF HYPERION FROM 2005-243T20:21:00 TO 2005-243T20:40:00
- TWNC:: OFF:** OPNAV OF TITAN FROM 2005-243T20:40:00 TO 2005-243T20:59:00
- RNG:: ON:** OPNAV OF DIONE FROM 2005-243T20:59:00 TO 2005-243T21:38:00
- DOR:: OFF:** RPWS MAGNETOSPHERE BOUNDARY CAMPAIGN - 9000 BPS TARGET 5709 BPS LRS BASE
- OWLT:: 1:22:32:** OTM31-PRIME HAPPENS DURING 2005-246T11:30:00-246T20:30:00
- MOD IND:: 68.8:** NORMALISE CDA POSITION (20 DEGREES) AFTER OTB275
- SUBC:: OFF:** CIRS_FMONITOR002
- CDU B/R:: 500:** NAV_OPNAV431
- CODED:: K15R1/6:** 1200, 1000, 1024, 1044, 1102
- RNG MOD:: LOW:** RPWS OBS MAGBOUND WBR TO ADD 3291 BPS AVERAGE
- ISS_SATELLORB011:** OPX #2: DFPWTCM TO DFPW_NORMAL
- ISS_SATELLORB010:** NAV_OPNAV432, 2100, 2143, 2202, 2221, 2208
- OTM-30 BACKUP WINDOW AACFS FSW PATCH DAY 1:** 2100, 2103
- RPWS MAGNETOSPHERE BOUNDARY CAMPAIGN - 5858 BPS TARGET 3072 BPS LRS BASE:**

Earth Occultation Coverage:

TLM B/R	1201	1000	22120	1231	1346	33180	OFF	2100	2300	1896	1896
TWNC							IN VIEW				
EARTH OCCULT							IN VIEW				
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 243

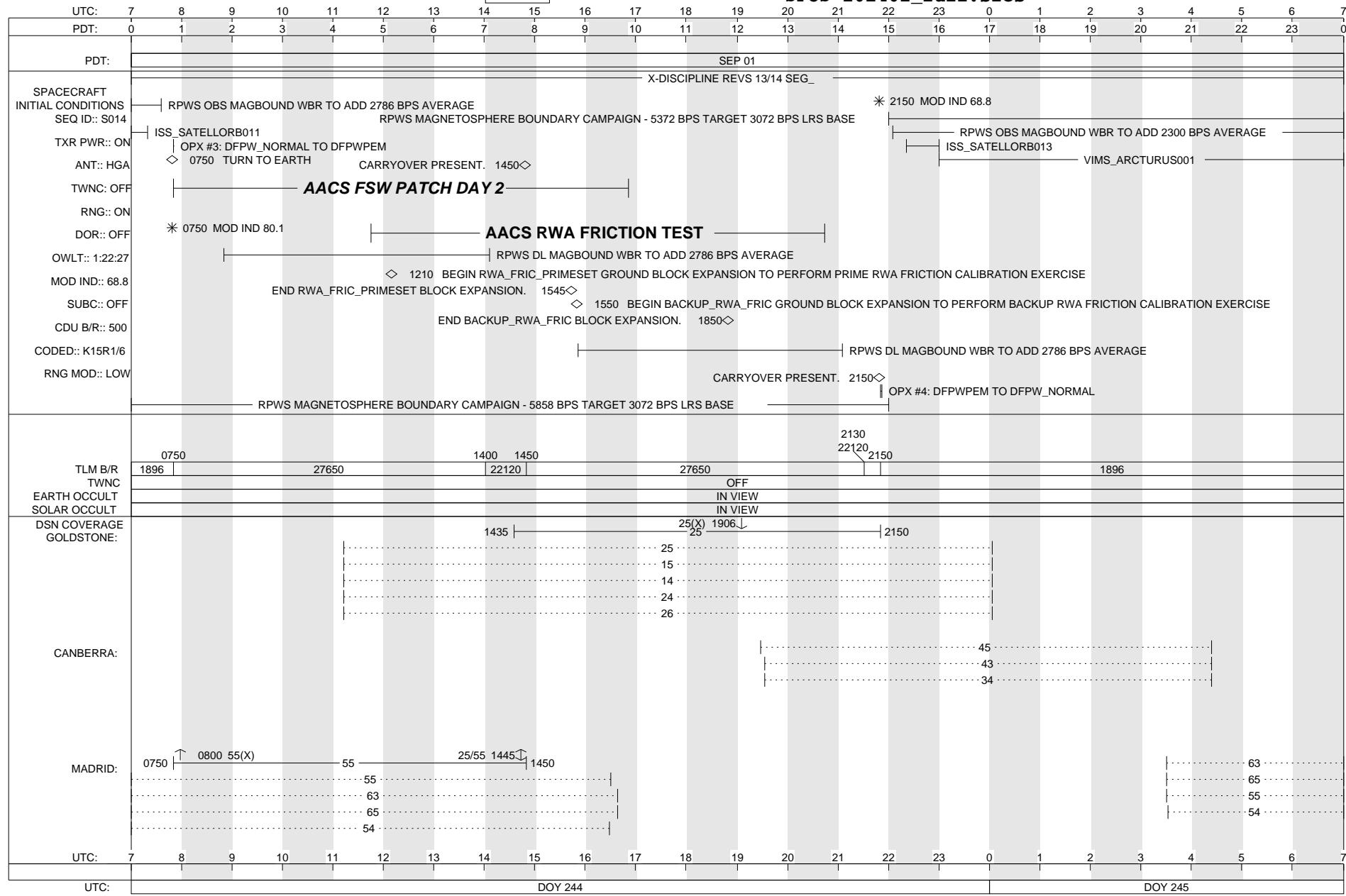
DOY 244

Page 2 of 45

THURSDAY 244-245

SEPTEMBER 1, 2005 - SEPTEMBER 2, 2005

MISSING
IMAGE

CASSINI SFOS
SOE z0140i_full.soe
SFOS z0140i_full.sfos


ISSUE DATE: 08/31/05

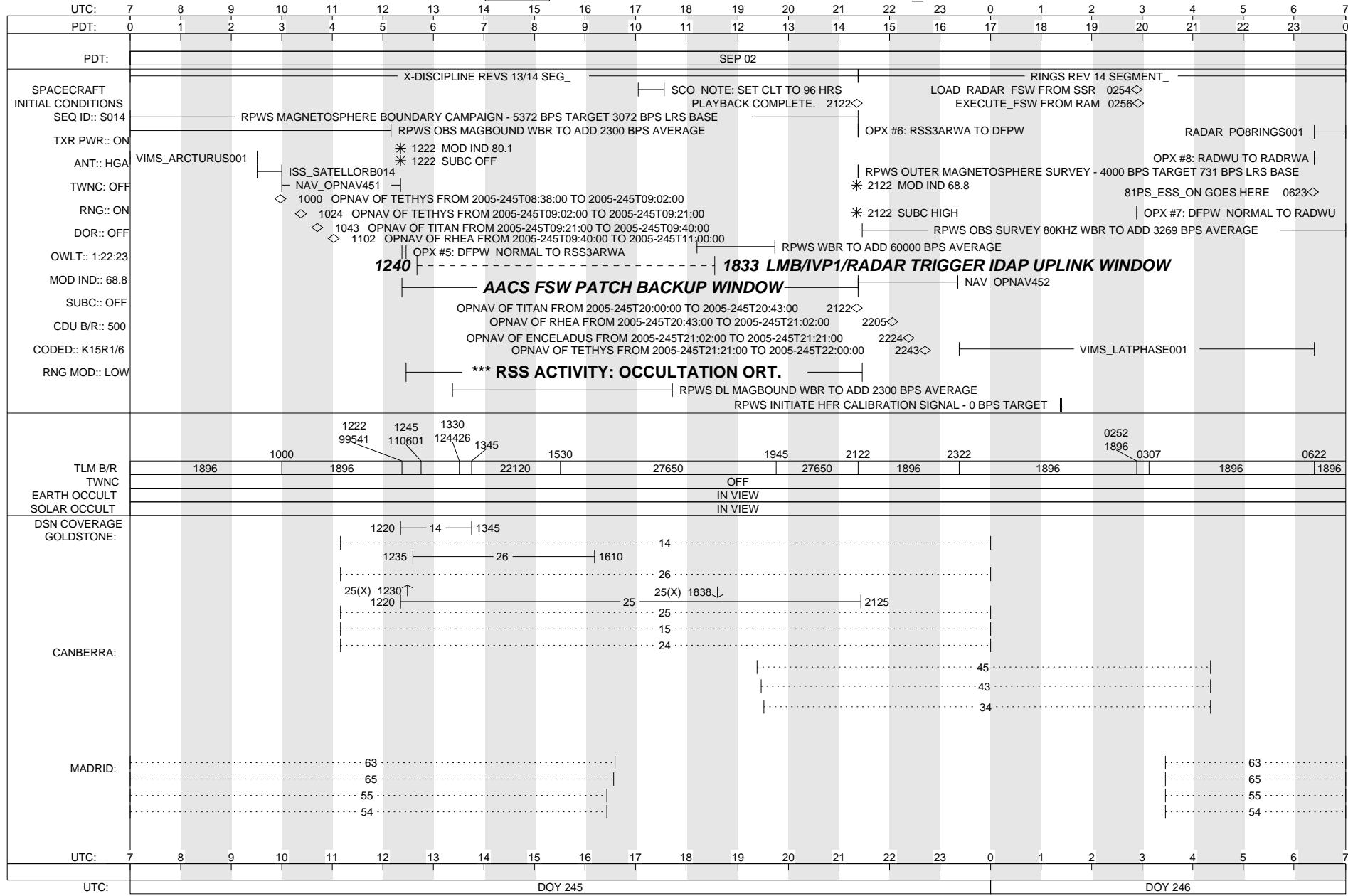
FRIDAY

245-246

SEPTEMBER 2, 2005 - SEPTEMBER 3, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

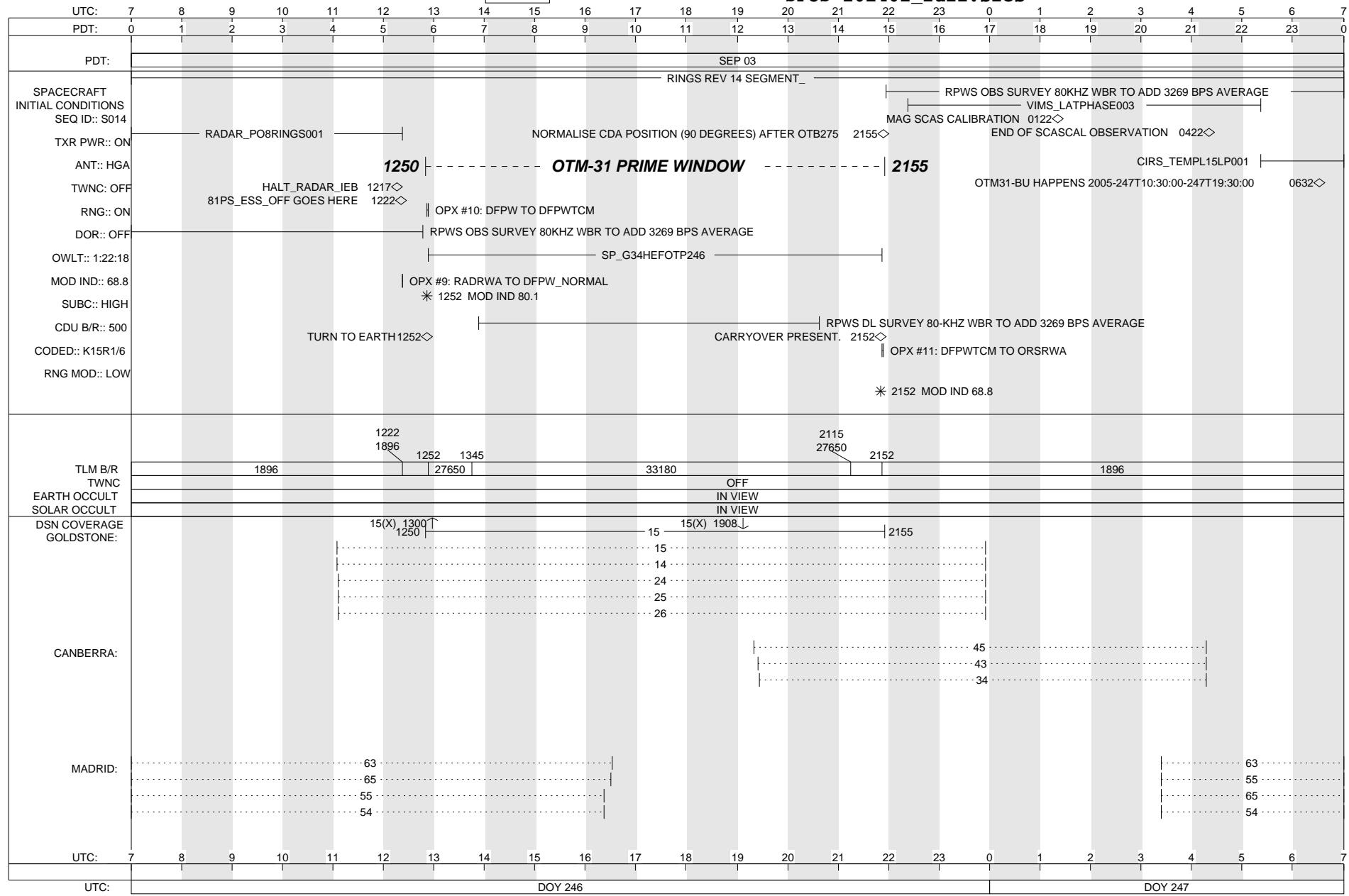
ISSUE DATE: 08/31/05

SATURDAY 246-247

SEPTEMBER 3, 2005 - SEPTEMBER 4, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

ISSUE DATE: 08/31/05

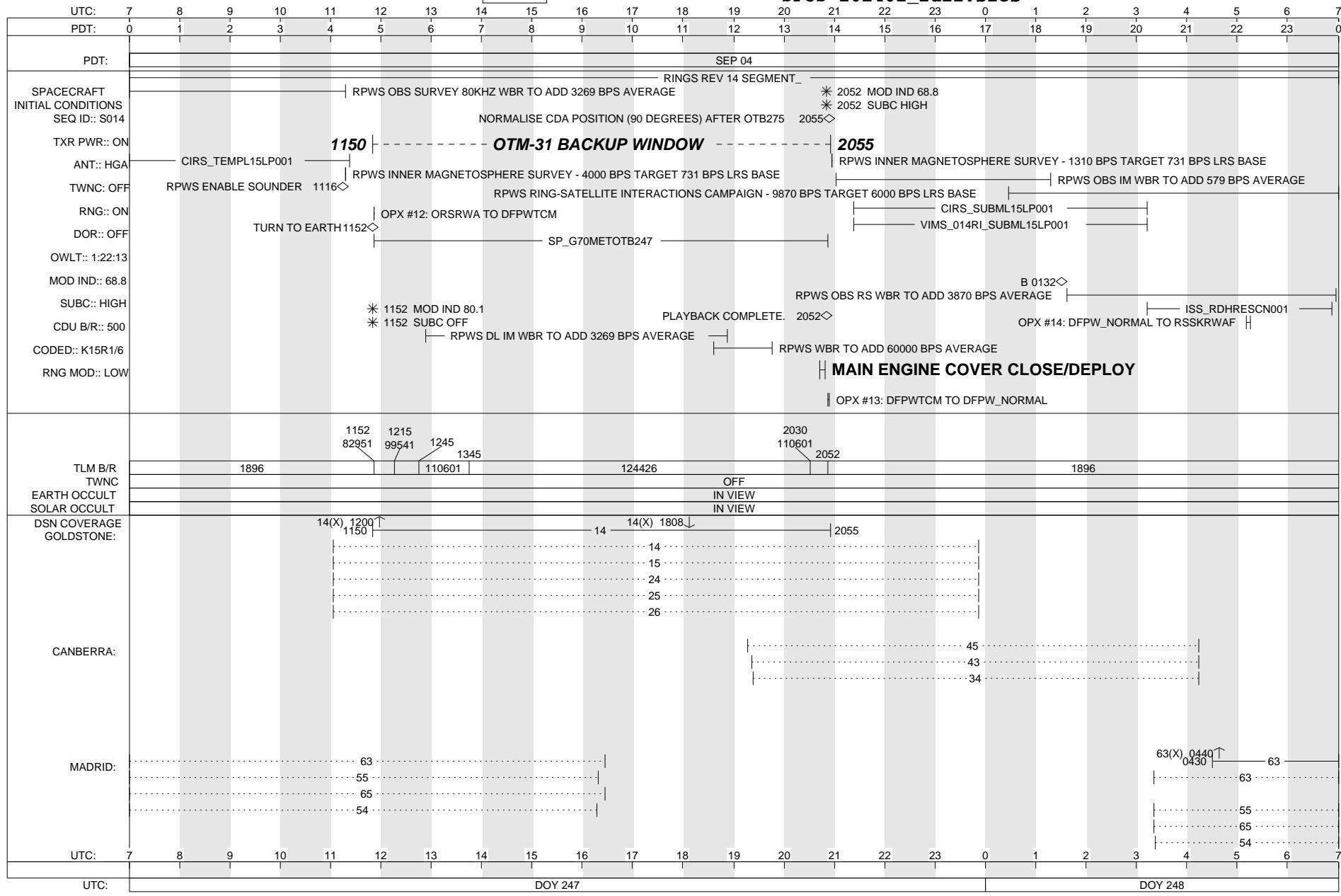
SUNDAY

247-248

SEPTEMBER 4, 2005 - SEPTEMBER 5, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

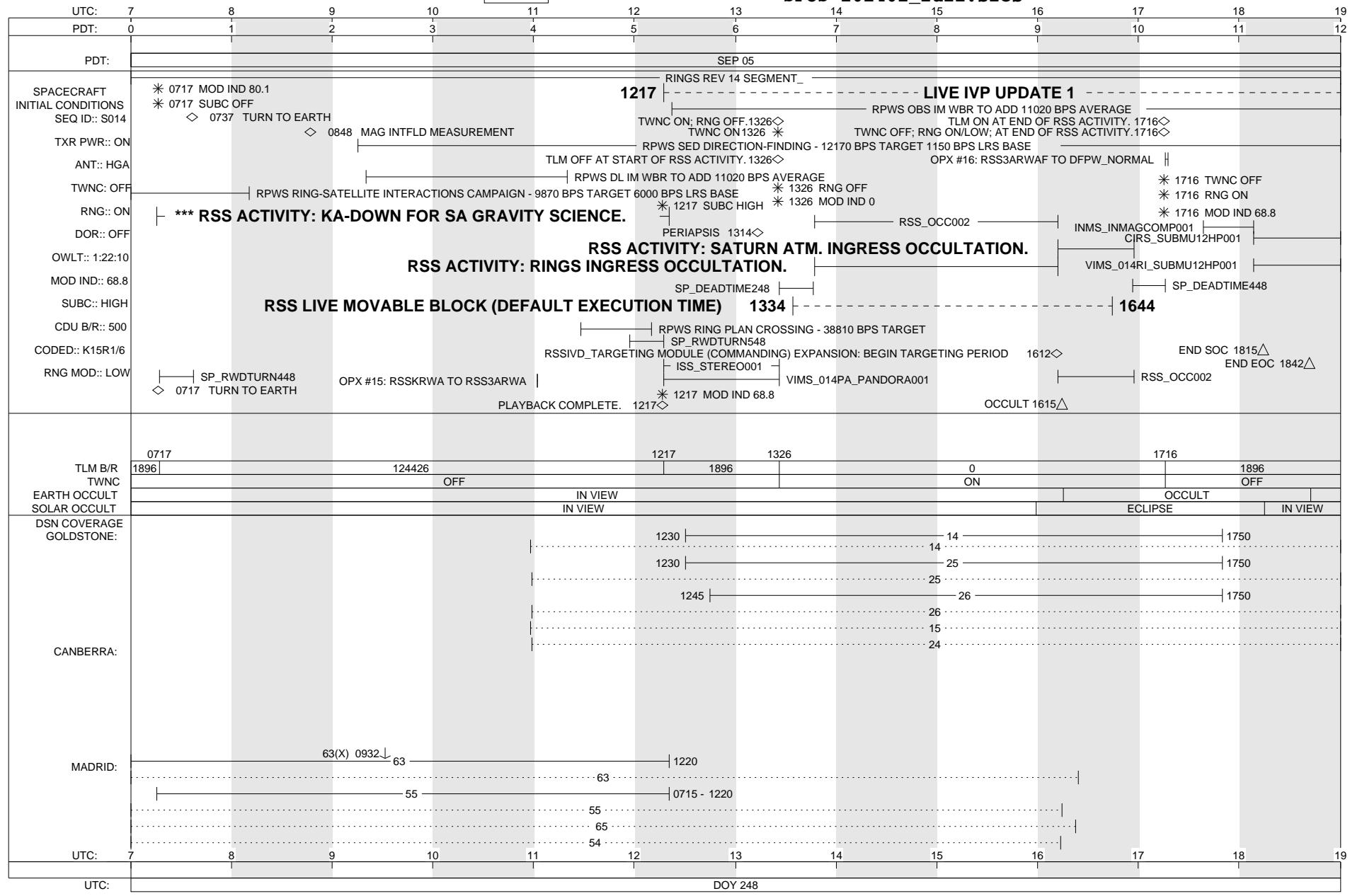
ISSUE DATE: 08/31/05

MONDAY 248

SEPTEMBER 5, 2005 - SEPTEMBER 5, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

