

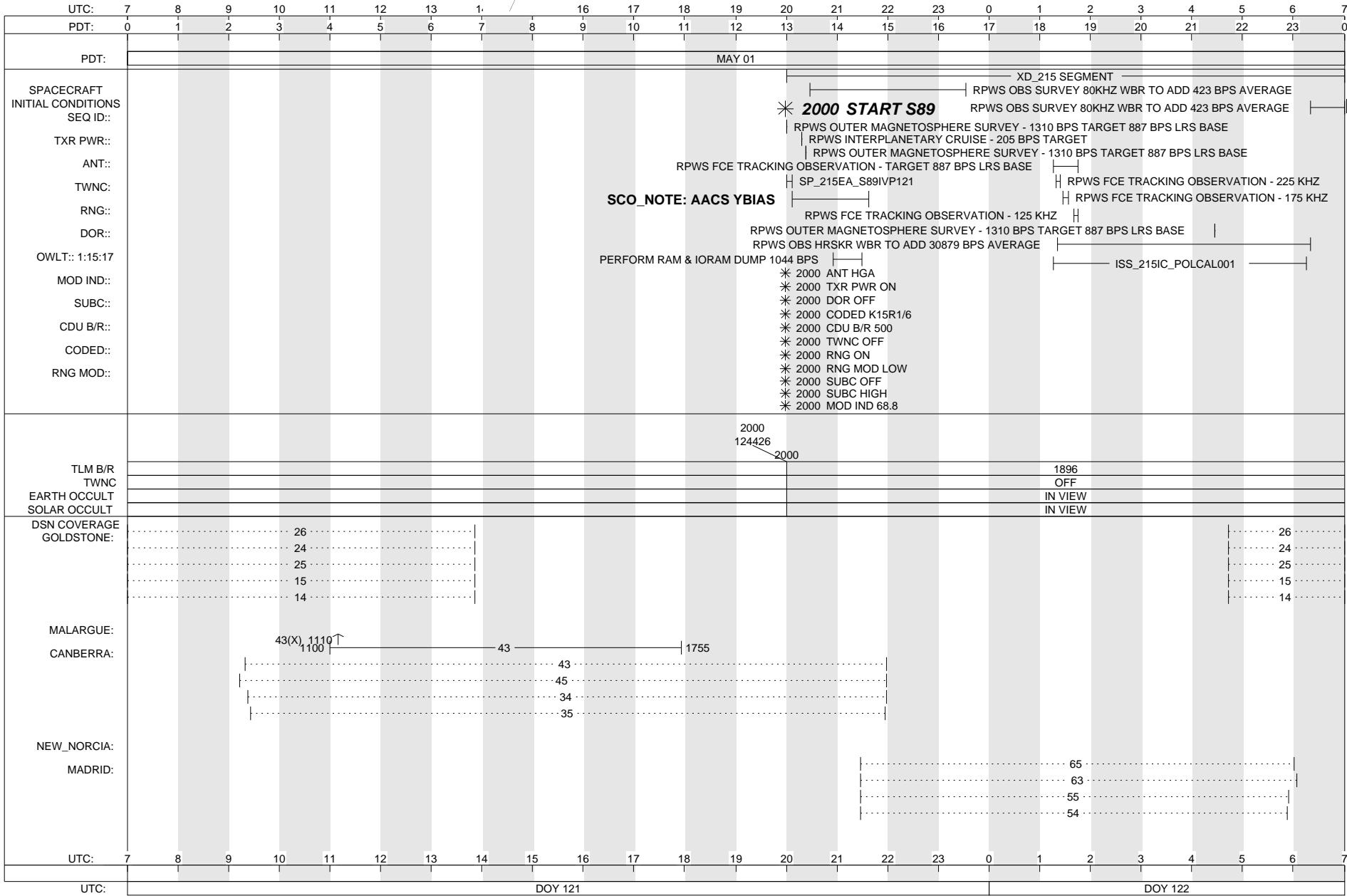
FRIDAY

121-122

MAY 1, 2015 - MAY 2, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

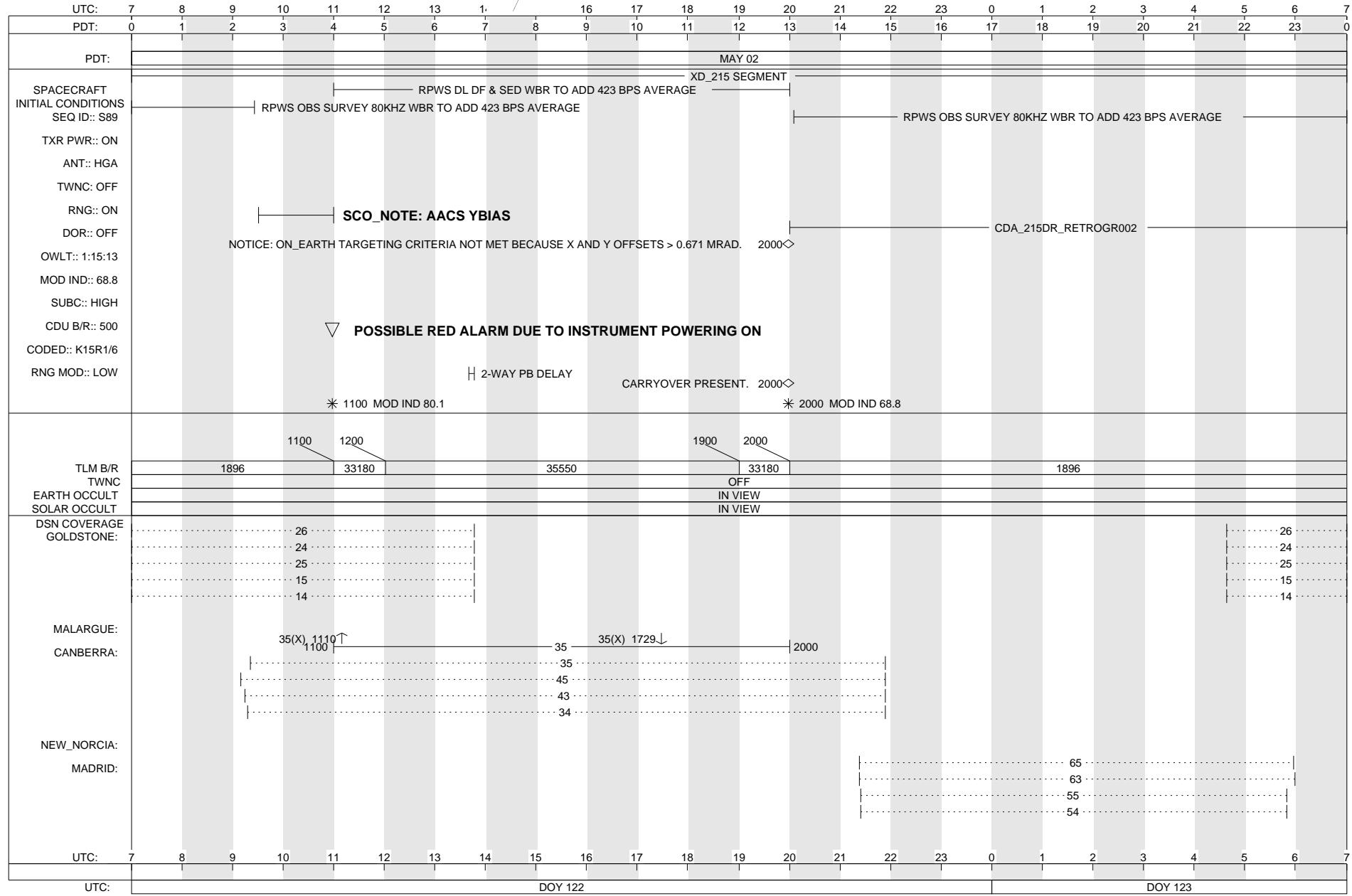
ISSUE DATE: 05/26/15

SATURDAY 122-123

MAY 2, 2015 - MAY 3, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

ISSUE DATE: 05/26/15

SUNDAY

123-124

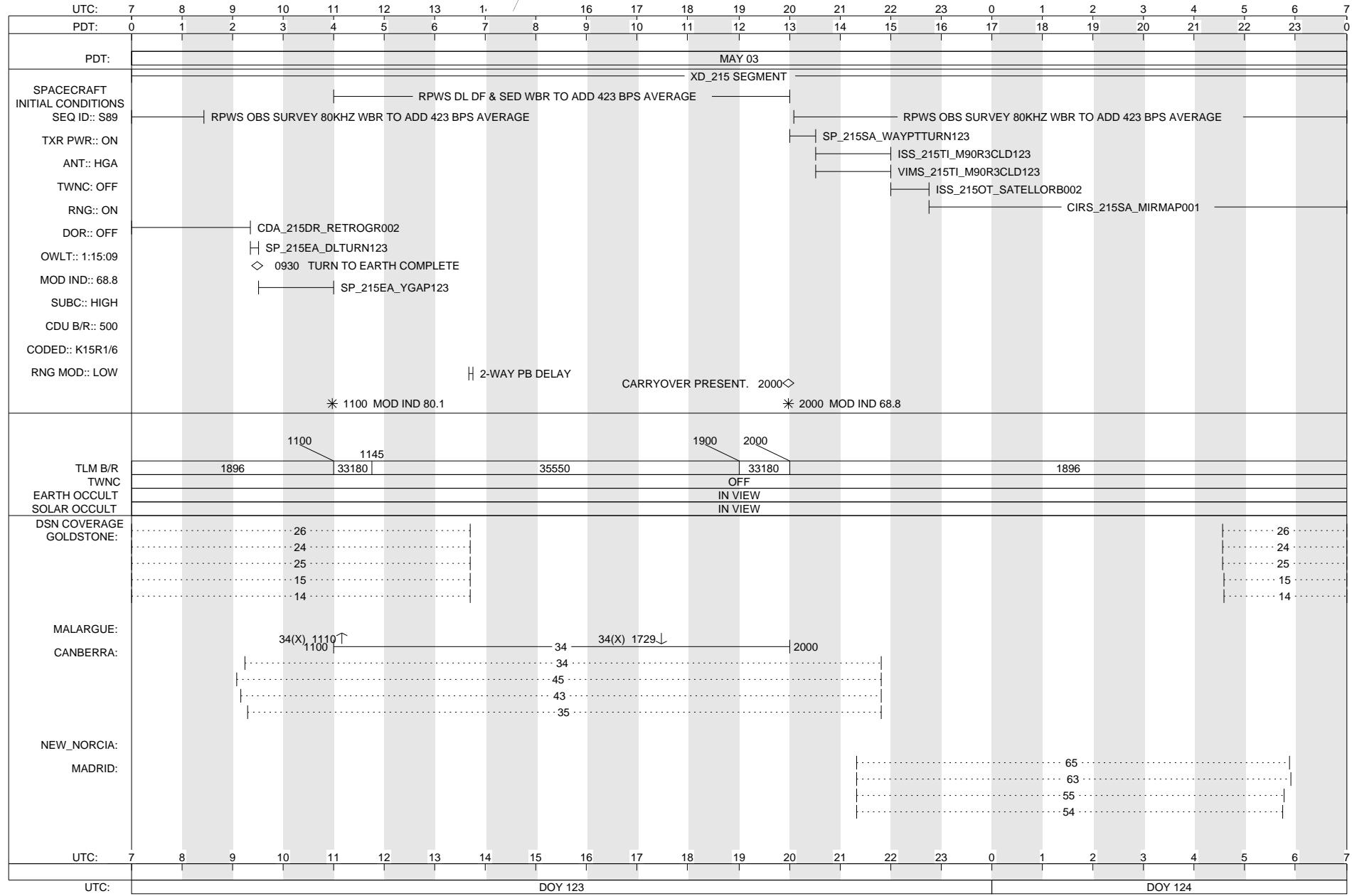
MAY 3, 2015 - MAY 4, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



ISSUE DATE: 05/26/15

MONDAY 124-125

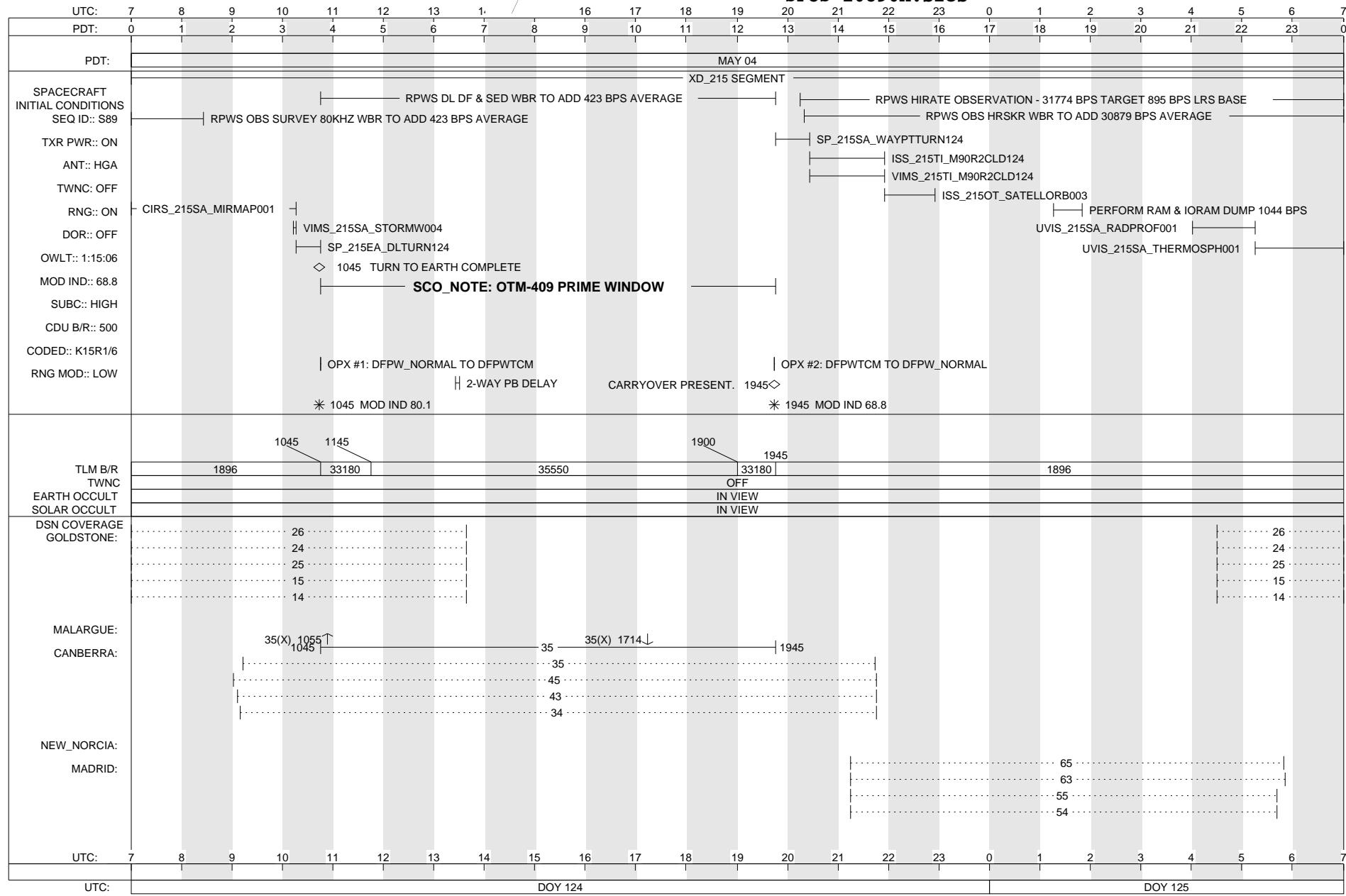
MAY 4, 2015 - MAY 5, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



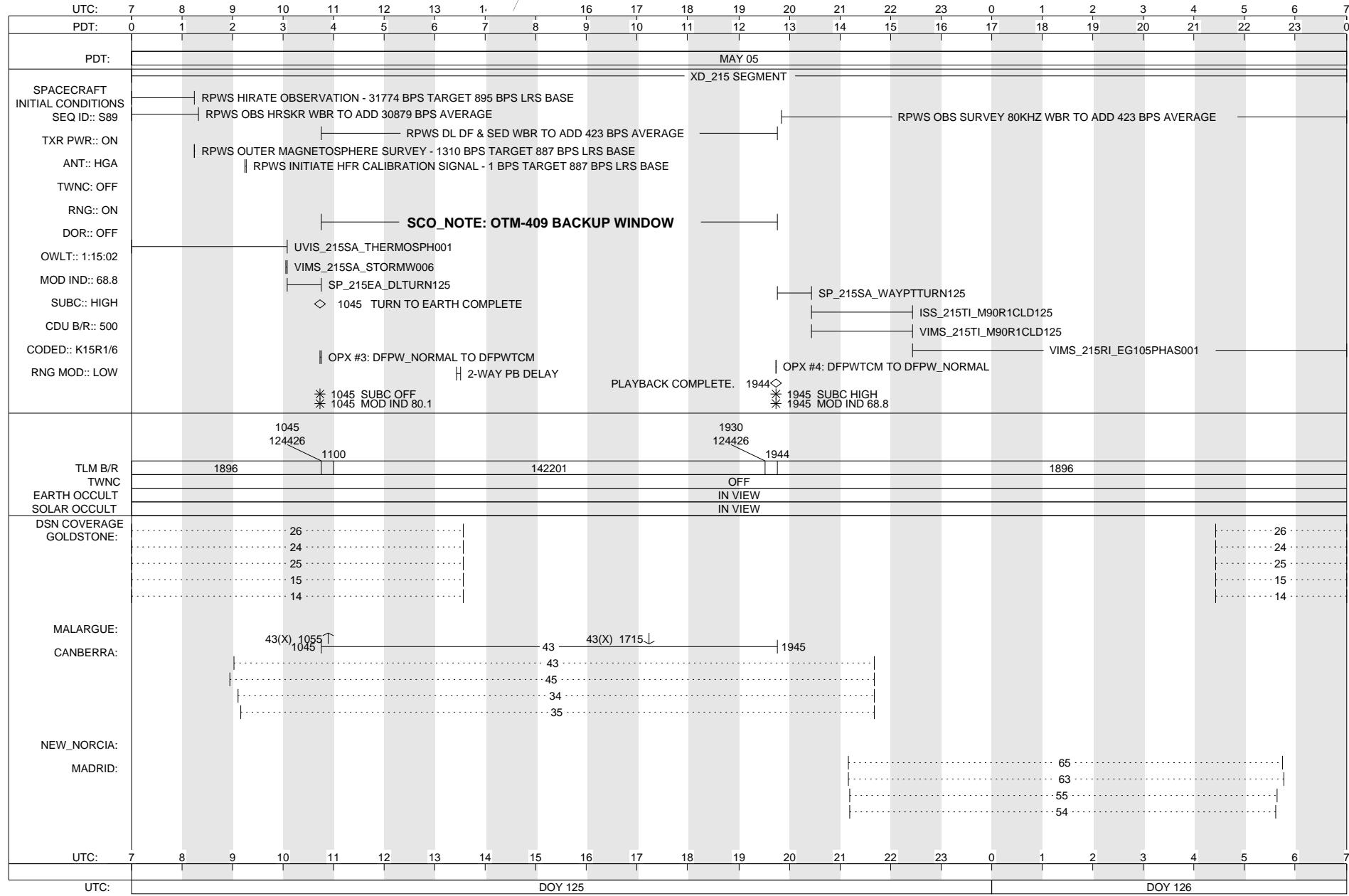
ISSUE DATE: 05/26/15

TUESDAY 125-126

MAY 5, 2015 - MAY 6, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

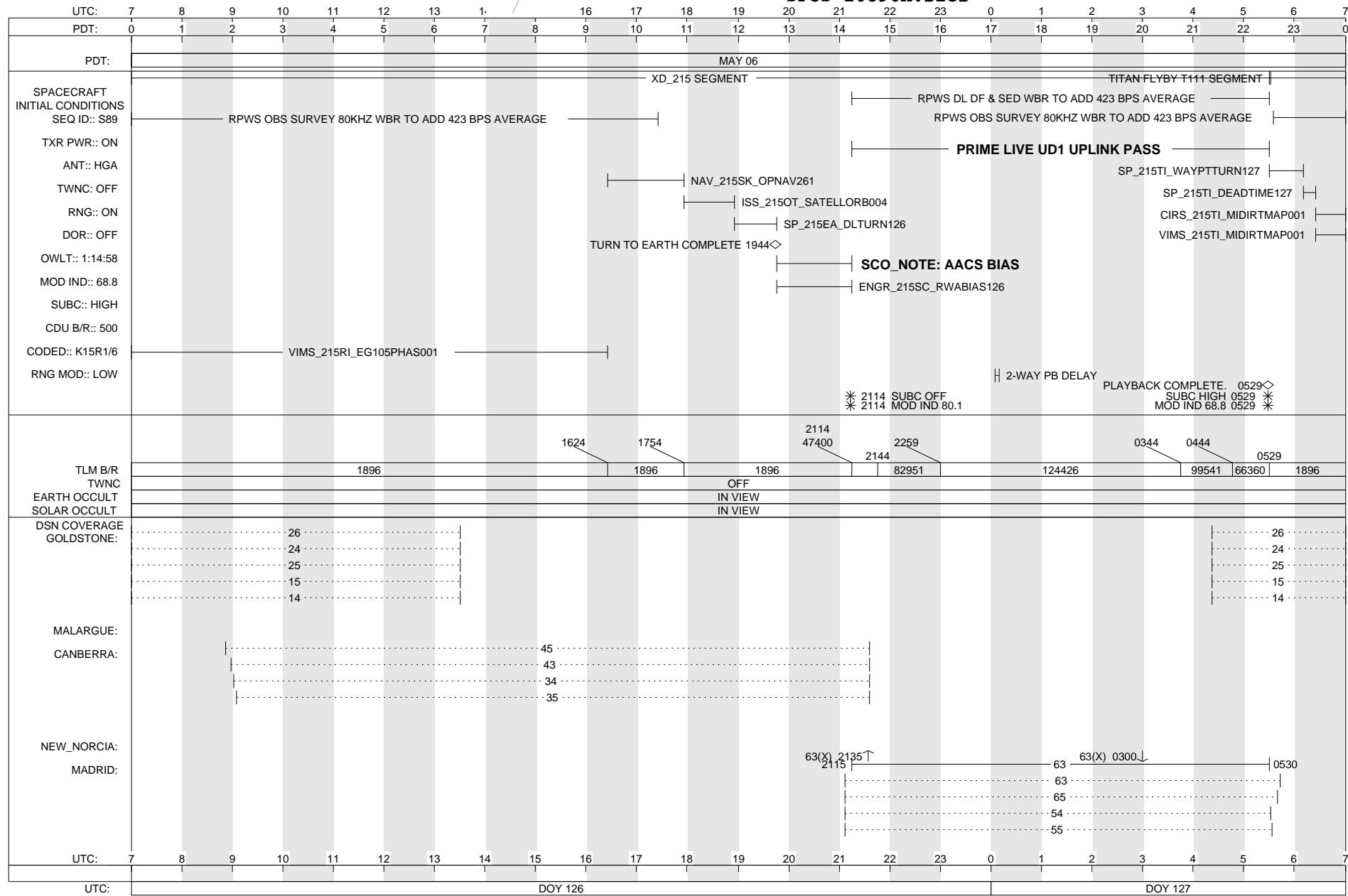
ISSUE DATE: 05/26/15

WEDNESDAY 126-127

MAY 6, 2015 - MAY 7, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

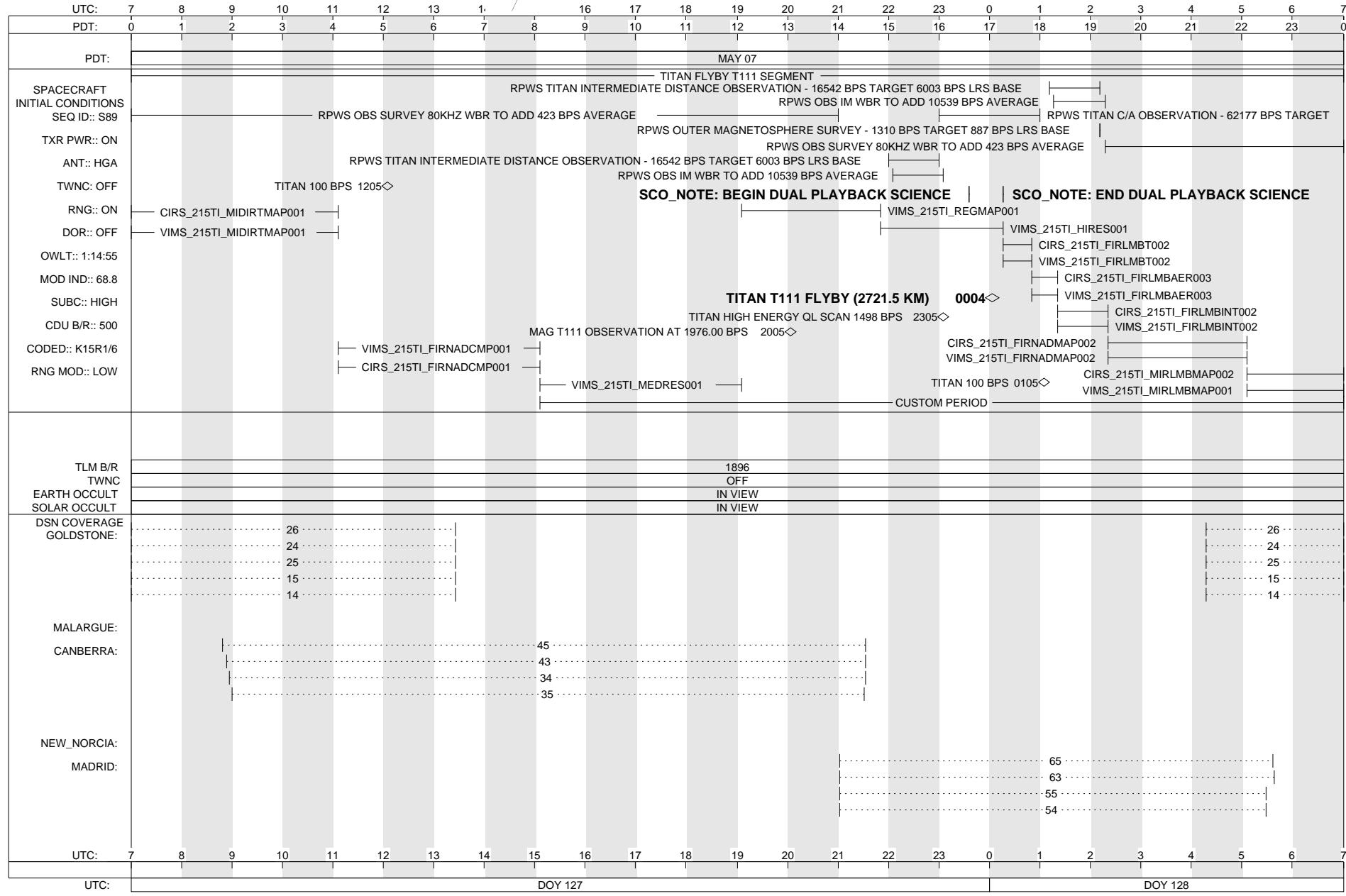
ISSUE DATE: 05/26/15

THURSDAY 127-128

MAY 7, 2015 - MAY 8, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

ISSUE DATE: 05/26/15

FRIDAY

128-129

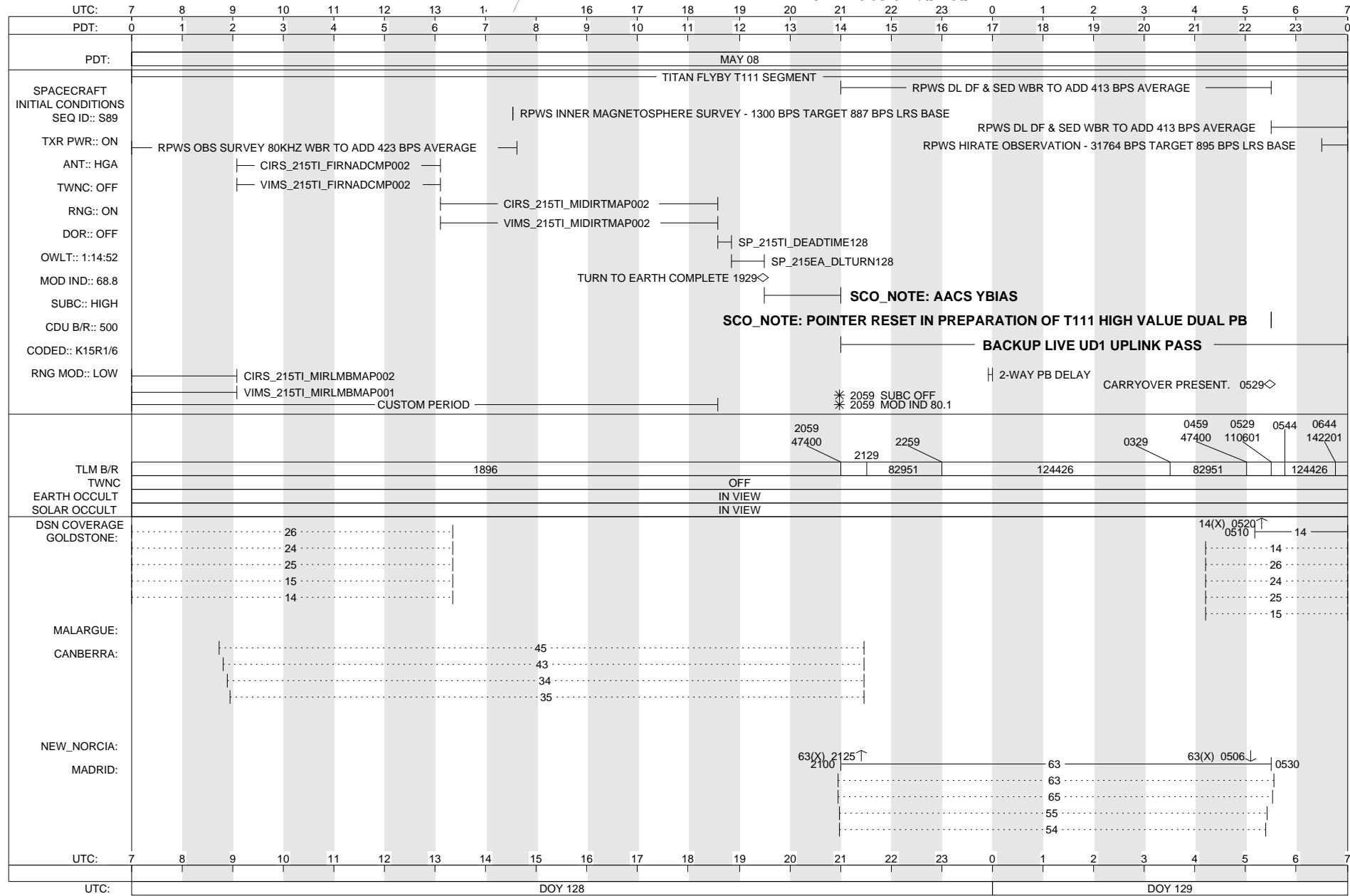
MAY 8, 2015 - MAY 9, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



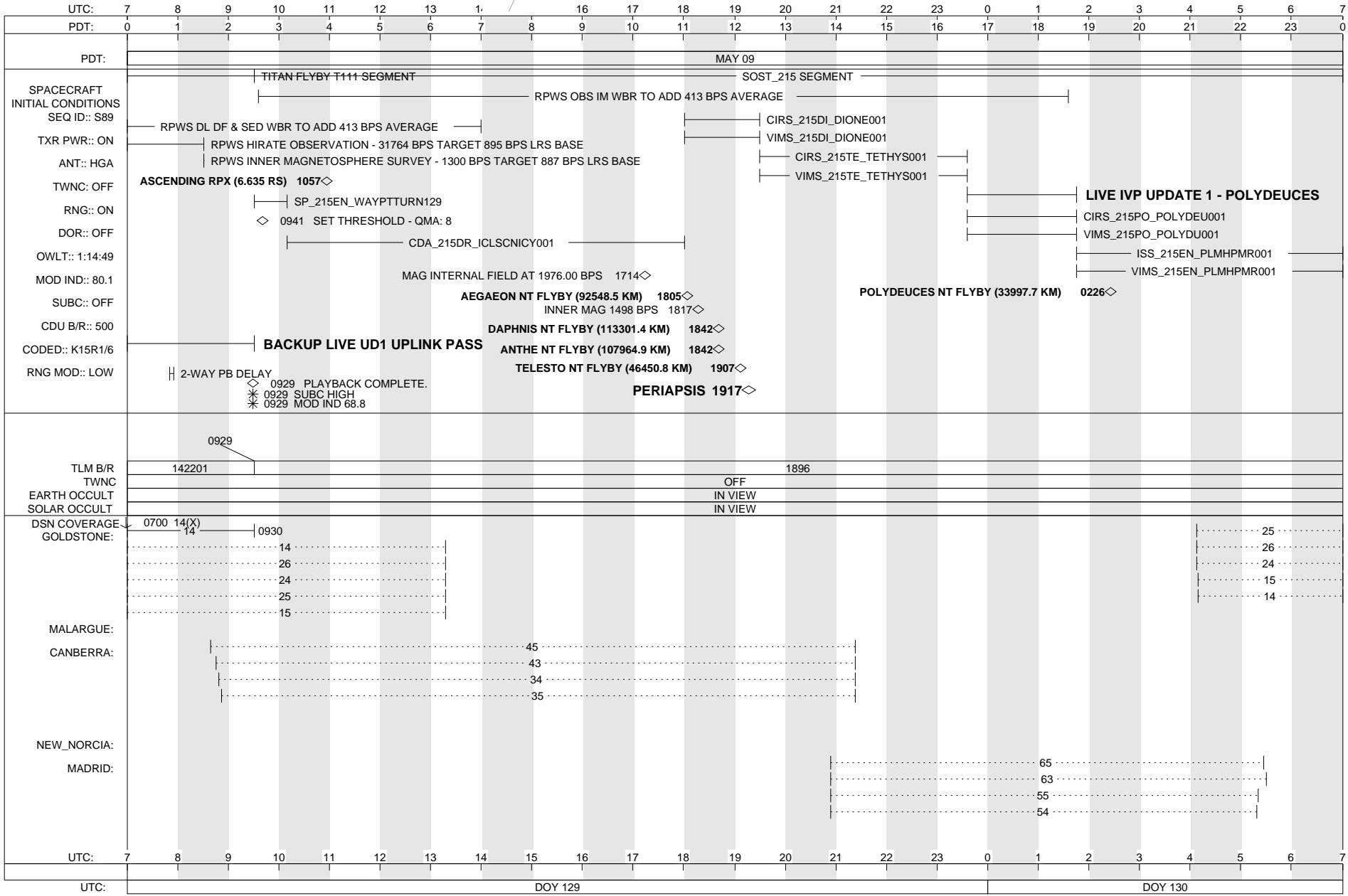
ISSUE DATE: 05/26/15

SATURDAY 129-130

MAY 9, 2015 - MAY 10, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

ISSUE DATE: 05/26/15

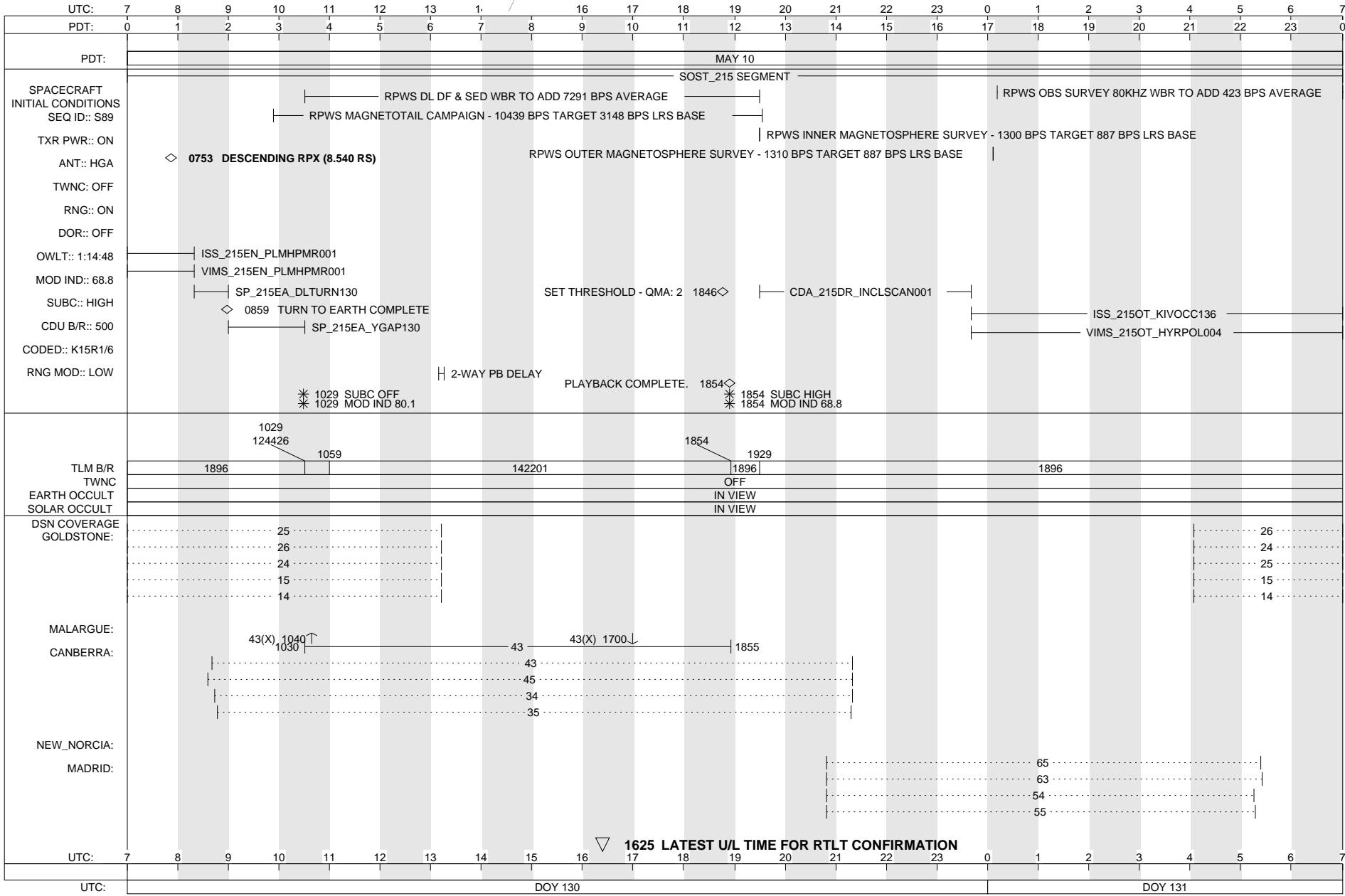
SUNDAY

130-131

MAY 10, 2015 - MAY 11, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

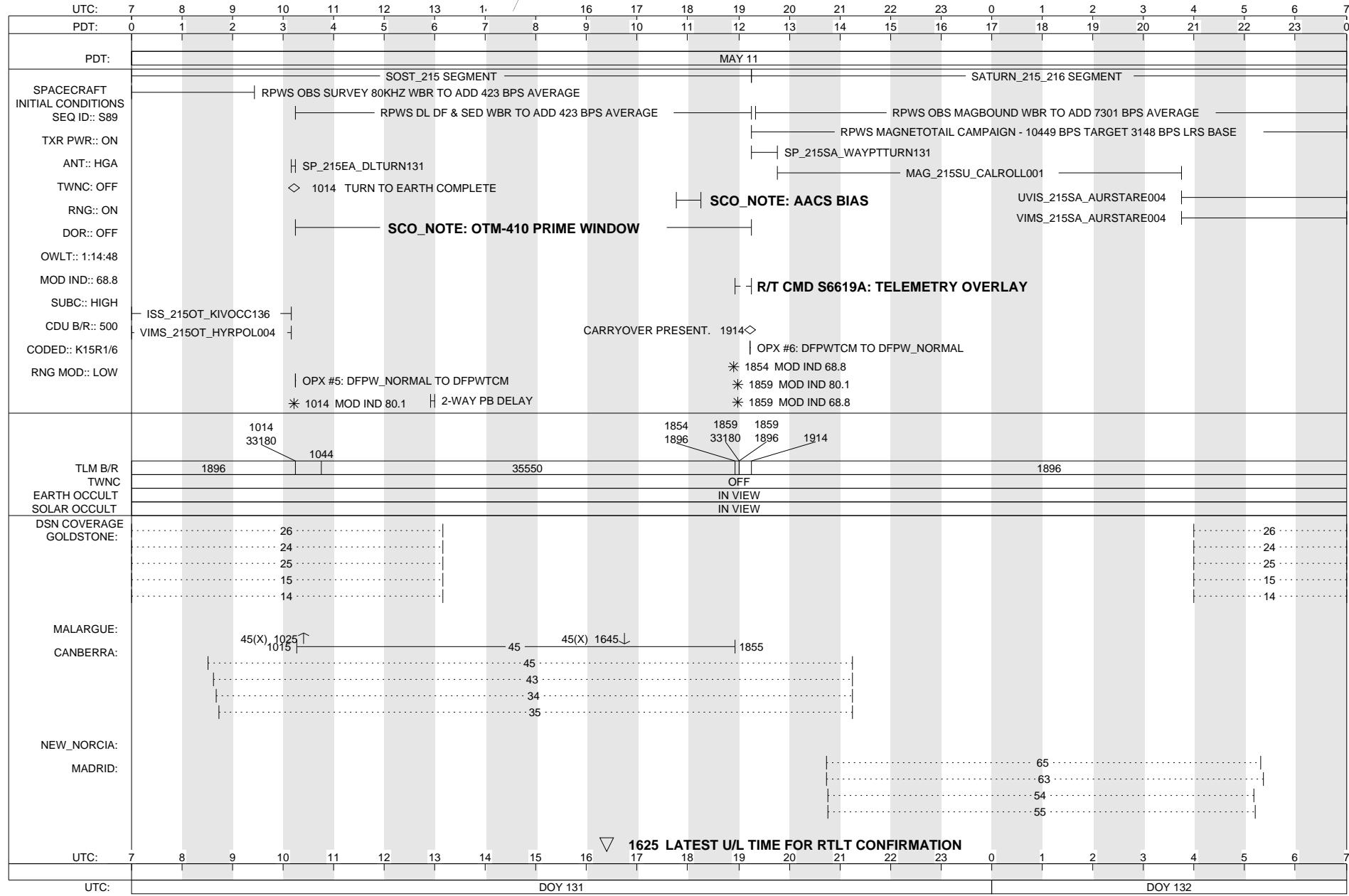
ISSUE DATE: 05/26/15

MONDAY 131-132

MAY 11, 2015 - MAY 12, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

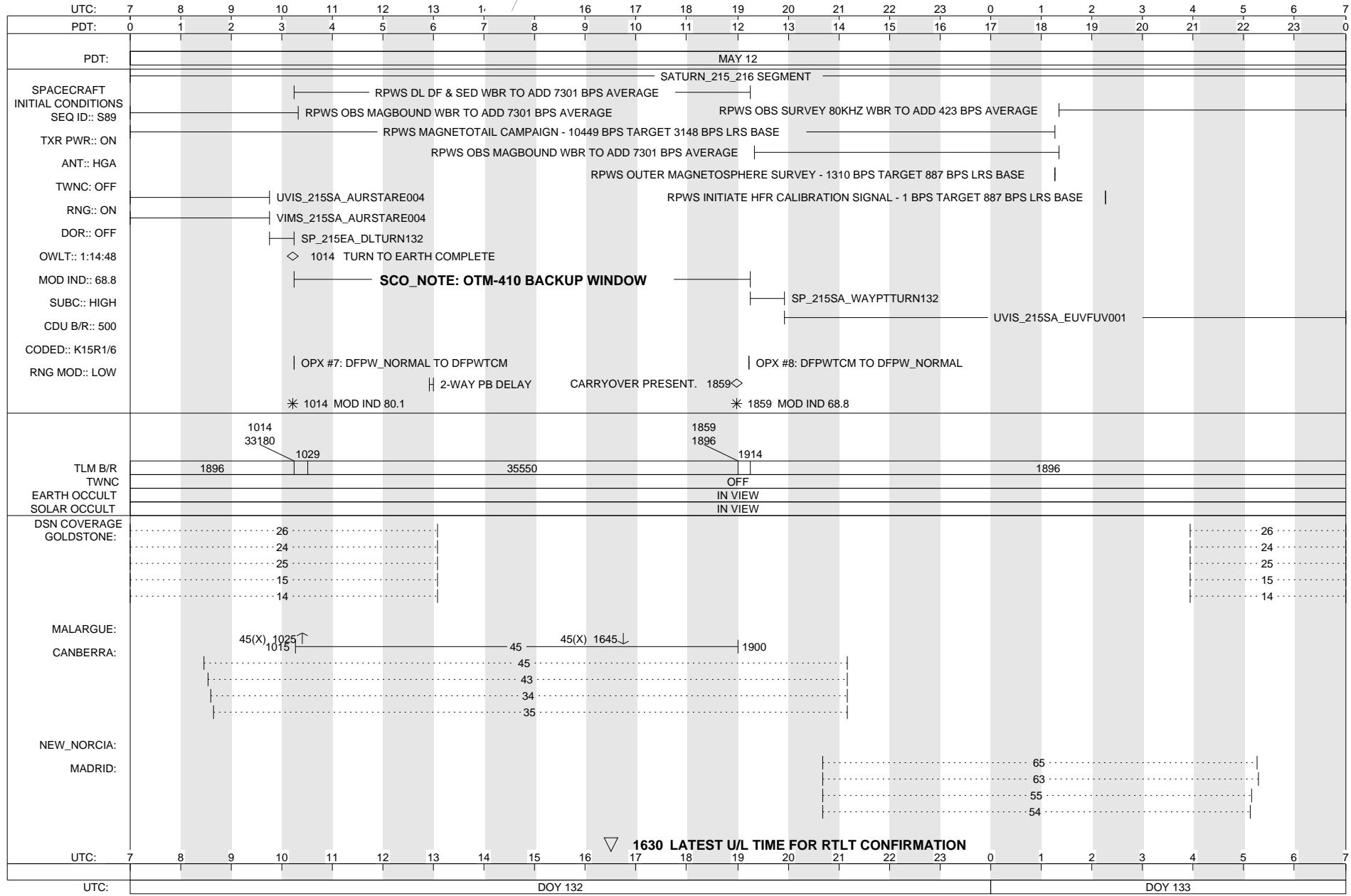
ISSUE DATE: 05/26/15

TUESDAY 132-133

MAY 12, 2015 - MAY 13, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

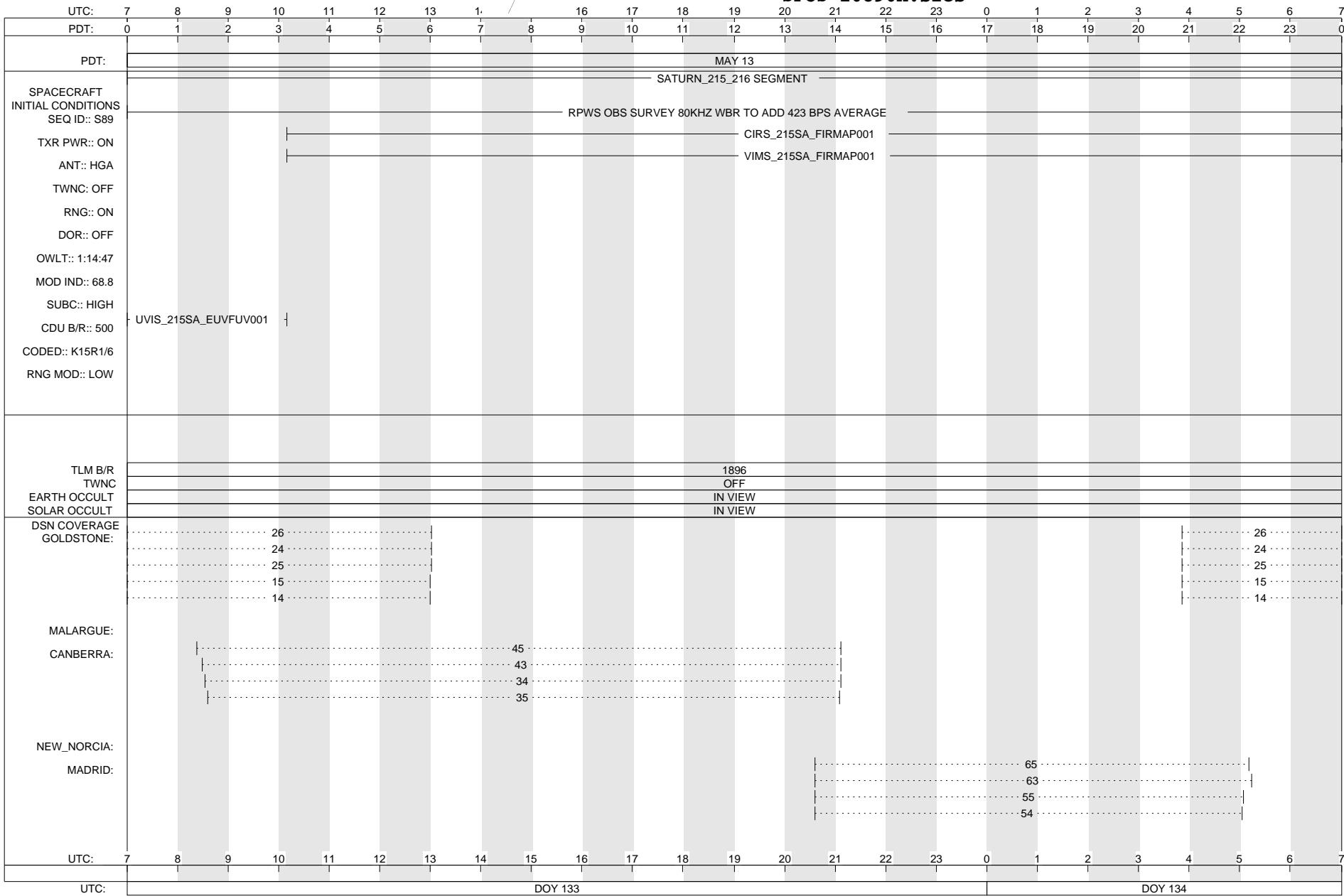
ISSUE DATE: 05/26/15

WEDNESDAY 133-134

MAY 13, 2015 - MAY 14, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

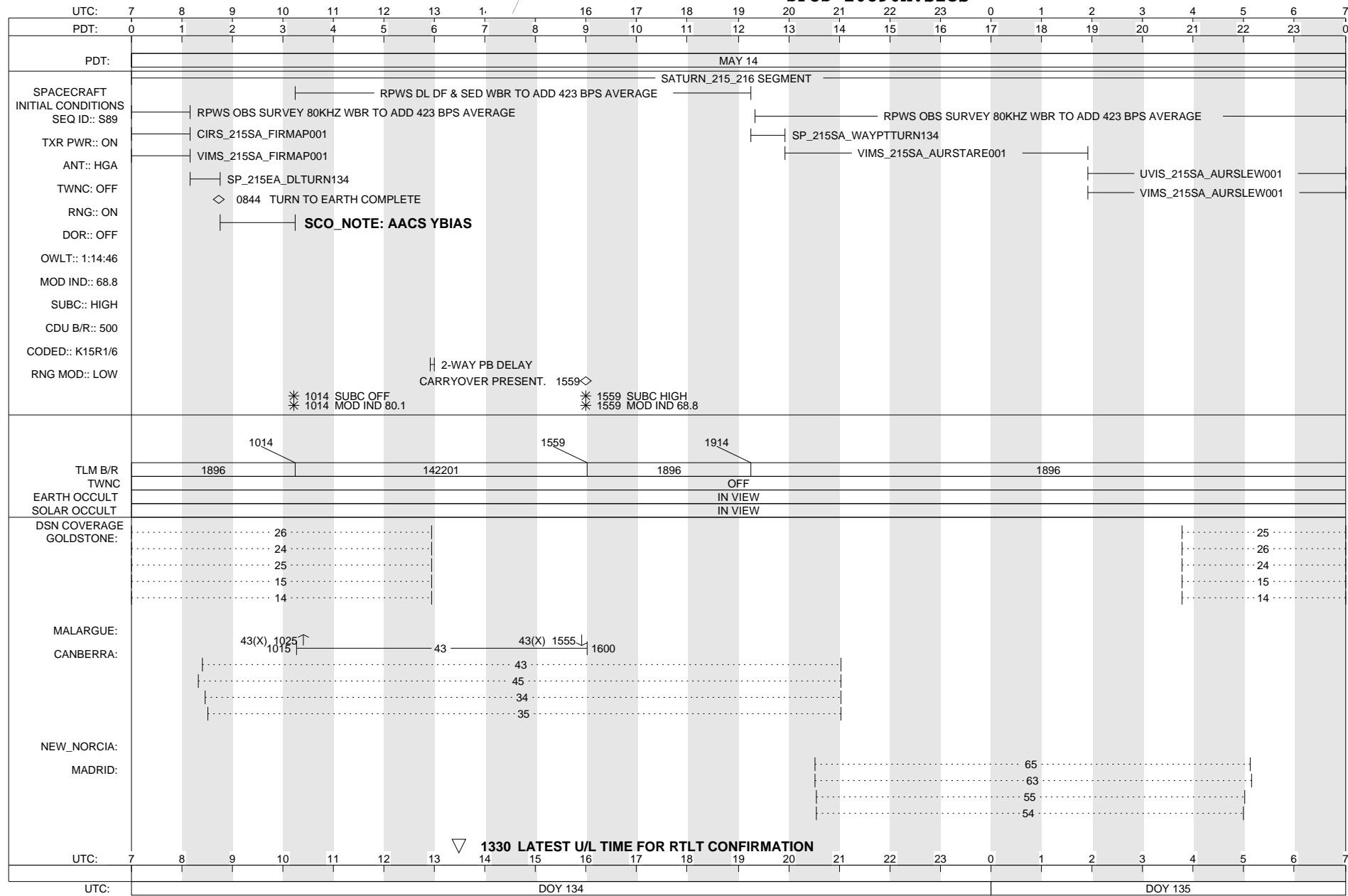
ISSUE DATE: 05/26/15

THURSDAY 134-135

MAY 14, 2015 - MAY 15, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

ISSUE DATE: 05/26/15

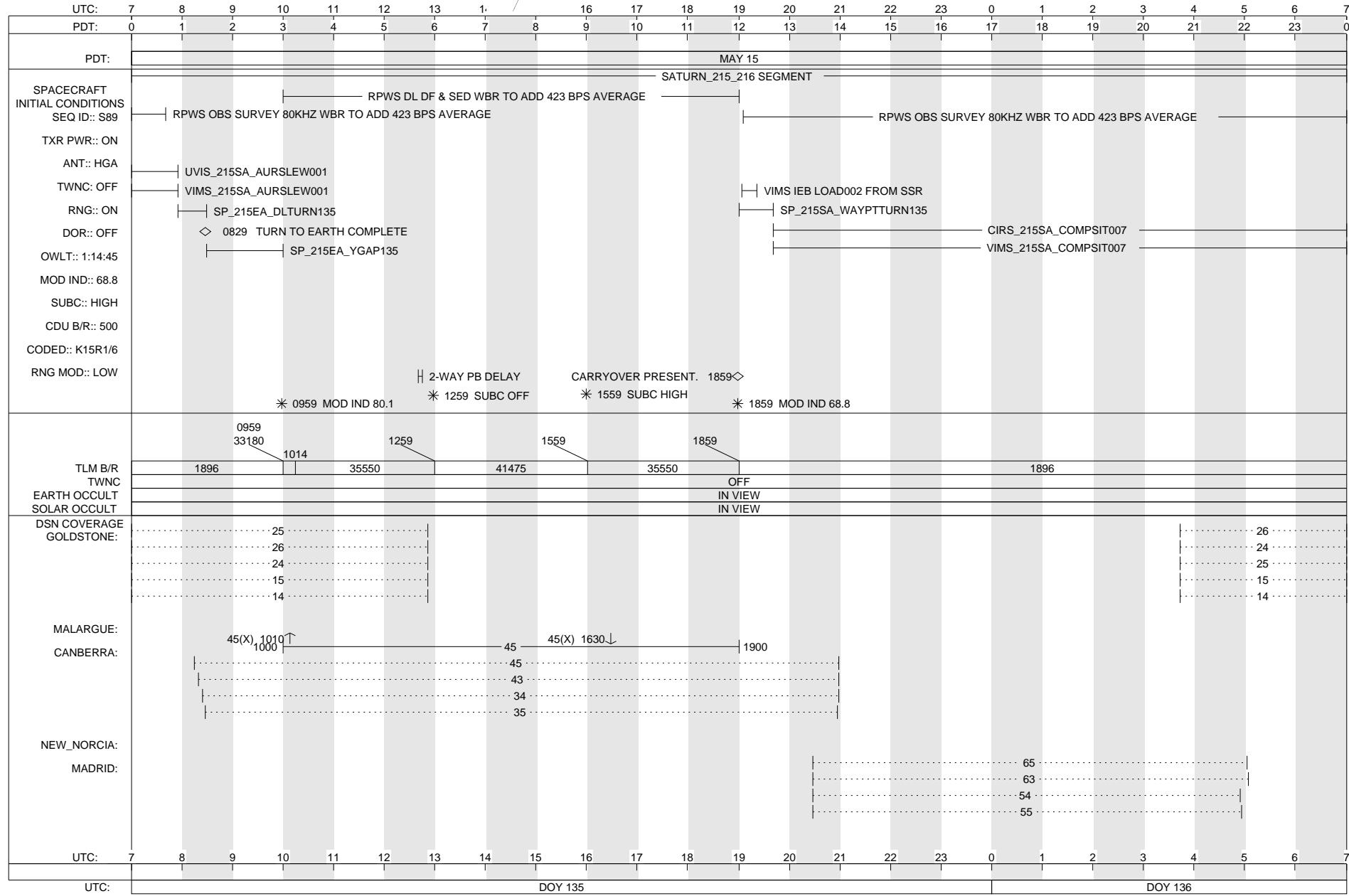
FRIDAY

135-136