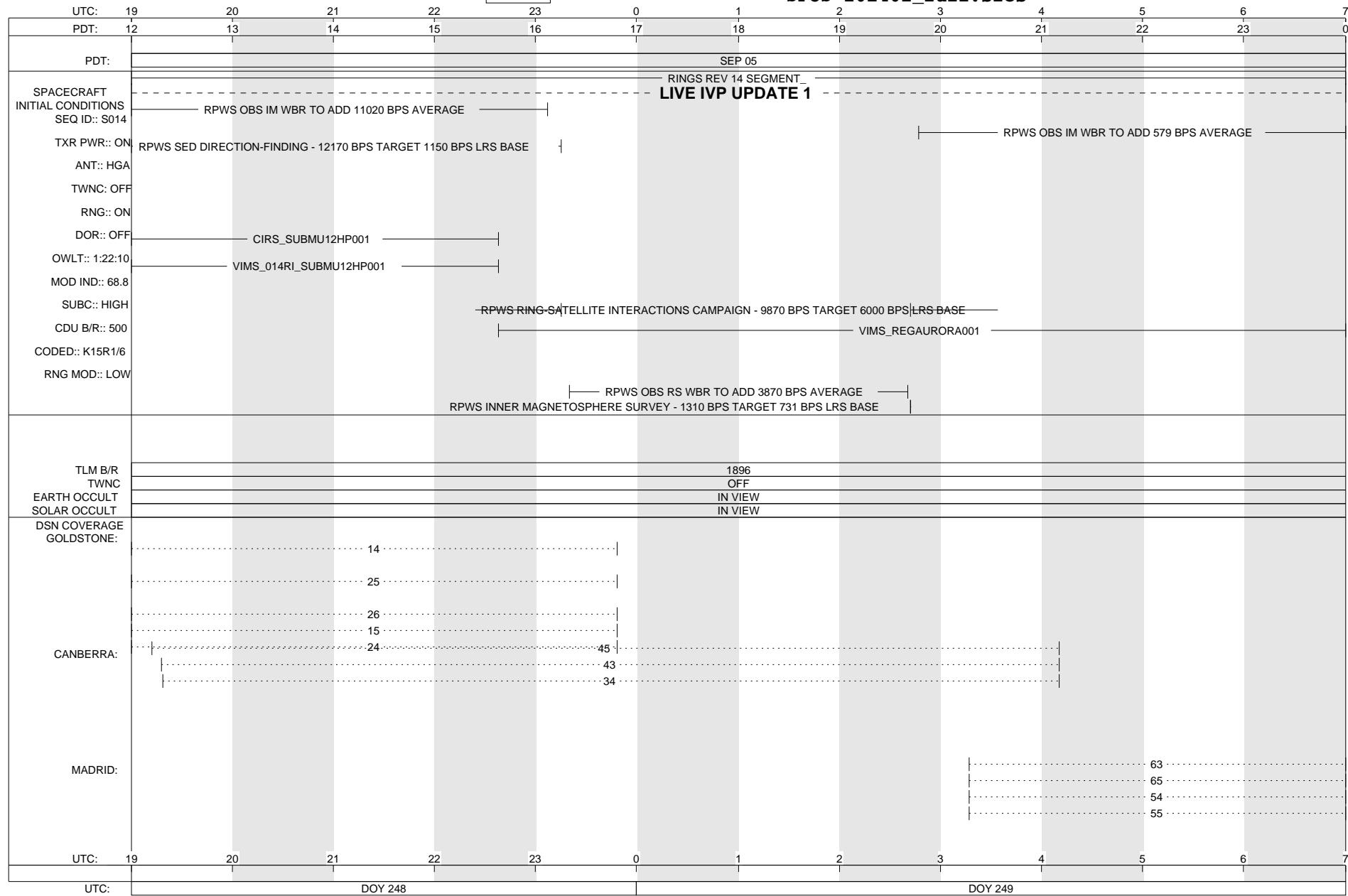
ISSUE DATE: 08/31/05

MONDAY 248-249

SEPTEMBER 5, 2005 - SEPTEMBER 6, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

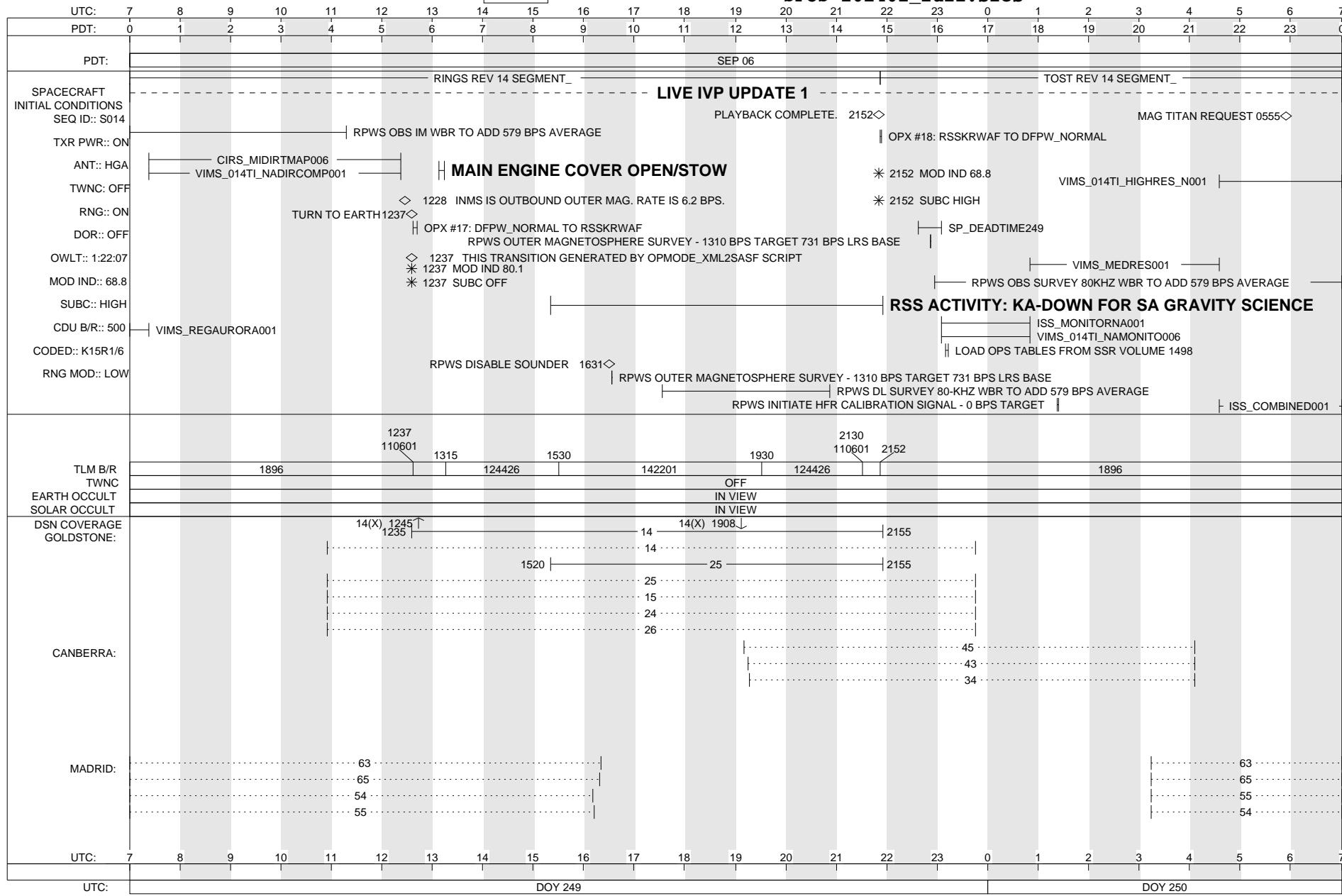
ISSUE DATE: 08/31/05

TUESDAY 249-250

SEPTEMBER 6, 2005 - SEPTEMBER 7, 2005



CASSINI SFOS

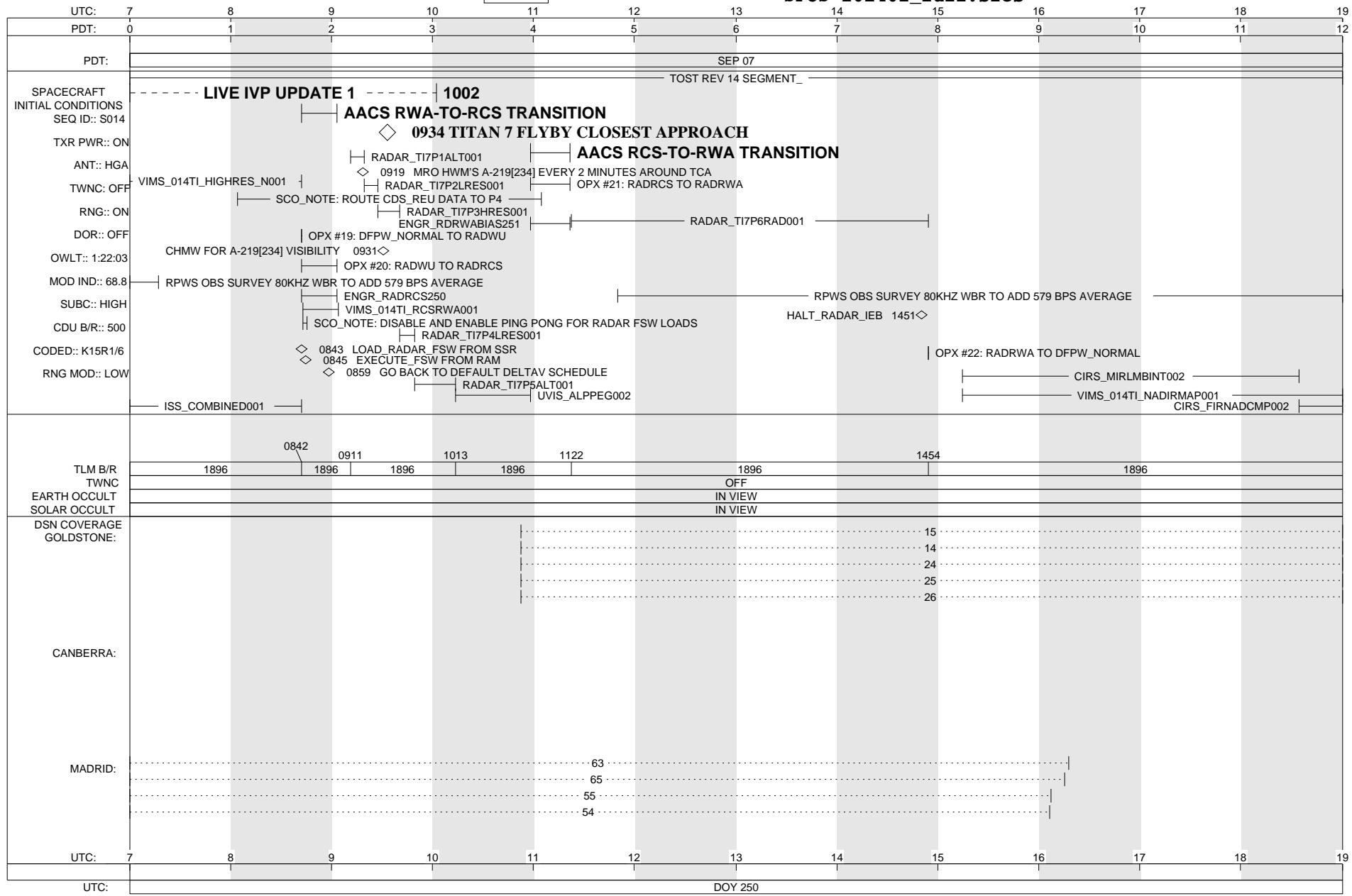
SOE z0140i_full.soe
SFOS z0140i_full.sfos

WEDNESDAY 250

SEPTEMBER 7, 2005 - SEPTEMBER 7, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

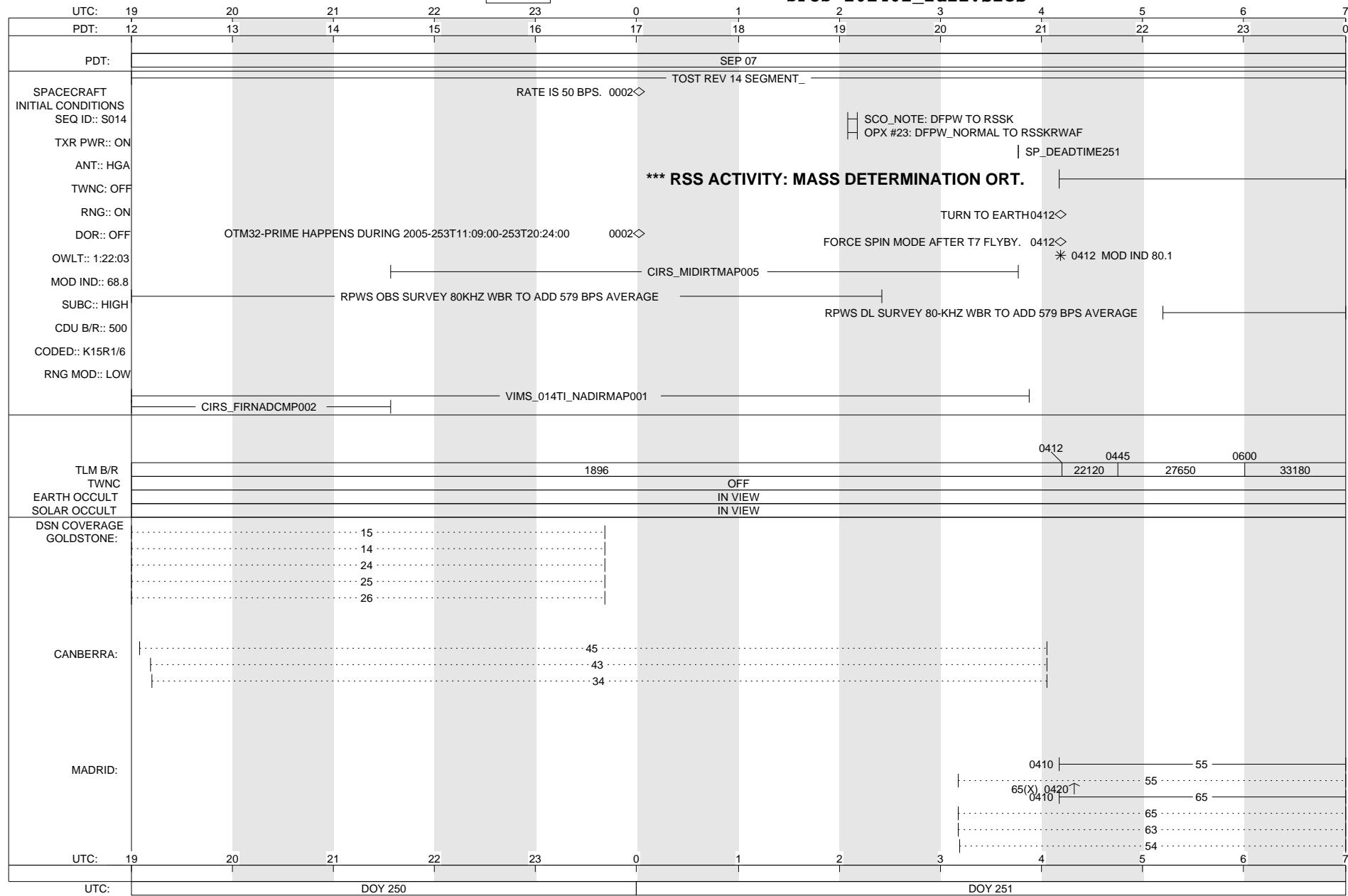
ISSUE DATE: 08/31/05

WEDNESDAY 250-251

SEPTEMBER 7, 2005 - SEPTEMBER 8, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

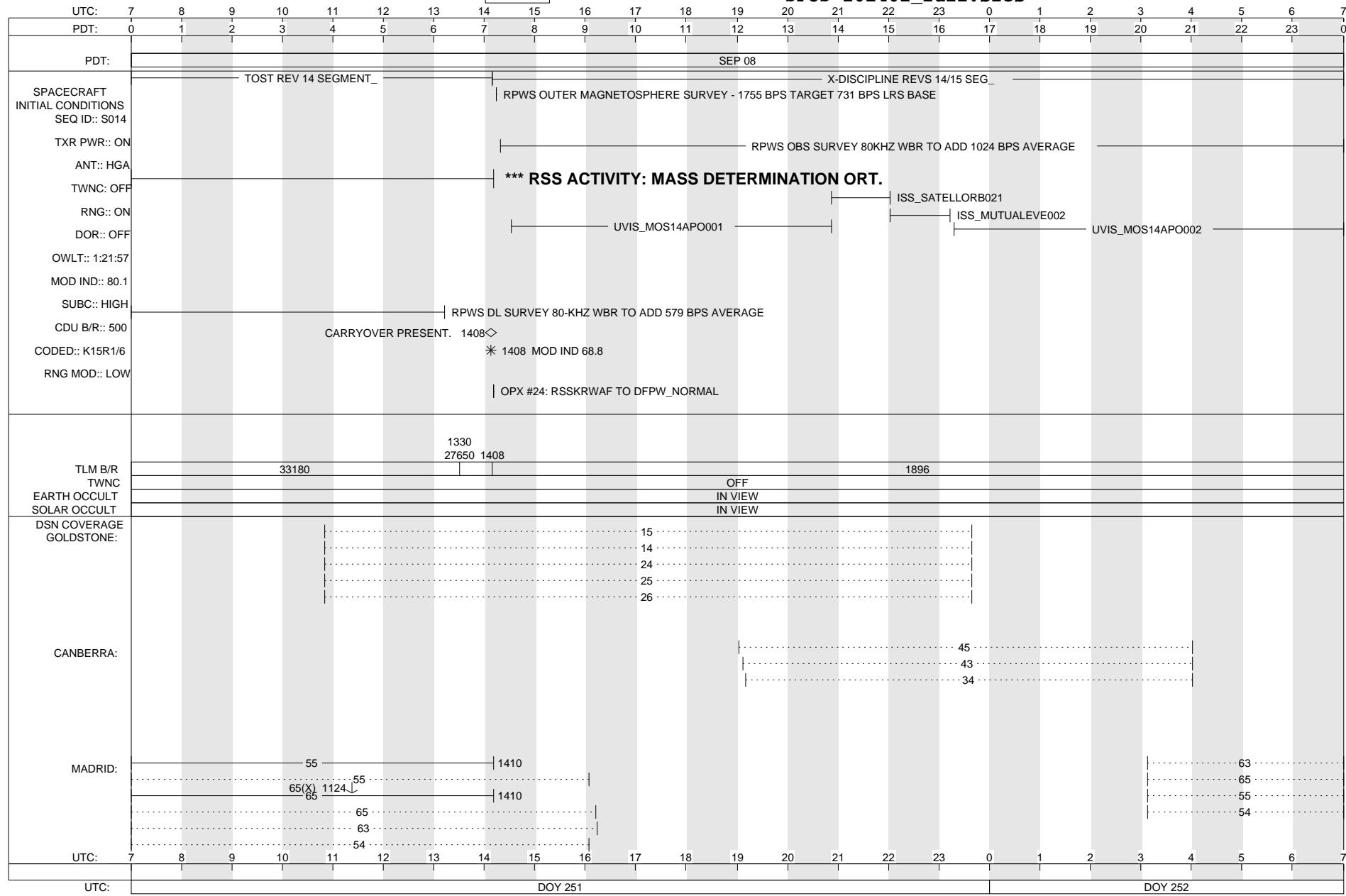
ISSUE DATE: 08/31/05

THURSDAY 251-252

SEPTEMBER 8, 2005 - SEPTEMBER 9, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