MAY 15, 2015 - MAY 16, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

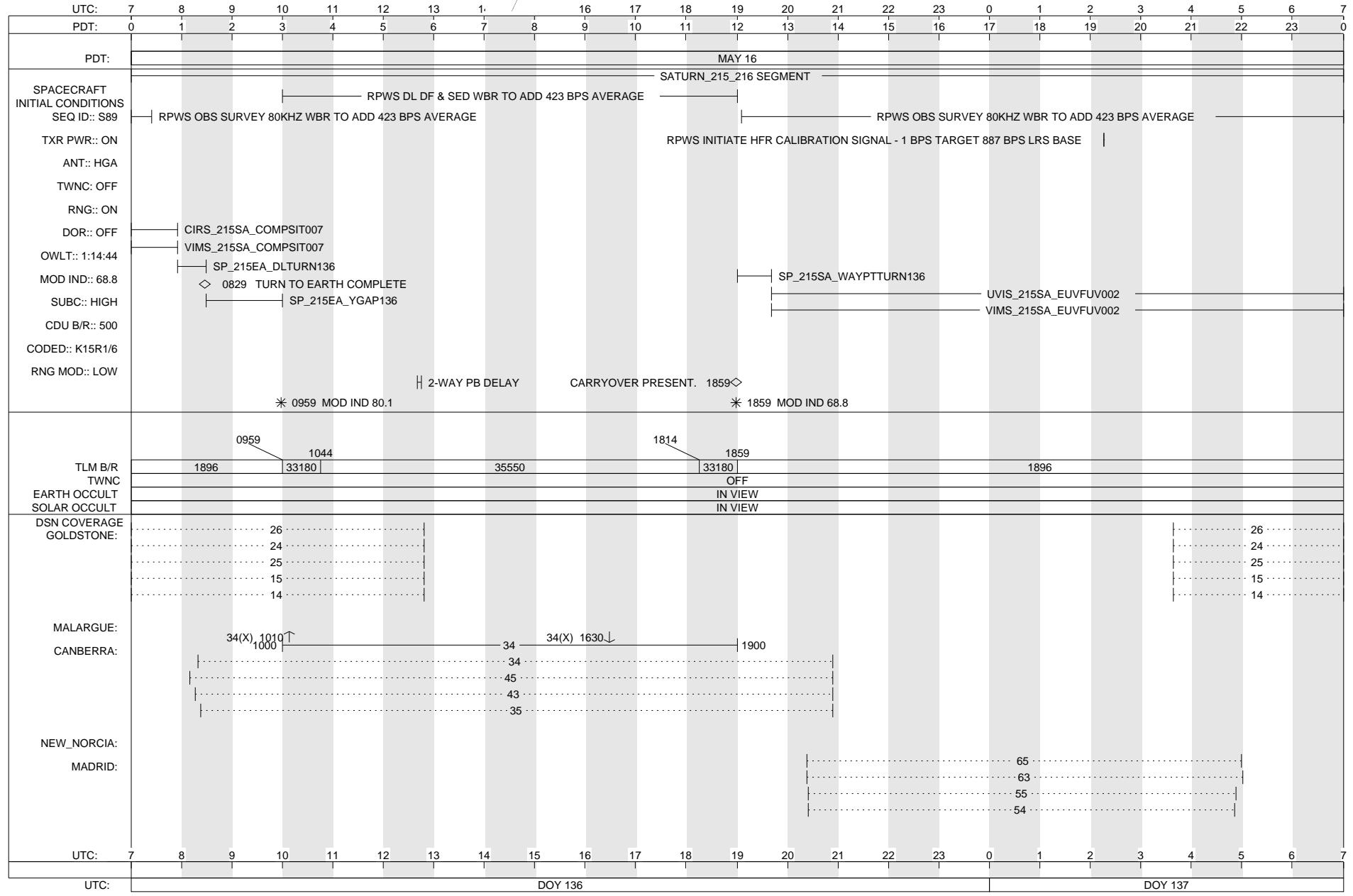
ISSUE DATE: 05/26/15

SATURDAY 136-137

MAY 16, 2015 - MAY 17, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

ISSUE DATE: 05/26/15

SUNDAY

137-138

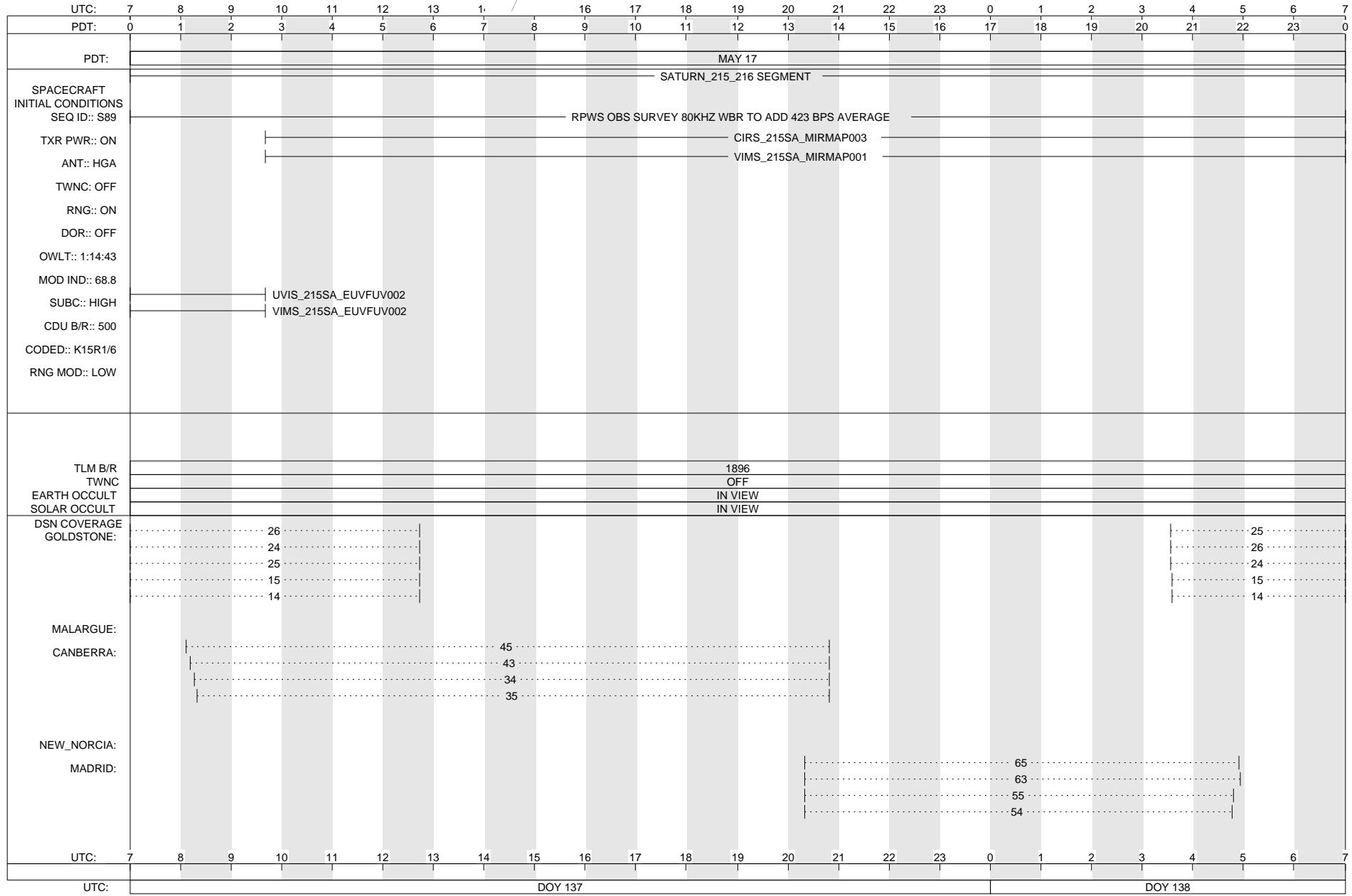
MAY 17, 2015 - MAY 18, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



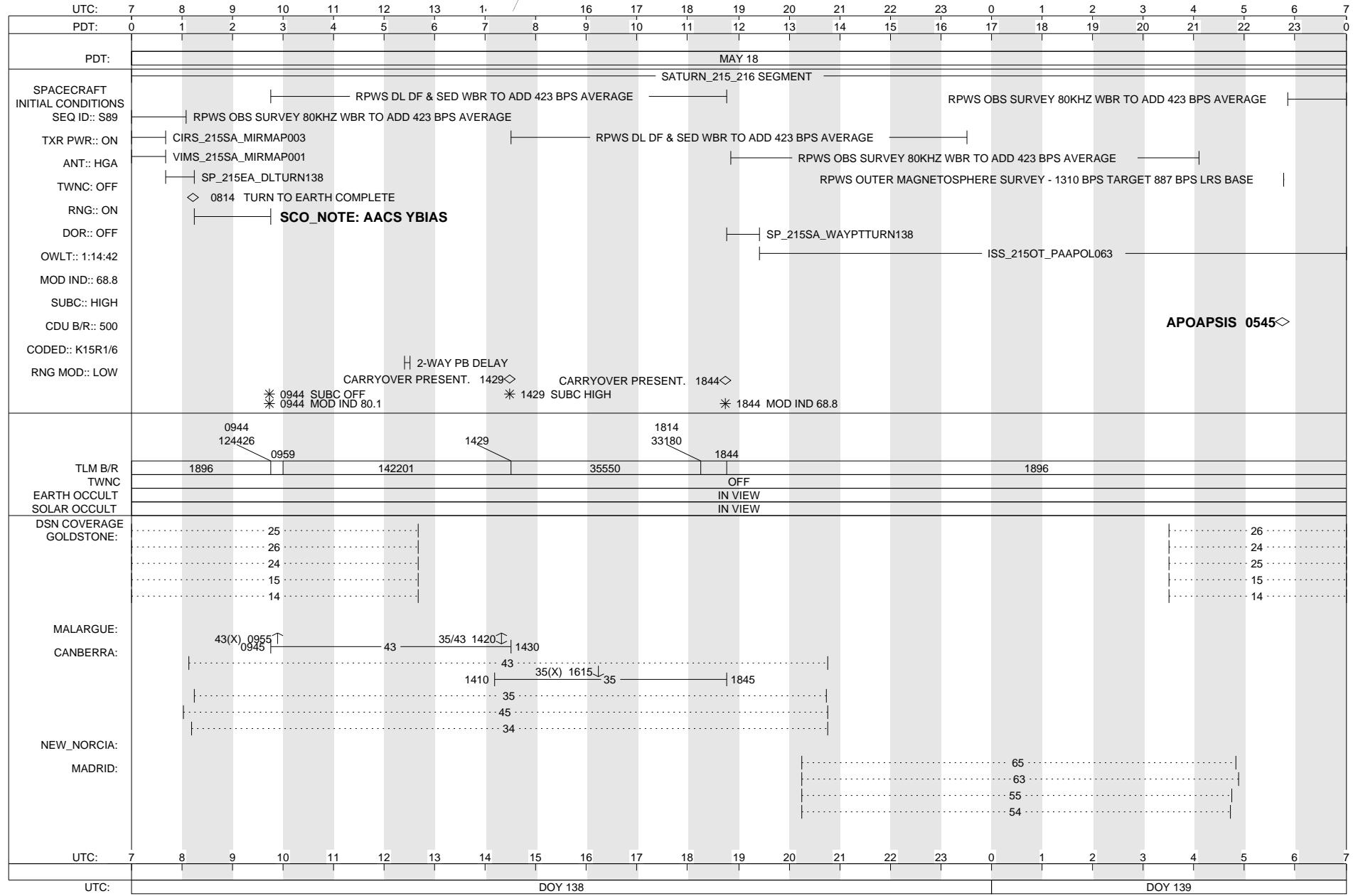
ISSUE DATE: 05/26/15

MONDAY 138-139

MAY 18, 2015 - MAY 19, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

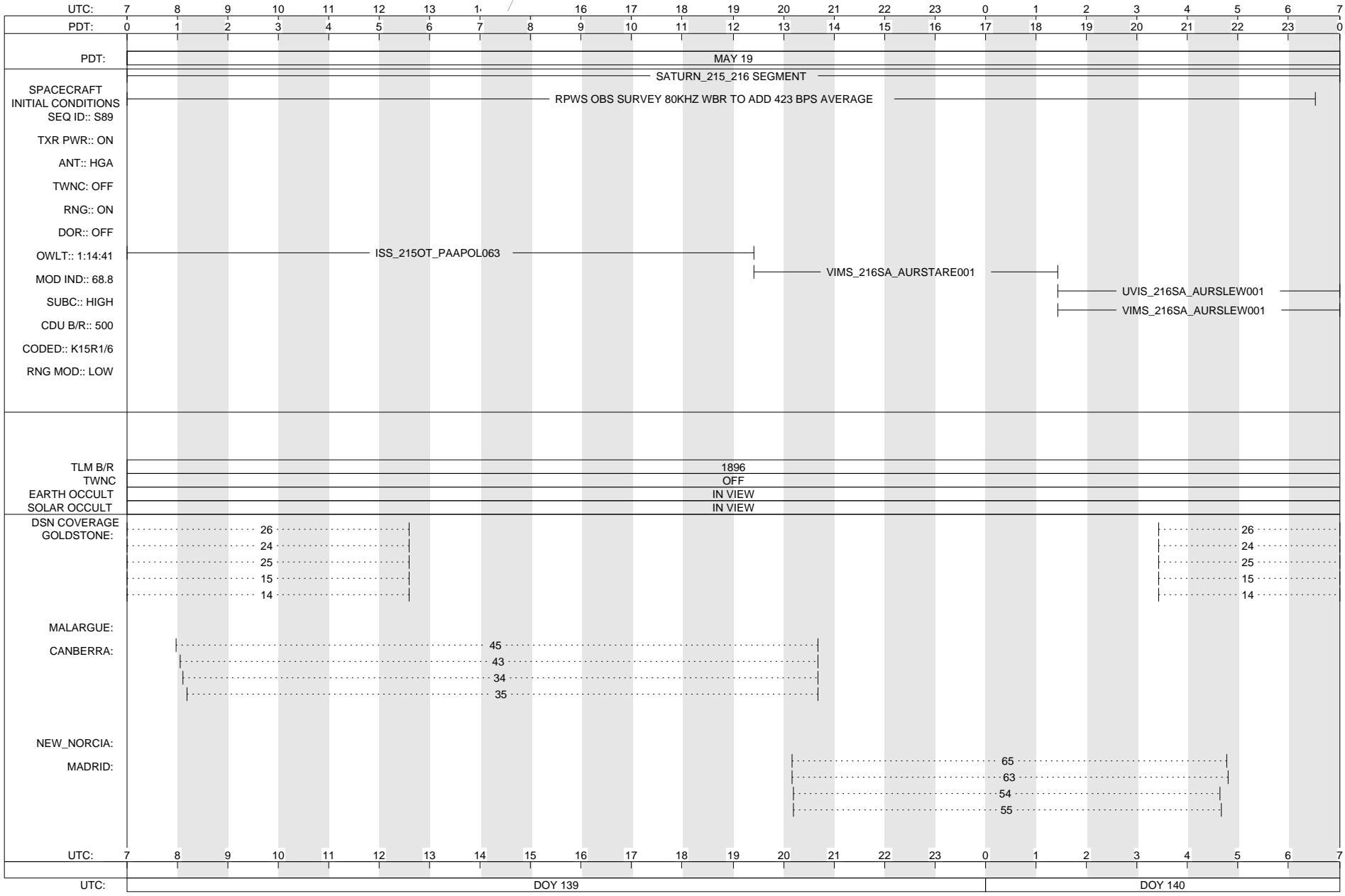
ISSUE DATE: 05/26/15

TUESDAY 139-140

MAY 19, 2015 - MAY 20, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos


ISSUE DATE: 05/26/15

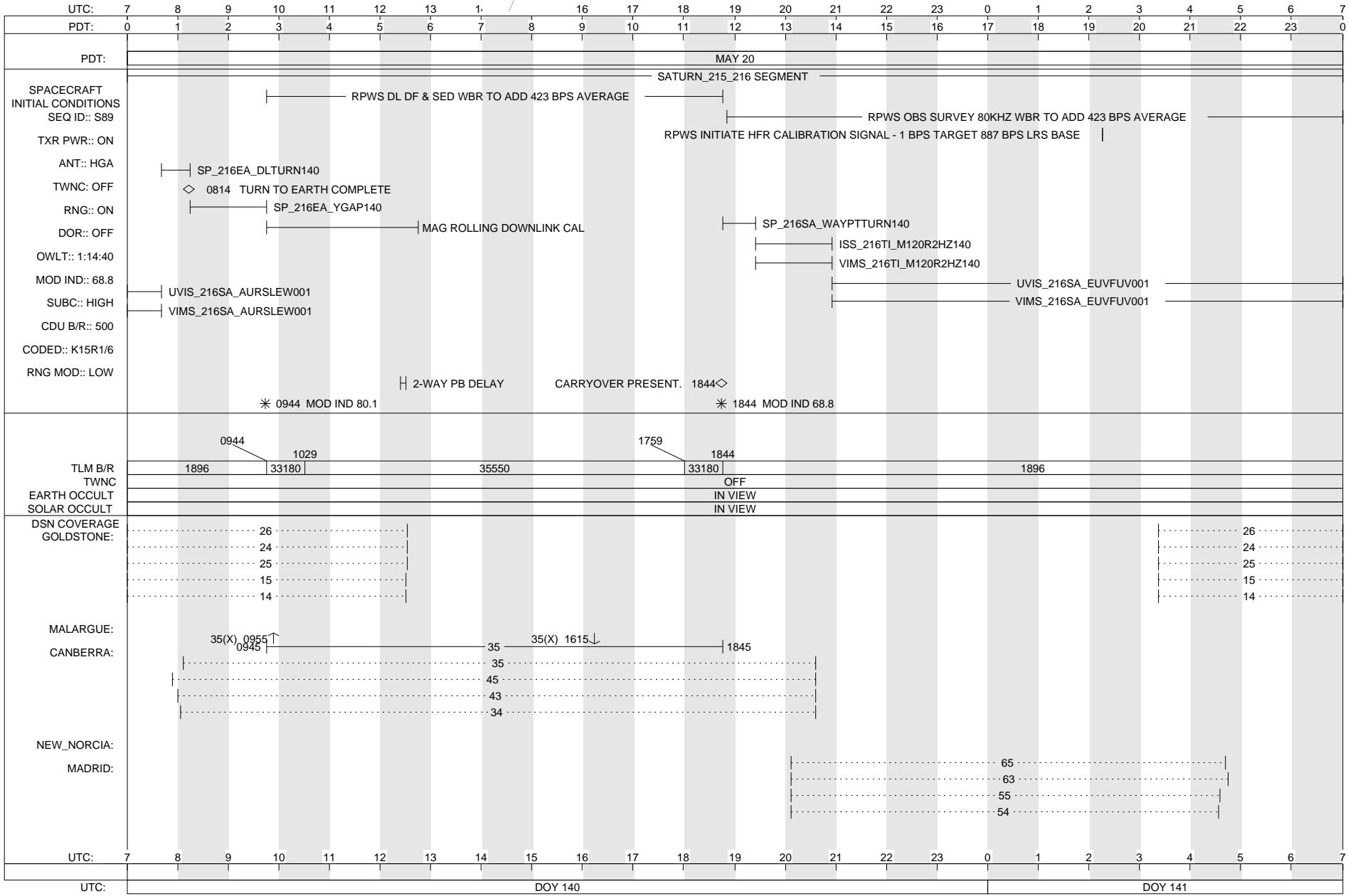
WEDNESDAY 140-141

MAY 20, 2015 - MAY 21, 2015

CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



THURSDAY 141-142

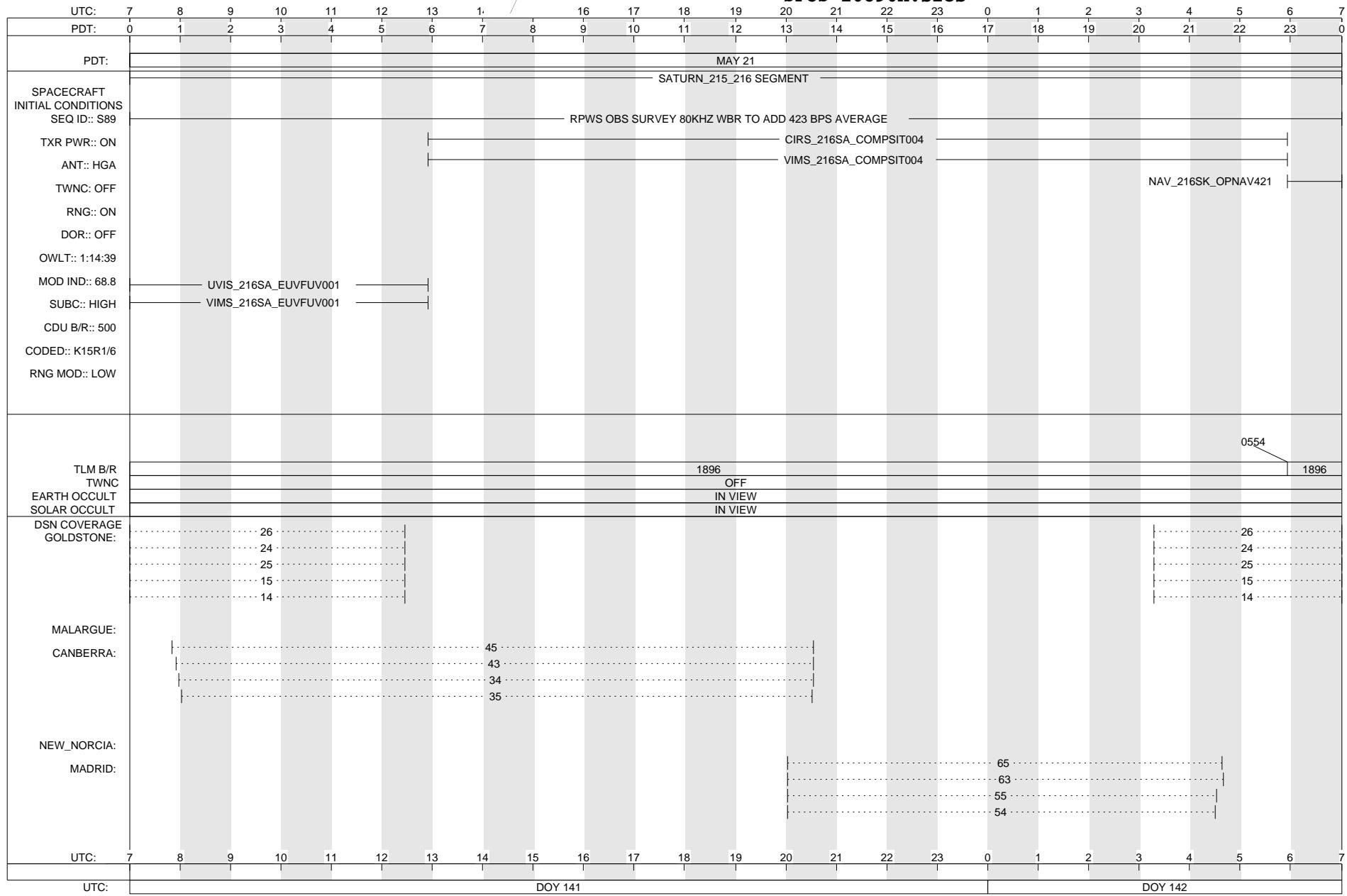
MAY 21, 2015 - MAY 22, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



ISSUE DATE: 05/26/15

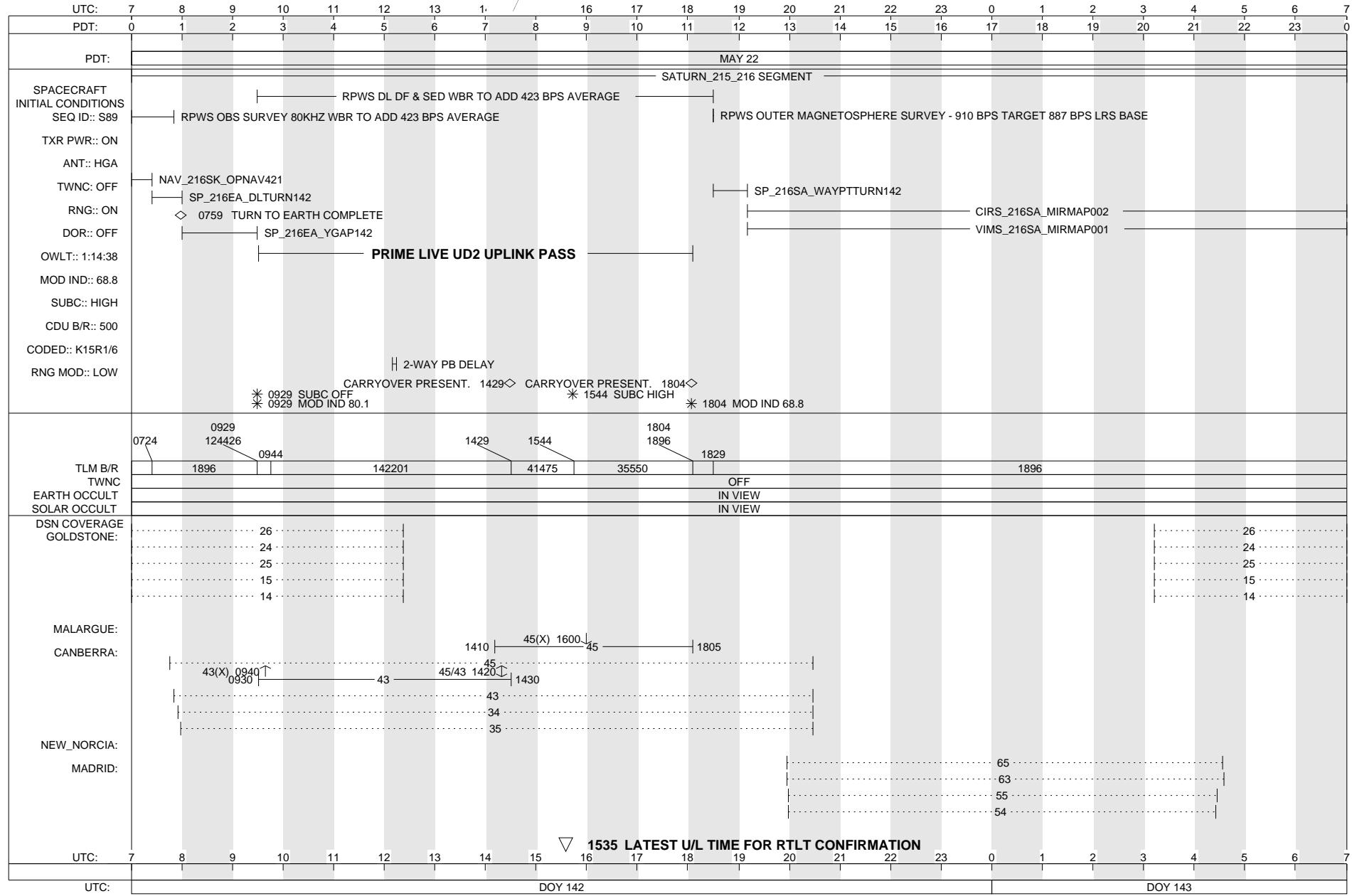
FRIDAY

142-143

MAY 22, 2015 - MAY 23, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

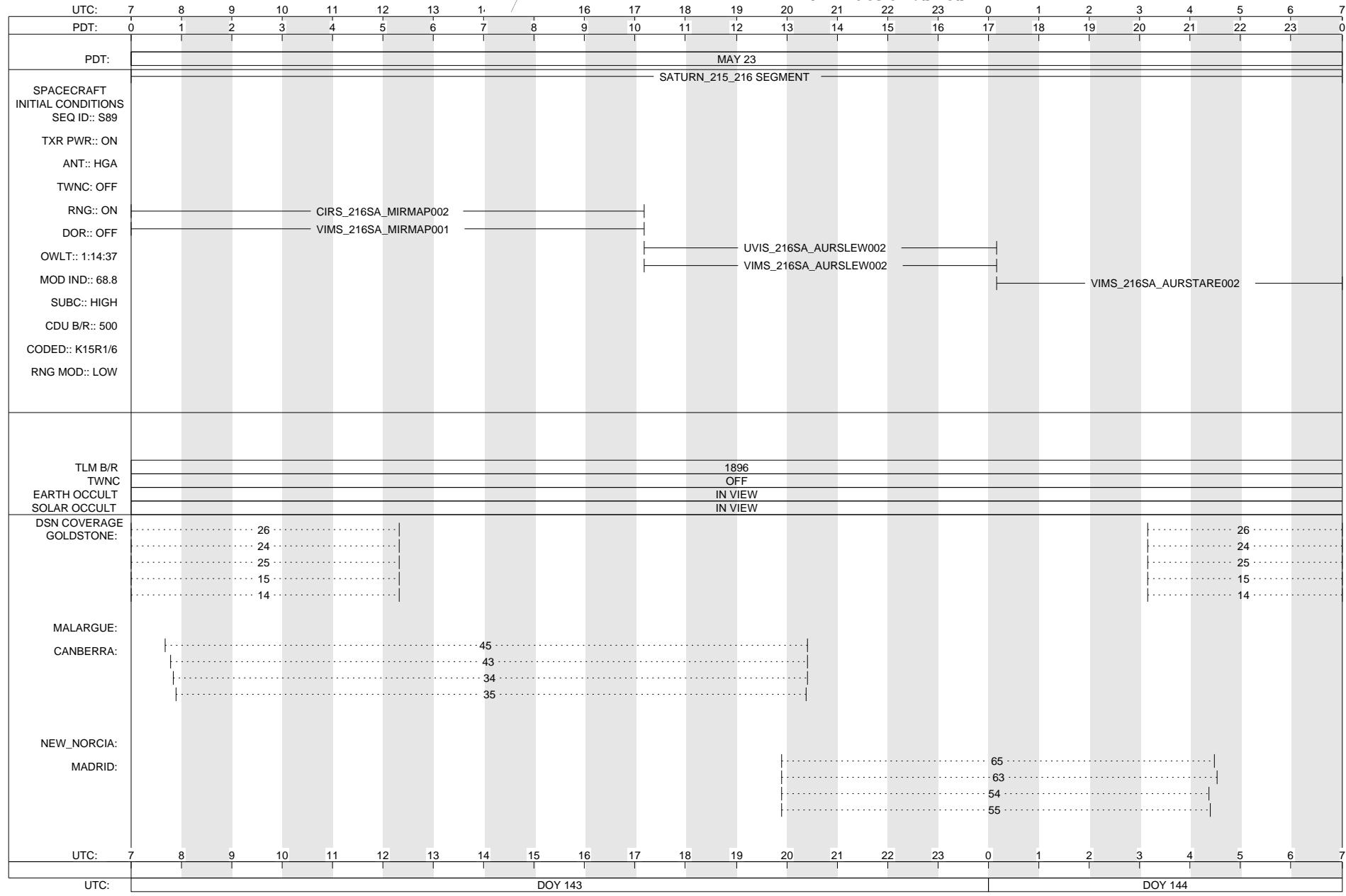
ISSUE DATE: 05/26/15

SATURDAY 143-144

MAY 23, 2015 - MAY 24, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos


ISSUE DATE: 05/26/15

SUNDAY

144-145

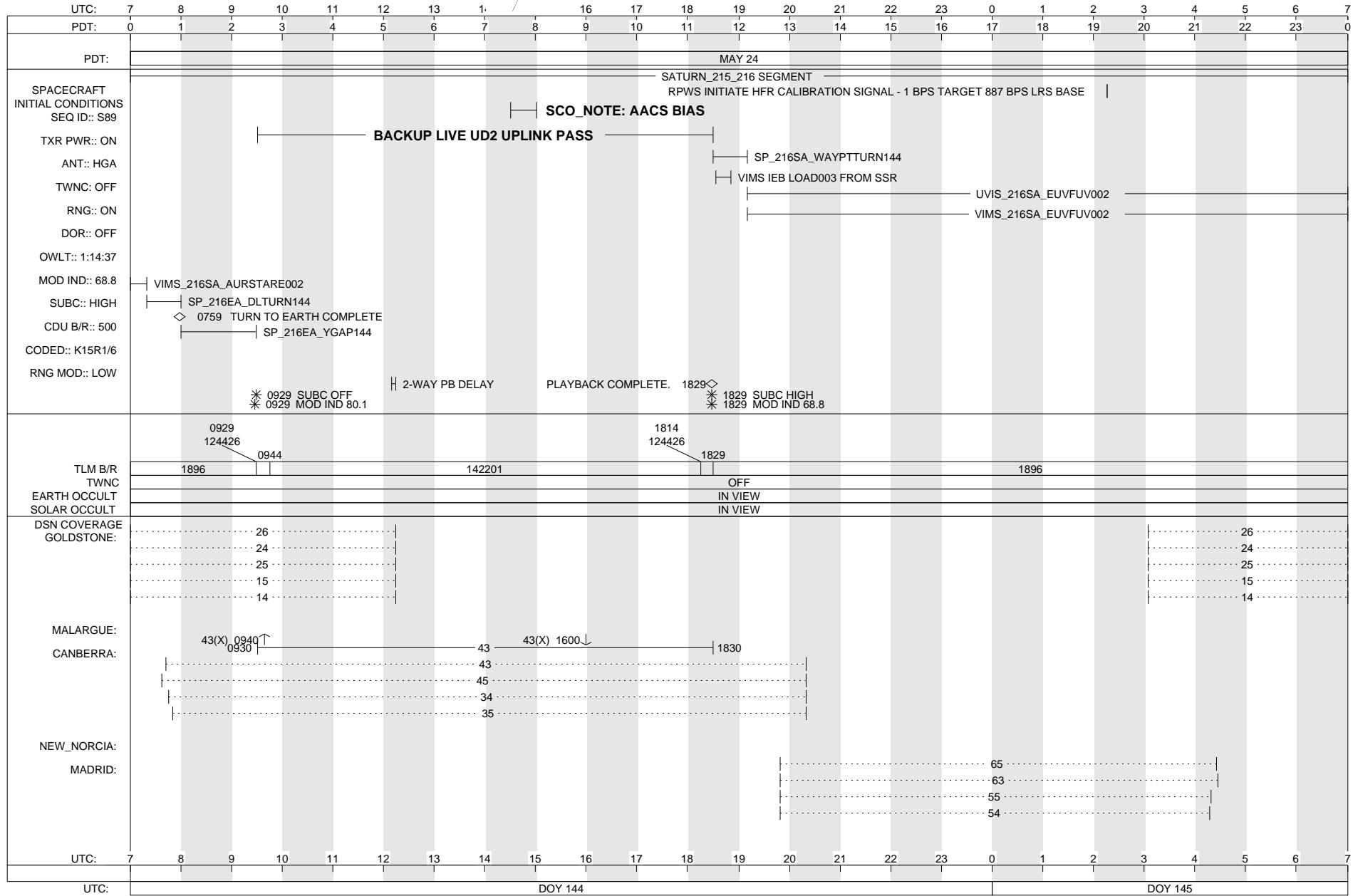
MAY 24, 2015 - MAY 25, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



ISSUE DATE: 05/26/15

MONDAY 145-146

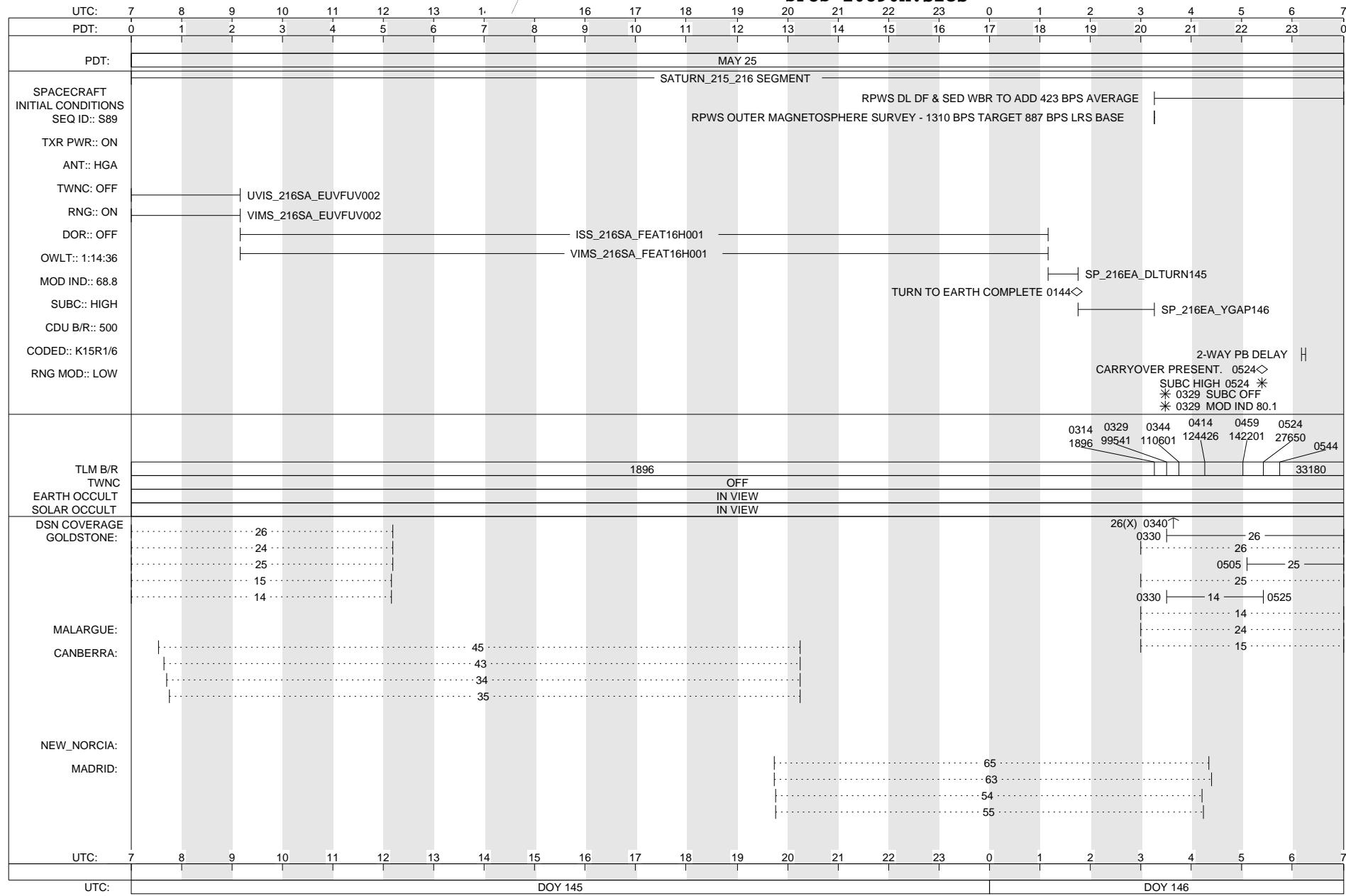
MAY 25, 2015 - MAY 26, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



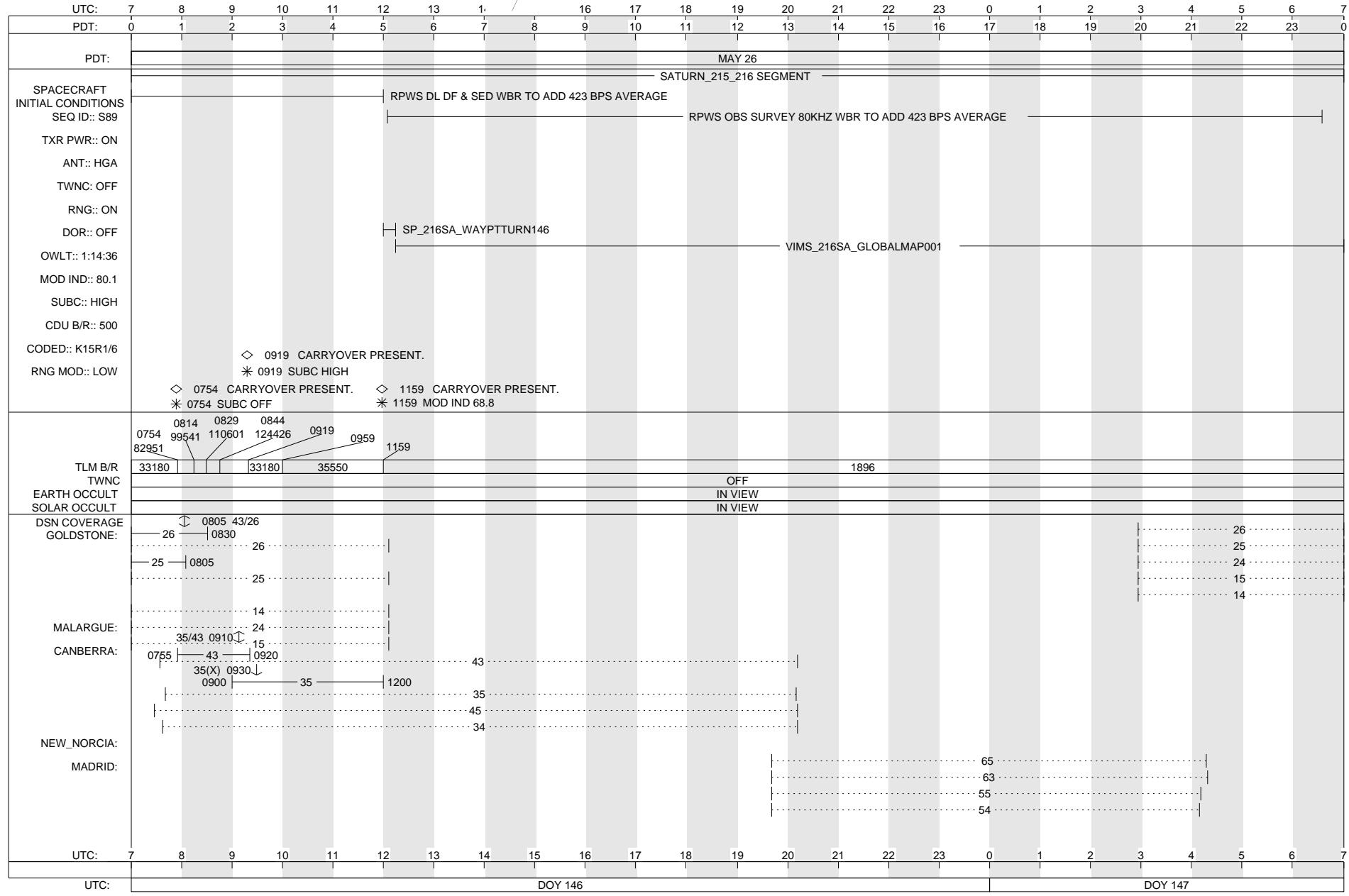
ISSUE DATE: 05/26/15

TUESDAY 146-147

MAY 26, 2015 - MAY 27, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

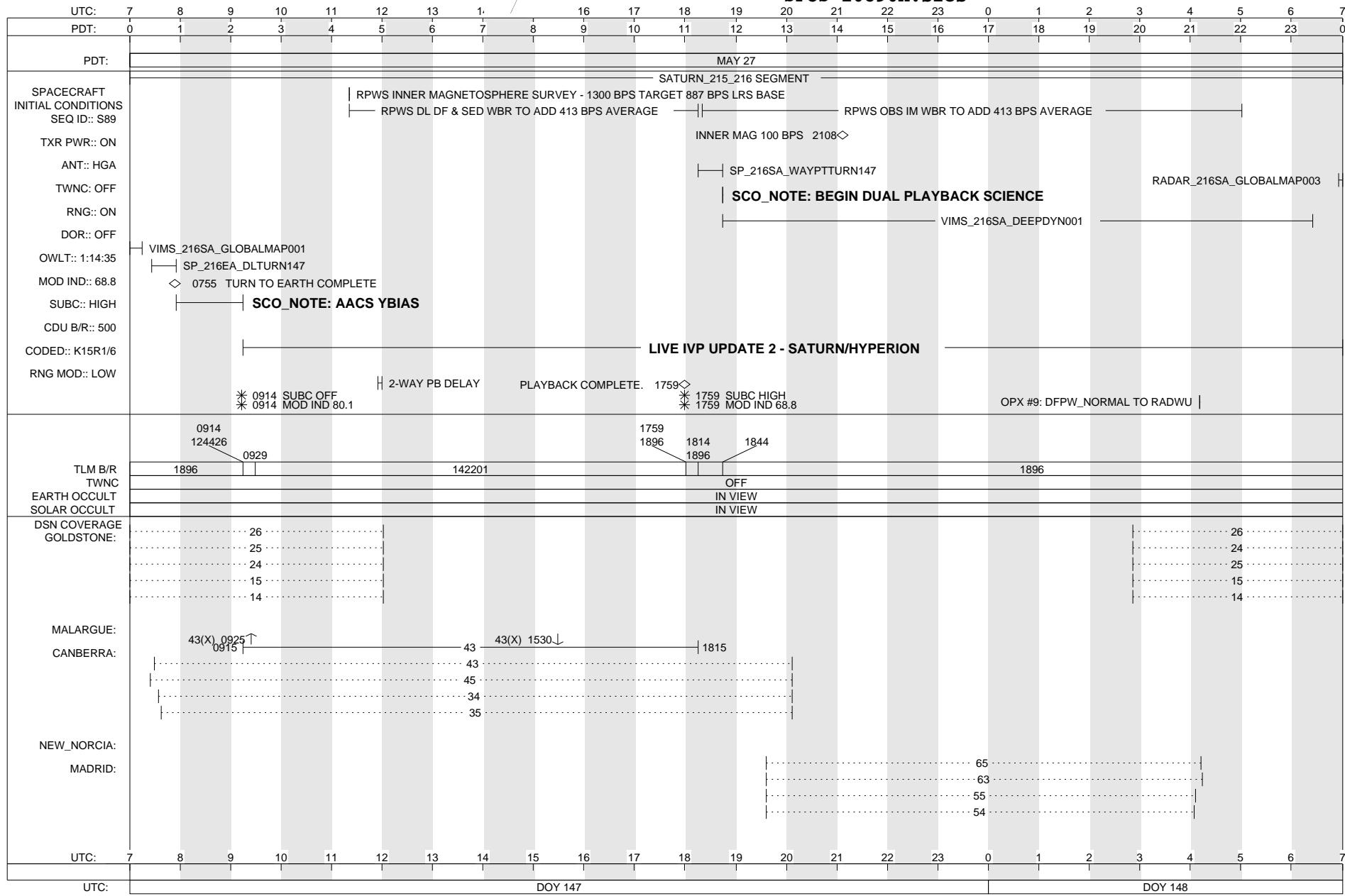
ISSUE DATE: 05/26/15

WEDNESDAY 147-148

MAY 27, 2015 - MAY 28, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

ISSUE DATE: 05/26/15

THURSDAY 148-149

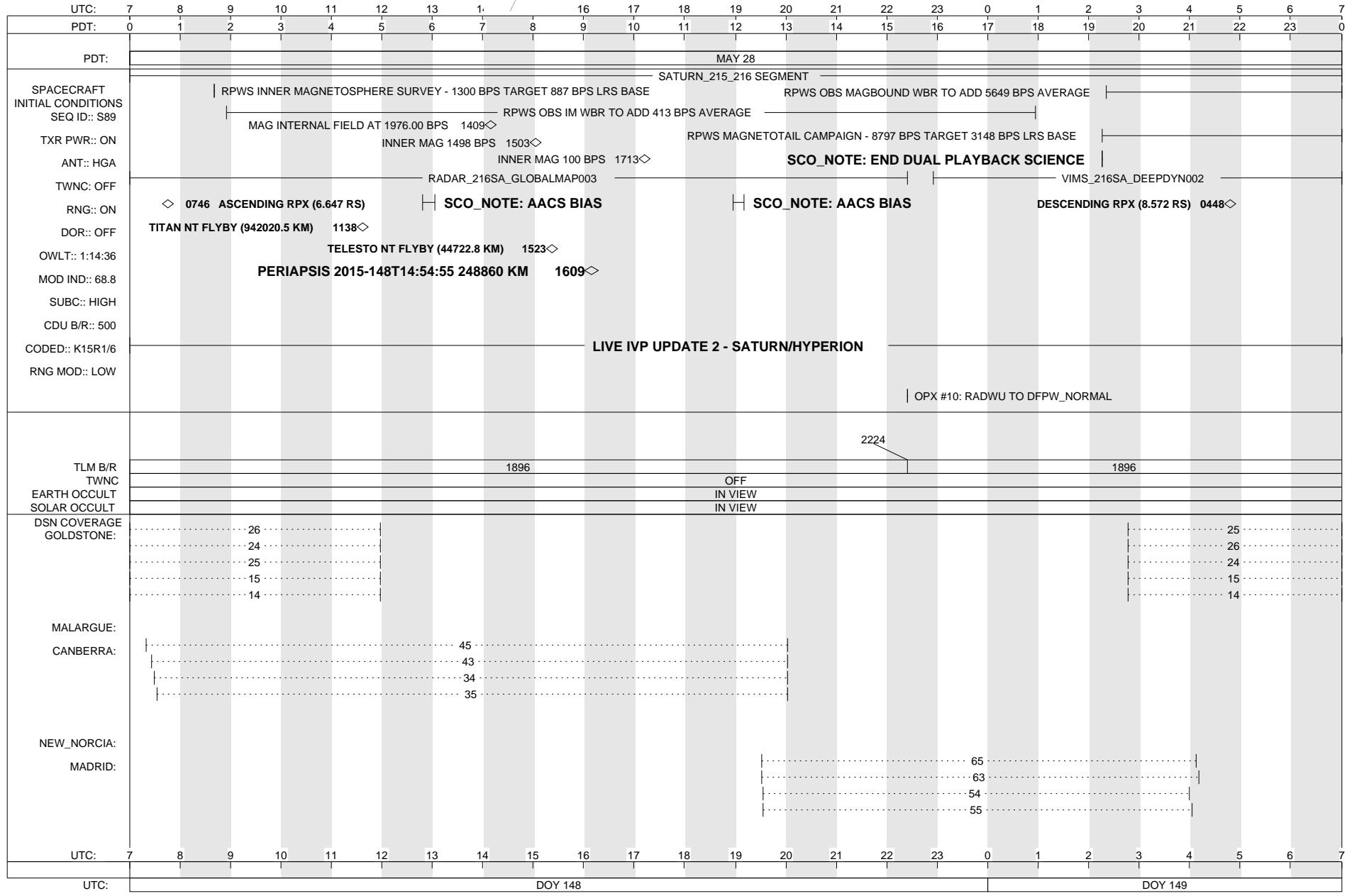
MAY 28, 2015 - MAY 29, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



ISSUE DATE: 05/26/15

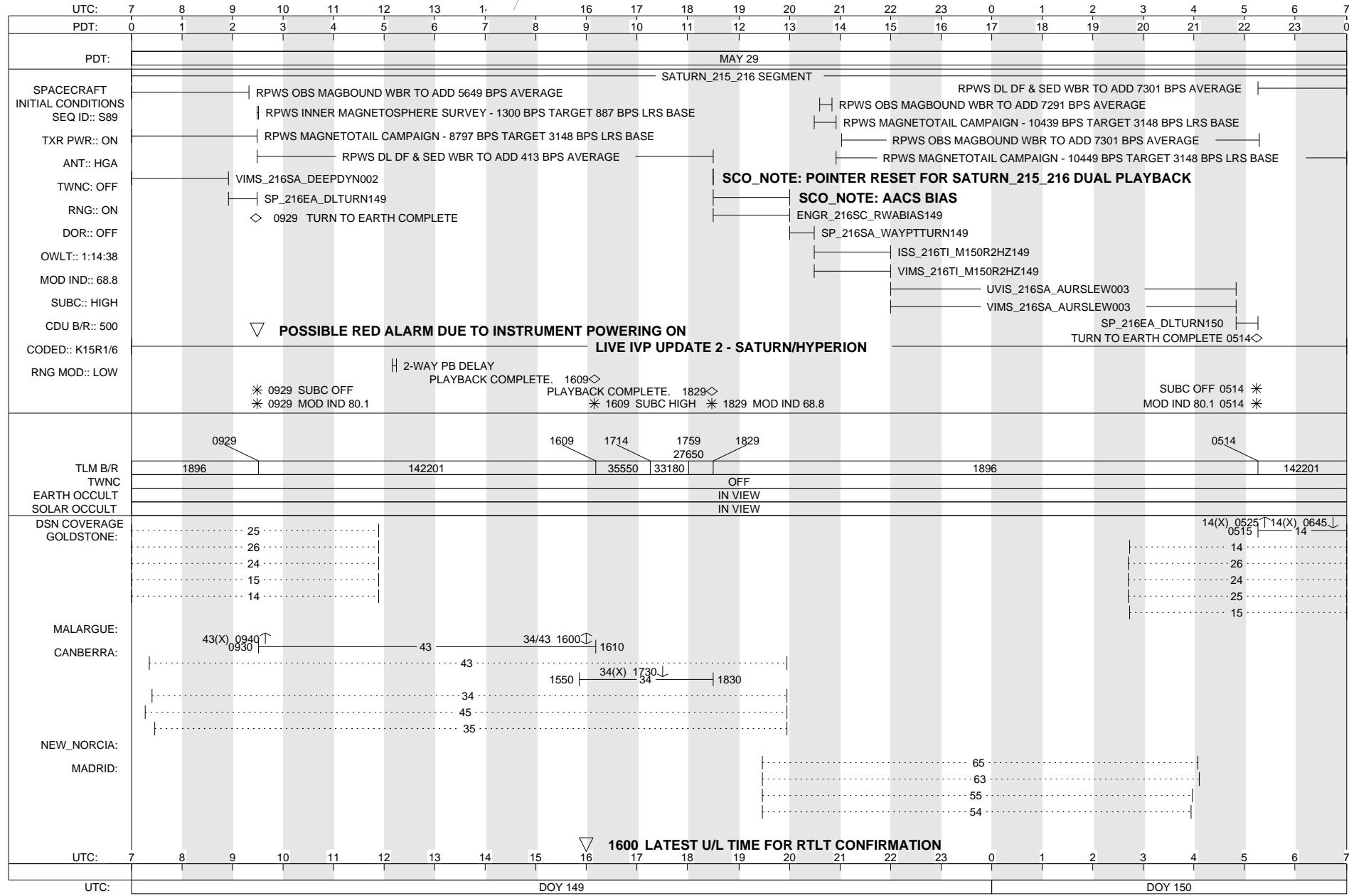
FRIDAY

149-150

MAY 29, 2015 - MAY 30, 2015



CASSINI SFOS

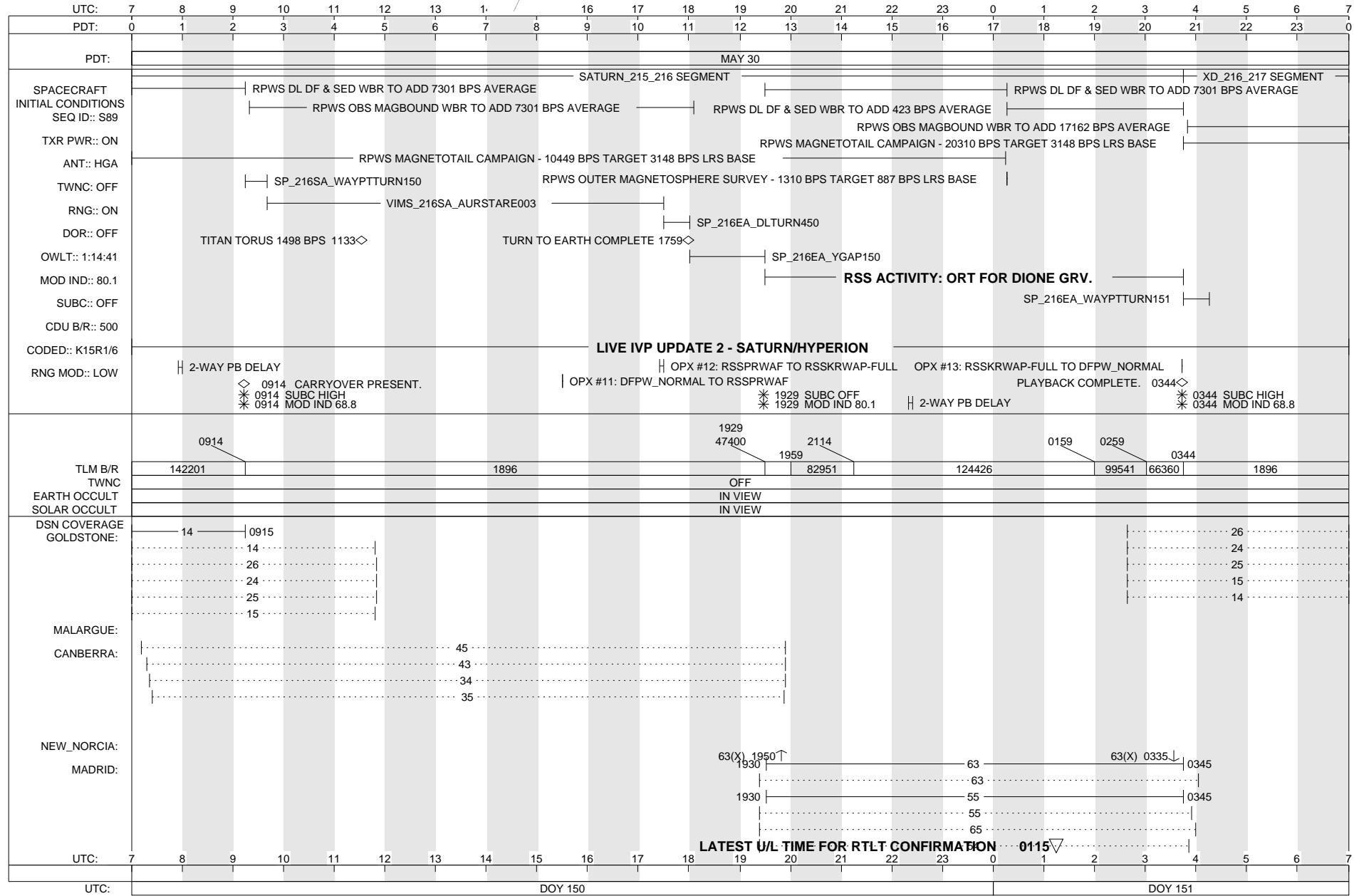
SOE z0890h.soe
SFOS z0890h.sfos

SATURDAY 150-151

MAY 30, 2015 - MAY 31, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

SUNDAY

151-152

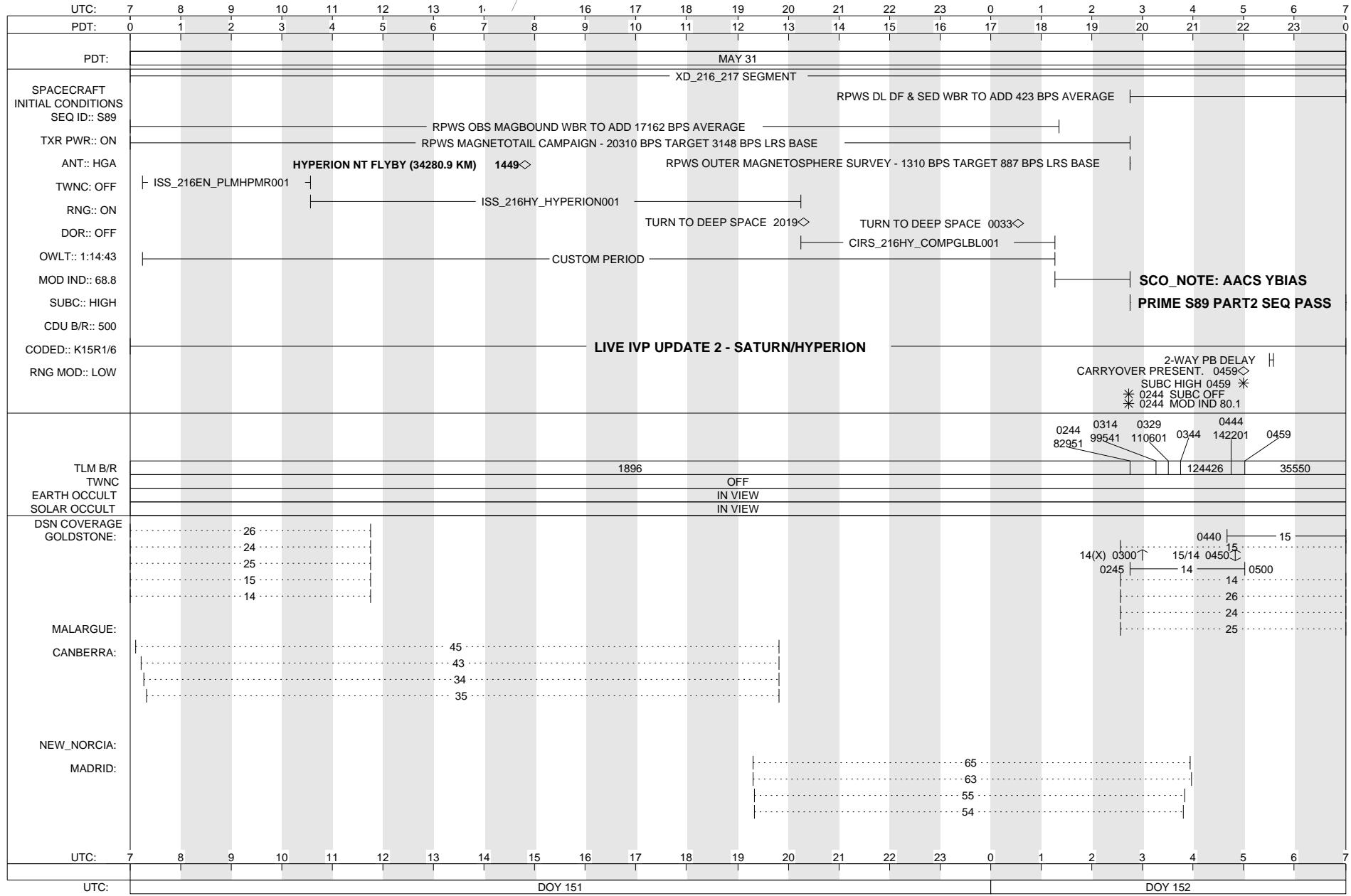
MAY 31, 2015 - JUNE 1, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