ISSUE DATE: 08/31/05

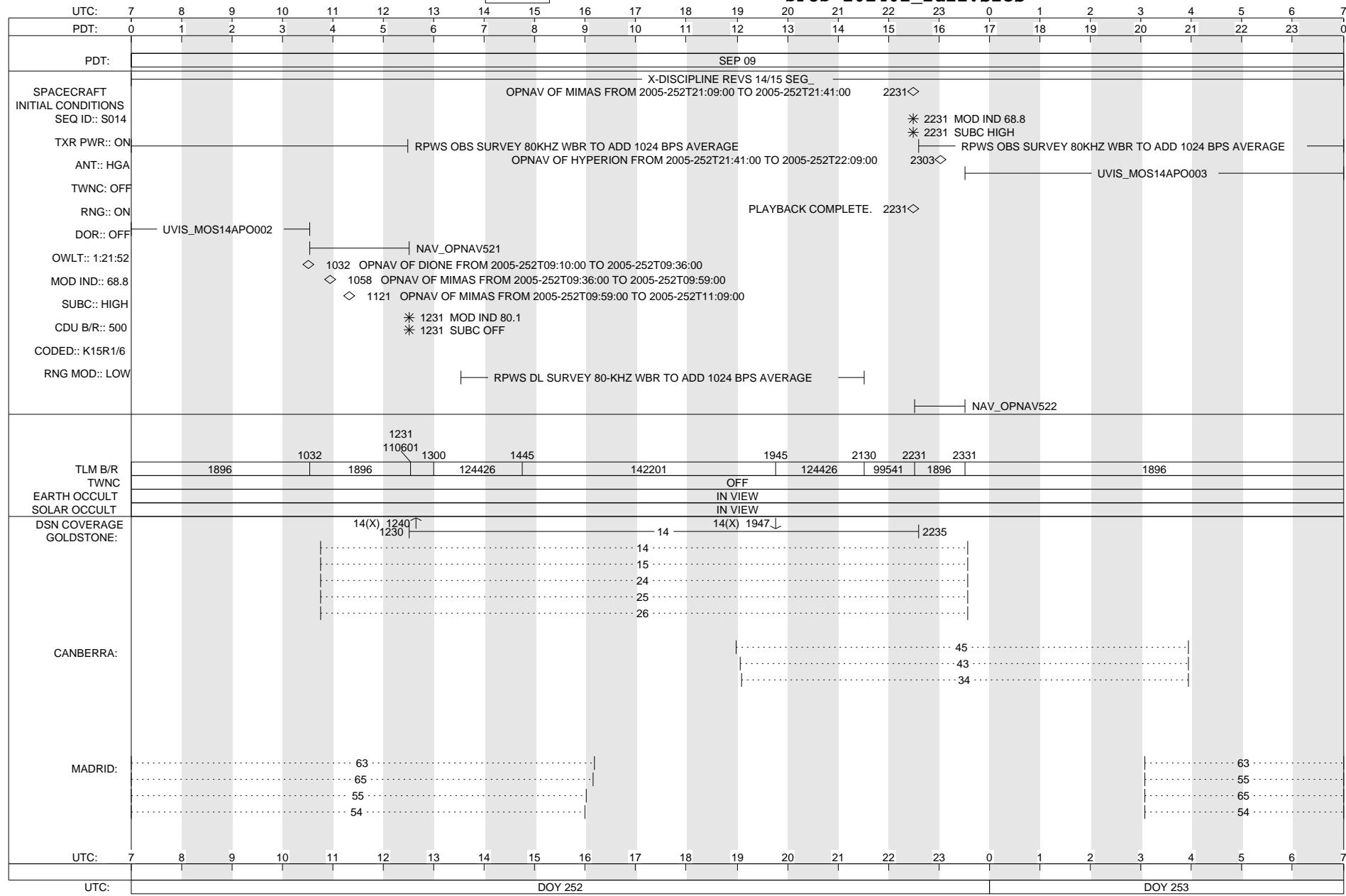
FRIDAY

252-253

SEPTEMBER 9, 2005 - SEPTEMBER 10, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos


ISSUE DATE: 08/31/05

SATURDAY 253-254

SEPTEMBER 10, 2005 - SEPTEMBER 11, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

SEP 10

X-DISCIPLINE REV 14/15 SEG
NORMALISE CDA POSITION (90 DEGREES) AFTER OTB275 2149◊

RPWS OBS SURVEY 80KHZ WBR TO ADD 1024 BPS AVERAGE

UVIS_MOS14APO004

SP_G34HEFOTP253

RPWS OBS SURVEY 80KHZ WBR TO ADD 1024 BPS AVERAGE

ISS_SATELLORB025

OTM32-BU HAPPENS DURING 2005-254T09:30-254T18:30:00 2146◊

RPWS INITIATE HFR CALIBRATION SIGNAL - 0 BPS TARGET ||

◊ 1132 OPNAV OF MIMAS FROM 2005-253T10:10:00 TO 2005-253T10:29:00

◊ 1151 OPNAV OF HYPERION FROM 2005-253T10:29:00 TO 2005-253T11:09:00

|| OPX #25: DFPW_NORMAL TO DFPWTM

1230 - - - **OTM-32 PRIME WINDOW** - - - **2150**

RPWS DL SURVEY 80-KHZ WBR TO ADD 1024 BPS AVERAGE

OPX #26: DFPWTM TO DFPW_NORMAL

RPWS WBR TO ADD 60000 BPS AVERAGE

CARRYOVER PRESENT. 2146◊

NAV_OPNAV532

OPNAV OF RHEA FROM 2005-253T20:24:00 TO 2005-253T20:56:00

OPNAV OF MIMAS FROM 2005-253T20:56:00 TO 2005-253T21:25:00 2146◊ 2218◊

* 1231 MOD IND 80.1 RATE IS 50 BPS. 2146* 2146 MOD IND 68.8

1231
1132 27650
1300 1430
1896 33180 35550 1930 33180 2146 2247
1896

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 253

DOY 254

ISSUE DATE: 08/31/05

SUNDAY

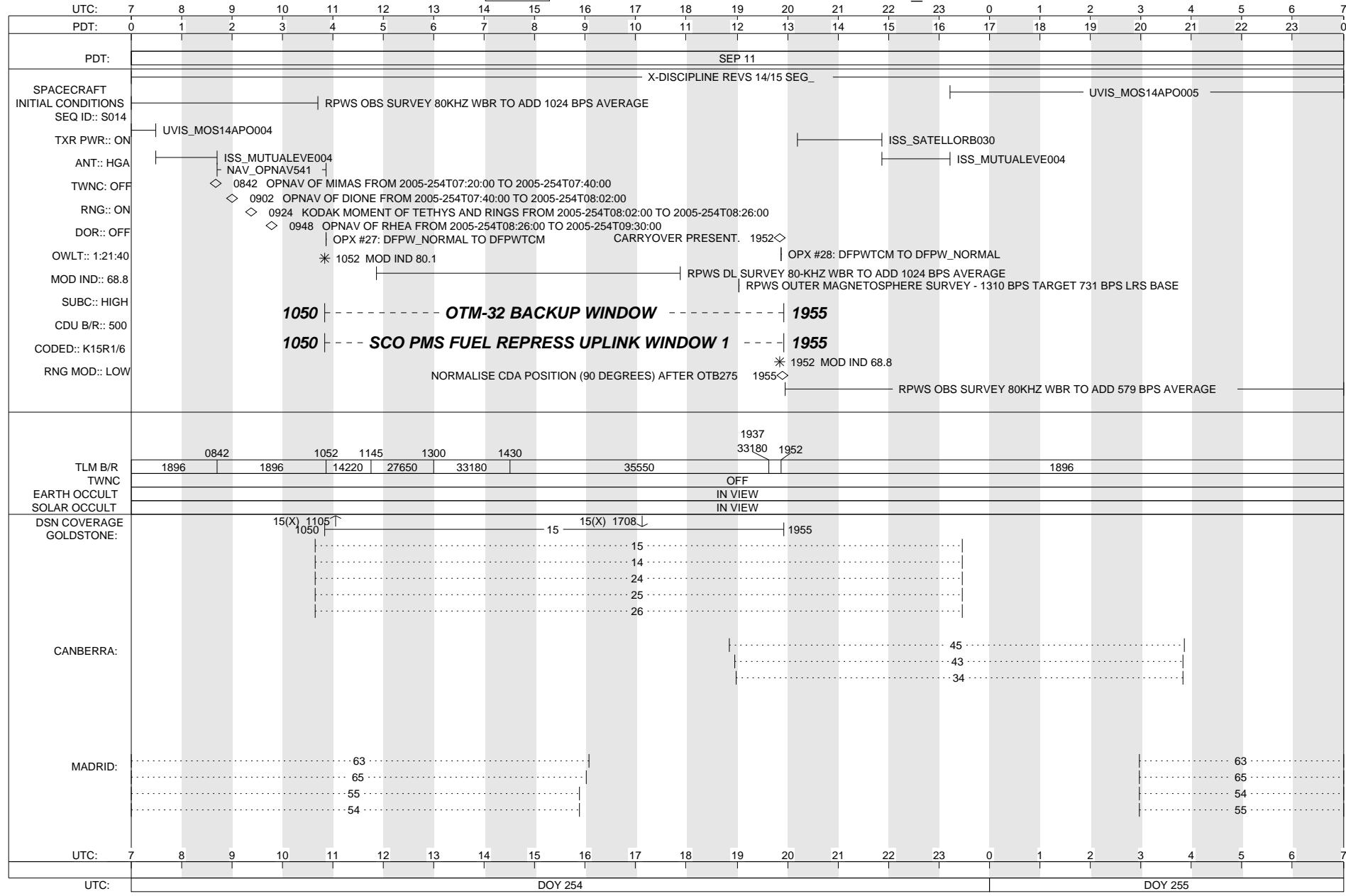
254-255

SEPTEMBER 11, 2005 - SEPTEMBER 12, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

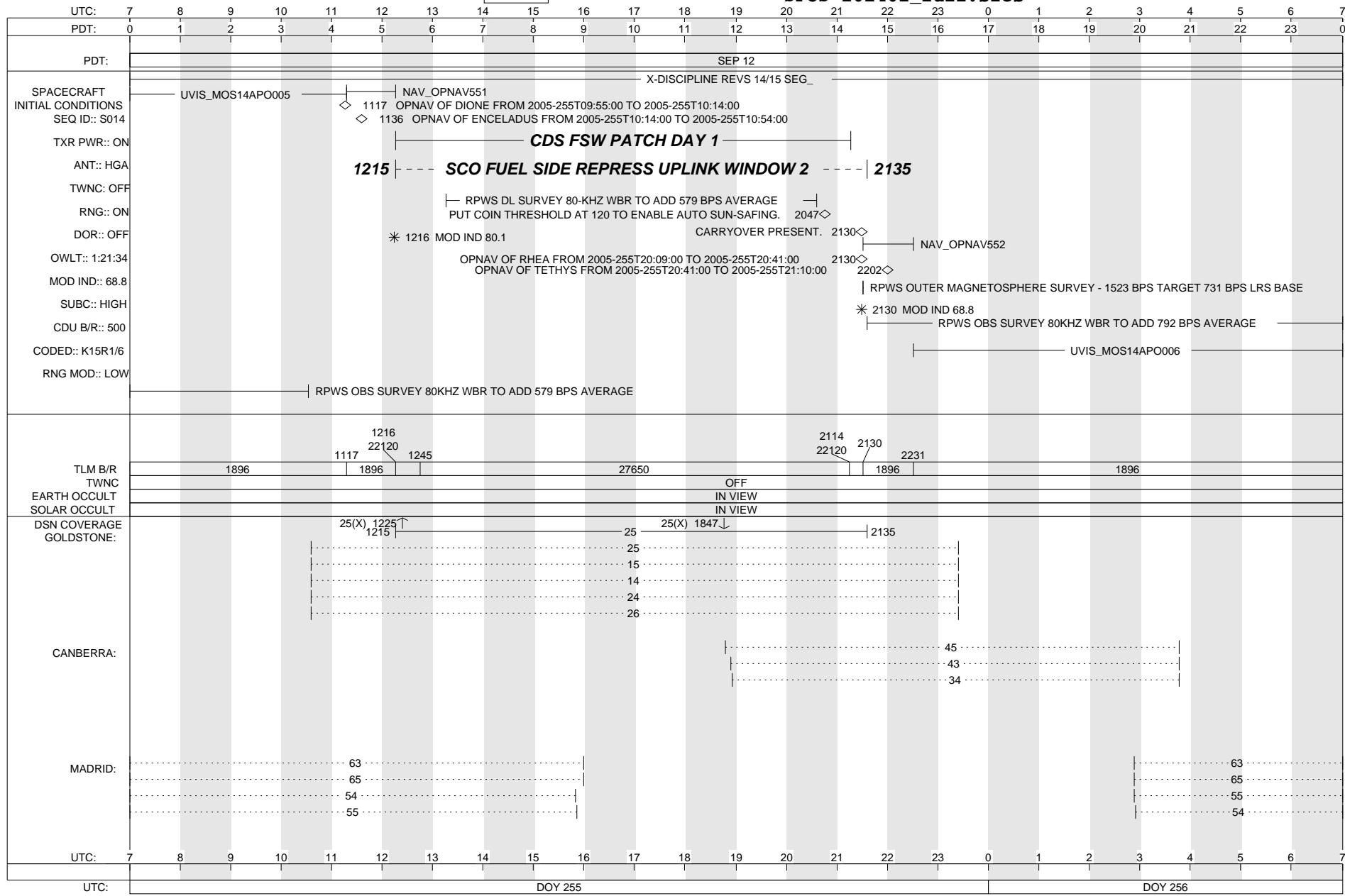


ISSUE DATE: 08/31/05

MONDAY 255-256

SEPTEMBER 12, 2005 - SEPTEMBER 13, 2005

MISSING
IMAGE

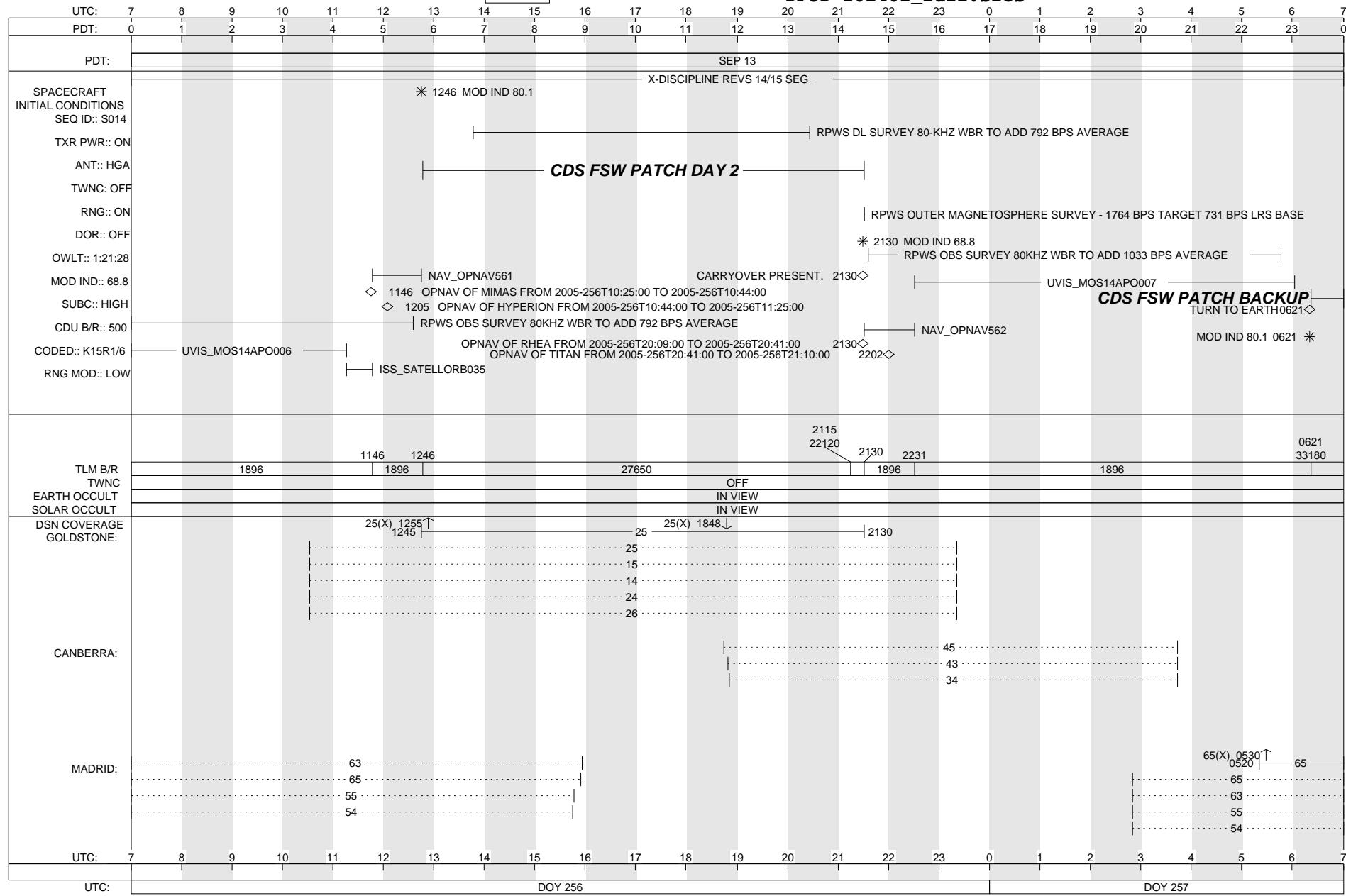
CASSINI SFOS
SOE z0140i_full.soe
SFOS z0140i_full.sfos


ISSUE DATE: 08/31/05

TUESDAY 256-257

SEPTEMBER 13, 2005 - SEPTEMBER 14, 2005

MISSING
IMAGE

CASSINI SFOS
SOE z0140i_full.soe
SFOS z0140i_full.sfos


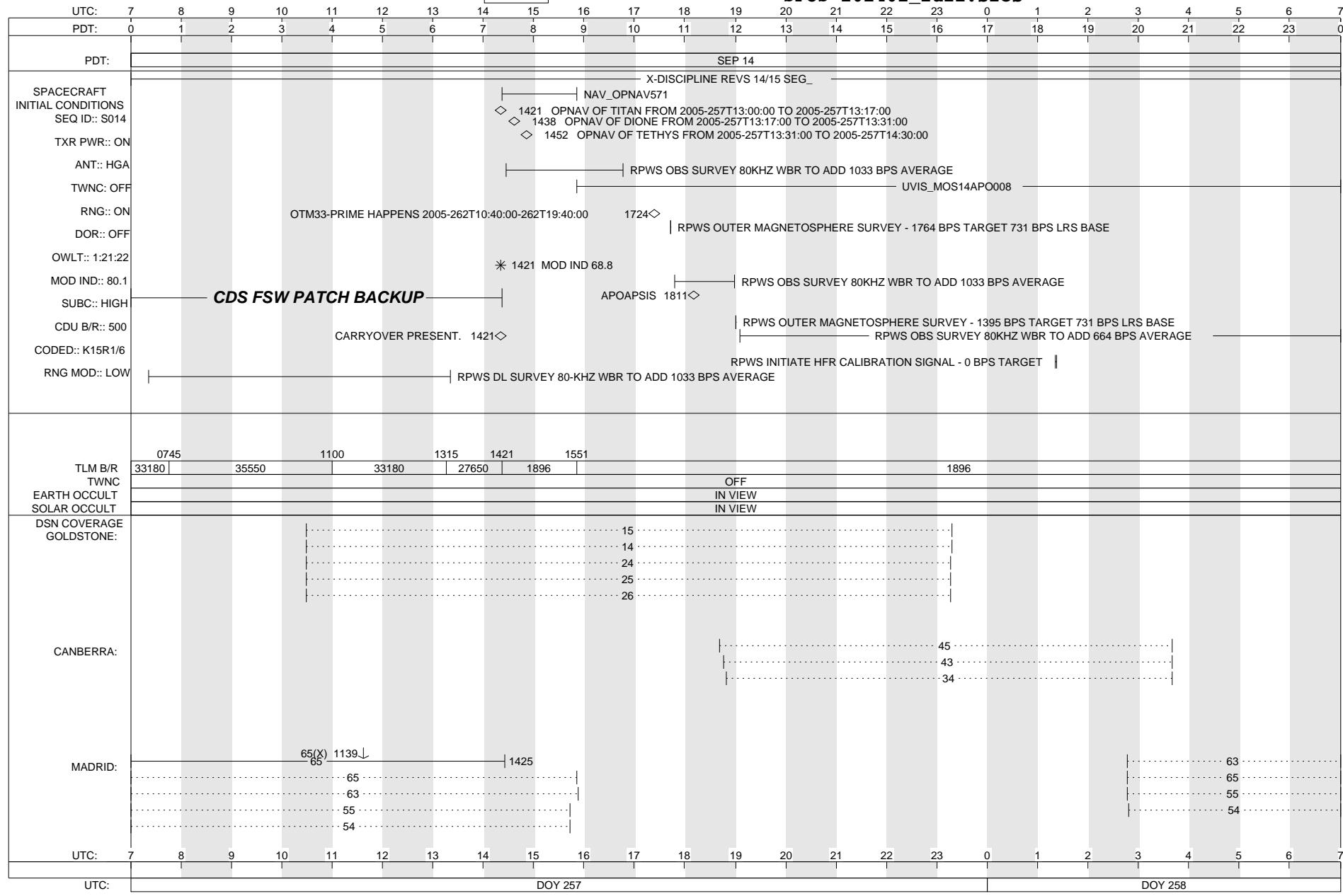
ISSUE DATE: 08/31/05

WEDNESDAY 257-258

SEPTEMBER 14, 2005 - SEPTEMBER 15, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