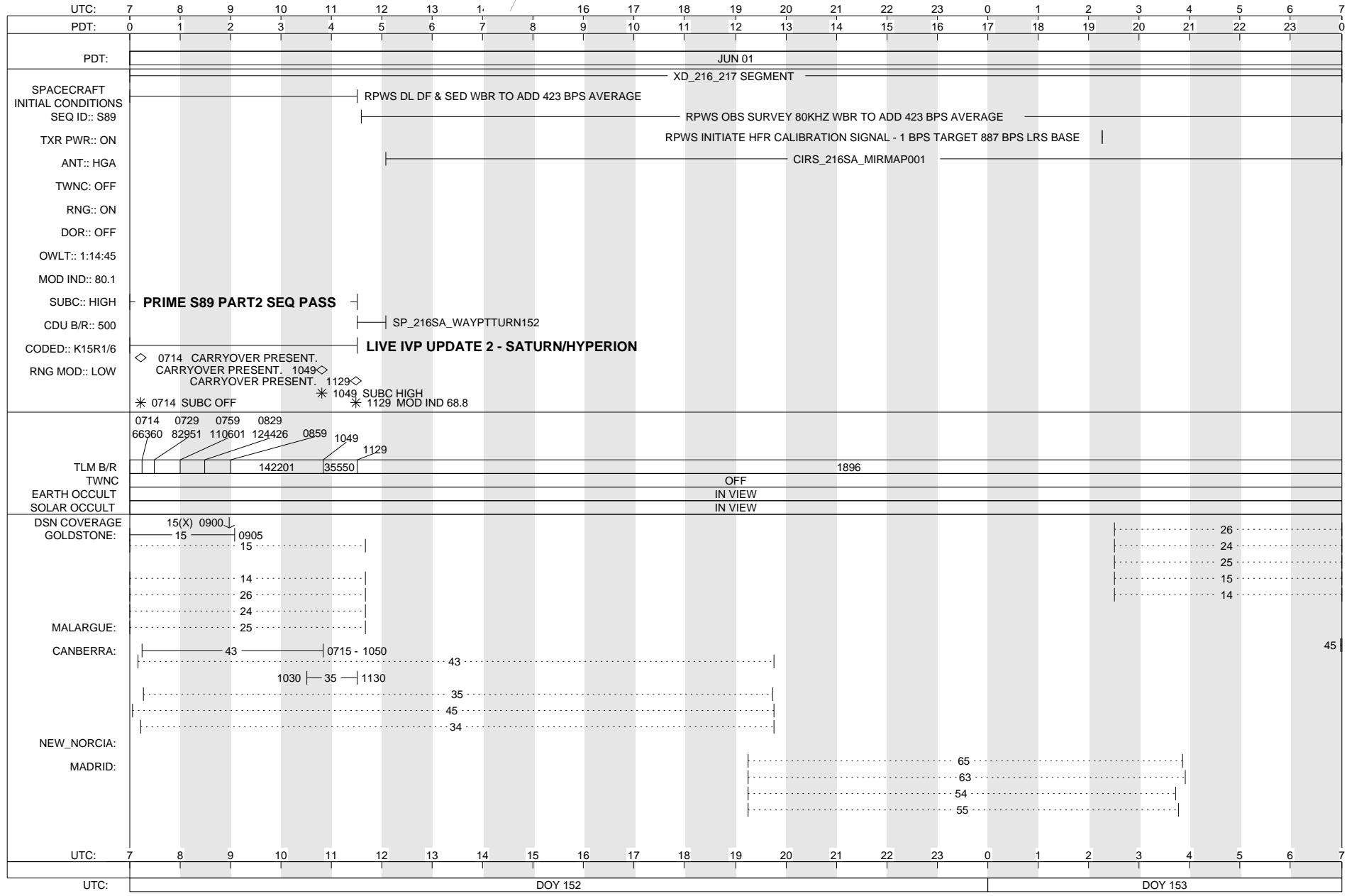
ISSUE DATE: 05/26/15

MONDAY 152-153

JUNE 1, 2015 - JUNE 2, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

ISSUE DATE: 05/26/15

TUESDAY 153-154

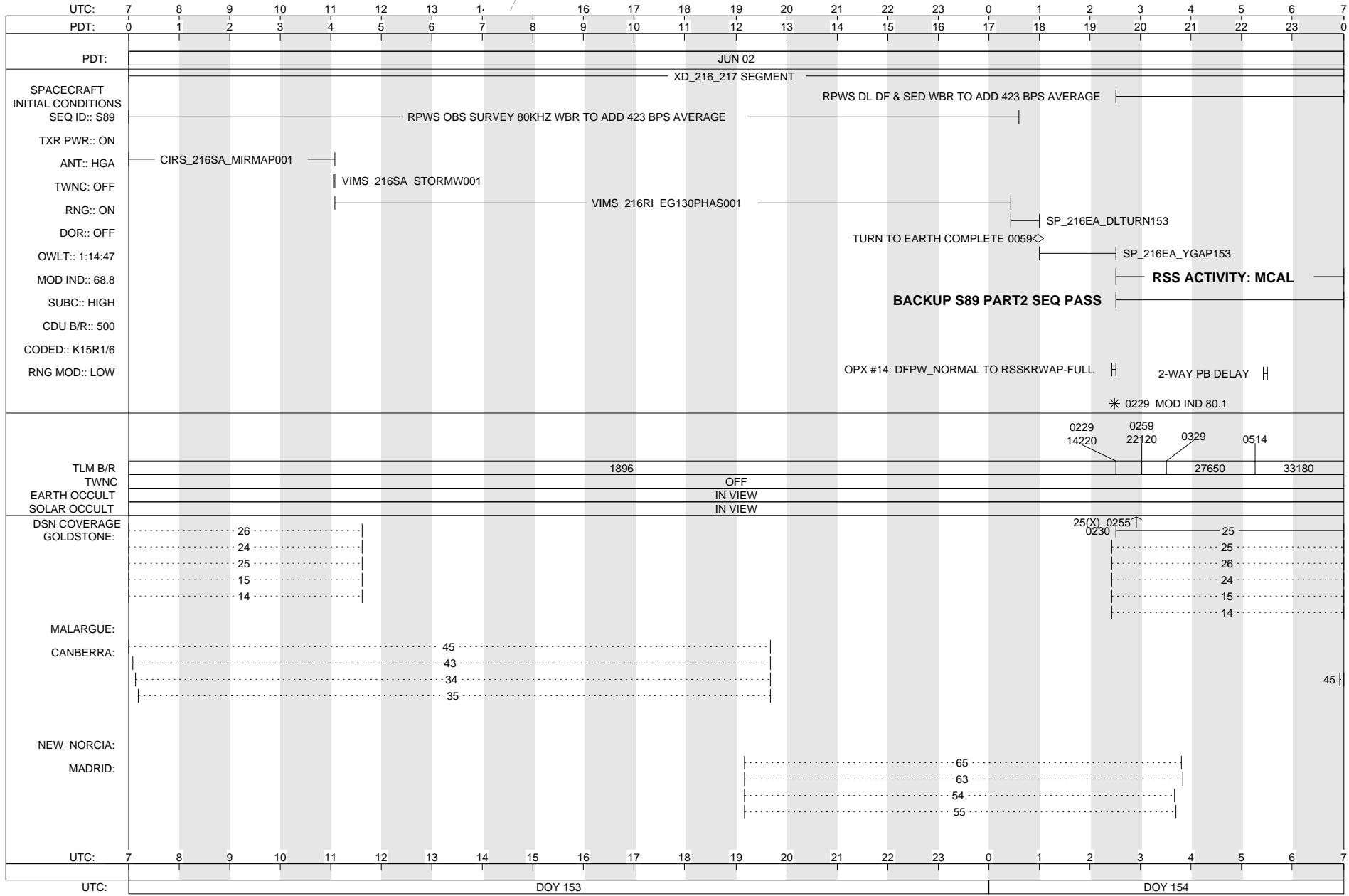
JUNE 2, 2015 - JUNE 3, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



ISSUE DATE: 05/26/15

WEDNESDAY 154-155

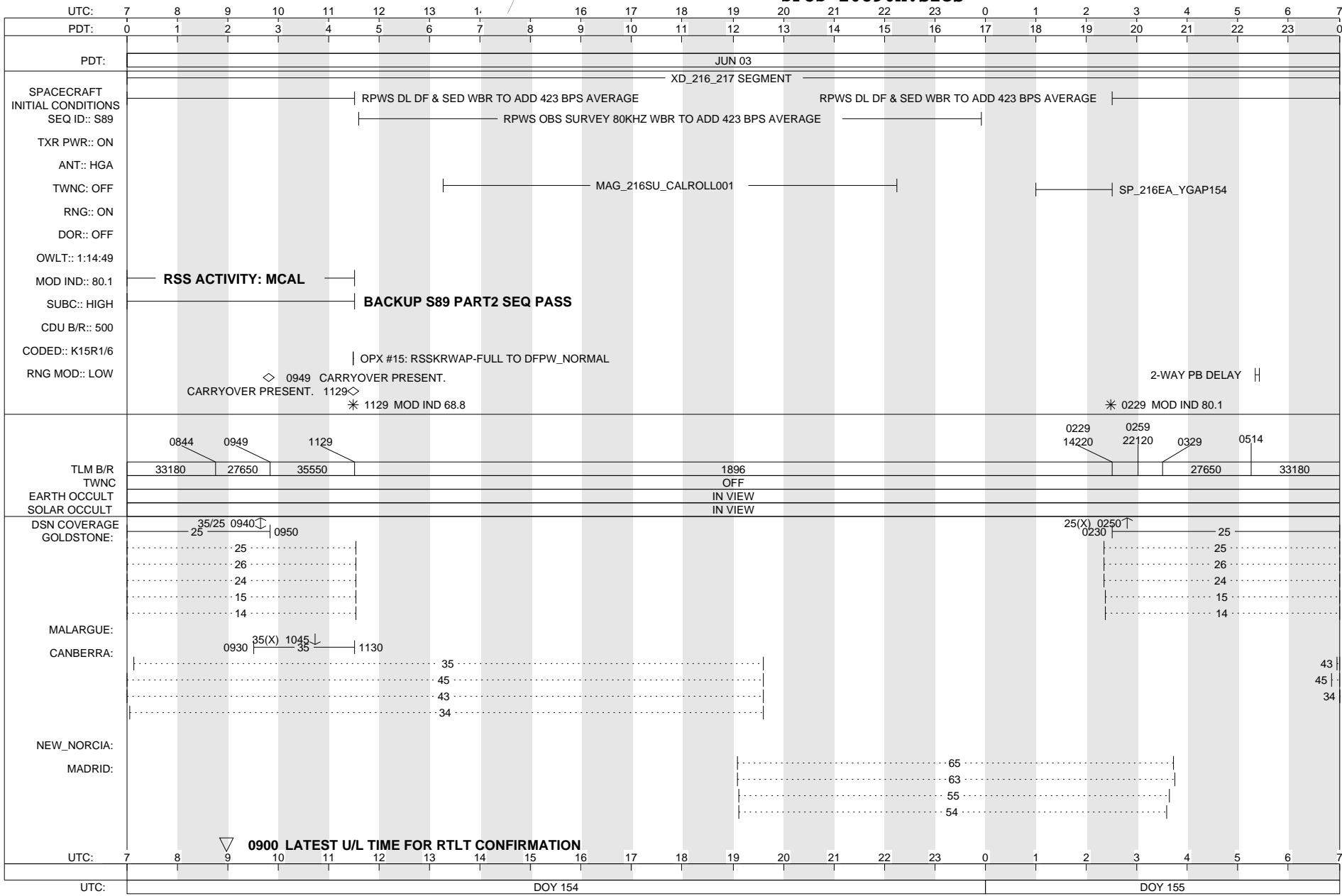
JUNE 3, 2015 - JUNE 4, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



ISSUE DATE: 05/26/15

THURSDAY 155-156

JUNE 4, 2015 - JUNE 5, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

This figure is a Gantt chart for the day of June 4th, spanning from UTC 7 to UTC 7. The chart tracks several mission events, commanding, and tracking coverage across different ground stations.

MISSION EVENTS:

- PDT:** JUN 04
- SPACECRAFT INITIAL CONDITIONS SEQ ID:: S89:** RPWS DL DF & SED WBR TO ADD 423 BPS AVERAGE
- TXR PWR:: ON:** RPWS HIRATE OBSERVATION - 31774 BPS TARGET 895 BPS LRS BASE
- ANT:: HGA:** RPWS OBS HRSKR WBR TO ADD 30879 BPS AVERAGE
- TWNC:: OFF:** RPWS OUTER MAGNETOSPHERE SURVEY - 1310 BPS TARGET 887 BPS LRS BASE
- RNG:: ON:** SP_216SA_WAYPTTURN155
- DOR:: OFF:** ISS_216TI_M120R2HZ155
- OWLT:: 1:14:50:** VIMS_216TI_M120R2HZ155
- MOD IND:: 80.1:** ISS_216RI_HPLELR001
- SUBC:: HIGH:** VIMS_216RI_HPLELR001
- CDU B/R:: 500:** SP_216EA_DLTURN155
- CODED:: K15R1/6:** TURN TO EARTH COMPLETE 0059 ◇
- RNG MOD:: LOW:** SP_216EA_YGAP155
- COMMANDING:**
 - * 0814 SUBC OFF
 - ◇ 0814 CARRYOVER PRESENT.
 - * 0959 SUBC HIGH
 - ◇ 0959 CARRYOVER PRESENT.
 - ◇ 1114 CARRYOVER PRESENT.
 - * 1114 MOD IND 68.8
- 2-WAY PB DELAY:** CARRYOVER PRESENT. 0449 ◇
- DATA:** * 0229 SUBC OFF * 0449 SUBC HIGH
* 0229 MOD IND 80.1

TELEMETRY (TLM B/R):

Event	0814	0859	0959	1014	1059	1114	1896	0229	0259	0314	0329	0414	0449
124426	124426	27650	27650	142201	142201	22120	OFF	82951	99541	110601	124426	142201	35550
33180							IN VIEW						
							IN VIEW						

EARTH OCCULT / SOLAR OCCULT:

Event	0814	0859	0959	1014	1059	1114	1896	0229	0259	0314	0329	0414	0449
124426	124426	27650	27650	142201	142201	22120	OFF	82951	99541	110601	124426	142201	35550
33180							IN VIEW						
							IN VIEW						

DSN COVERAGE GOLDSTONE:

Event	0845	25	25	26	24	15	14	0230	0230	15	15	14	26	24	25
0845	0845	25	25	26	24	15	14	0230	0230	15	15	14	26	24	25

MALARGUE:

Event	0815	43	1000	43	45	34	35	0245						
0815	0815	43	1000	43	45	34	35	0245						

CANBERRA:

Event	43	45	34	35	45
43	43	45	34	35	45

NEW_NORCIA:

Event	65	63	55	54
65	65	63	55	54

MADRID:

Event	45	43	34	35
45	45	43	34	35

TIME MARKERS:

- 0730 LATEST U/L TIME FOR RTLT CONFIRMATION
- 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:

- DOY 155
- DOY 156

0730 LATEST U/L TIME FOR RTLT CONFIRMATION

UTC

DOY 155

DOY 15

ISSUE DATE: 05/26/15

FRIDAY

156-157

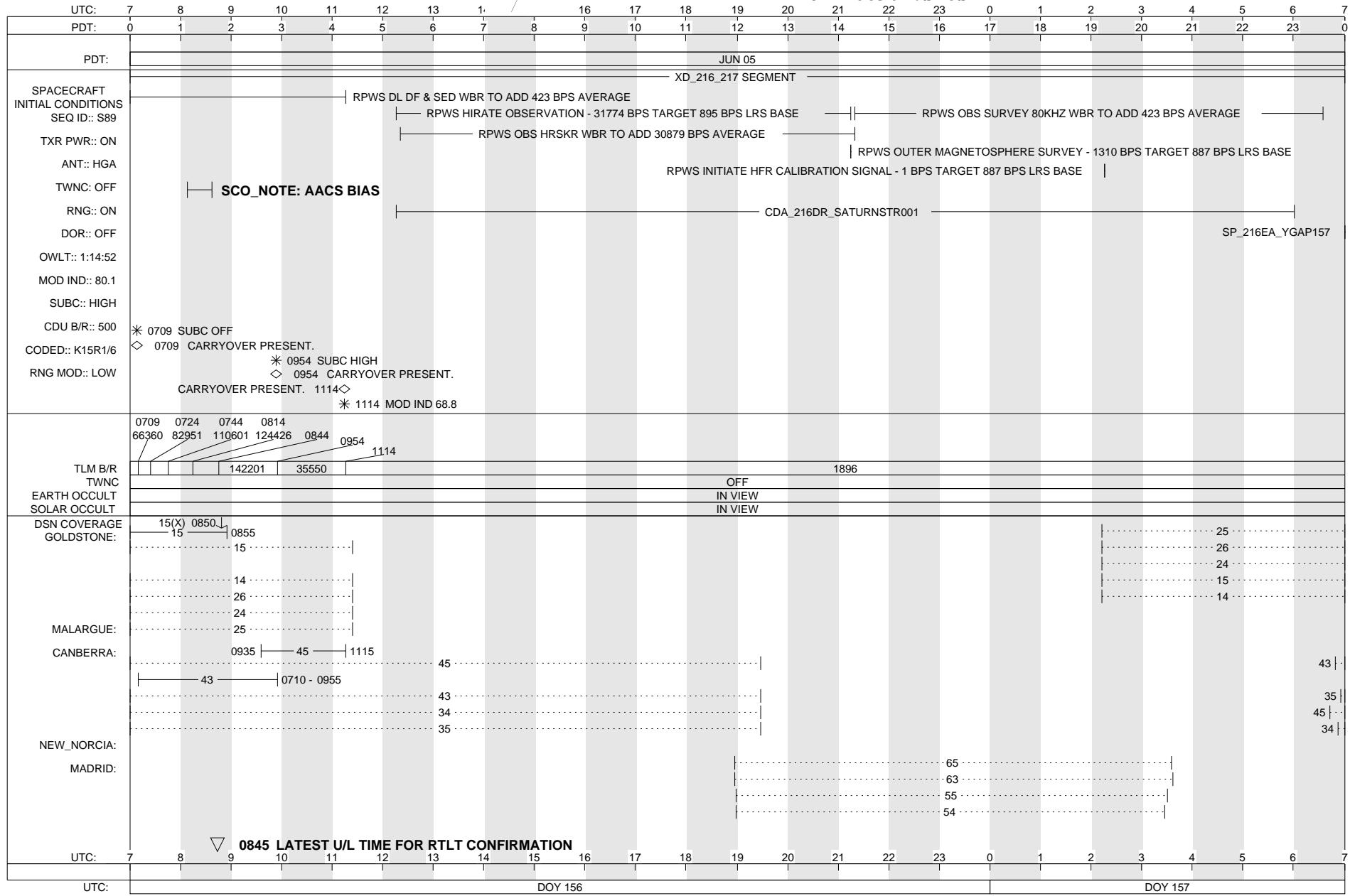
JUNE 5, 2015 - JUNE 6, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



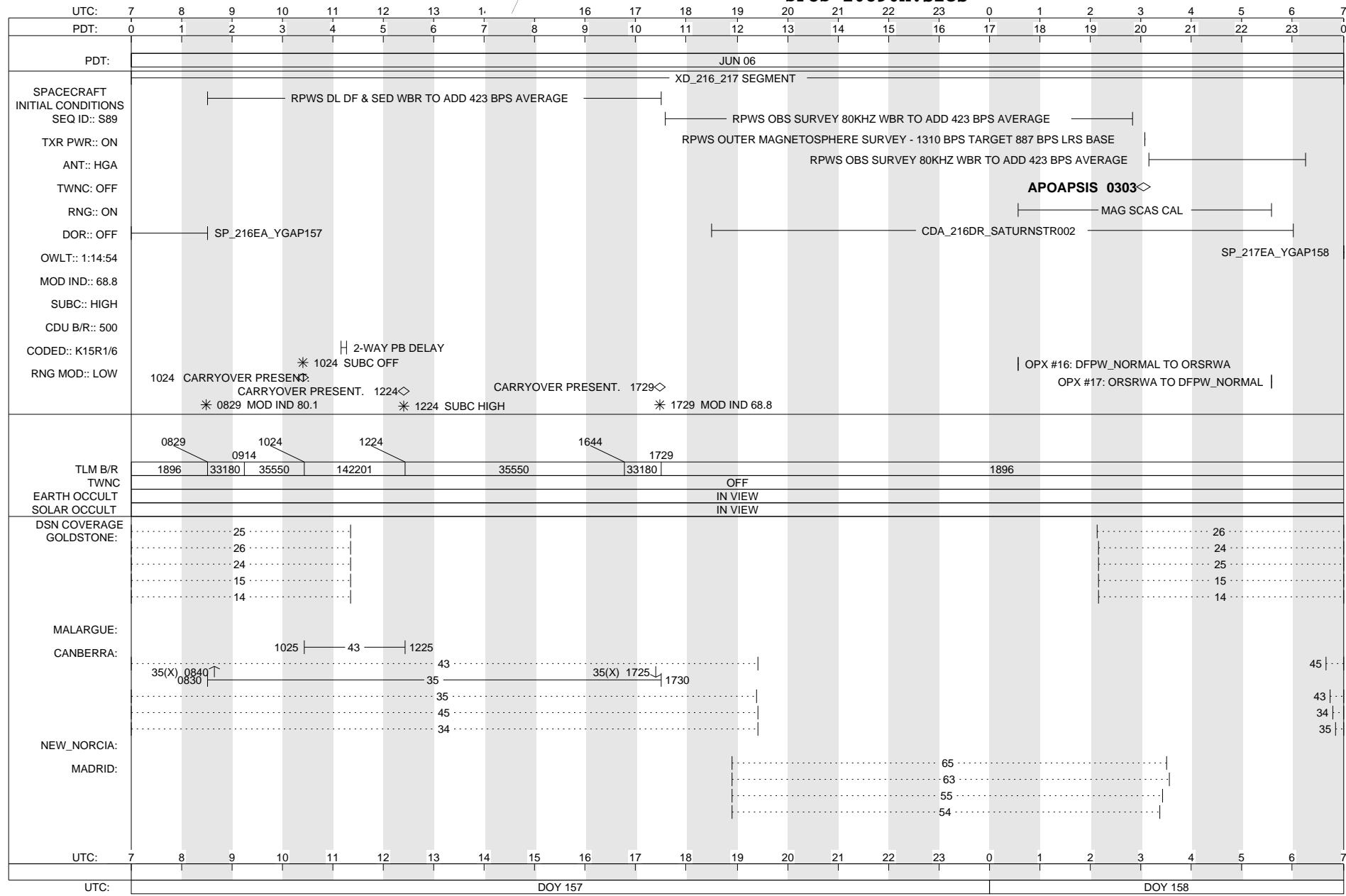
ISSUE DATE: 05/26/15

SATURDAY 157-158

JUNE 6, 2015 - JUNE 7, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

ISSUE DATE: 05/26/15

SUNDAY

158-159

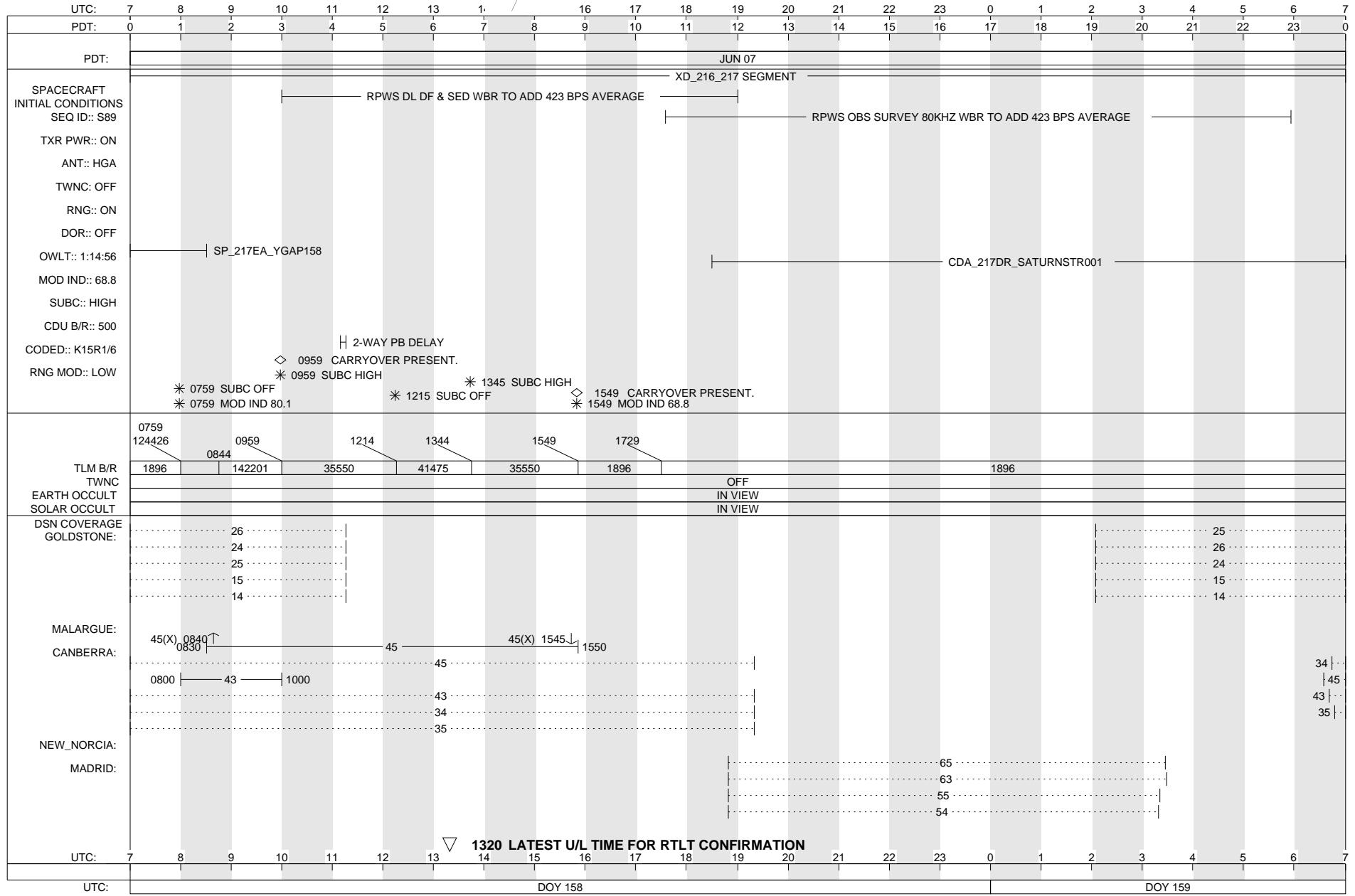
JUNE 7, 2015 - JUNE 8, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



MONDAY 159-160

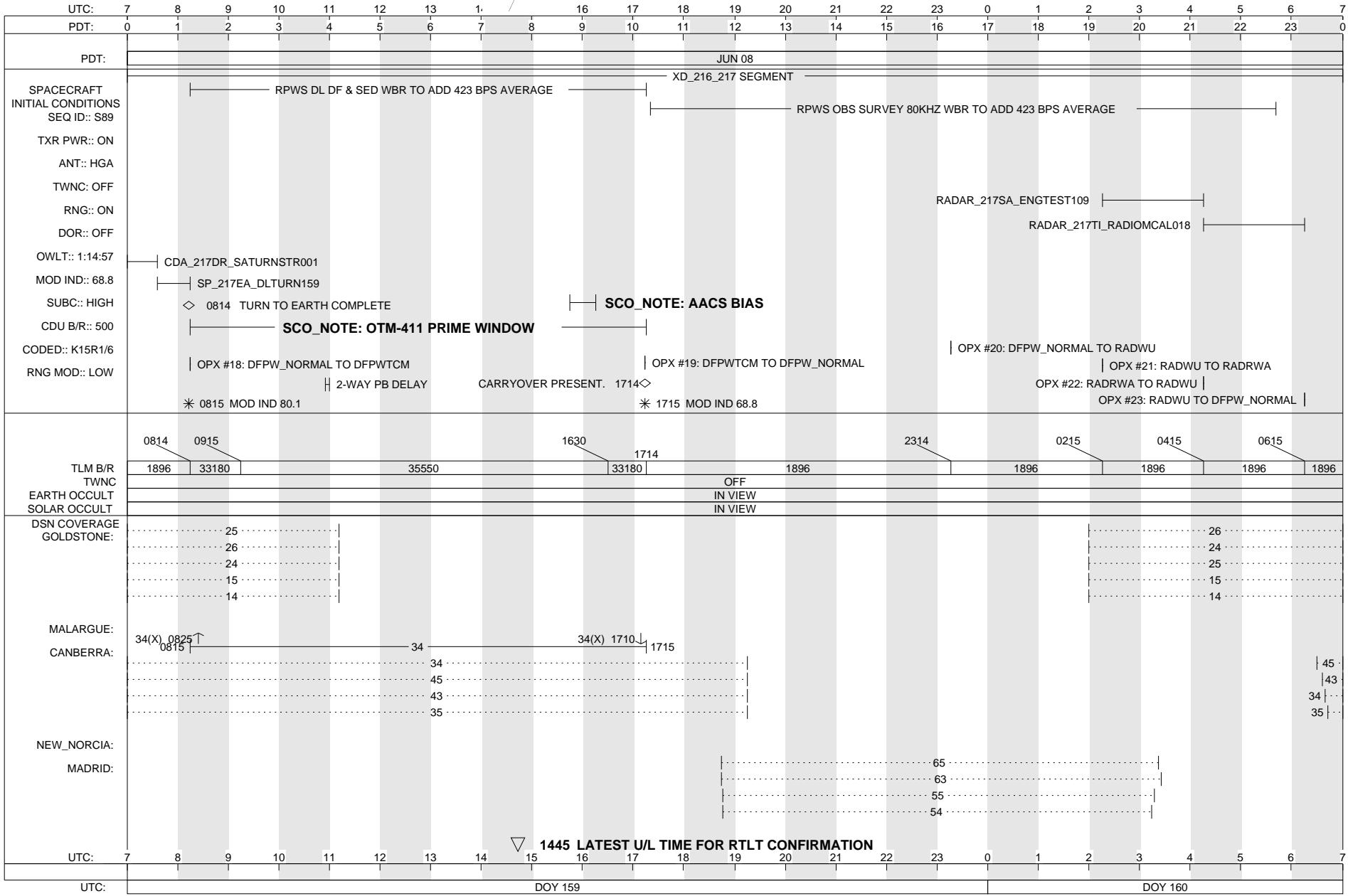
JUNE 8, 2015 - JUNE 9, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



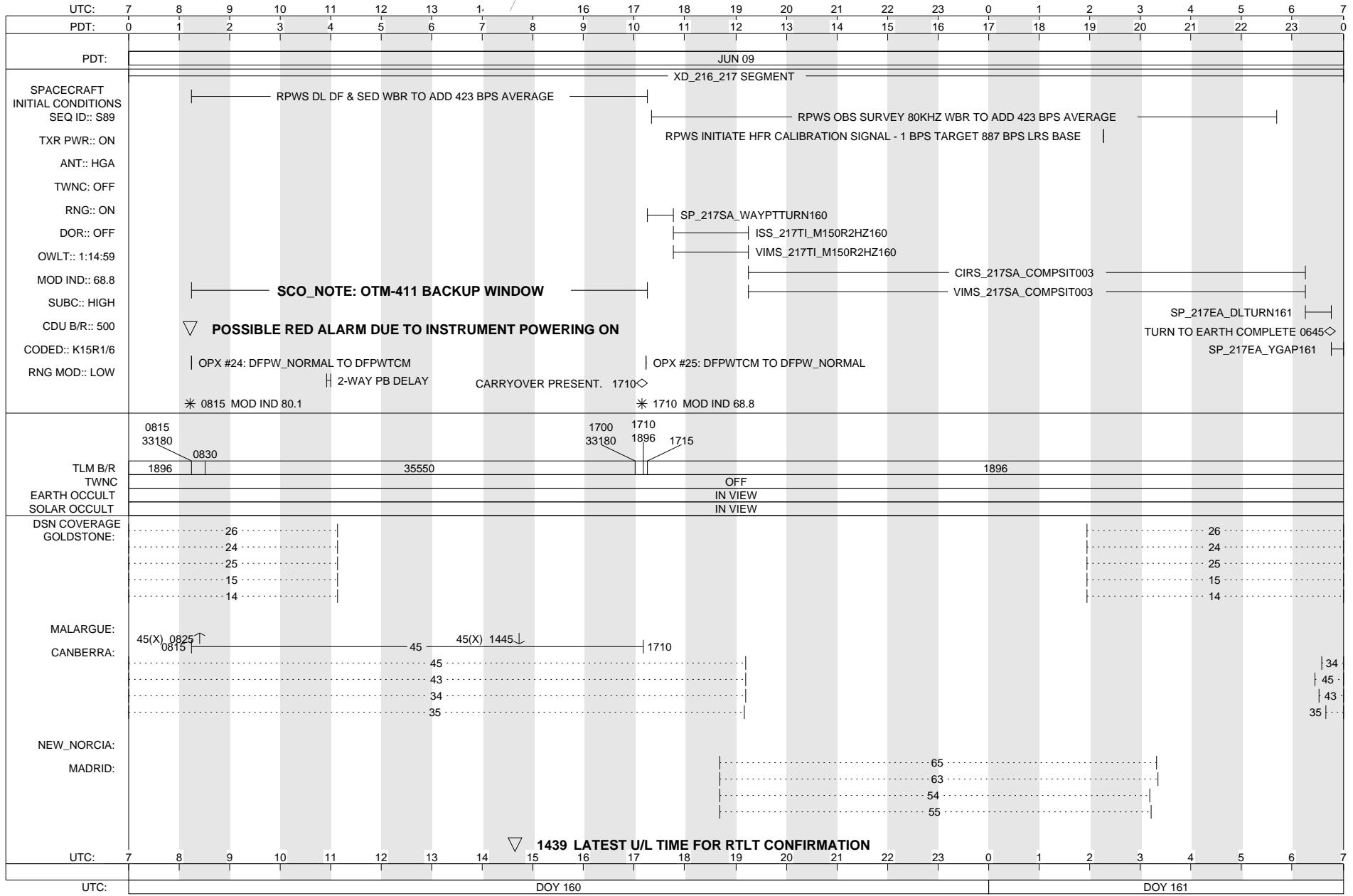
ISSUE DATE: 05/26/15

TUESDAY 160-161

JUNE 9, 2015 - JUNE 10, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

ISSUE DATE: 05/26/15

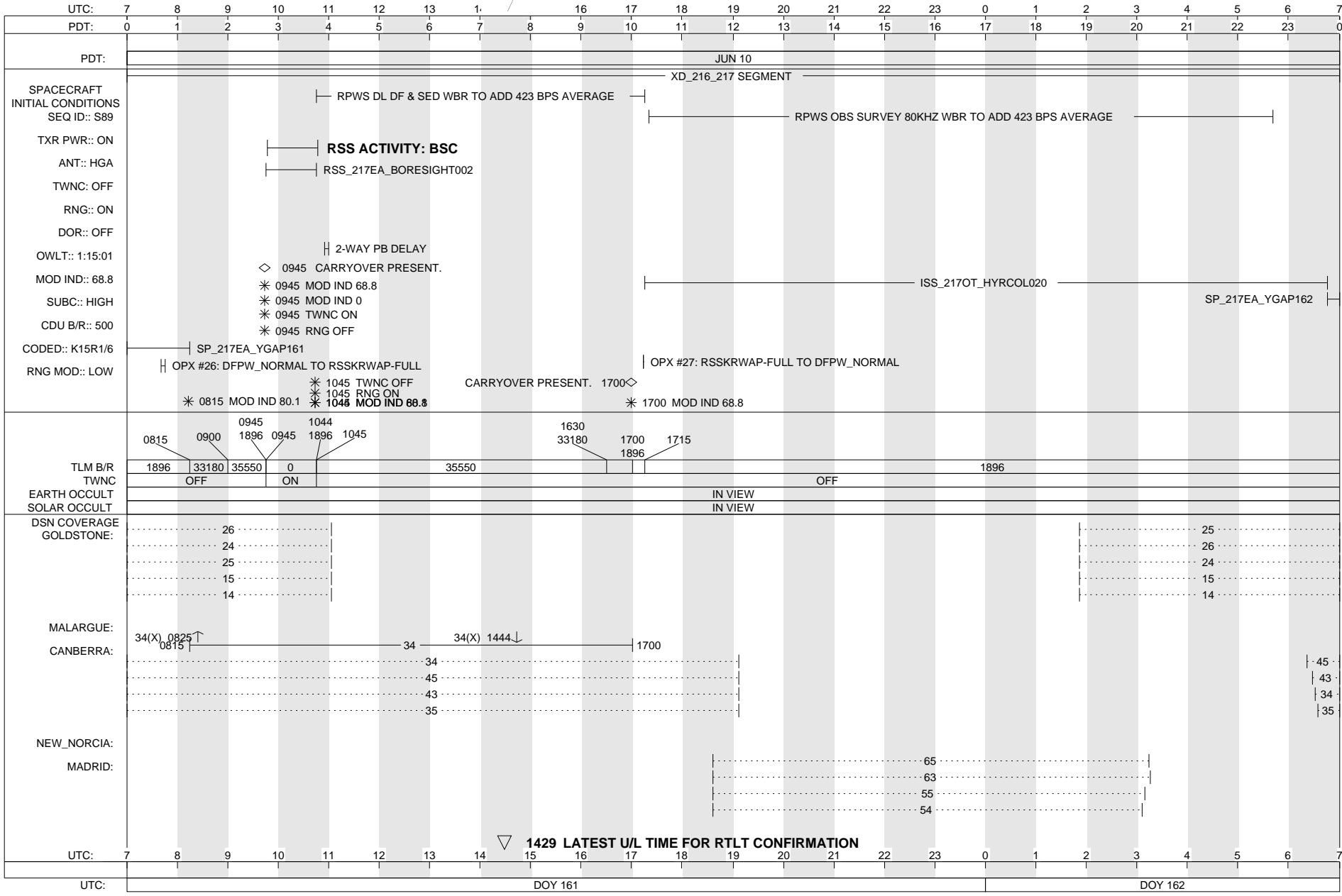
WEDNESDAY 161-162

JUNE 10, 2015 - JUNE 11, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

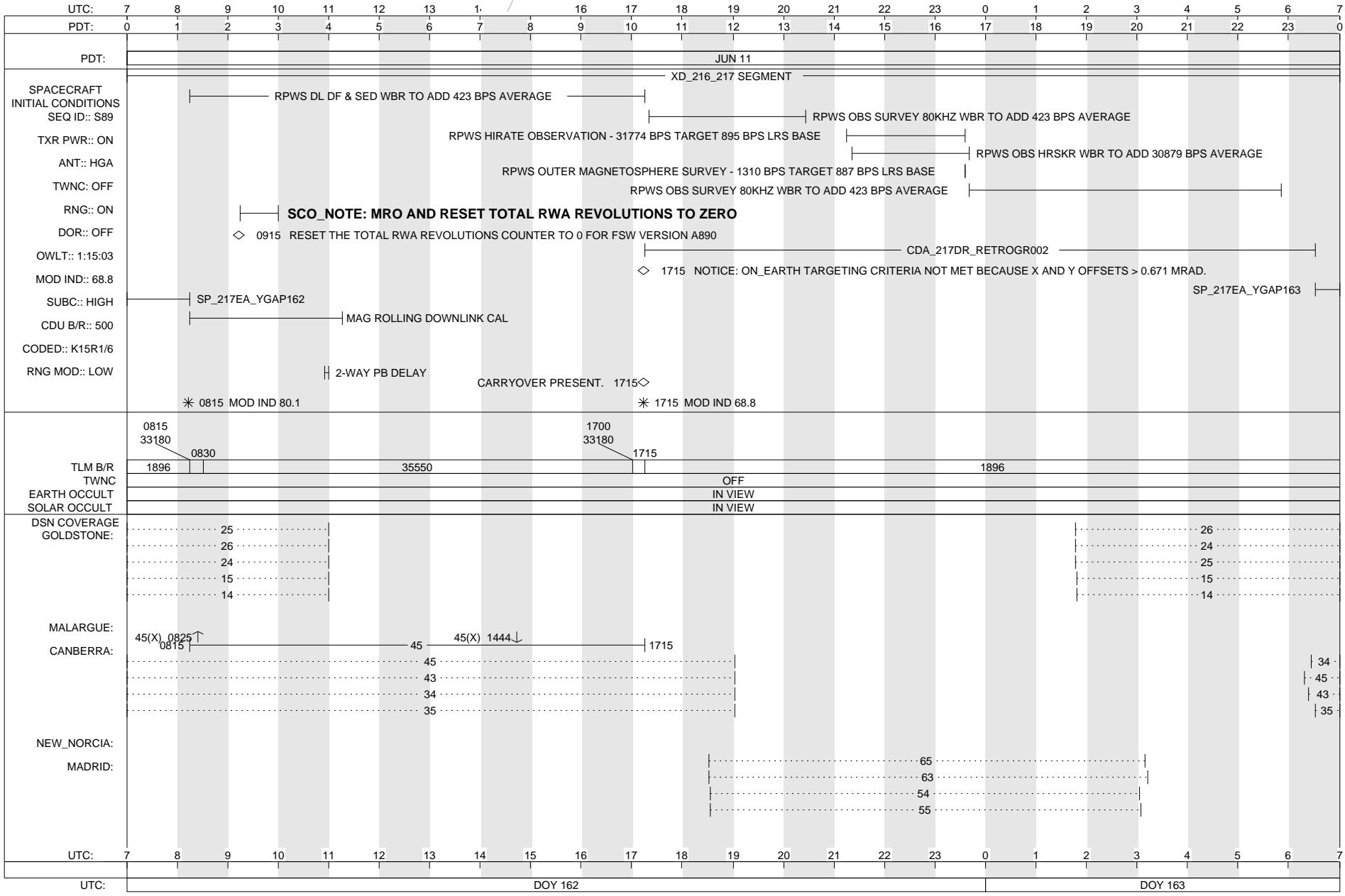


THURSDAY 162-163

JUNE 11, 2015 - JUNE 12, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

ISSUE DATE: 05/26/15

FRIDAY

163-164

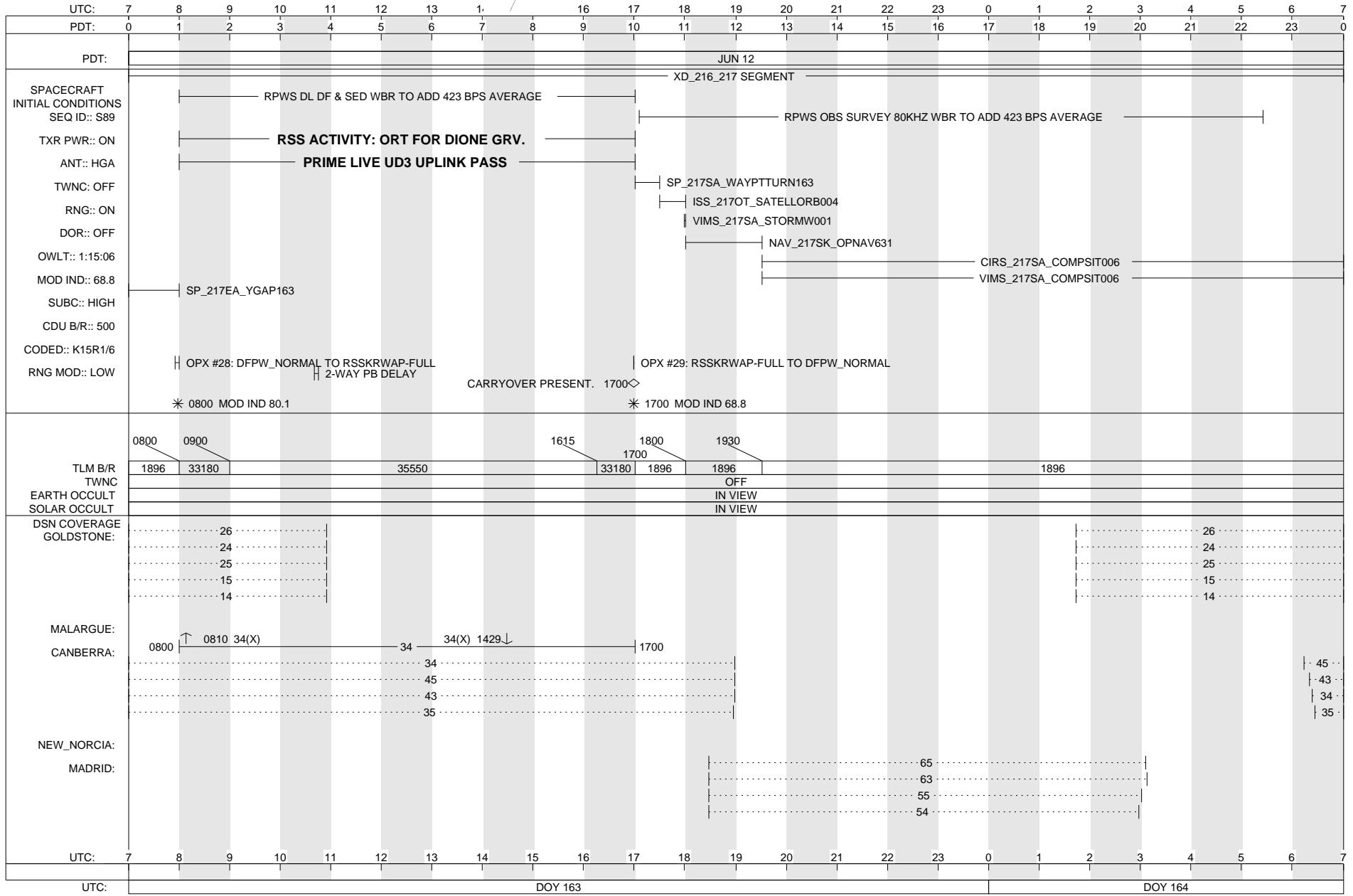
JUNE 12, 2015 - JUNE 13, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



ISSUE DATE: 05/26/15

SATURDAY 164-165

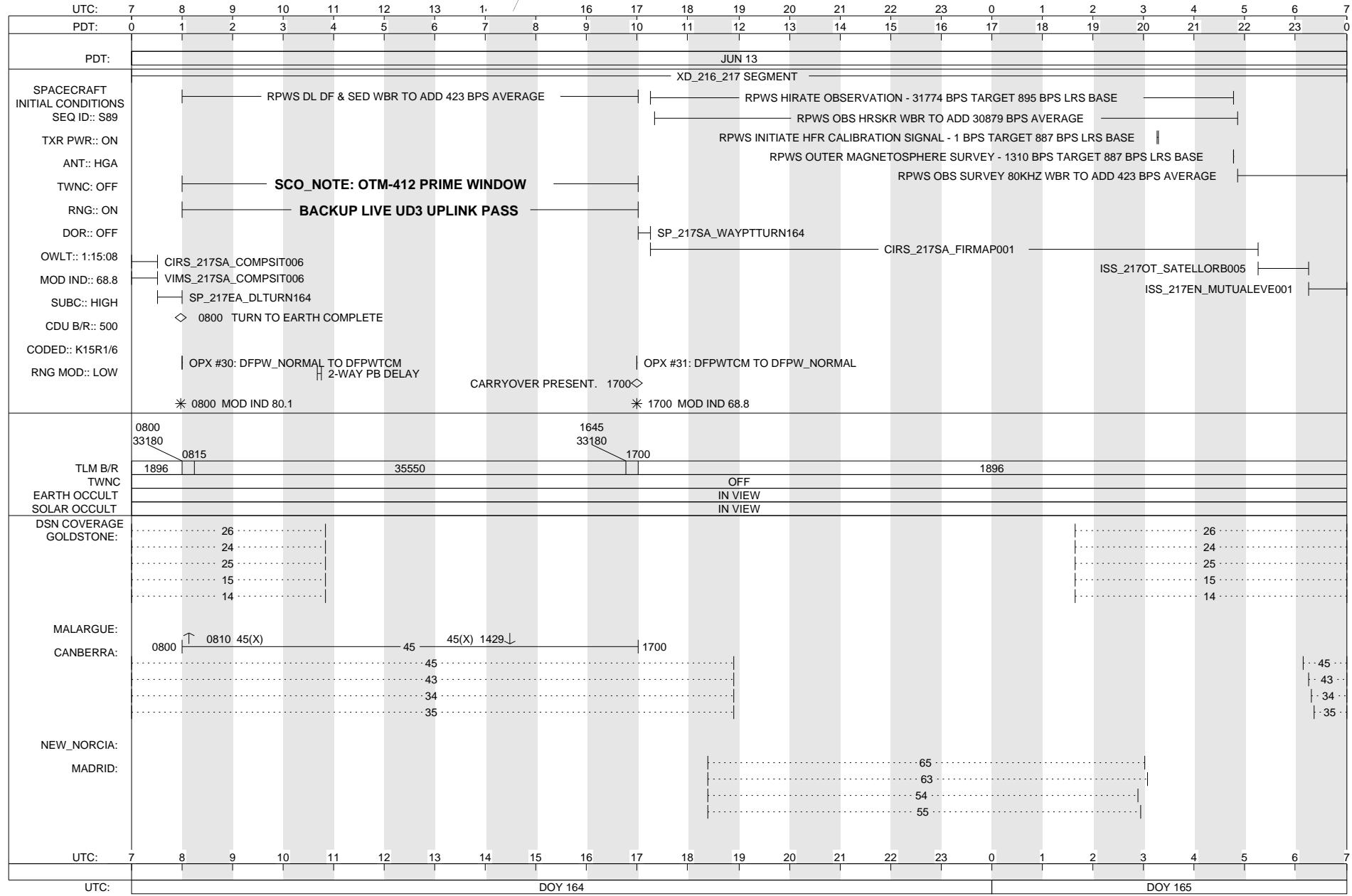
JUNE 13, 2015 - JUNE 14, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



SUNDAY

165-166

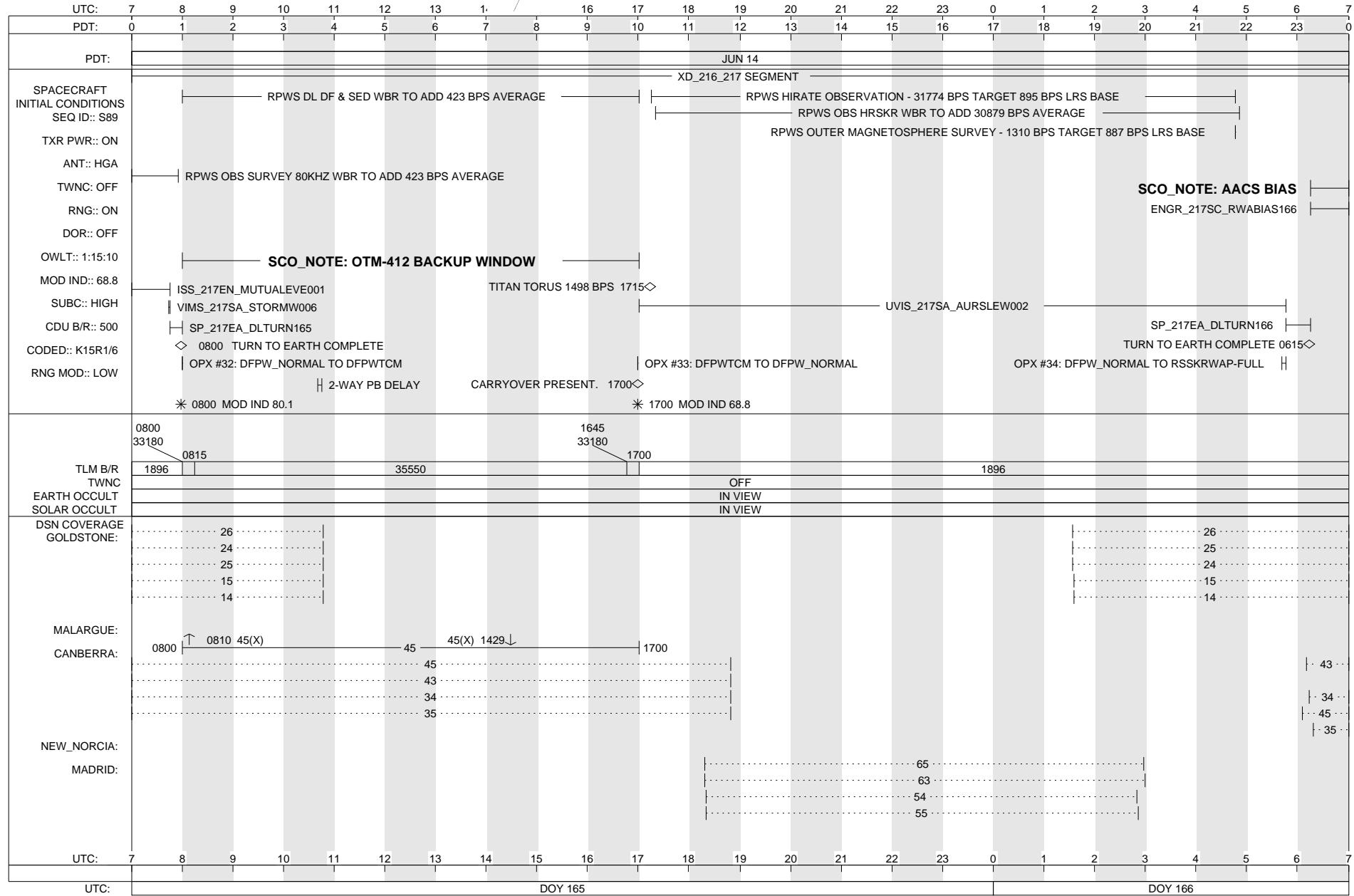
JUNE 14, 2015 - JUNE 15, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



ISSUE DATE: 05/26/15

MONDAY 166-167

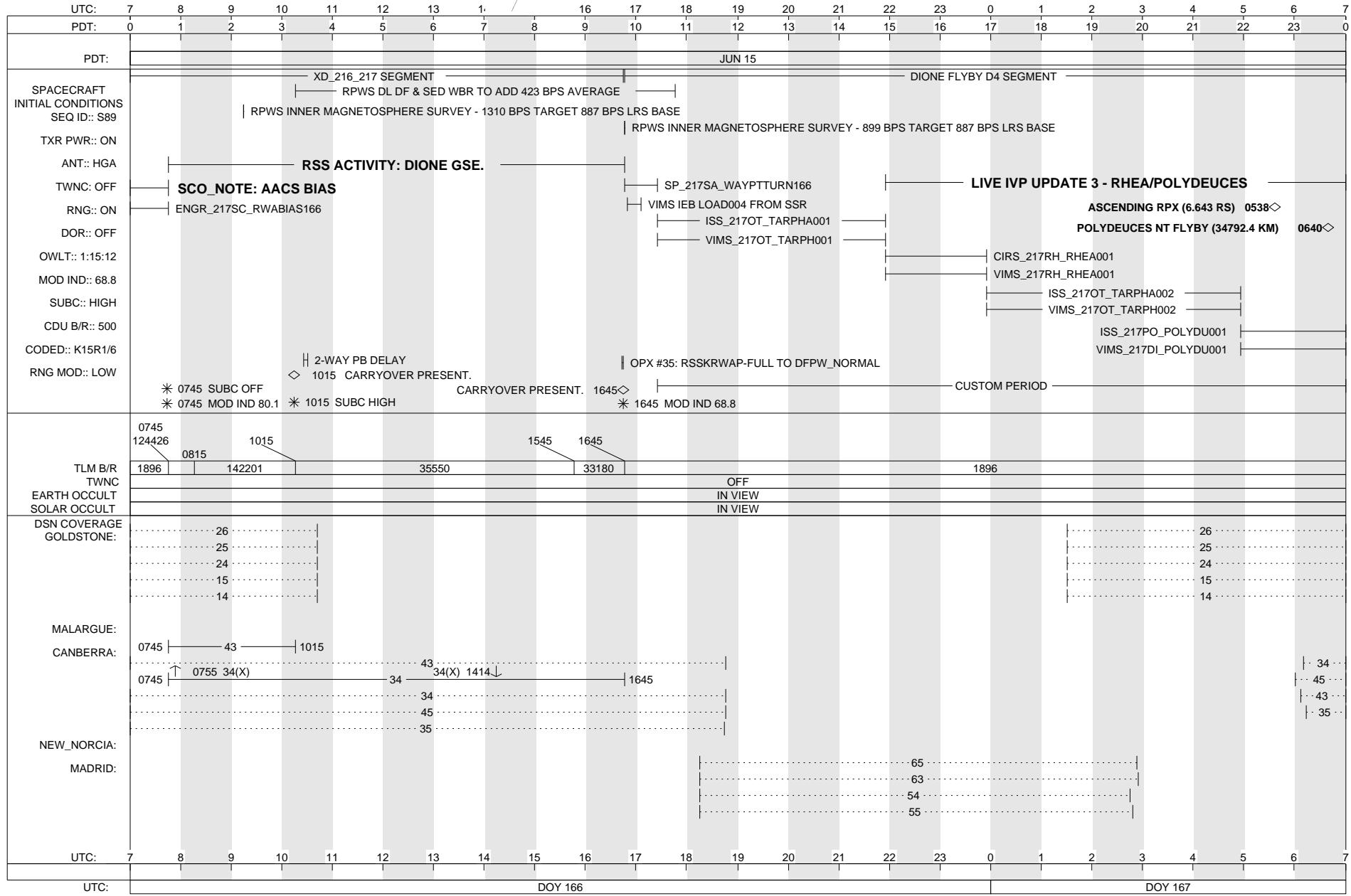
JUNE 15, 2015 - JUNE 16, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