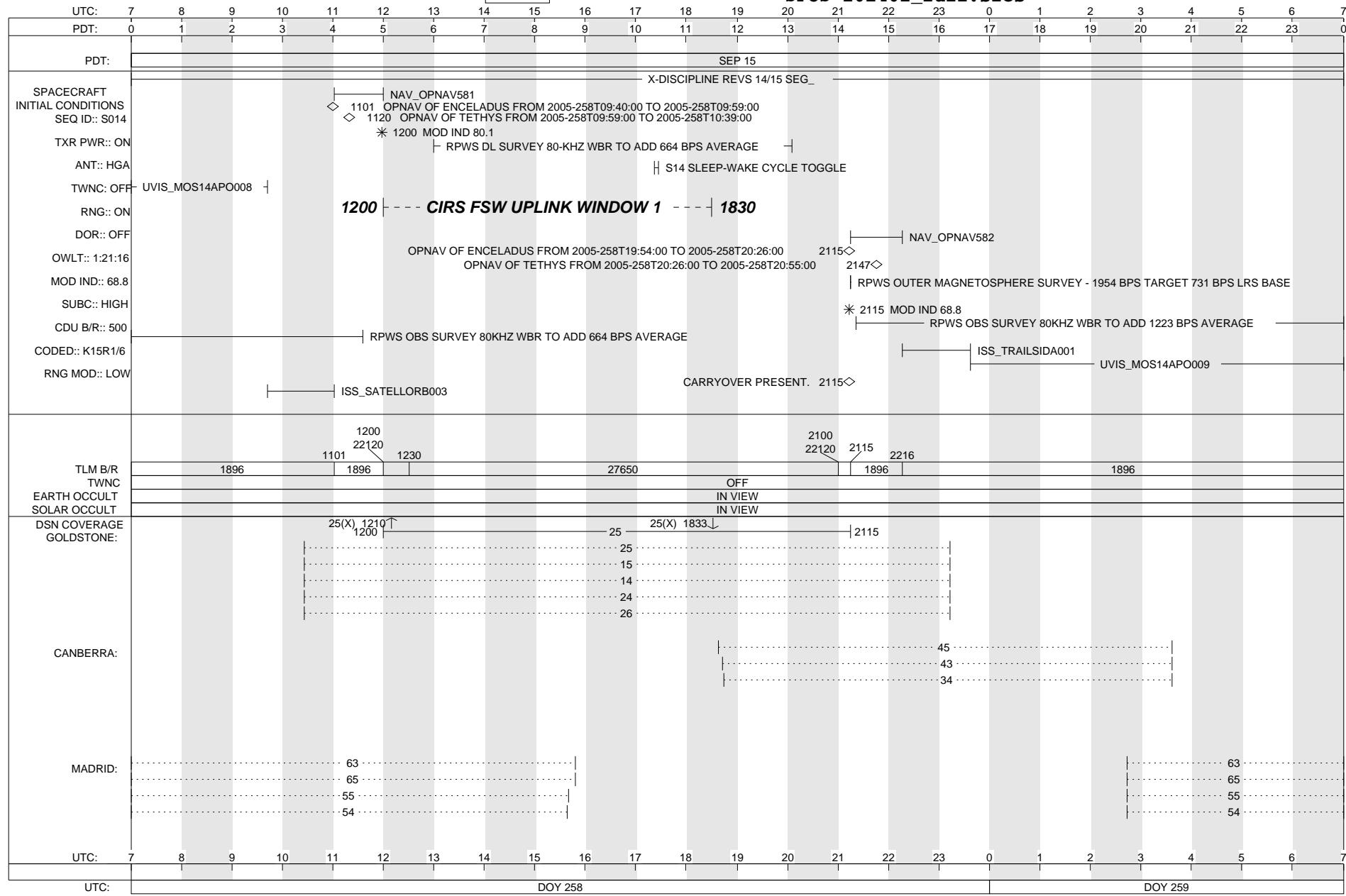
ISSUE DATE: 08/31/05

THURSDAY 258-259

SEPTEMBER 15, 2005 - SEPTEMBER 16, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

ISSUE DATE: 08/31/05

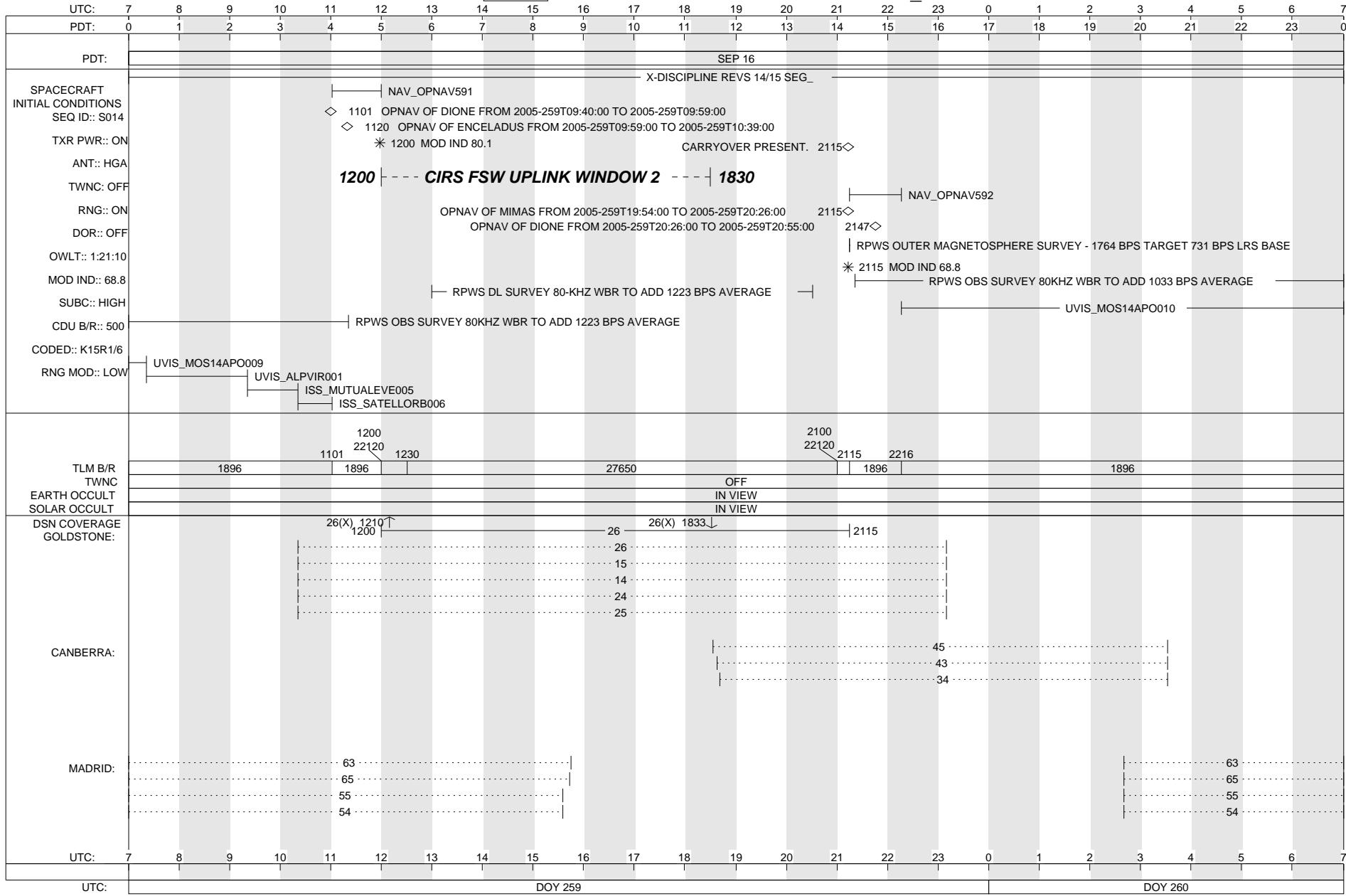
FRIDAY

259-260

SEPTEMBER 16, 2005 - SEPTEMBER 17, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

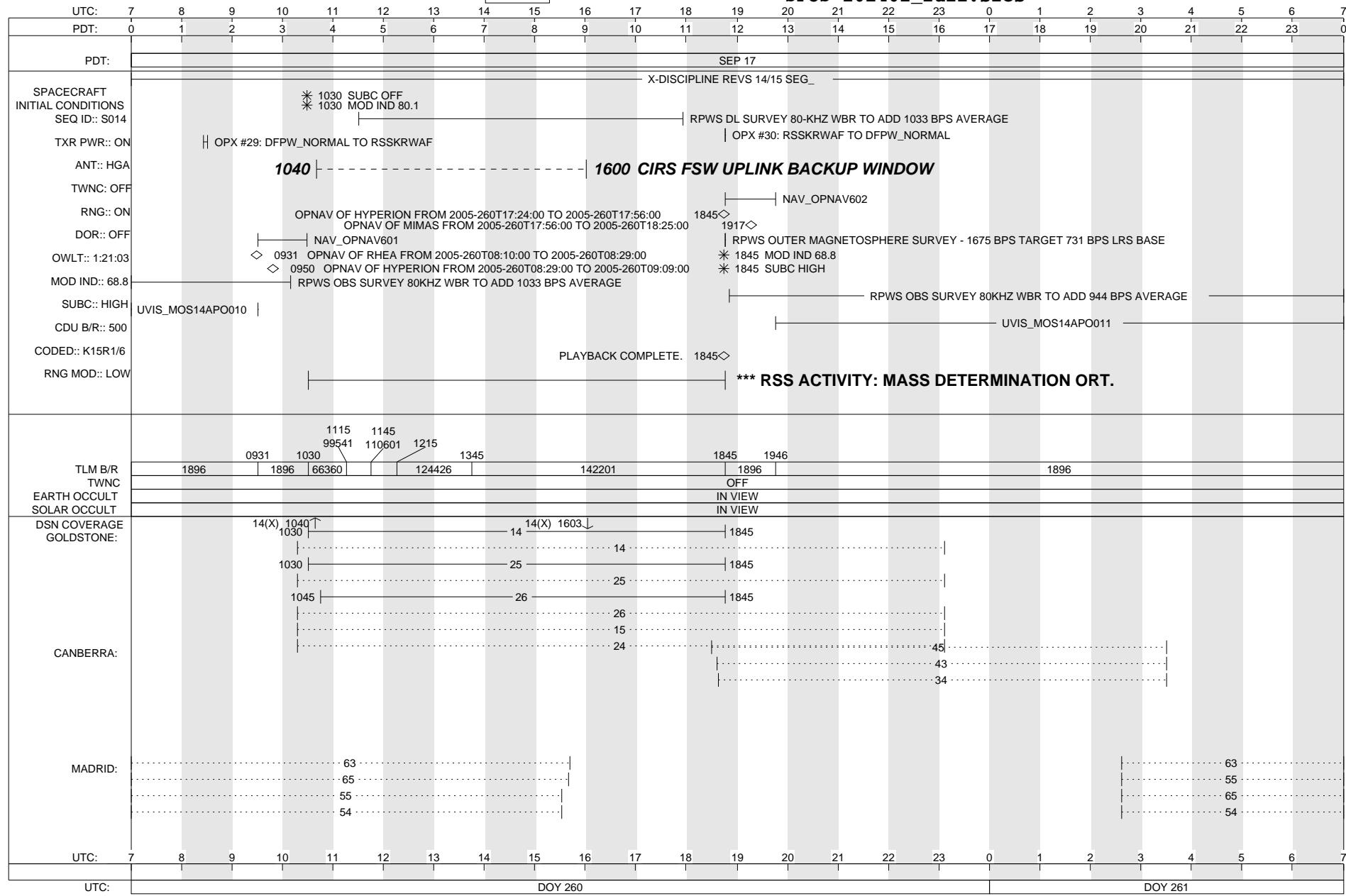
ISSUE DATE: 08/31/05

SATURDAY 260-261

SEPTEMBER 17, 2005 - SEPTEMBER 18, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

ISSUE DATE: 08/31/05

SUNDAY

261-262

SEPTEMBER 18, 2005 - SEPTEMBER 19, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

This figure is a timeline diagram for September 18, 2005, spanning from UTC 7 to PDT 0. The timeline is divided into 24-hour segments by vertical grid lines. The top row shows UTC times (7-23) and PDT times (0-23). The bottom row shows UTC times (7-23) and DOY 261/DOY 262.

Spacecraft Initial Conditions: SEQ ID: S014

TXR PWR: ON

ANT: HGA

TWNC: OFF

RNG: ON

DOR: OFF

OWLT: 1:20:57

MOD IND: 68.8

SUBC: HIGH

CDU B/R: 500

CODED: K15R1/6

RNG MOD: LOW

PDT:

SEP 18:

- X-DISCIPLINE REV 14/15 SEG_**
- RPWS DL SURVEY 80-KHZ WBR TO ADD 944 BPS AVERAGE**
- OPNAV OF RHEA FROM 2005-261T21:10:00 TO 2005-261T21:42:00**
- OPNAV OF HYPERION FROM 2005-261T21:42:00 TO 2005-261T22:10:00**
- CARRYOVER PRESENT. 2231◇**
- NAV_OPNAV612**
- 2231◇**
- 2303◇**
- 2231◇**
- * 2231 MOD IND 68.8**
- RPWS OBS SURVEY 80KHZ WBR TO ADD 944 BPS AVERAGE**
- UVIS_MOS14APO012**
- RPWS INITIATE HFR CALIBRATION SIGNAL - 0 BPS TARGET**
- UVIS_MOS14APO011**
- ISS_094W050PH001**
- NAV_OPNAV611**
- ◇ 1221 OPNAV OF ENCELADUS FROM 2005-261T11:00:00 TO 2005-261T11:19:00**
- ◇ 1240 OPNAV OF MIMAS FROM 2005-261T11:19:00 TO 2005-261T12:00:00**
- * 1321 MOD IND 80.1**
- TLM B/R**
- 1896**
- 1201**
- 1321**
- 27650**
- 2100**
- 22120**
- 2215**
- 14220**
- 2231**
- 2331**
- 1896**
- 1896**
- EARTH OCCULT**
- SOLAR OCCULT**
- DSN COVERAGE GOLDSTONE:**
- CANBERRA:**
- MADRID:**

OFF

IN VIEW

IN VIEW

25(X) 1330↑

1320

25

25(X) 1949↓

2235

25

15

14

24

26

45

43

34

63

55

65

54

63

55

65

54

UTC:

DOY 261

DOY 262

ISSUE DATE: 08/31/05

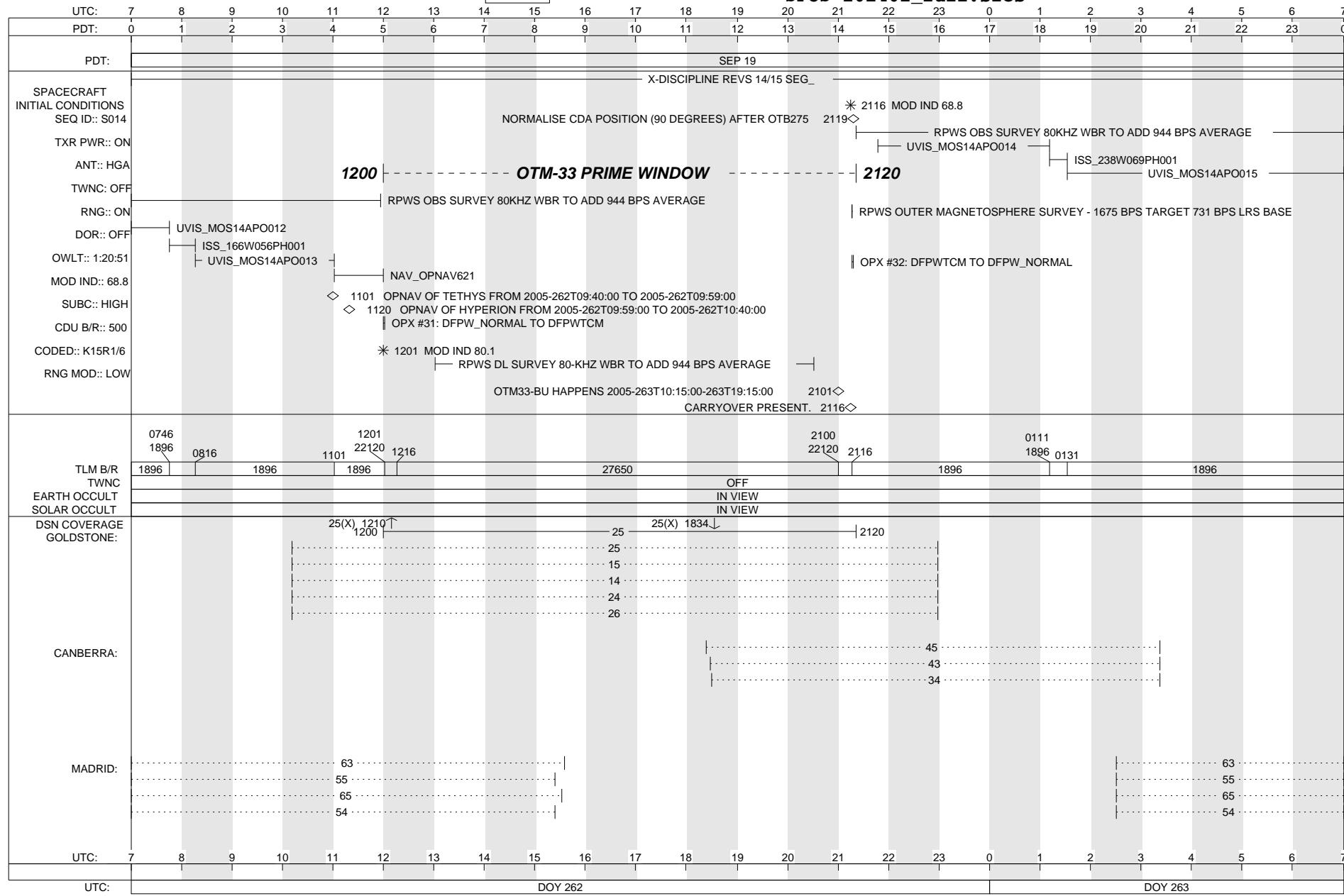
MONDAY 262-263

SEPTEMBER 19, 2005 - SEPTEMBER 20, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos



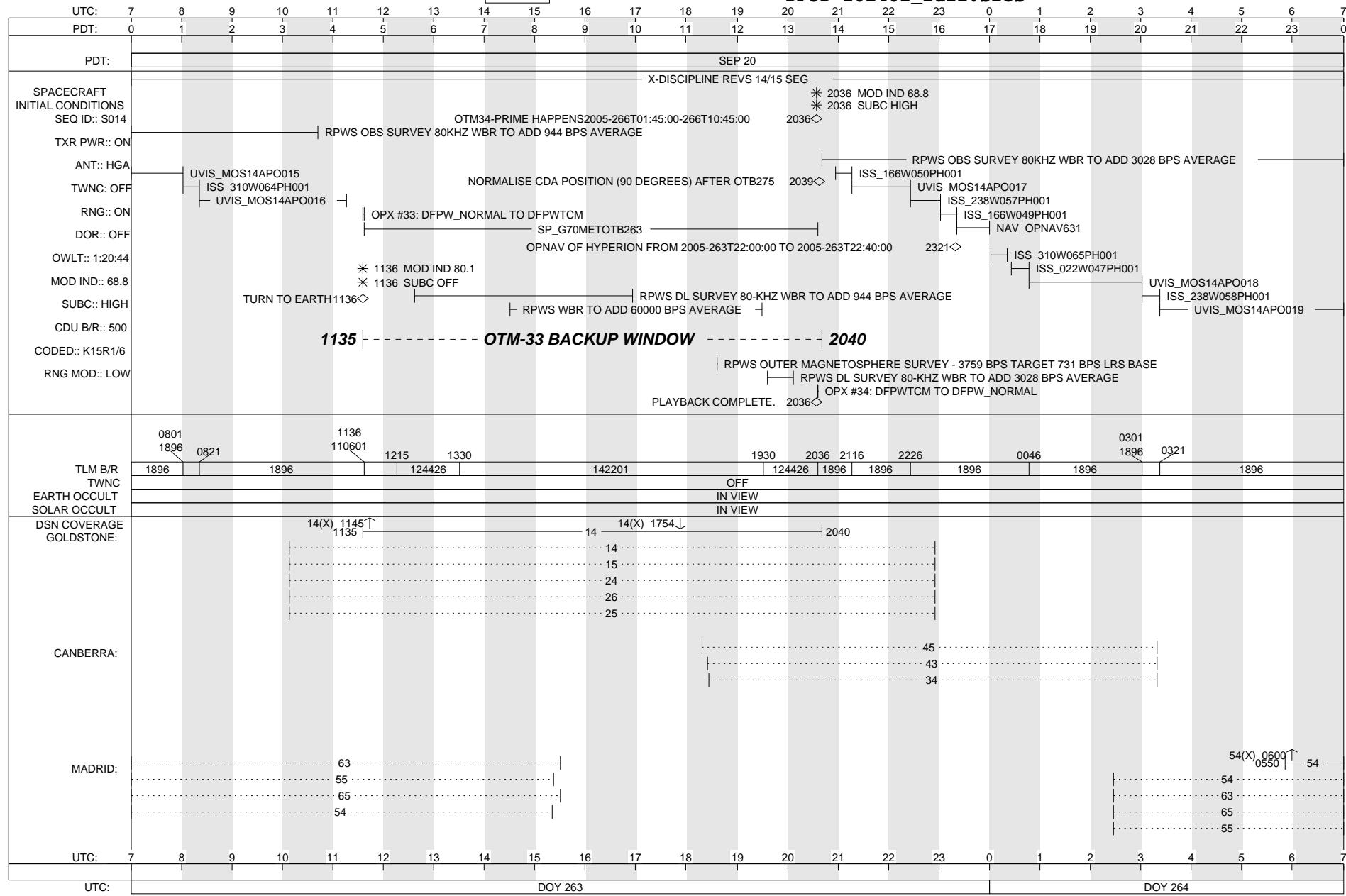
ISSUE DATE: 08/31/05

TUESDAY 263-264

SEPTEMBER 20, 2005 - SEPTEMBER 21, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

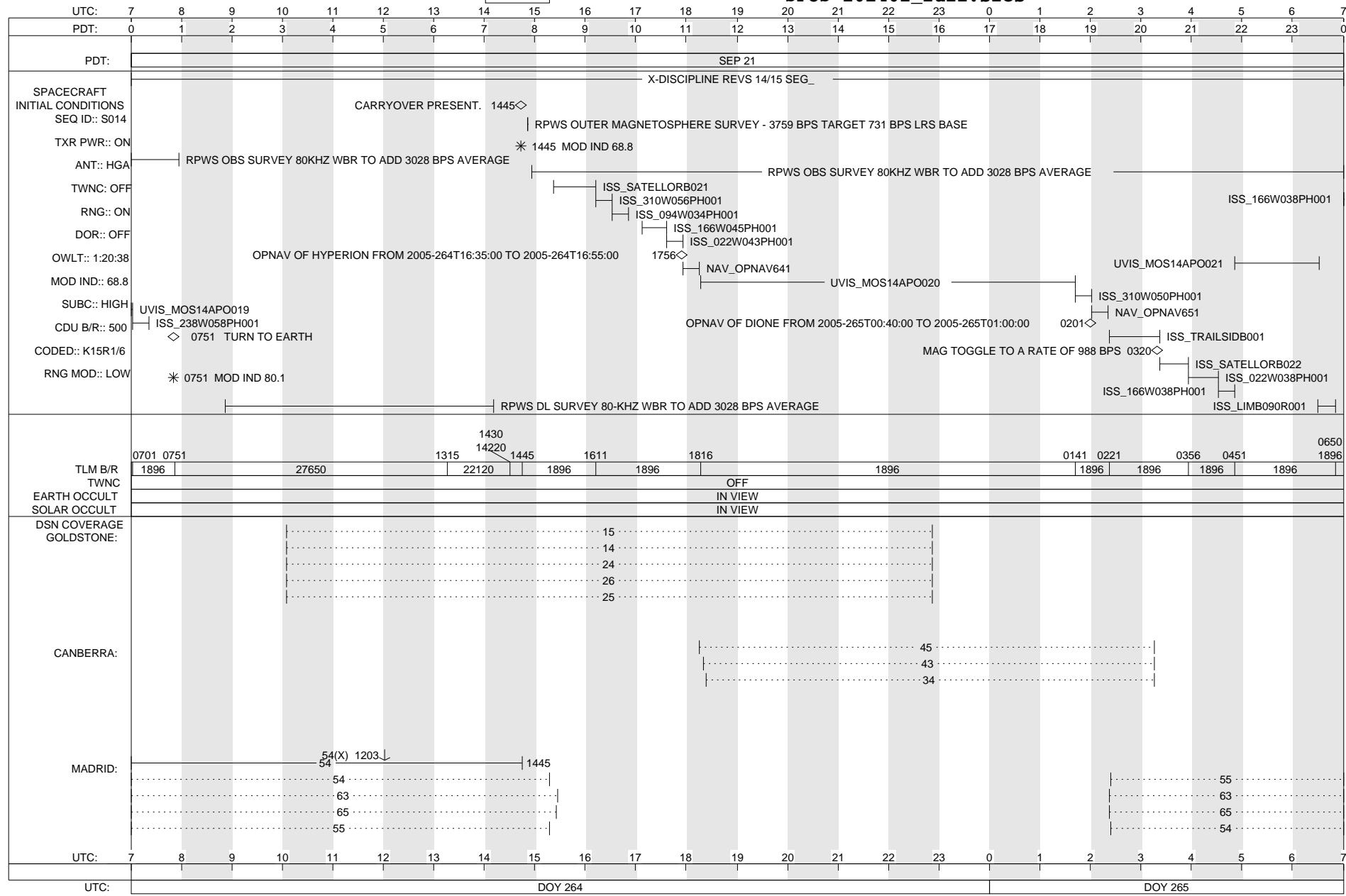
ISSUE DATE: 08/31/05

WEDNESDAY 264-265

SEPTEMBER 21, 2005 - SEPTEMBER 22, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

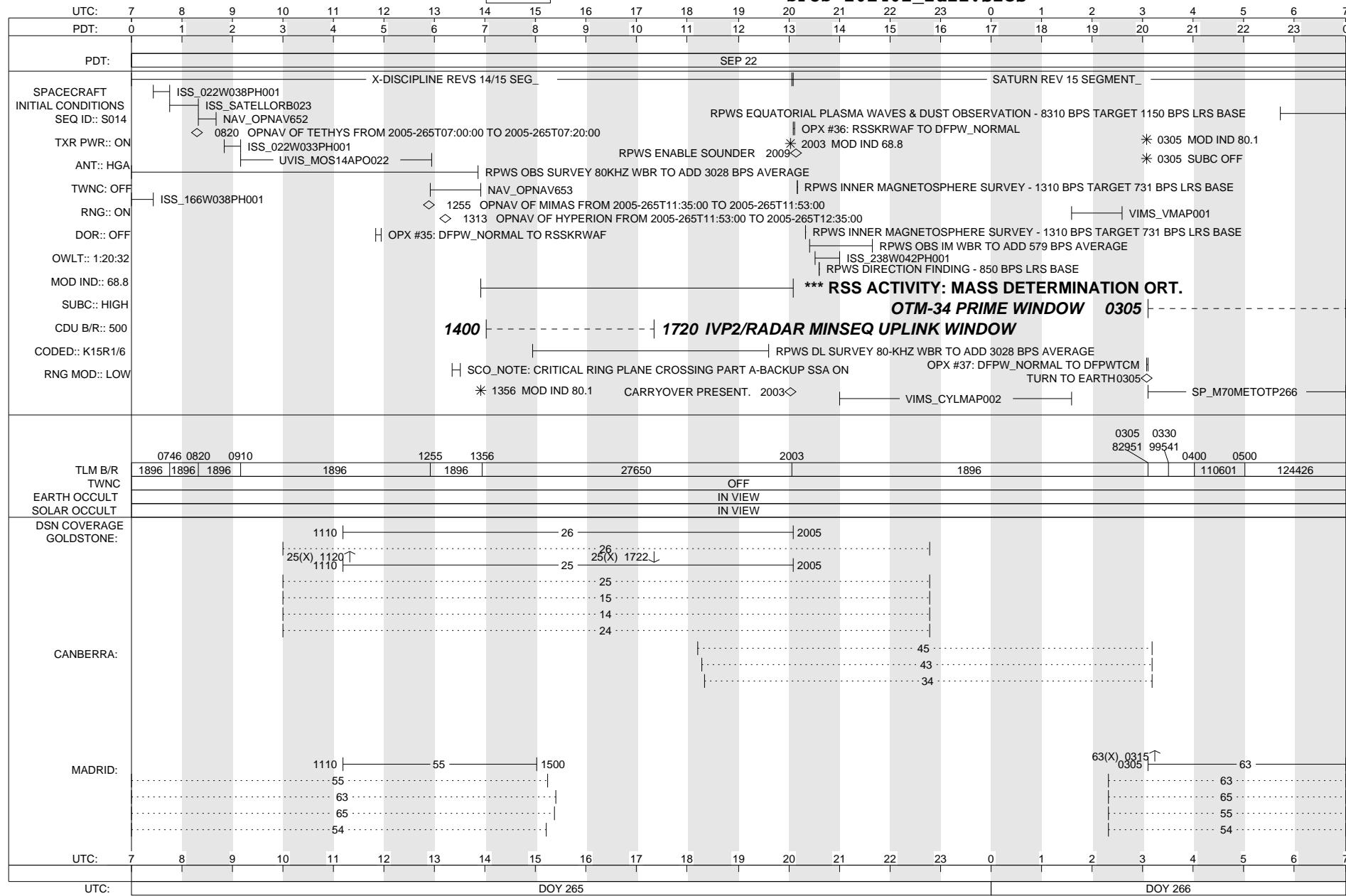
ISSUE DATE: 08/31/05

THURSDAY 265-266

SEPTEMBER 22, 2005 - SEPTEMBER 23, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

ISSUE DATE: 08/31/05

FRIDAY

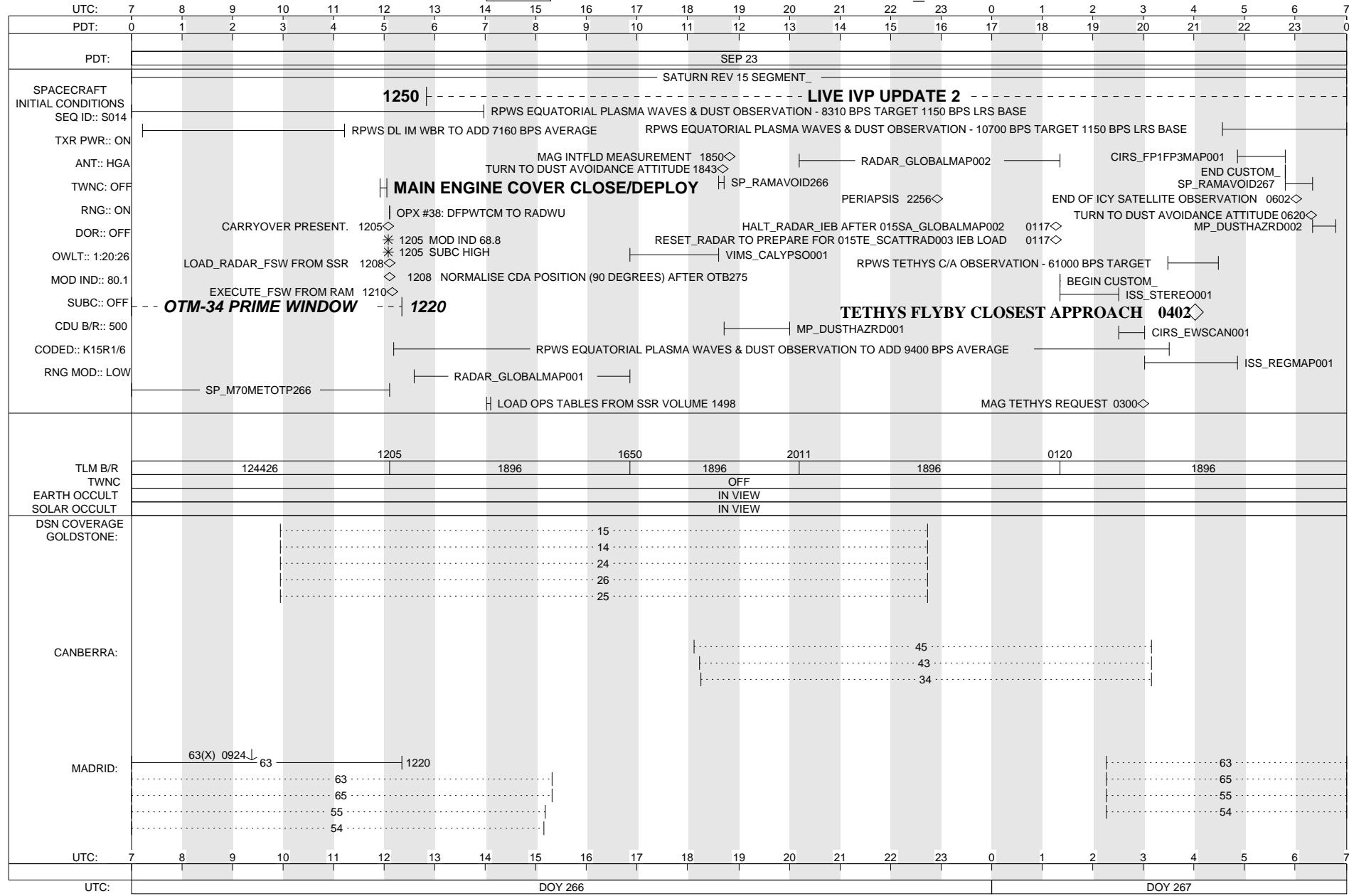
266-267

SEPTEMBER 23, 2005 - SEPTEMBER 24, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos



ISSUE DATE: 08/31/05

SATURDAY 267-268

SEPTEMBER 24, 2005 - SEPTEMBER 25, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

This timeline diagram illustrates the sequence of events and data relay for a space mission on SEP 24, spanning from UTC 7 to 24.

Key Events and Targets:

- SATURN REV 15 SEGMENT**: The mission begins with a series of observations and configurations.
- LIVE IVP UPDATE 2**: A scheduled update.
- OPX #41: RADWU TO DFPW_NORMAL**: Transition to normal mode.
- OPX #42: DFPW_NORMAL TO DFPWTM**: Transition to Target Mode.
- RPWS EQUATORIAL PLASMA WAVES & DUST OBSERVATION - 10700 BPS TARGET 1150 BPS LRS BASE**: Primary science target.
- RPWS OBS IM WBR TO ADD 579 BPS AVERAGE**: Secondary science target.
- RPWS DISABLE SOUNDER 0104**: Configuration change.
- HALT_RADAR_IEB 1125**: Radar shutdown.
- SP_RWDTURN467**: Radar configuration.
- SP_G34BWGOTB267**: Specific survey target.
- RPWS OBS SURVEY 80KHZ WBR TO ADD 579 BPS AVERAGE**: Survey target.
- RPWS INITIATE HFR CALIBRATION SIGNAL - 0 BPS TARGET**: Calibration target.
- RNG: ON**: Range system active.
- OPX #39: RADWU TO RADRWA**: Range mode transition.
- * 1140 MOD IND 80.1**: Modulation indicator.
- ◇ 1140 OTM34-BU HAPPENS 2005-267T10:20:00-19:20:00 RATE IS 50 BPS.**: OTM event.
- OPNAV OF HYPERION FROM 2005-268T04:05:00 TO 2005-268T04:50:00 0525**: Navigation data.
- CHANGE DATA RATE TO 524 BIT/S 0525**: Data rate adjustment.
- DOR:: OFF**: Detach from Earth.
- TURN TO EARTH1145**: Attitude maneuver.
- MAIN ENGINE COVER OPEN/STOW**: Main engine cover status.
- 1140**: Time reference for several events.
- OTM-34 BACKUP WINDOW**: OTM maneuver window.
- 2055**: Time reference for several events.
- NORMALISE CDA POSITION (0 DEGREES) AFTER OTB275**: Positioning command.
- 2043**: Time reference.
- ◇ 0848 HALT_RADAR_IEB FOR 015SA_GLOBALMAP003**: Radar shutdown for map.
- ◇ 0848 RESET_RADAR TO PREPARE FOR 015SA_GLOBALMAP003 IEB LOAD**: Radar reset.
- MOD IND 80.1 0610 ***: Modulation indicator.
- SUBC: HIGH**: Subcommand level.
- CDU B/R: 500**: CDU configuration.
- CODED:: K15R1/6**: Coding mode.
- RNG MOD:: LOW**: Range mode.
- TURN TO EARTH1210**: Attitude maneuver.
- OPX #40: RADRWA TO RADWU**: Range mode transition.
- RADAR_GLOBALMAP003**: Radar target.
- RPWS DL IM WBR TO ADD 579 BPS AVERAGE**: Secondary science target.
- CARRYOVER PRESENT. 2040**: Carryover present.
- OPX #43: DFPWTM TO DFPW_NORMAL**: Transition back to normal mode.
- * 2040 MOD IND 68.8**: Modulation indicator.
- RPWS EQUATORIAL PLASMA WAVES & DUST OBSERVATION - 1300 BPS TARGET**: Primary science target.
- CIRS_COMPMAP005**: CIRS calibration target.
- OPX #44: DFPW_NORMAL TO RSSKRWFH**: Transition to final mode.
- TLM B/R**: Telemetry bit rate.
- 0720**: Bit rate value.
- 1896**: Bit rate value.
- 1128 1140 1896 22120 1200**: Specific time markers.
- 2025 22120 2040**: Specific time markers.
- 1896**: Bit rate value.
- 0525 0610**: Bit rate values.
- TWNC**: Telemetry mode.
- EARTH OCCULT**: Earth occultation status.
- SOLAR OCCULT**: Solar occultation status.
- OFF**: Telemetry status.
- IN VIEW**: Telemetry status.
- IN VIEW**: Telemetry status.
- DSN COVERAGE GOLDSTONE:** Coverage status for Goldstone.
- CANBERRA:** Coverage status for Canberra.
- MADRID:** Coverage status for 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**: UTC time scale.
- DOY 267**: Day of Year 267.
- DOY 268**: Day of Year 268.