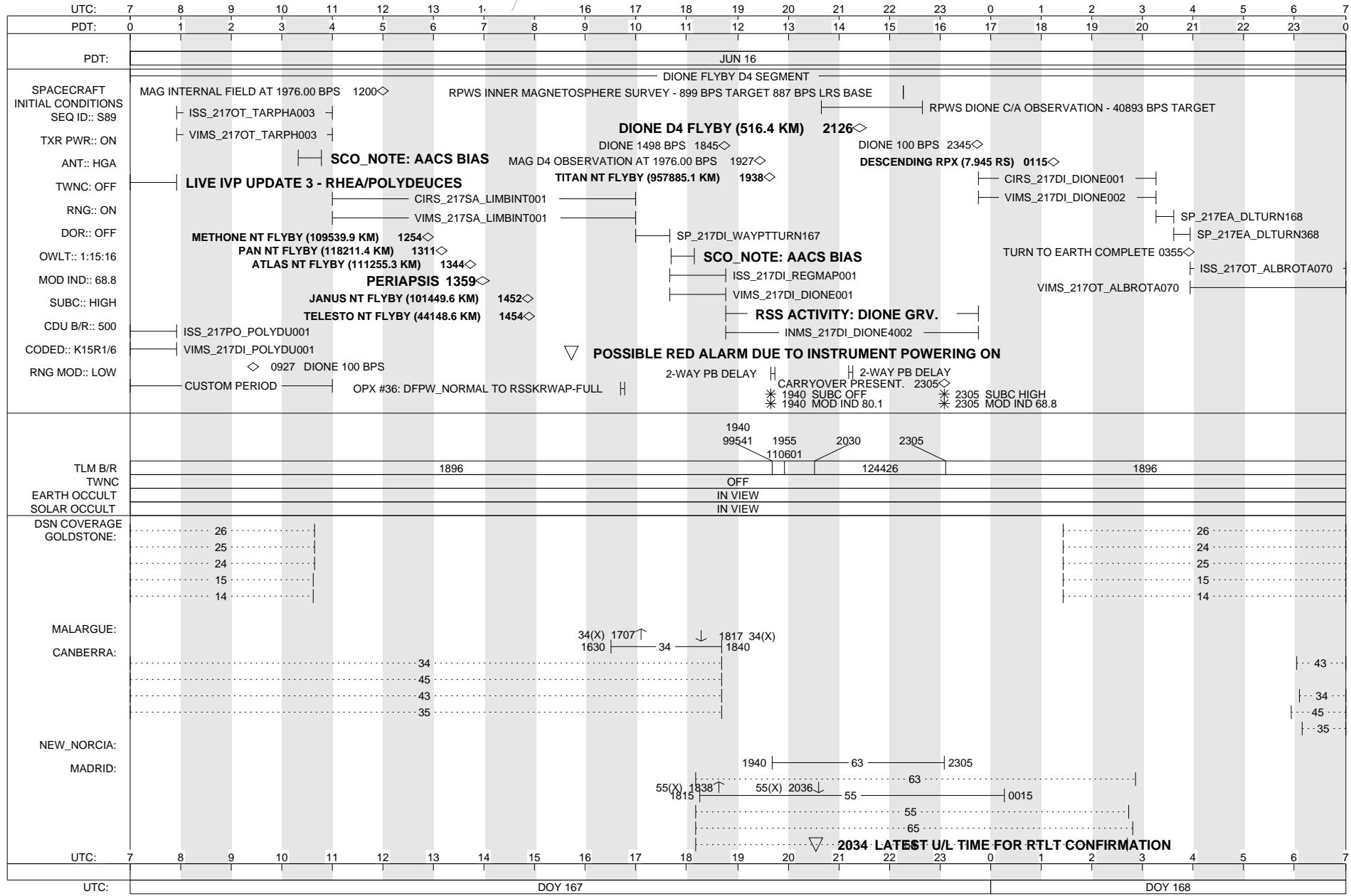
ISSUE DATE: 05/26/15

TUESDAY 167-168

JUNE 16, 2015 - JUNE 17, 2015



CASSINI SFOS

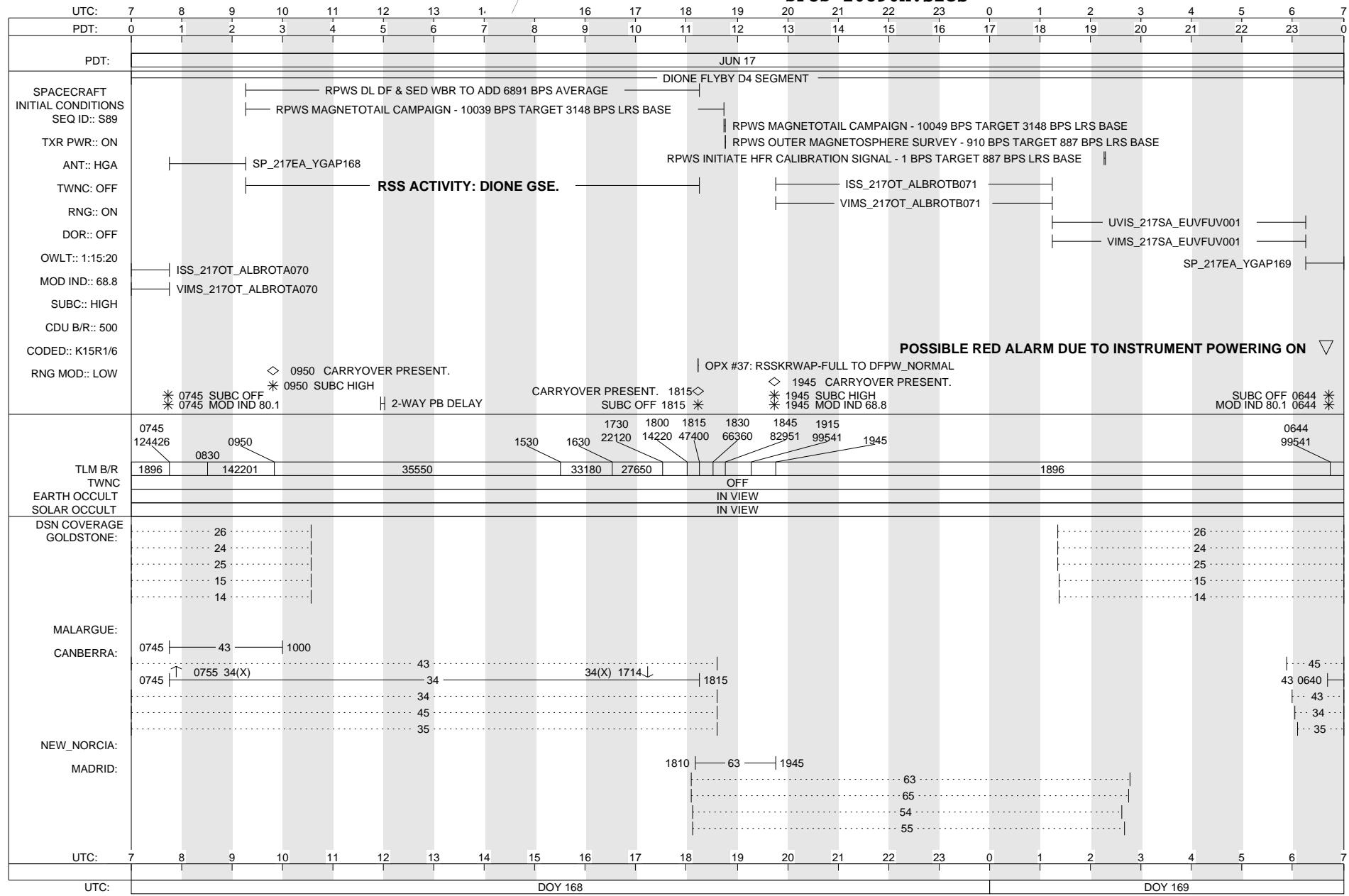
SOE z0890h.soe
SFOS z0890h.sfos

WEDNESDAY 168-169

JUNE 17, 2015 - JUNE 18, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

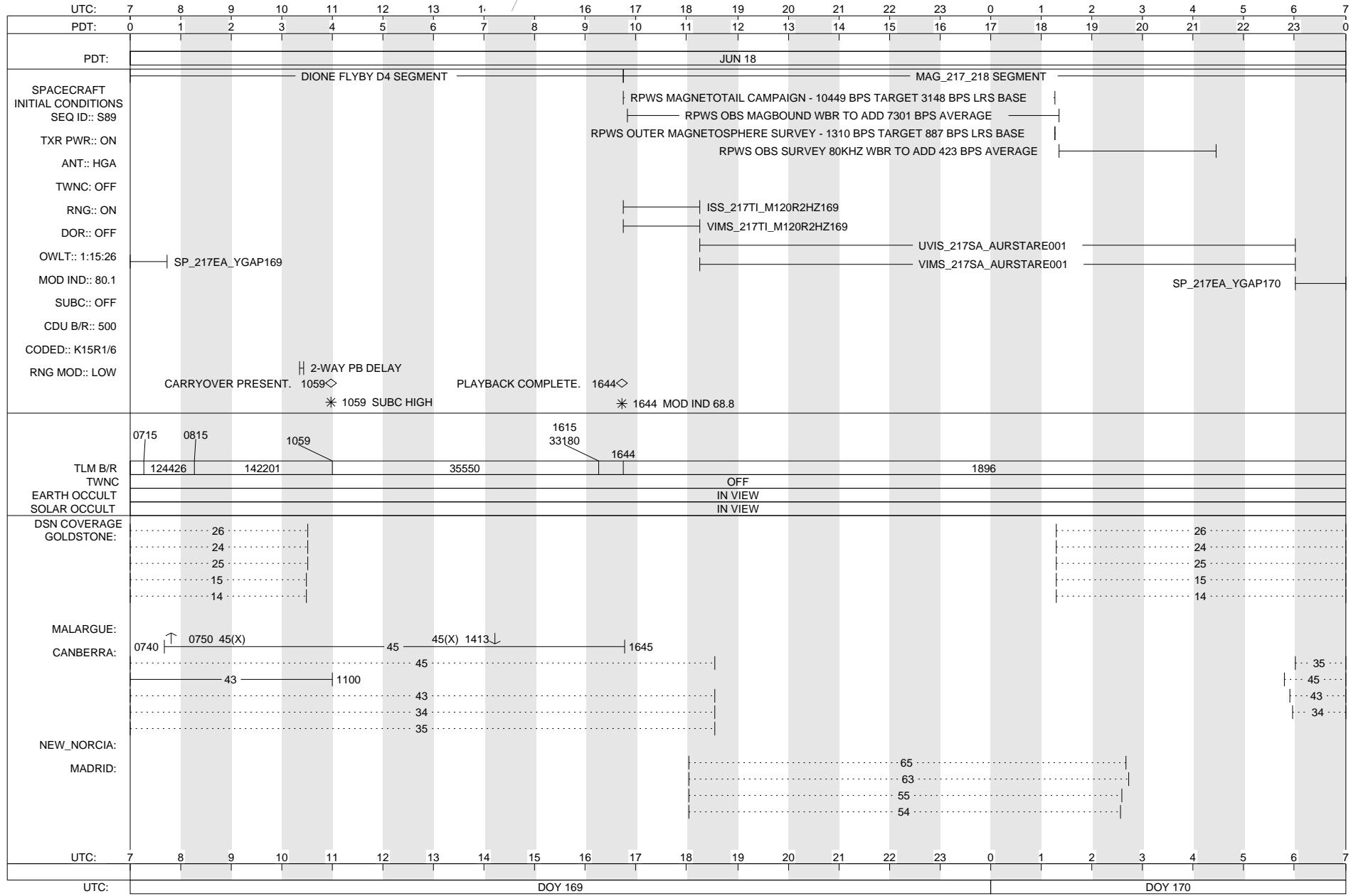
ISSUE DATE: 05/26/15

THURSDAY 169-170

JUNE 18, 2015 - JUNE 19, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

ISSUE DATE: 05/26/15

FRIDAY

170-171

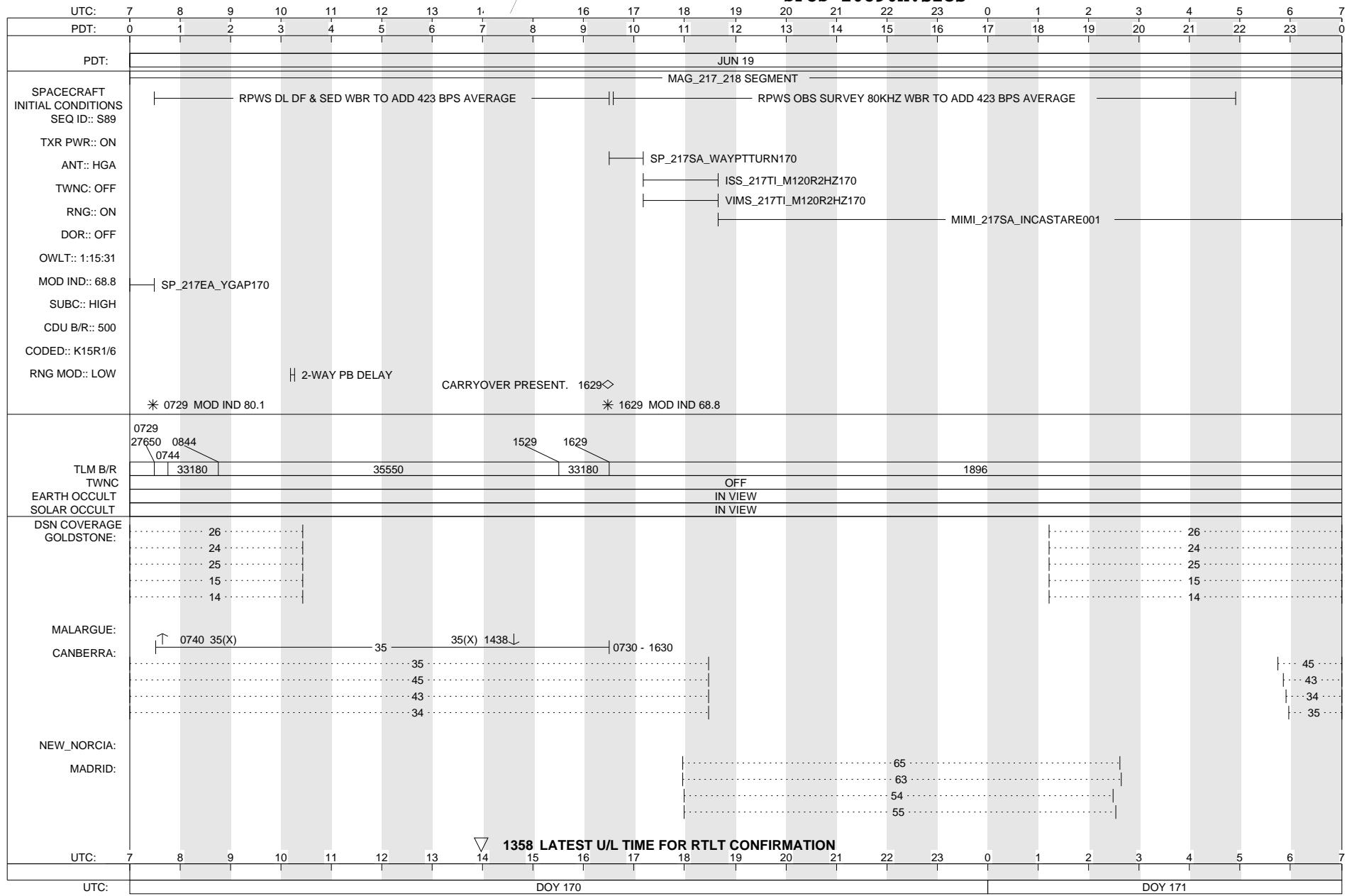
JUNE 19, 2015 - JUNE 20, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



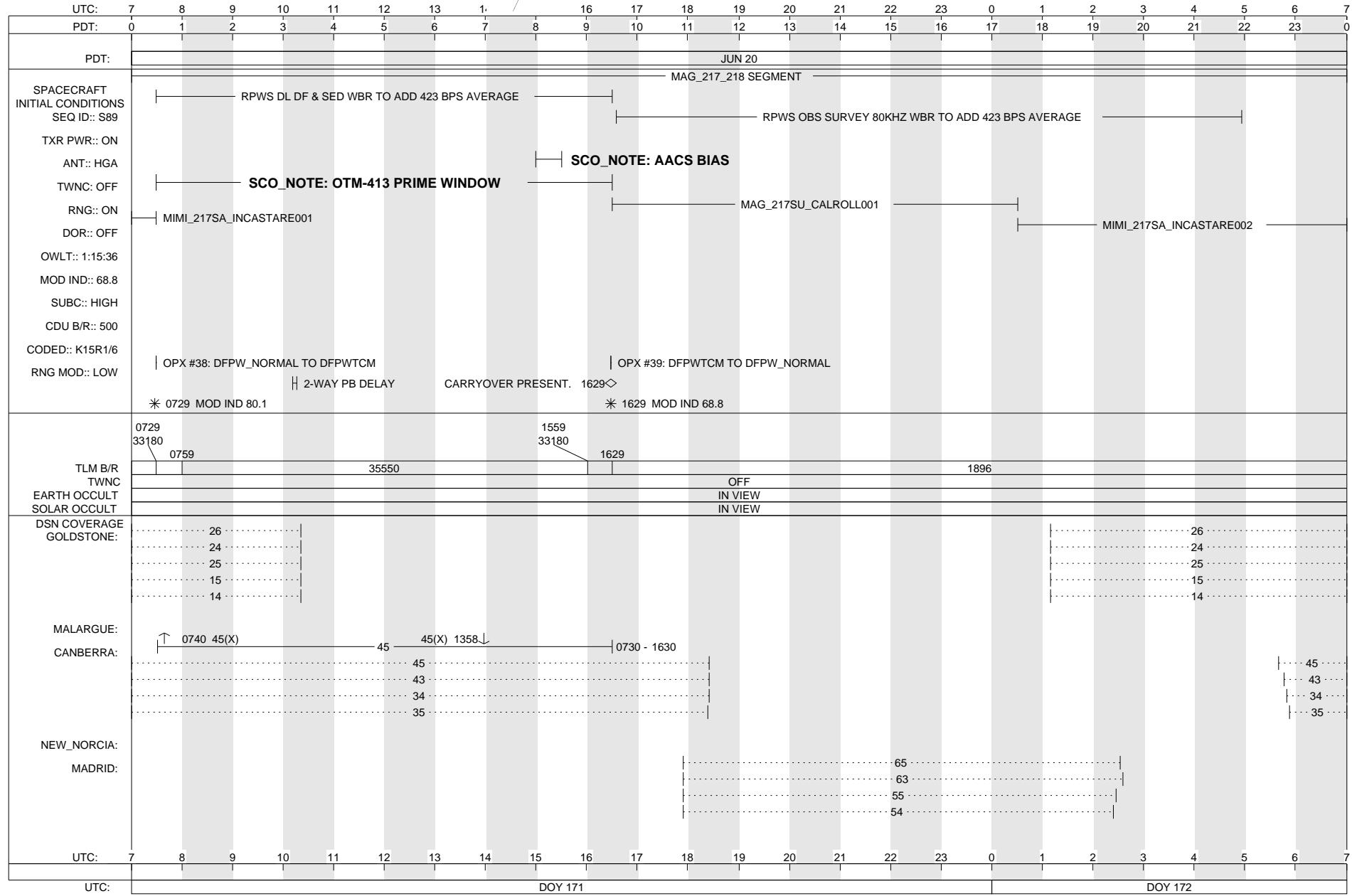
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SATURDAY 171-172

JUNE 20, 2015 - JUNE 21, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

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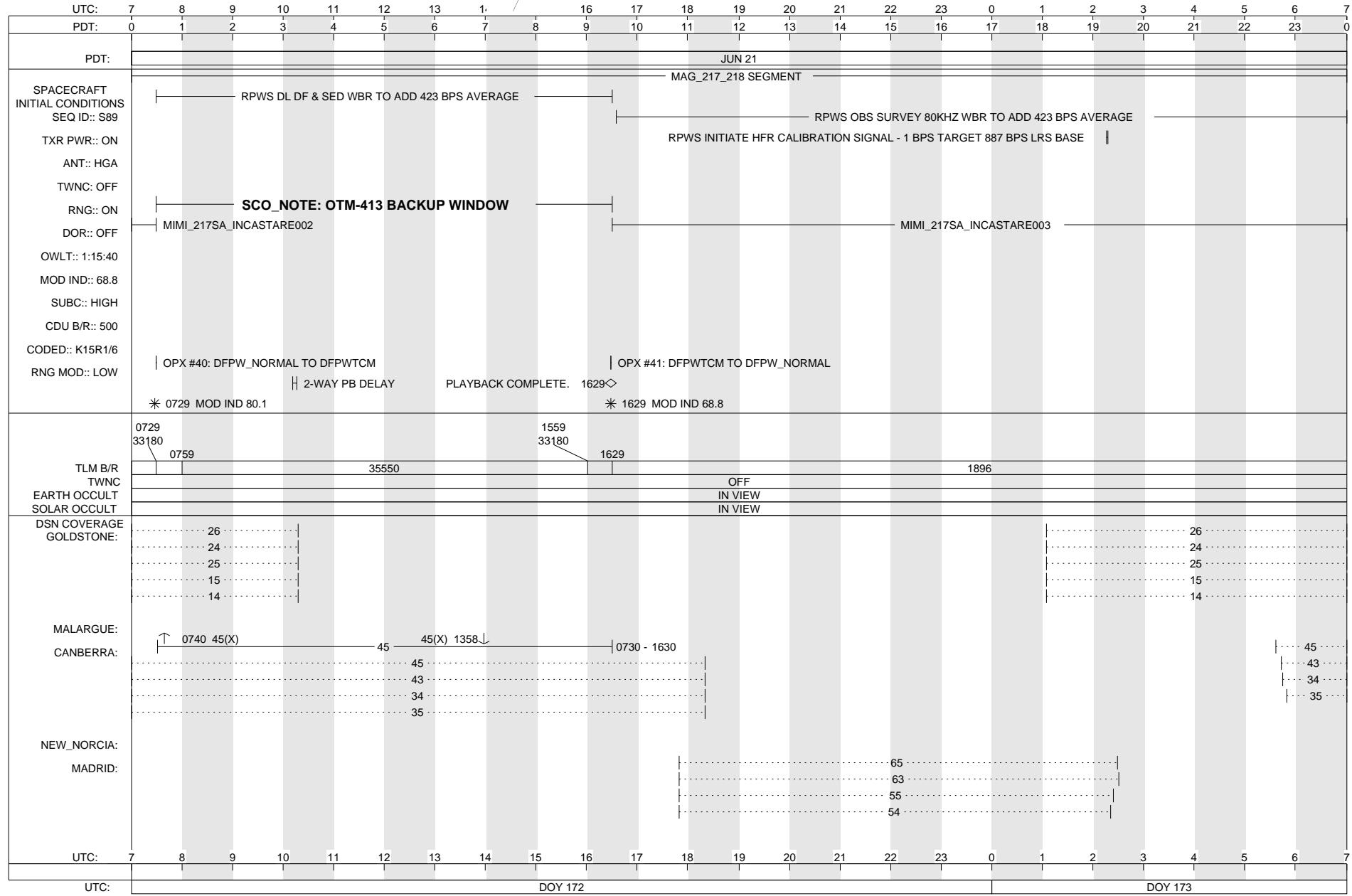
SUNDAY

172-173

JUNE 21, 2015 - JUNE 22, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

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MONDAY 173-174

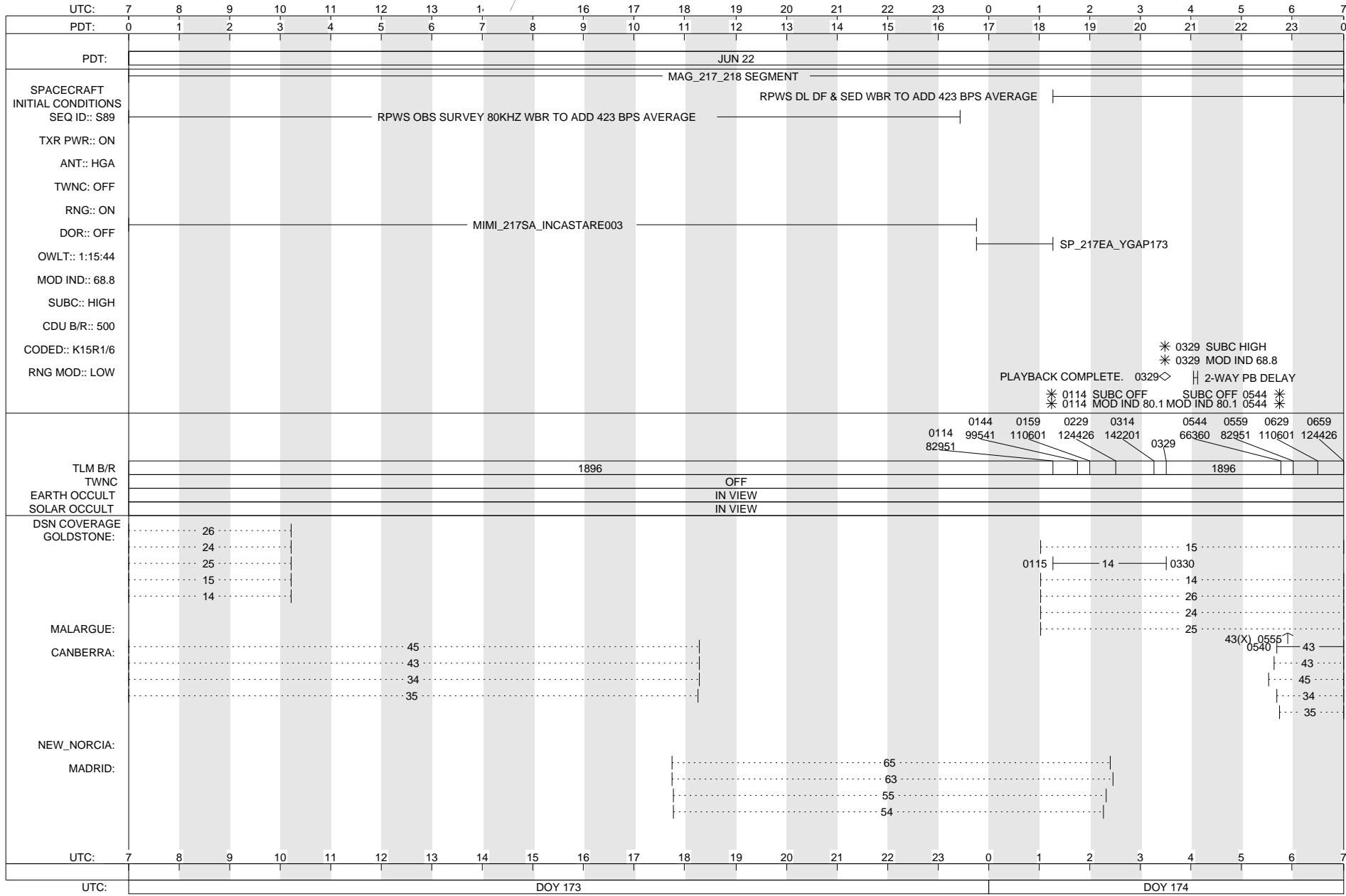
JUNE 22, 2015 - JUNE 23, 2015



CASSINI SFOS

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SFOS z0890h.sfos



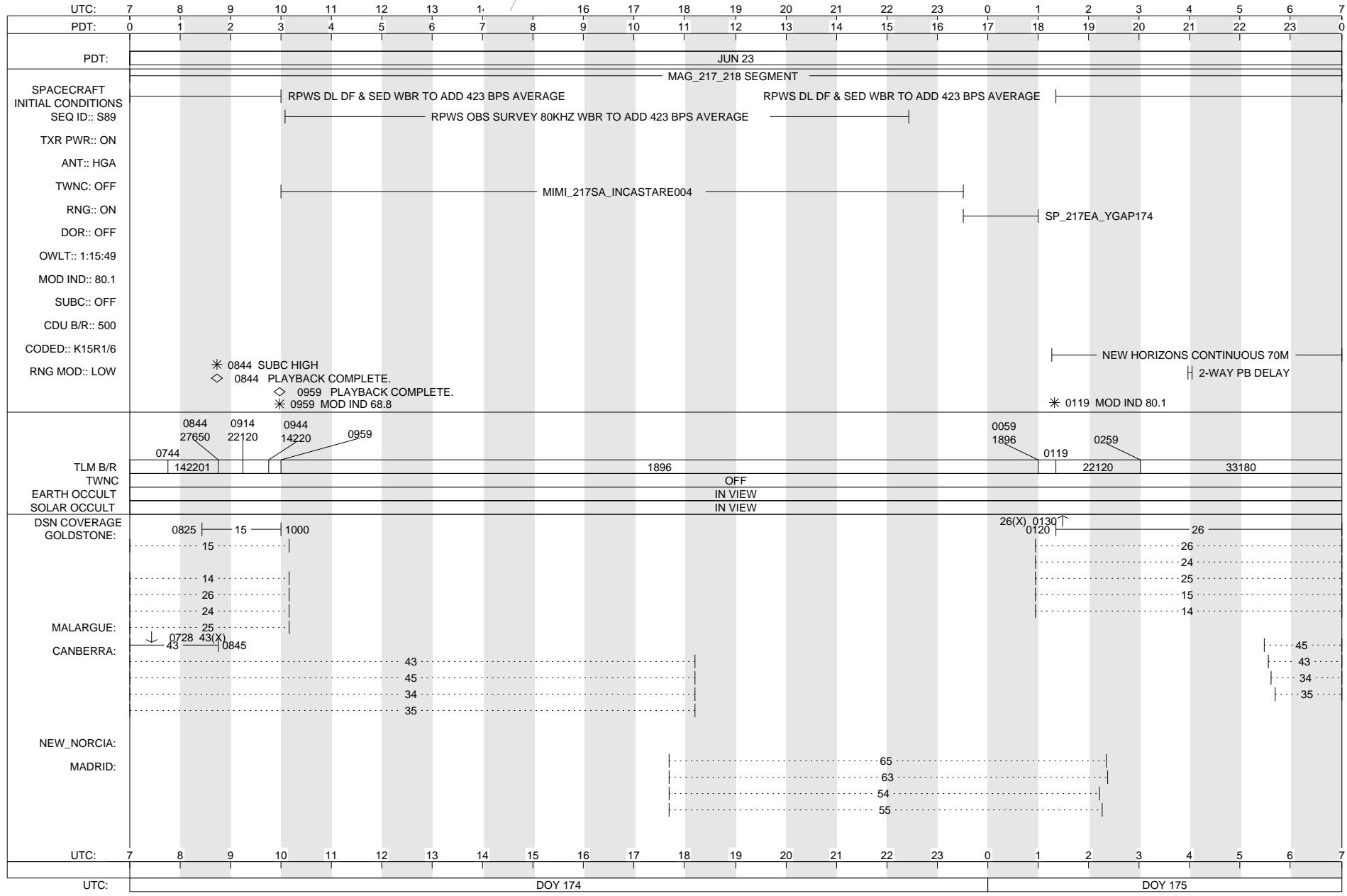
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TUESDAY 174-175