ISSUE DATE: 08/31/05

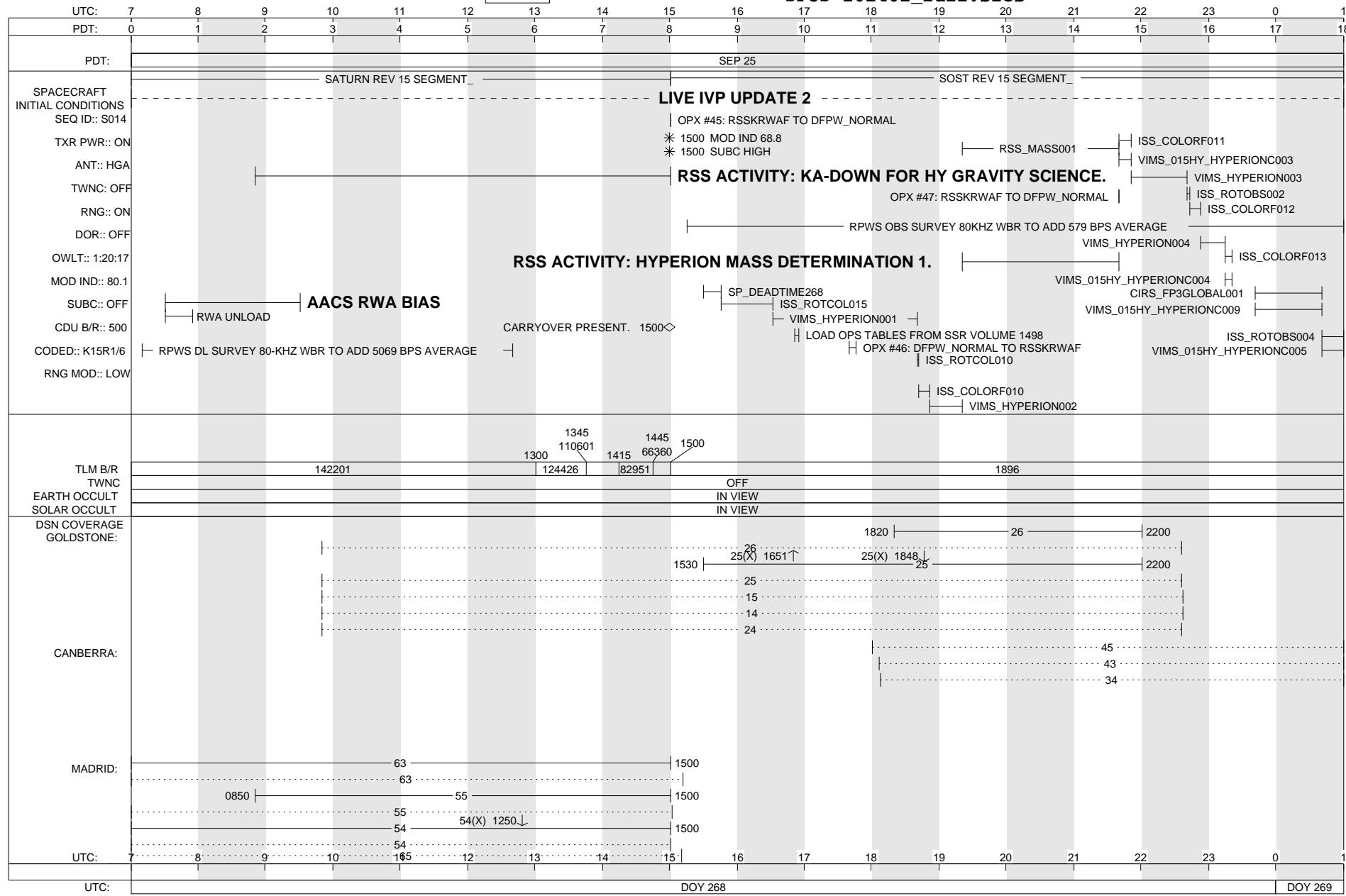
SUNDAY

268-269

SEPTEMBER 25, 2005 - SEPTEMBER 26, 2005



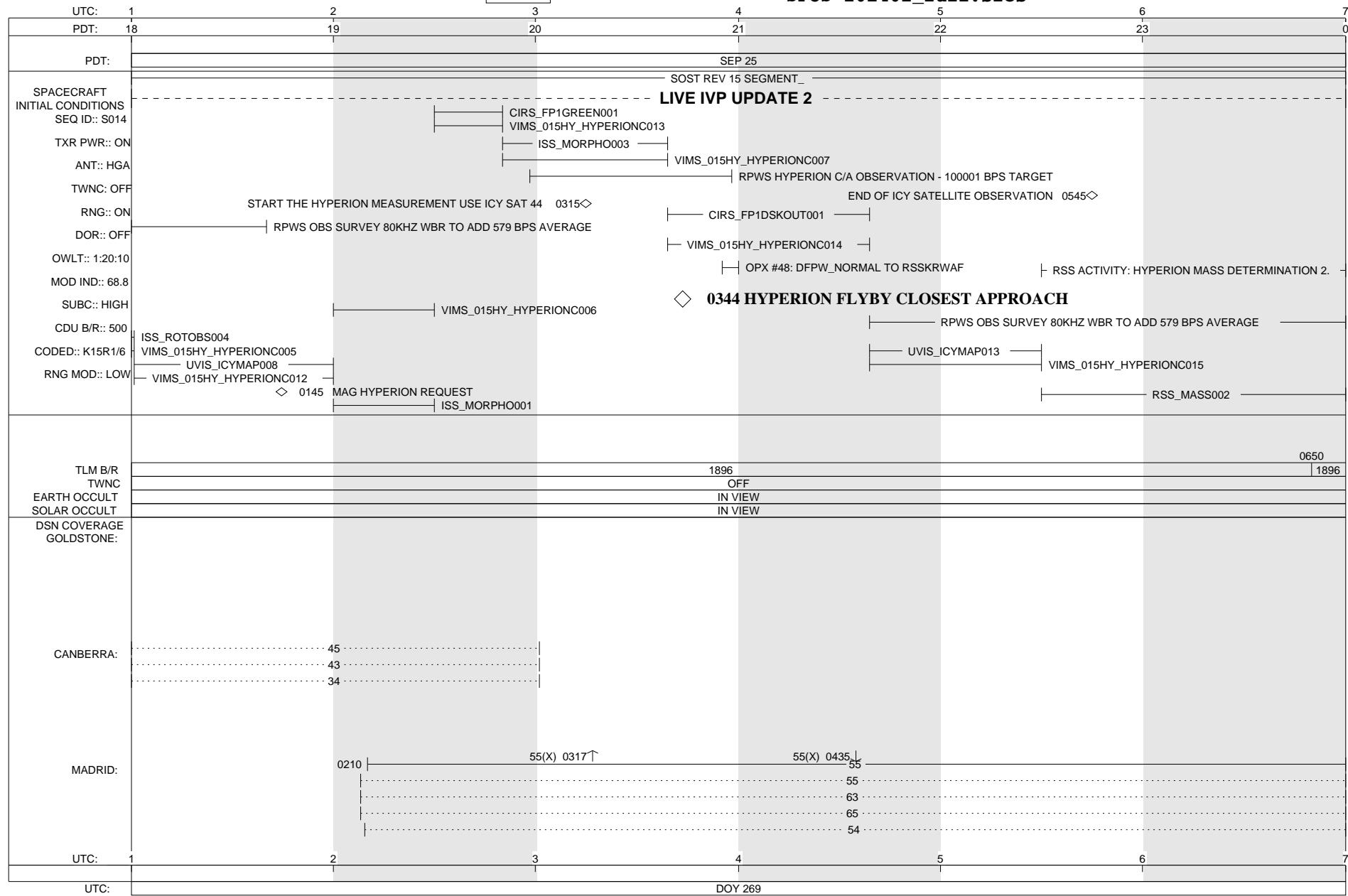
CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

ISSUE DATE: 08/31/05

MONDAY 269

SEPTEMBER 26, 2005 - SEPTEMBER 26, 2005

**CASSINI SFOS**
SOE z0140i_full.soe
SFOS z0140i_full.sfos


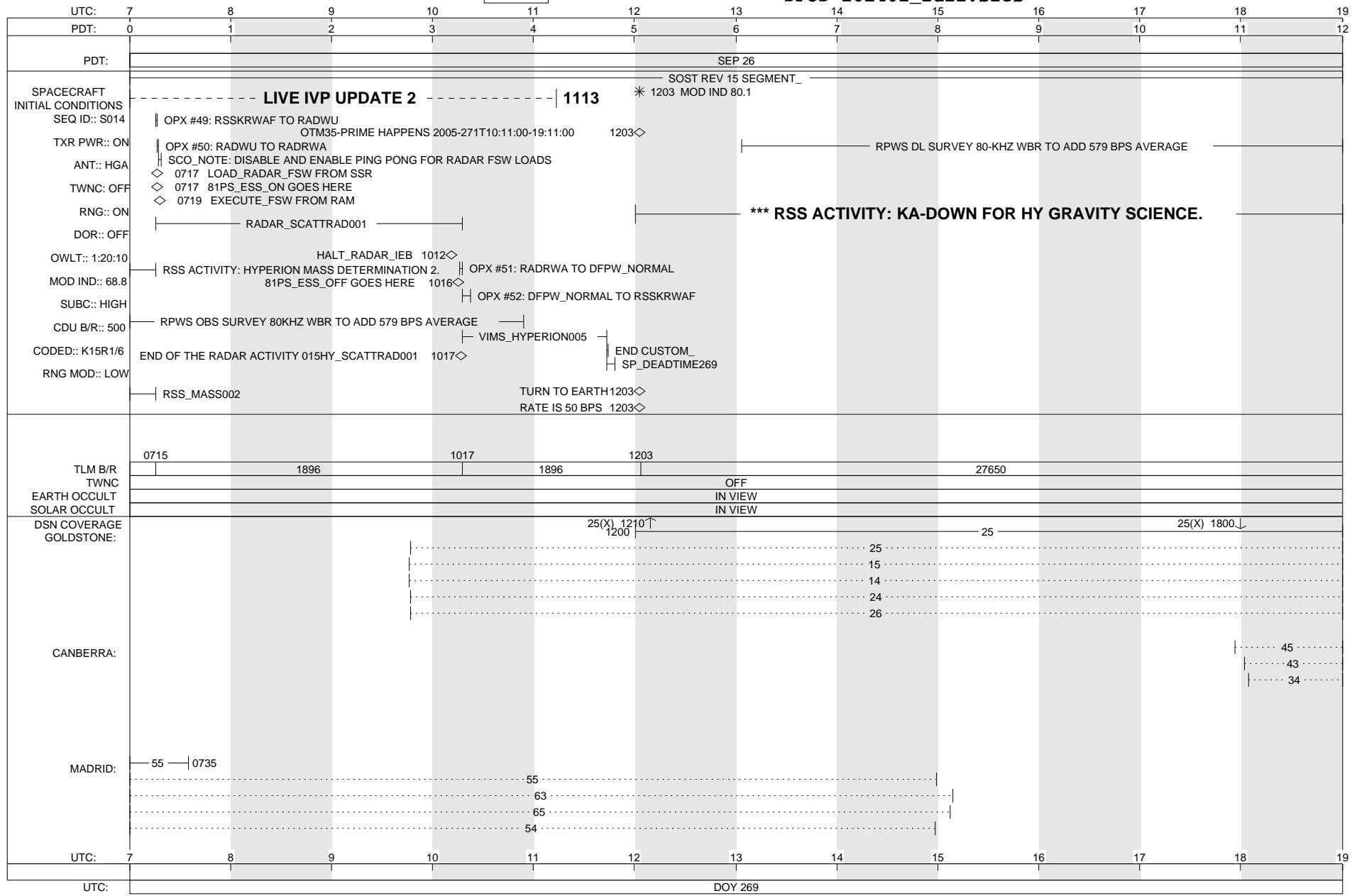
ISSUE DATE: 08/31/05

MONDAY 269

SEPTEMBER 26, 2005 - SEPTEMBER 26, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

ISSUE DATE: 08/31/05

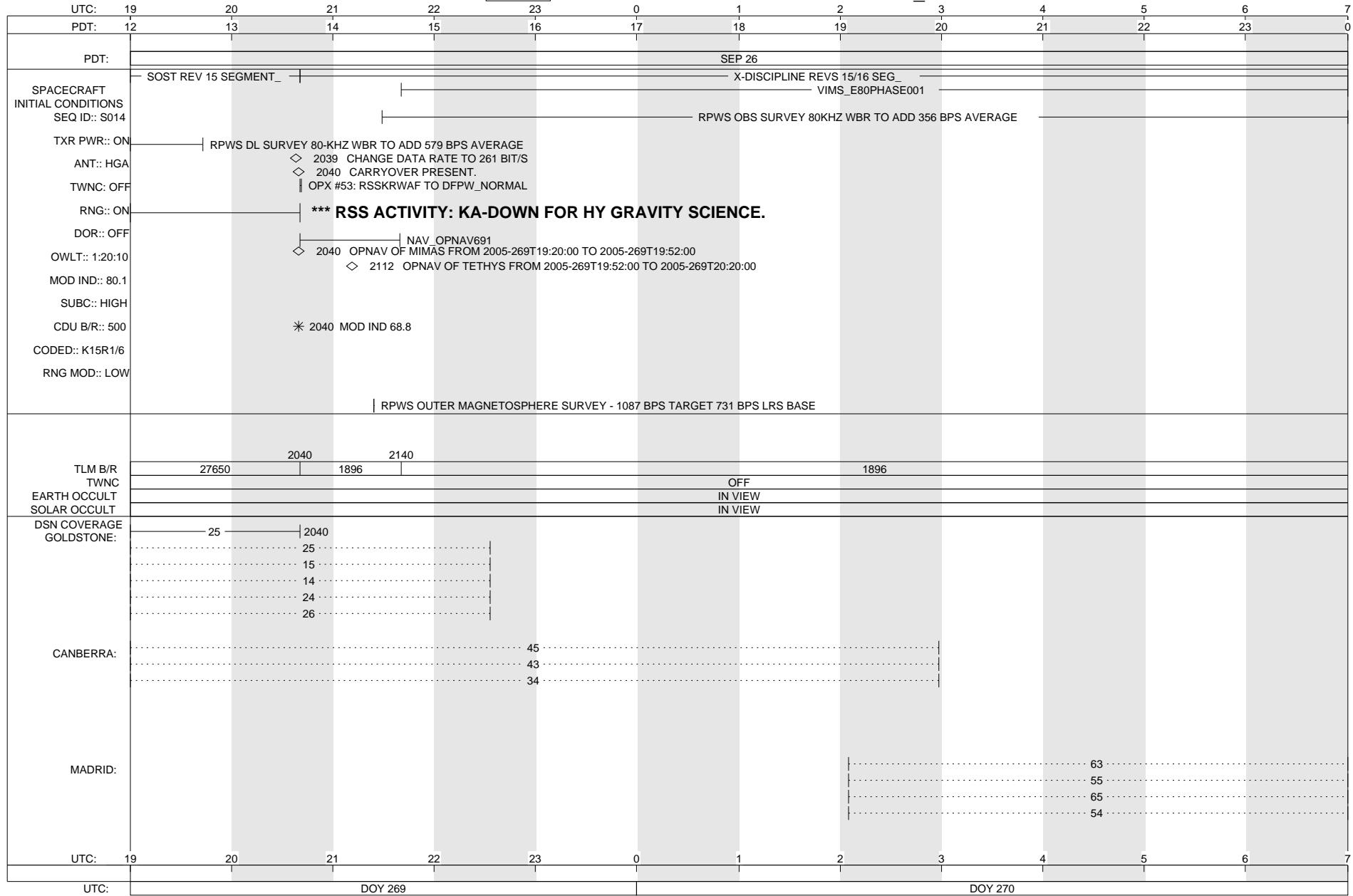
MONDAY 269-270

SEPTEMBER 26, 2005 - SEPTEMBER 27, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos



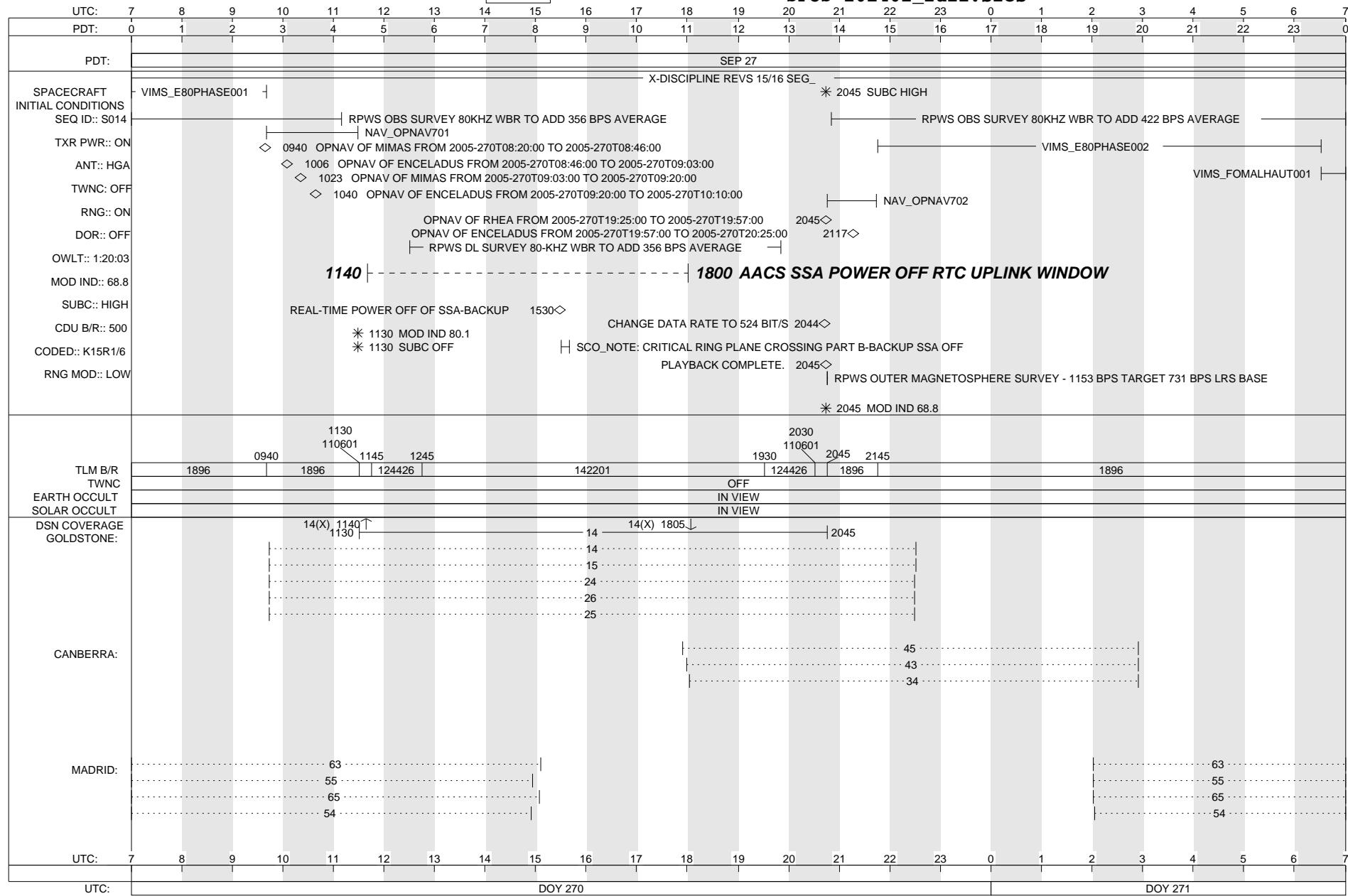
ISSUE DATE: 08/31/05

TUESDAY 270-271

SEPTEMBER 27, 2005 - SEPTEMBER 28, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

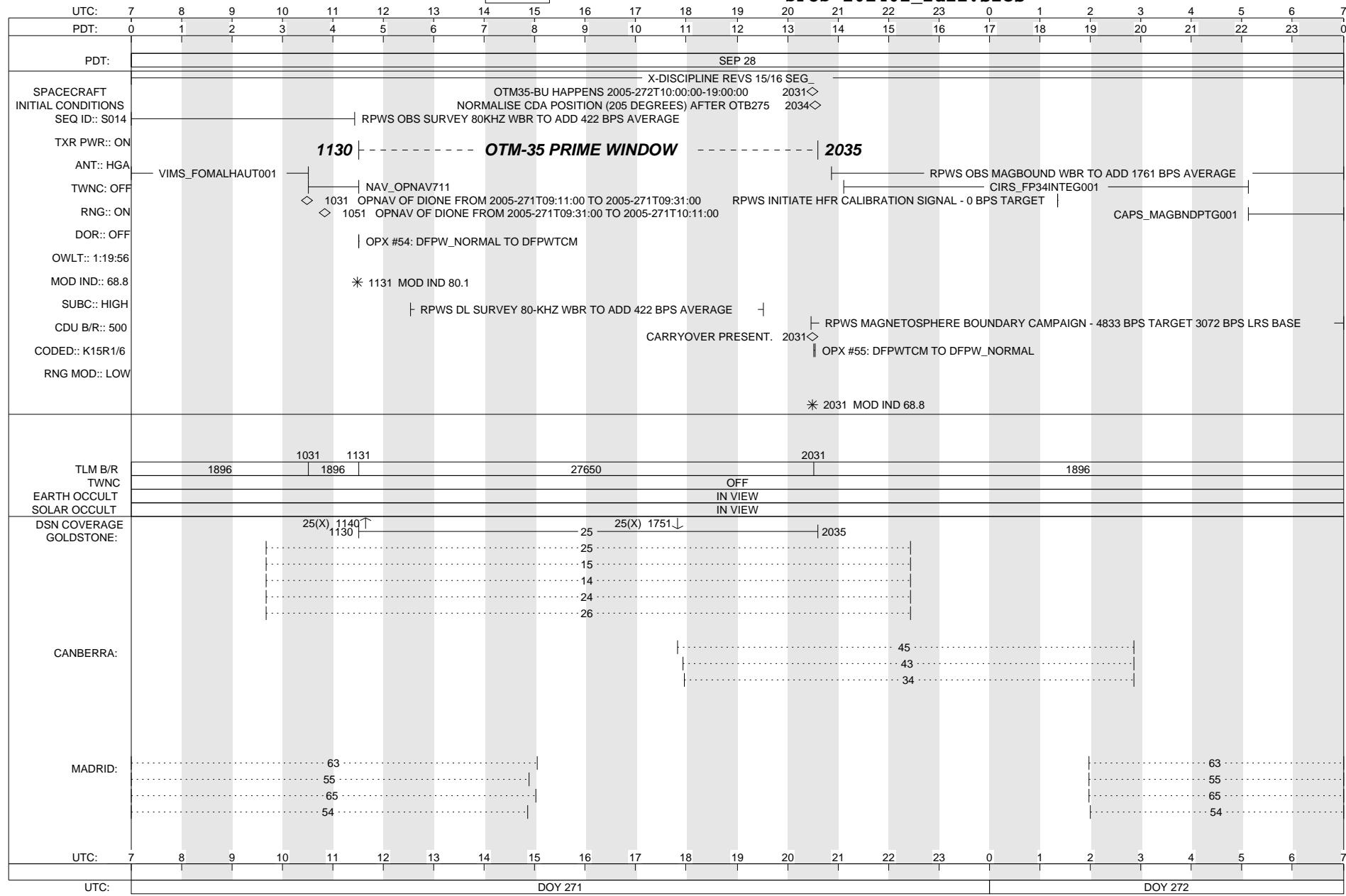
ISSUE DATE: 08/31/05

WEDNESDAY 271-272

SEPTEMBER 28, 2005 - SEPTEMBER 29, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

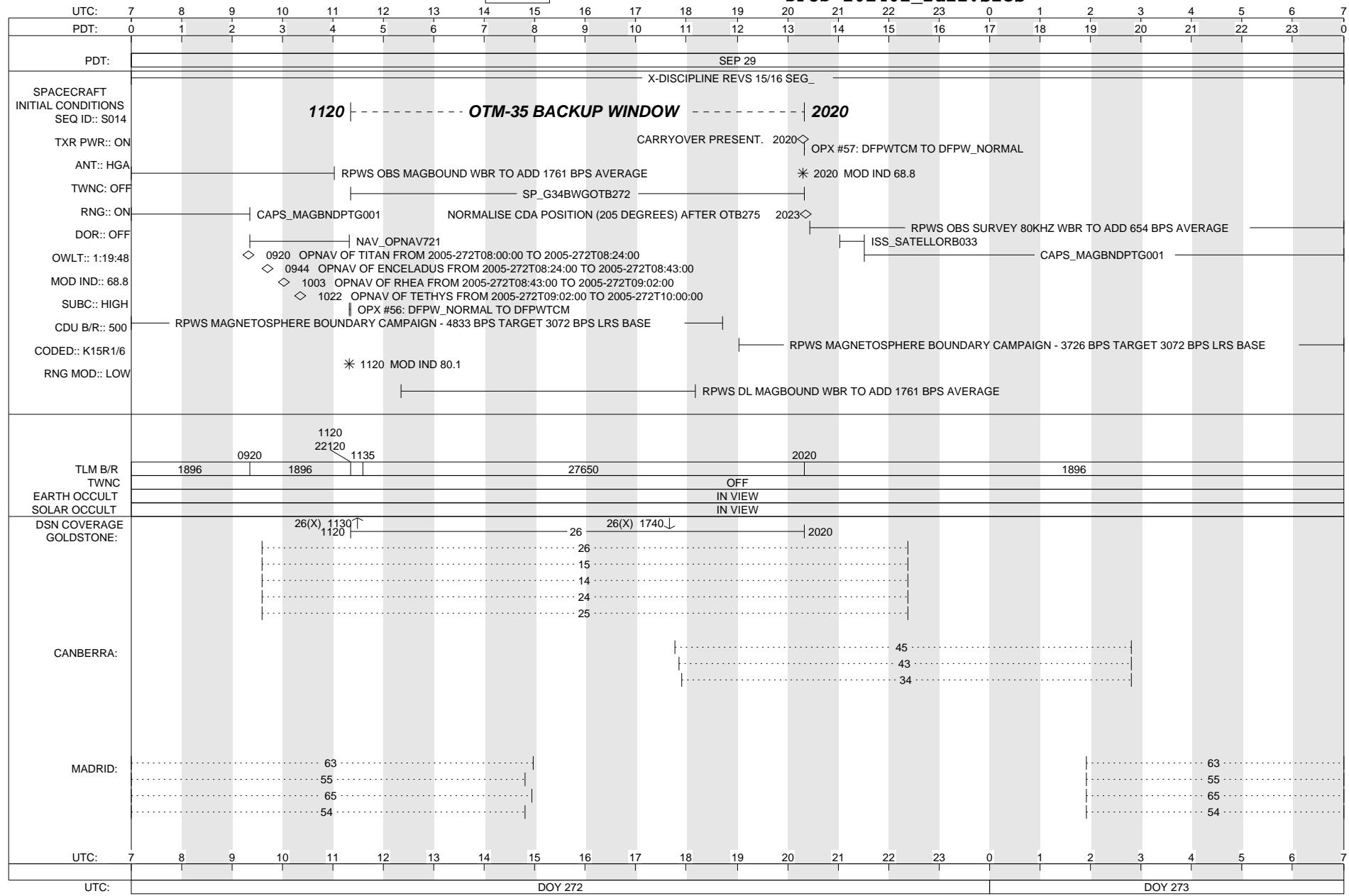
ISSUE DATE: 08/31/05

THURSDAY 272-273

SEPTEMBER 29, 2005 - SEPTEMBER 30, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

ISSUE DATE: 08/31/05

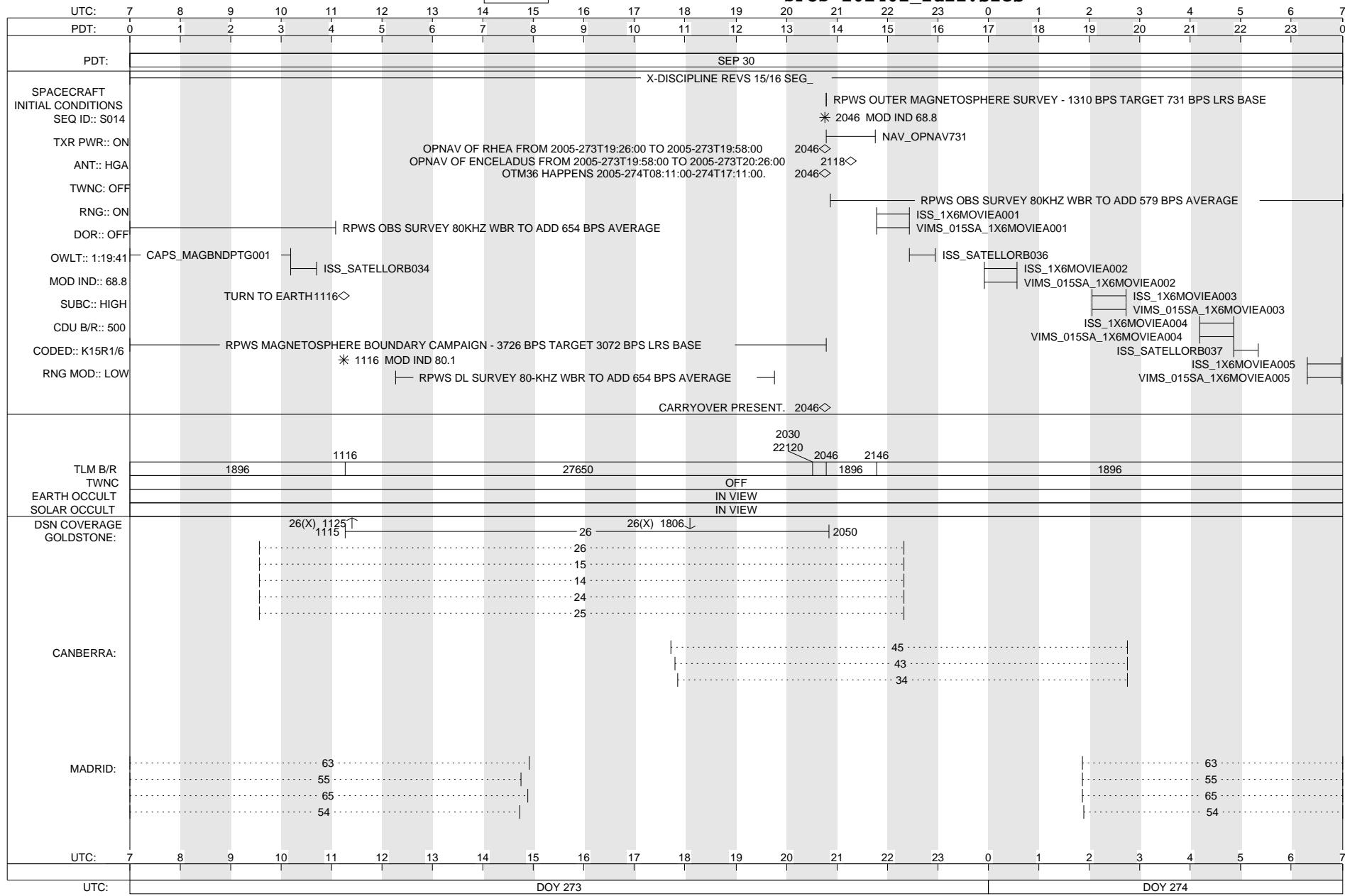
FRIDAY

273-274

SEPTEMBER 30, 2005 - OCTOBER 1, 2005



CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

ISSUE DATE: 08/31/05

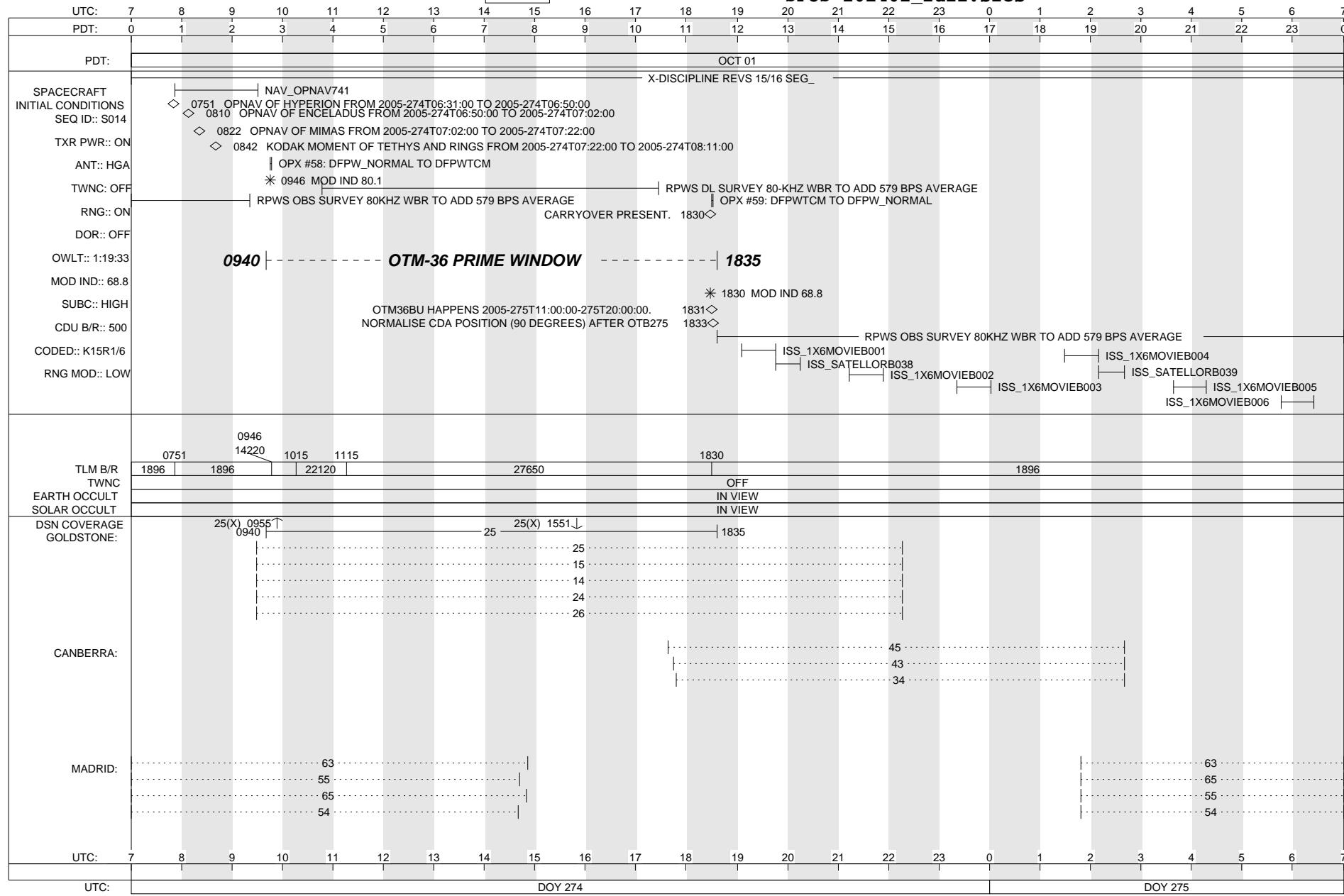
SATURDAY 274-275

OCTOBER 1, 2005 - OCTOBER 2, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos



ISSUE DATE: 08/31/05

SUNDAY

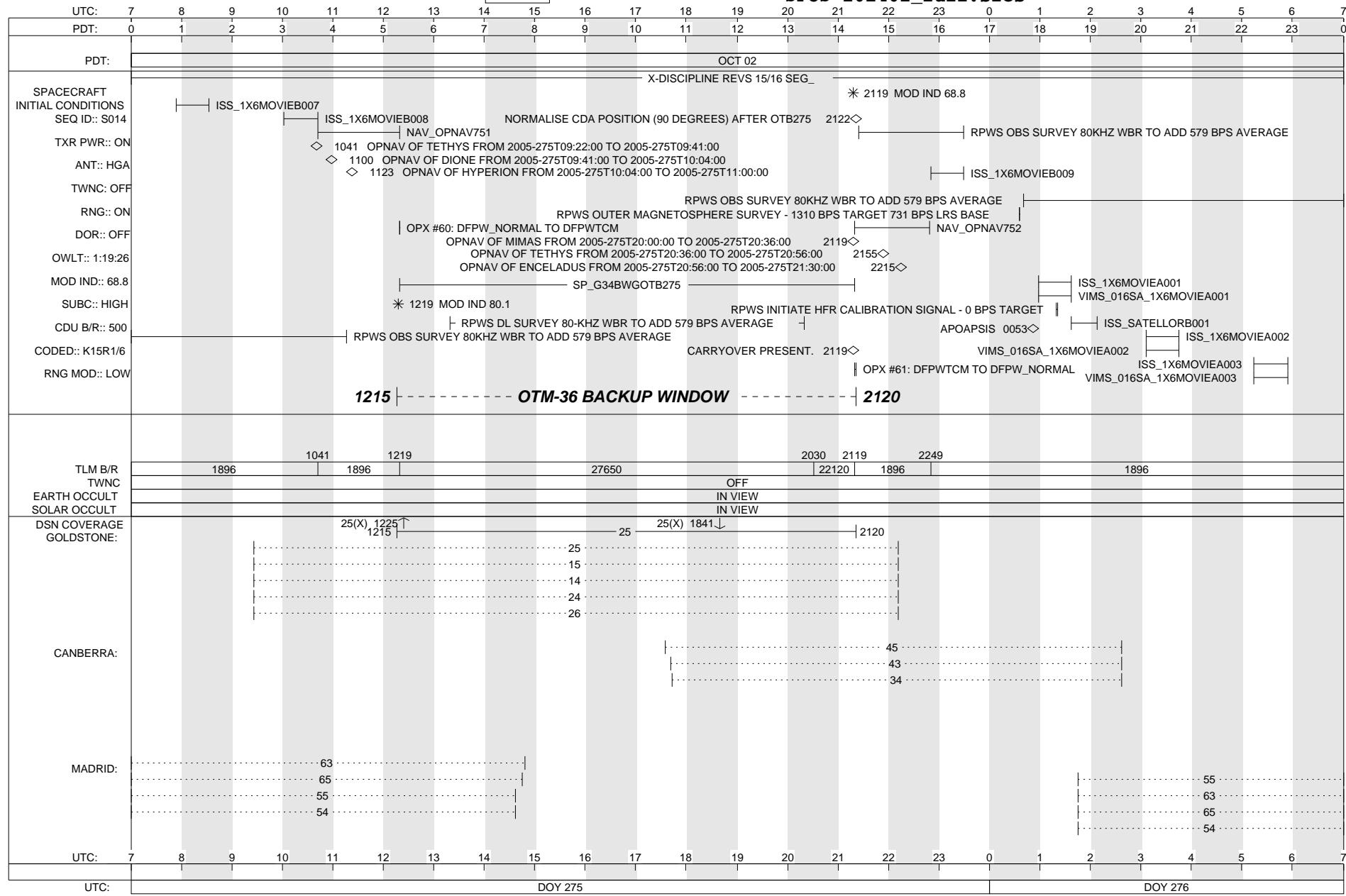
275-276

OCTOBER 2, 2005 - OCTOBER 3, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos



ISSUE DATE: 08/31/05

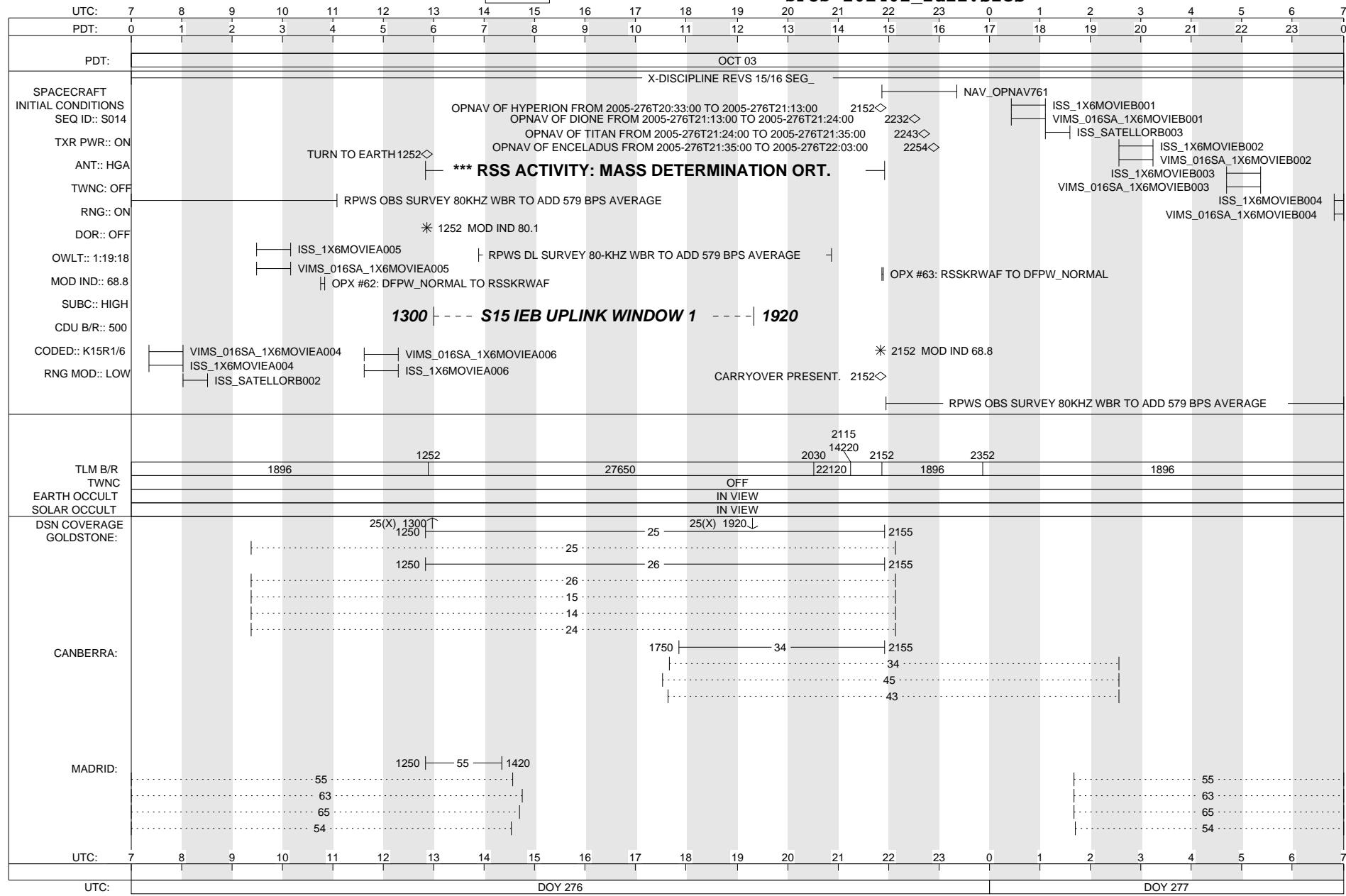
MONDAY 276-277

OCTOBER 3, 2005 - OCTOBER 4, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos



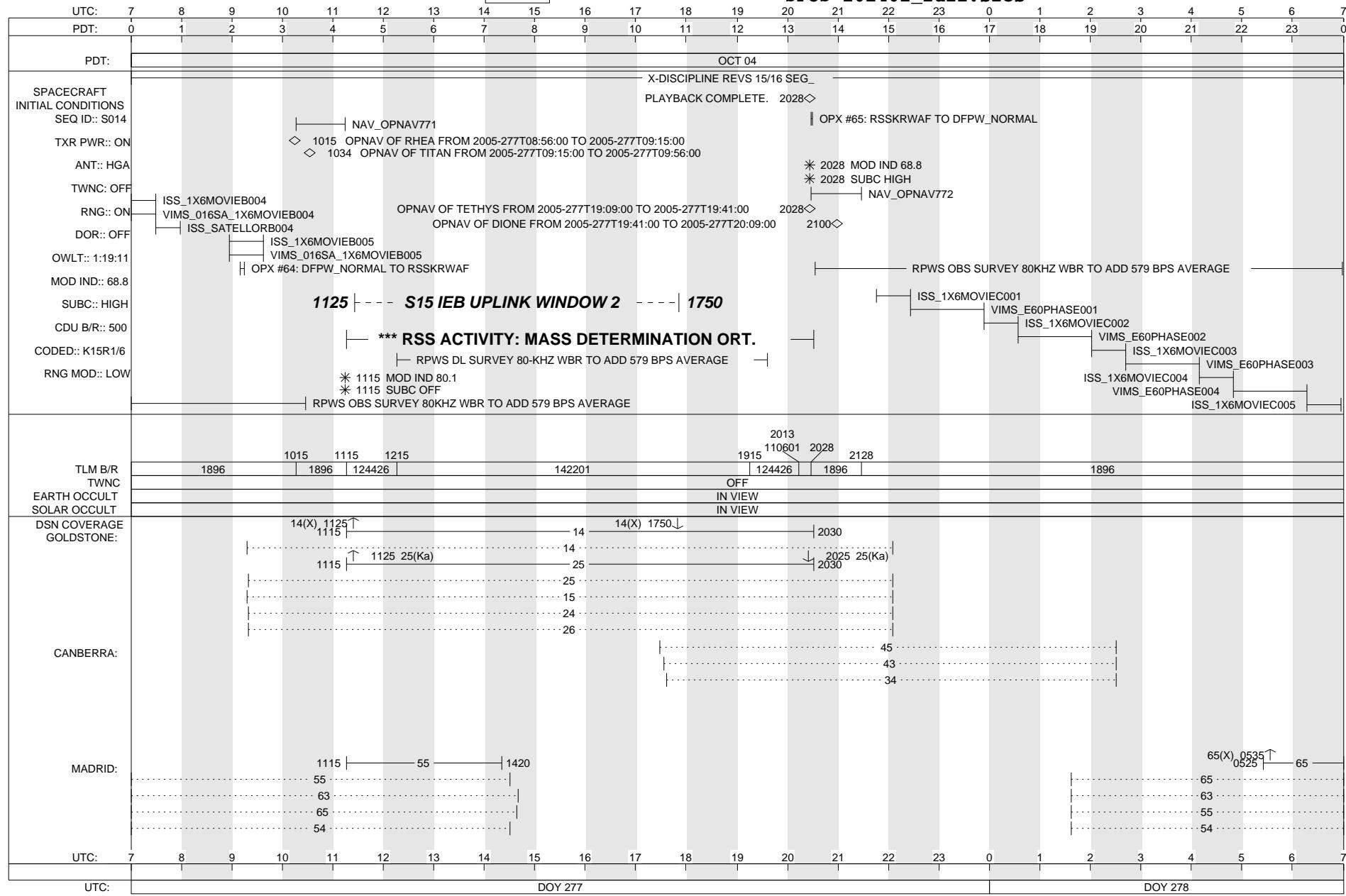
TUESDAY 277-278

OCTOBER 4, 2005 - OCTOBER 5, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos



WEDNESDAY 278-279

OCTOBER 5, 2005 - OCTOBER 6, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

PDT: OCT 05

X-DISCIPLINE REV 15/16 SEG_

SPACECRAFT INITIAL CONDITIONS SEQ ID:: S014

TXR PWR:: ON

ANT:: HGA

TWNC:: OFF

RNG:: ON

DOR:: OFF

OWLT:: 1:19:03

MOD IND:: 68.8

SUBC:: HIGH

CDU B/R:: 500

CODED:: K15R1/6

RNG MOD:: LOW

PDT: OCT 06

RPWS DL SURVEY 80-KHZ WBR TO ADD 579 BPS AVERAGE

*** 0729 MOD IND 80.1 CARRYOVER PRESENT. 1425◇**

*** 1425 MOD IND 68.8 NAV_OPNAV781**

◇ 1429 OPNAV OF MIMAS FROM 2005-278T13:10:00 TO 2005-278T13:43:00

◇ 1510 OPNAV OF TETHYS FROM 2005-278T13:51:00 TO 2005-278T14:11:00

◇ 1530 OPNAV OF DIONE FROM 2005-278T14:11:00 TO 2005-278T15:10:00

0730- 1150 S15 IEB UPLINK WINDOW 3

RPWS OBS SURVEY 80KHZ WBR TO ADD 579 BPS AVERAGE

ISS_MUTUALEVE002

OPNAV OF TETHYS FROM 2005-278T18:00:00 TO 2005-278T18:34:00

OPNAV OF ENCELADUS FROM 2005-278T18:34:00 TO 2005-278T18:53:00

OPNAV OF HYPERION FROM 2005-278T18:53:00 TO 2005-278T19:12:00

OPNAV OF TITAN FROM 2005-278T19:12:00 TO 2005-278T20:00:00

1919◇ NAV_OPNAV782

1953◇ ISS_SATELLORB009

2012◇

2031◇

◇ 0729 TURN TO EARTH ISS_160PHO001

TLM B/R

TWNC

EARTH OCCULT

SOLAR OCCULT

0729

1130 1230 1330 1400

35550 33180 27650 22120 14220 1425

1896 1629 1896 1919 1896 2119 2234

OFF IN VIEW IN VIEW

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

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 278

DOY 279

Page 41 of 45

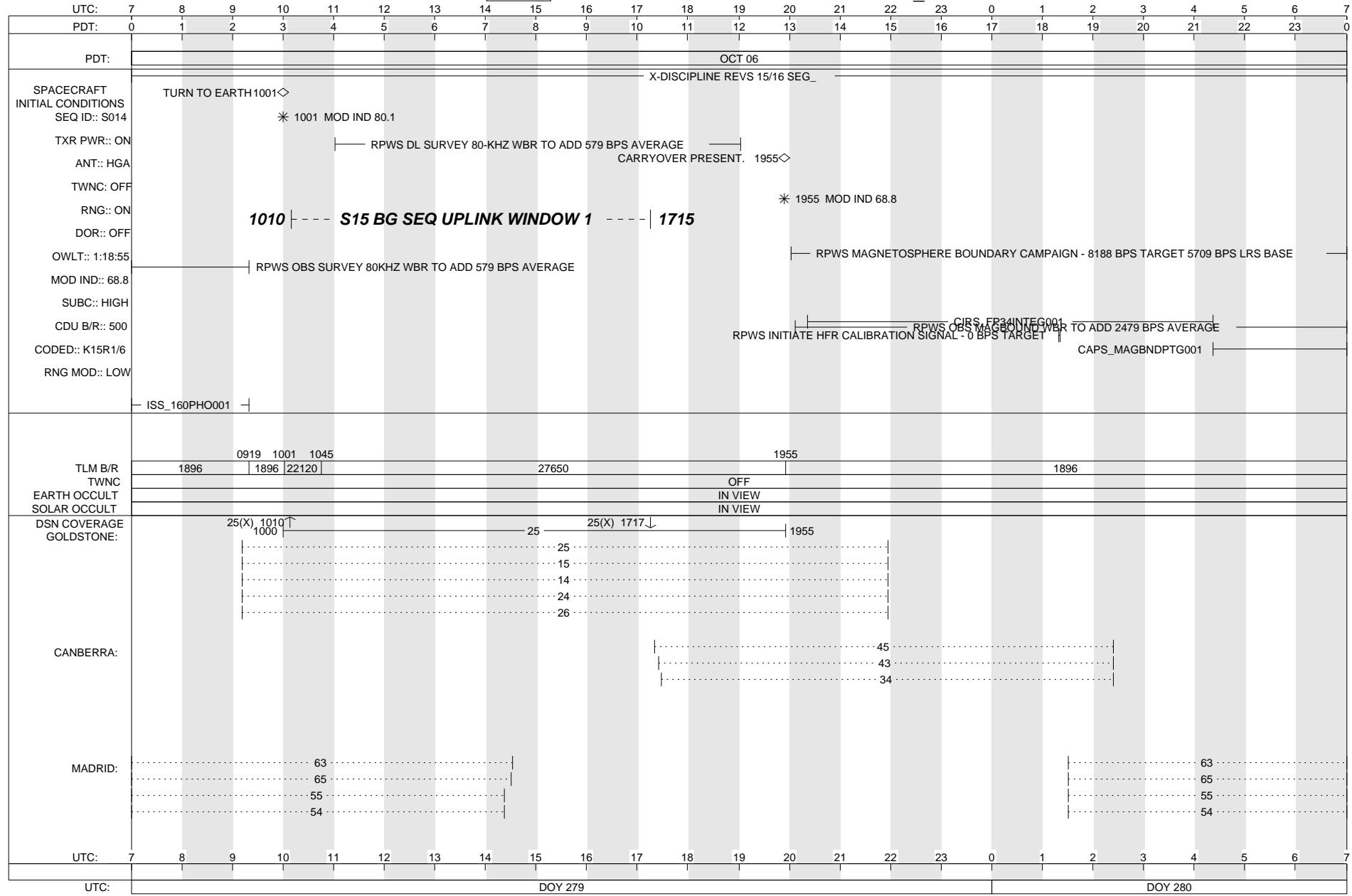
THURSDAY 279-280

OCTOBER 6, 2005 - OCTOBER 7, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos



ISSUE DATE: 08/31/05

FRIDAY

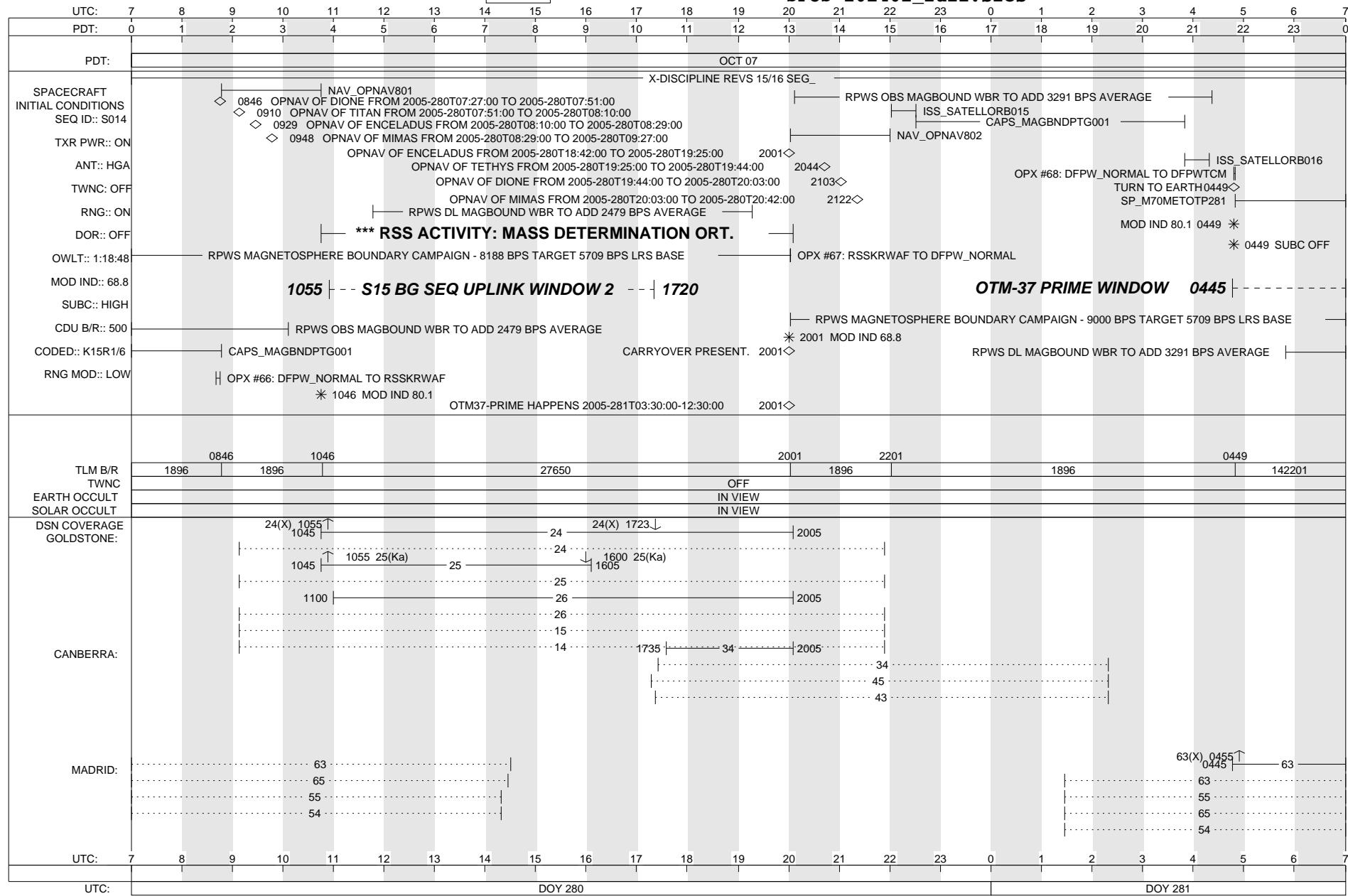
280-281

OCTOBER 7, 2005 - OCTOBER 8, 2005

MISSING
IMAGE

CASSINI SFOS

SOE z0140i_full.soe
SFOS z0140i_full.sfos

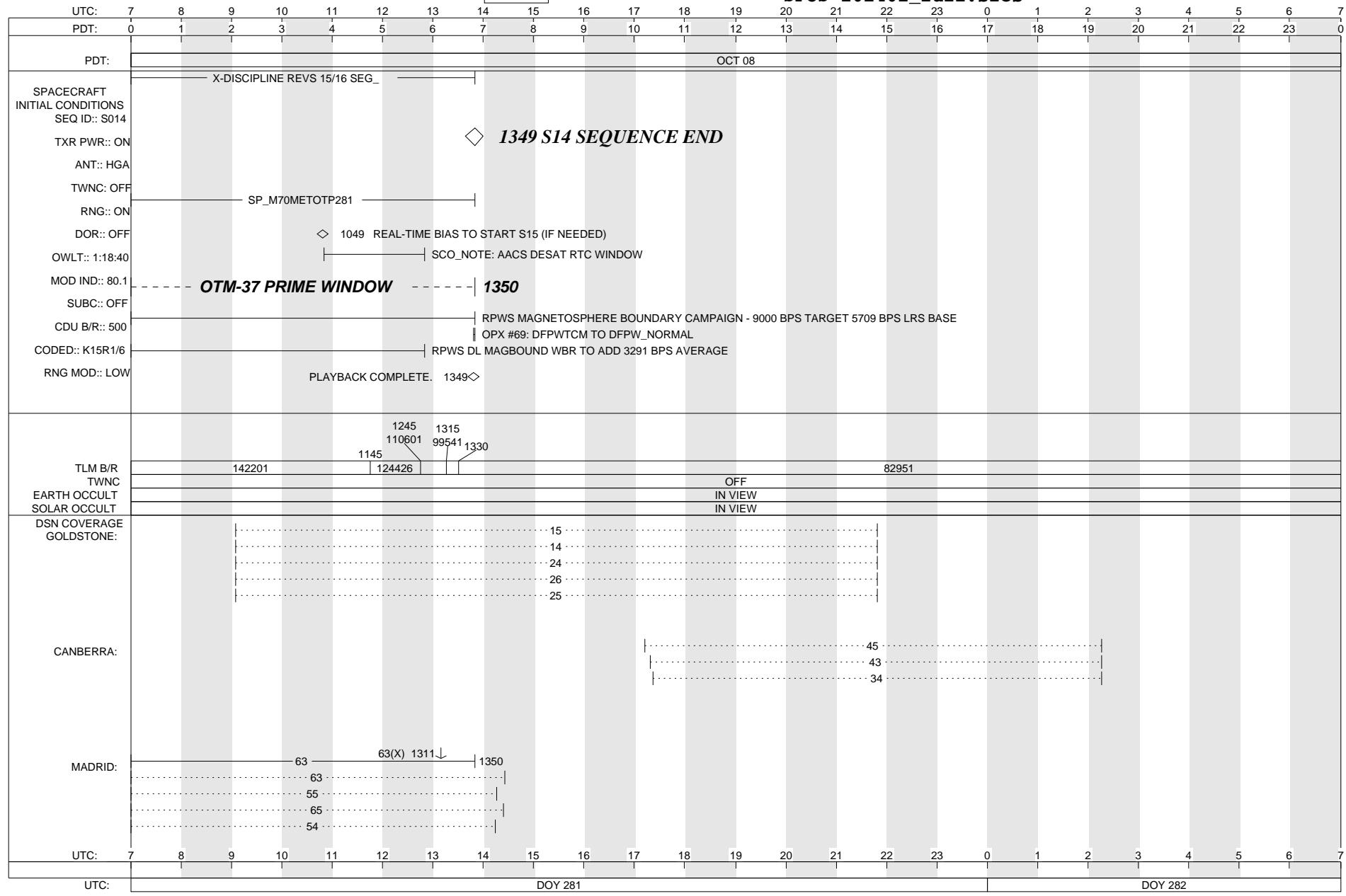


ISSUE DATE: 08/31/05

SATURDAY 281-282

OCTOBER 8, 2005 - OCTOBER 9, 2005

MISSING
IMAGE

CASSINI SFOS
SOE z0140i_full.soe
SFOS z0140i_full.sfos


ISSUE DATE: 08/31/05

SUNDAY

282-283

OCTOBER 9, 2005 - OCTOBER 10, 2005

MISSING
IMAGE

CASSINI SFOS
SOE z0140i_full.soe
SFOS z0140i_full.sfos

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	
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	
PDT:																										
SPACECRAFT INITIAL CONDITIONS SEQ ID:: S014																										
TXR PWR:: ON																										
ANT:: HGA																										
TWNC:: OFF																										
RNG:: ON																										
DOR:: OFF																										
OWLT:: 1:18:33																										
MOD IND:: 80.1																										
SUBC:: OFF																										
CDU B/R:: 500																										
CODED:: K15R1/6																										
RNG MOD:: LOW																										
TLM B/R															82951											
TWNC															OFF											
EARTH OCCULT															IN VIEW											
SOLAR OCCULT															IN VIEW											
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	
UTC:															DOY 282										DOY 283	

ISSUE DATE: 08/31/05