JUNE 23, 2015 - JUNE 24, 2015



CASSINI SFOS

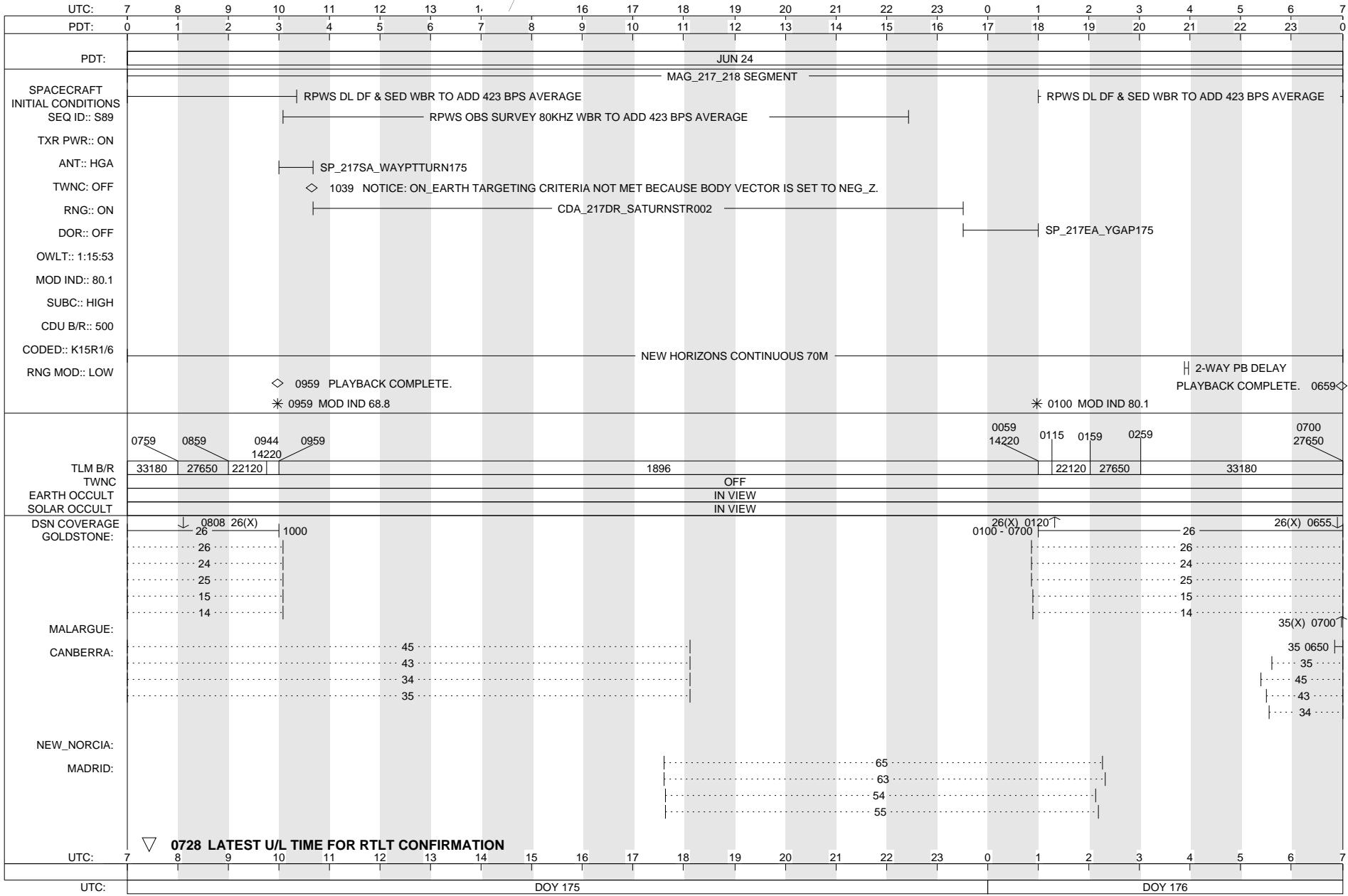
SOE z0890h.soe
SFOS z0890h.sfos

WEDNESDAY 175-176

JUNE 24, 2015 - JUNE 25, 2015



CASSINI SFOS

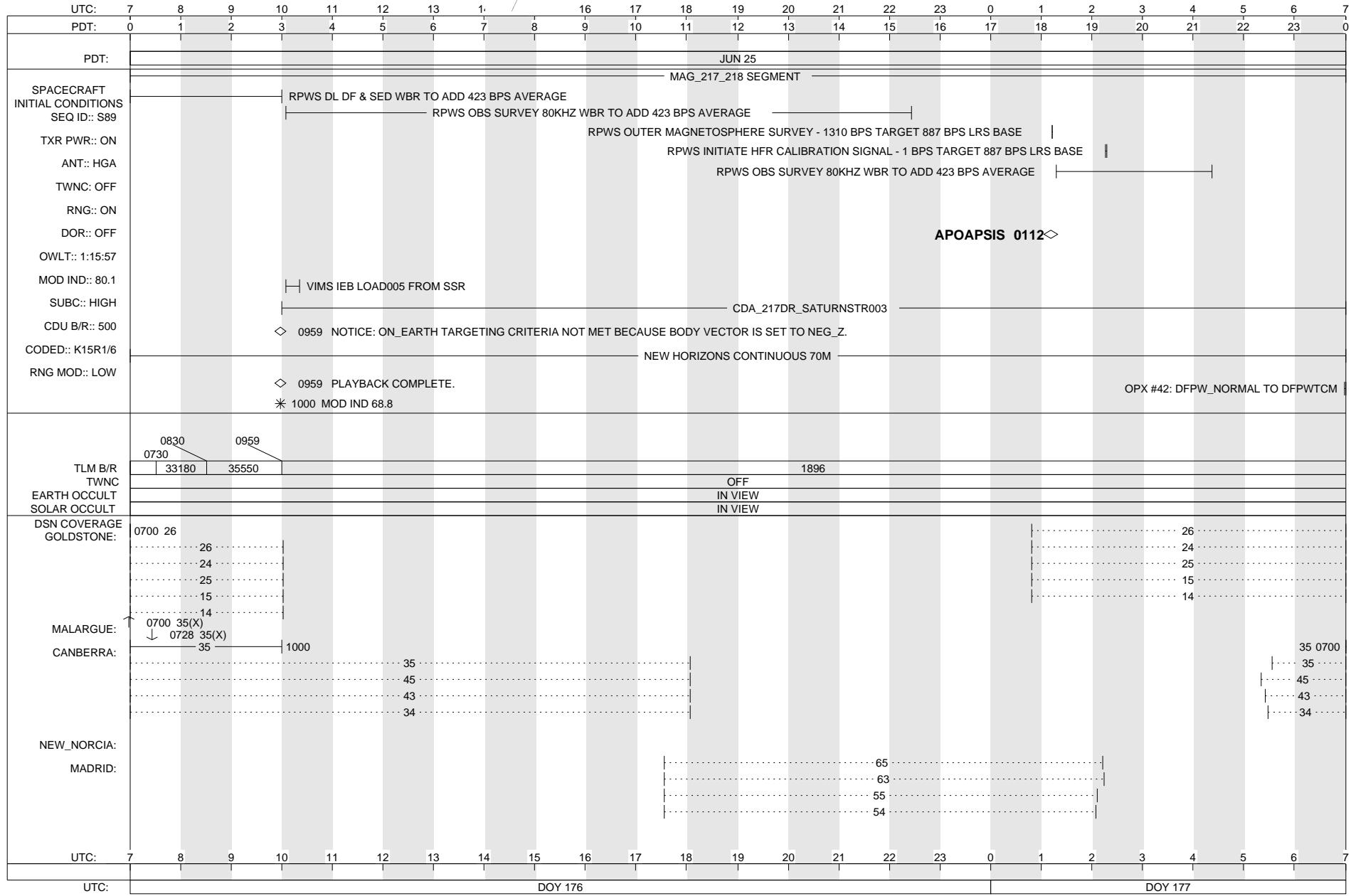
SOE z0890h.soe
SFOS z0890h.sfos

THURSDAY 176-177

JUNE 25, 2015 - JUNE 26, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

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FRIDAY

177-178

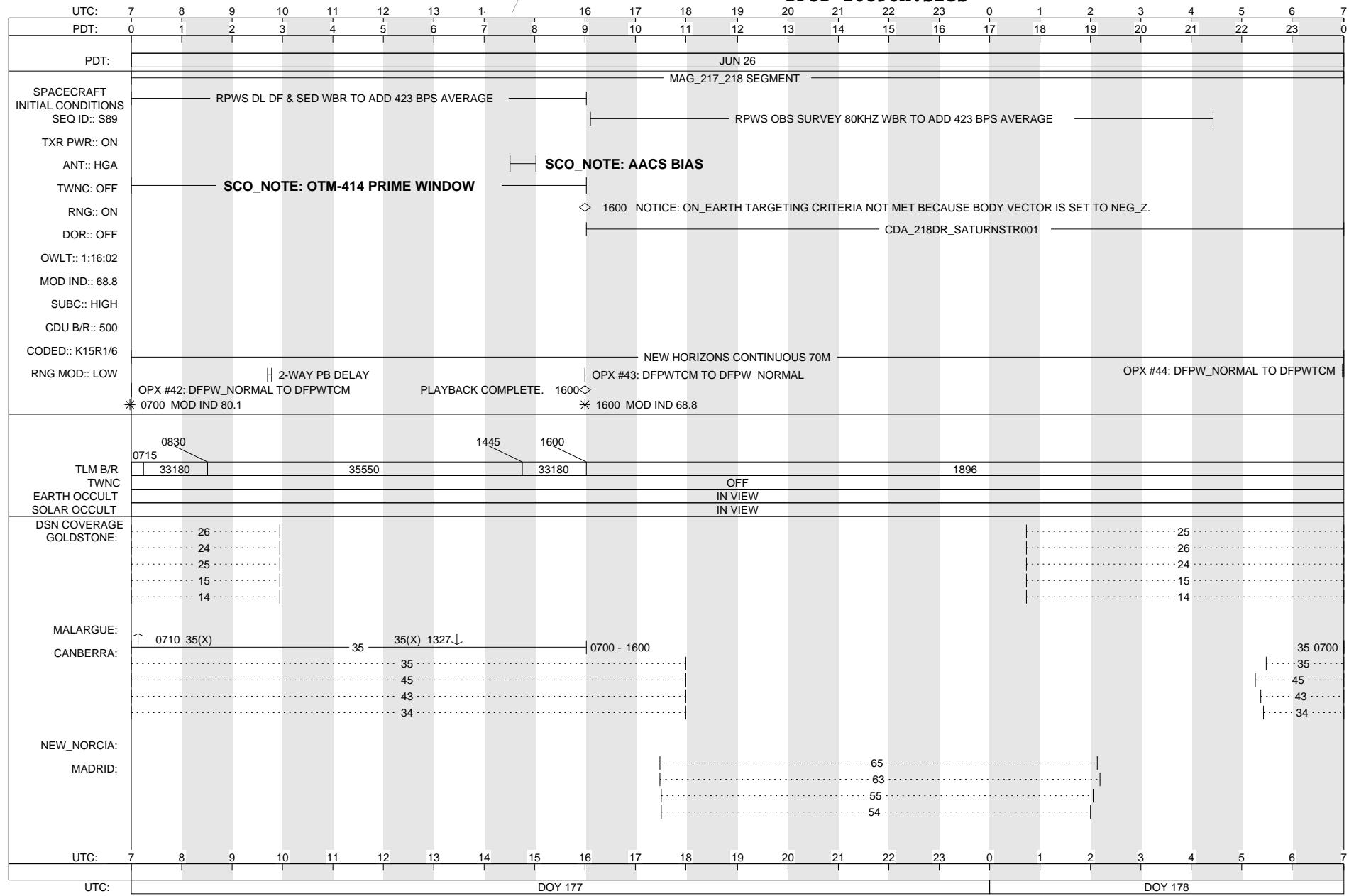
JUNE 26, 2015 - JUNE 27, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



SATURDAY 178-179

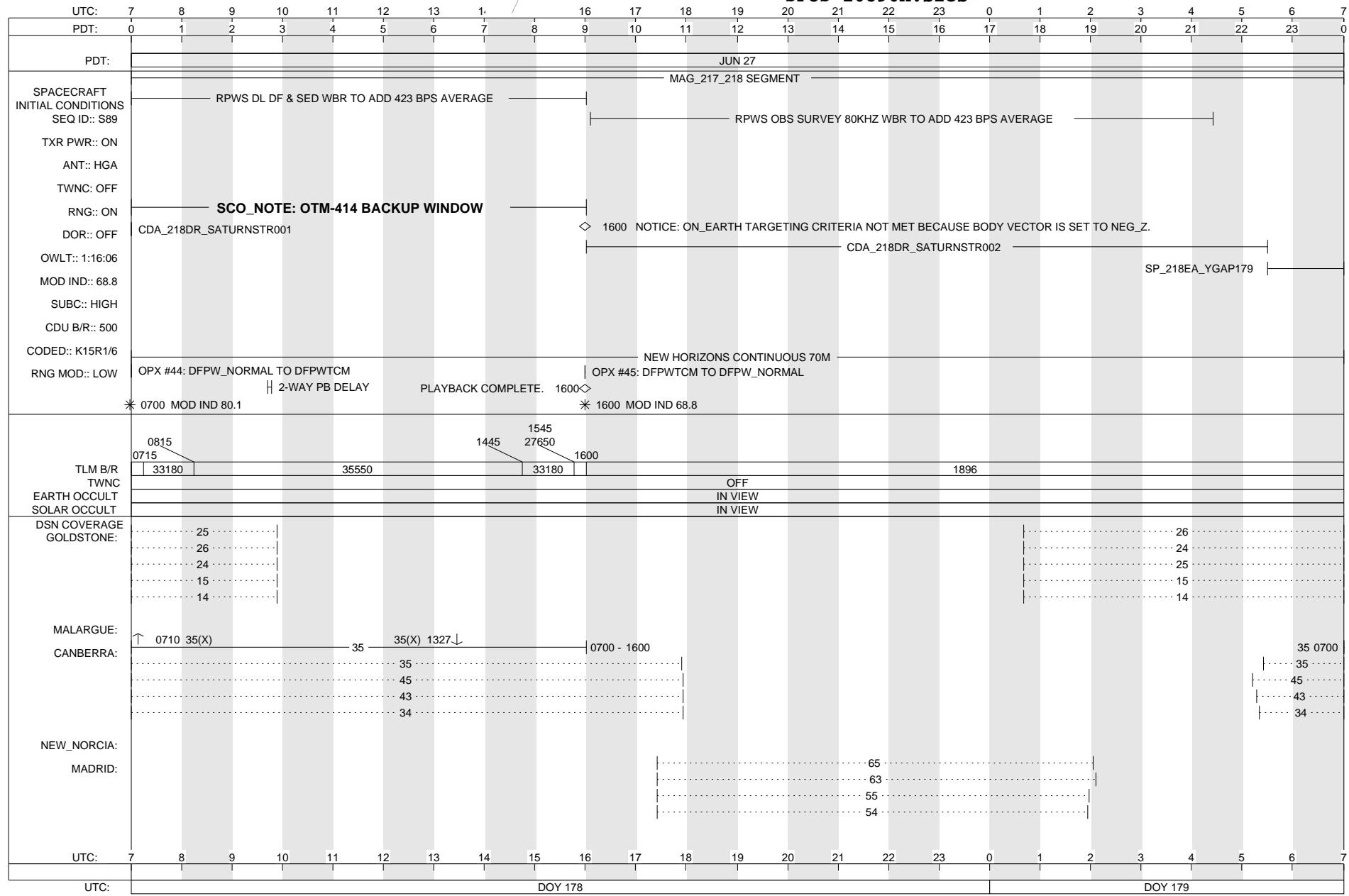
JUNE 27, 2015 - JUNE 28, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



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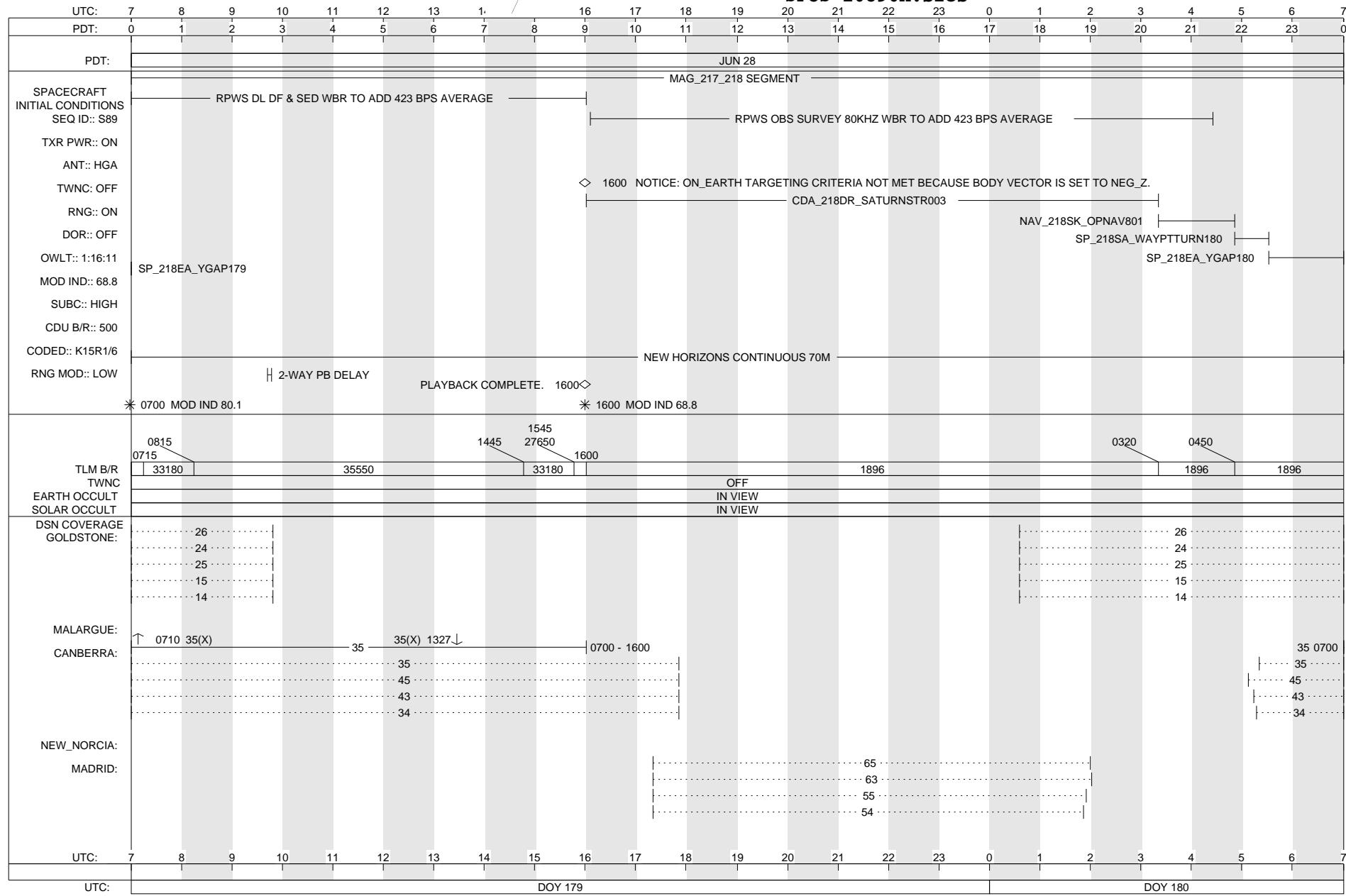
SUNDAY

179-180

JUNE 28, 2015 - JUNE 29, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos


MONDAY 180-181

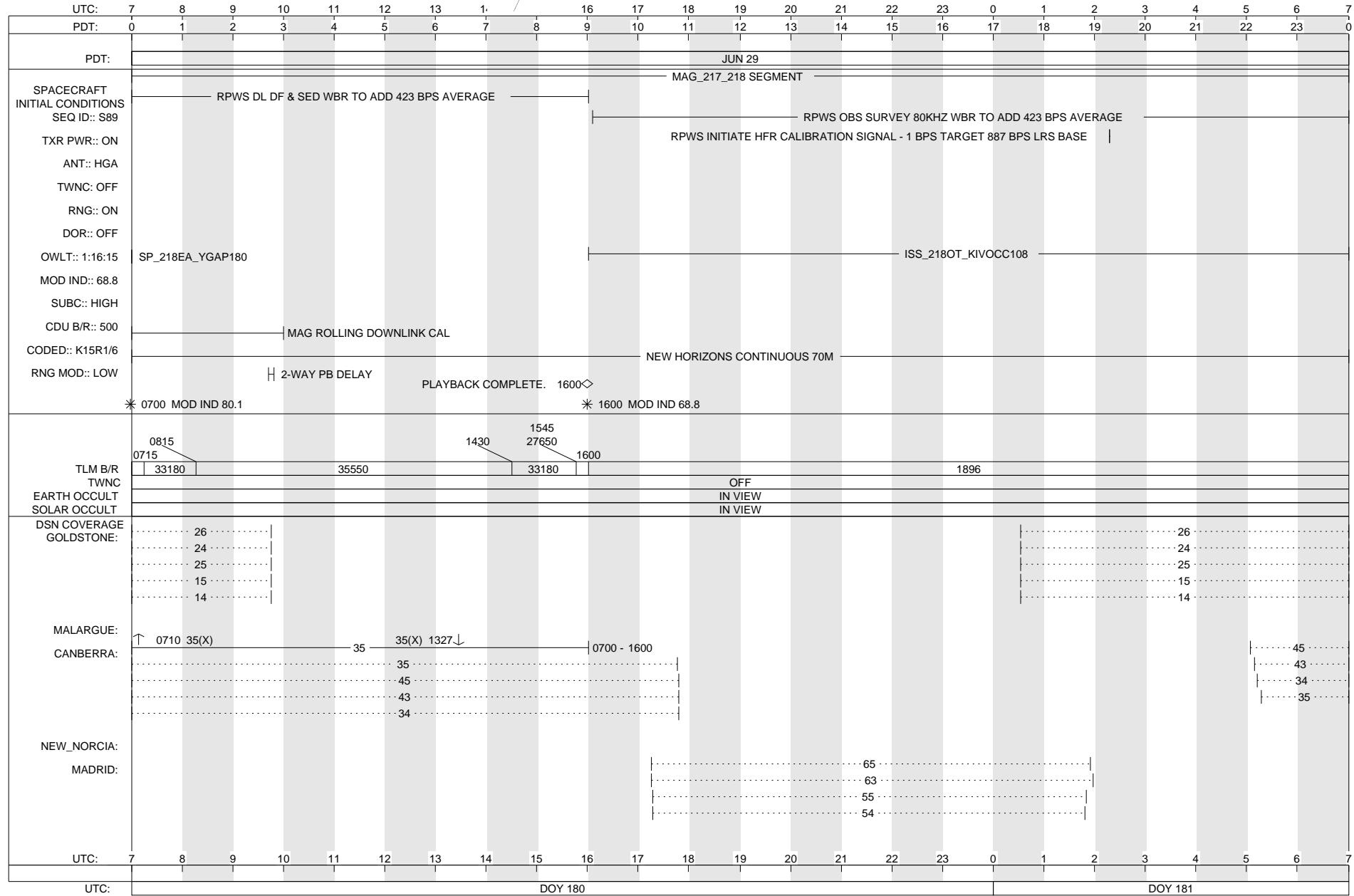
JUNE 29, 2015 - JUNE 30, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



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TUESDAY 181-182

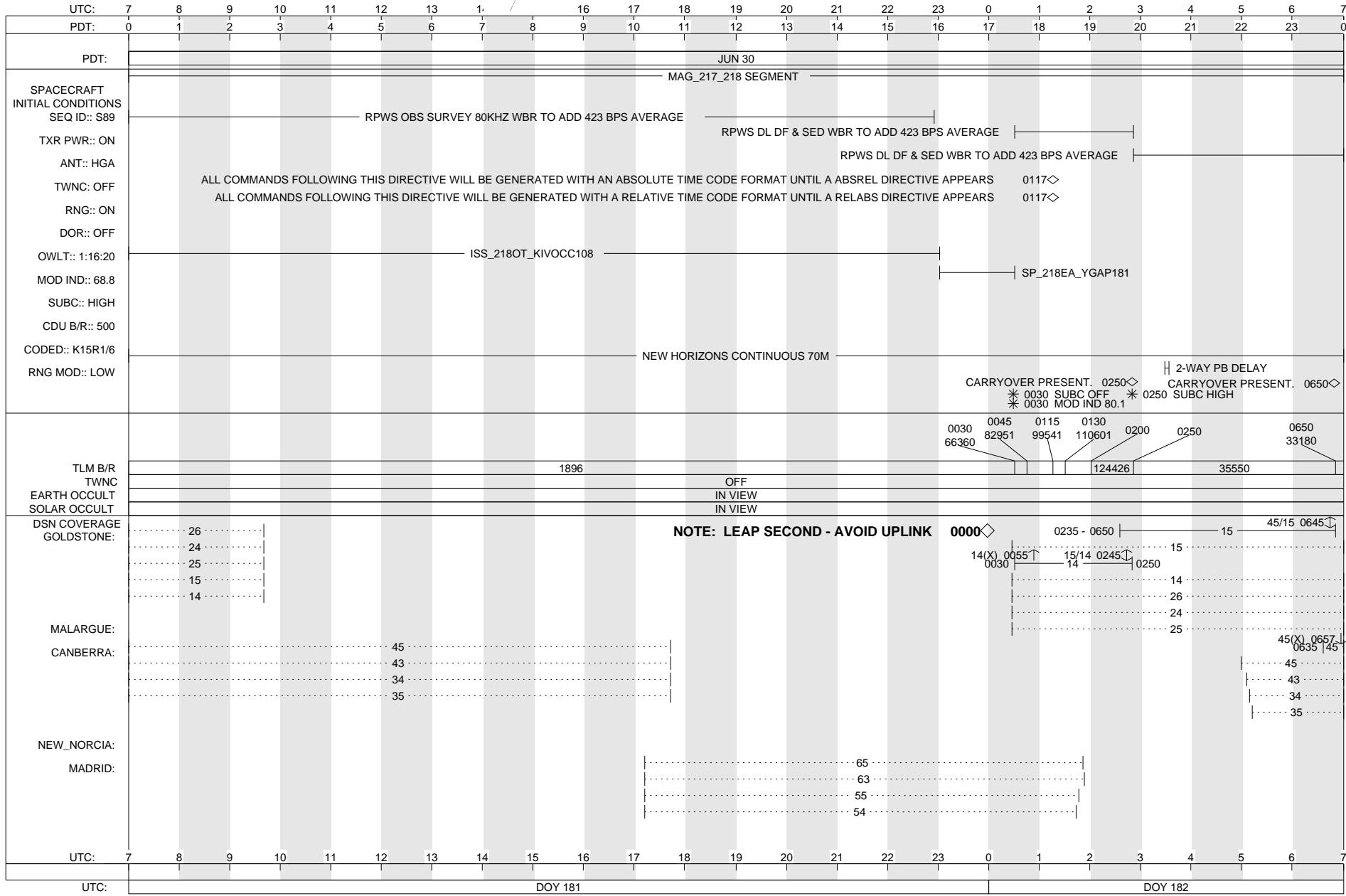
JUNE 30, 2015 - JULY 1, 2015



CASSINI SFOS

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SFOS z0890h.sfos



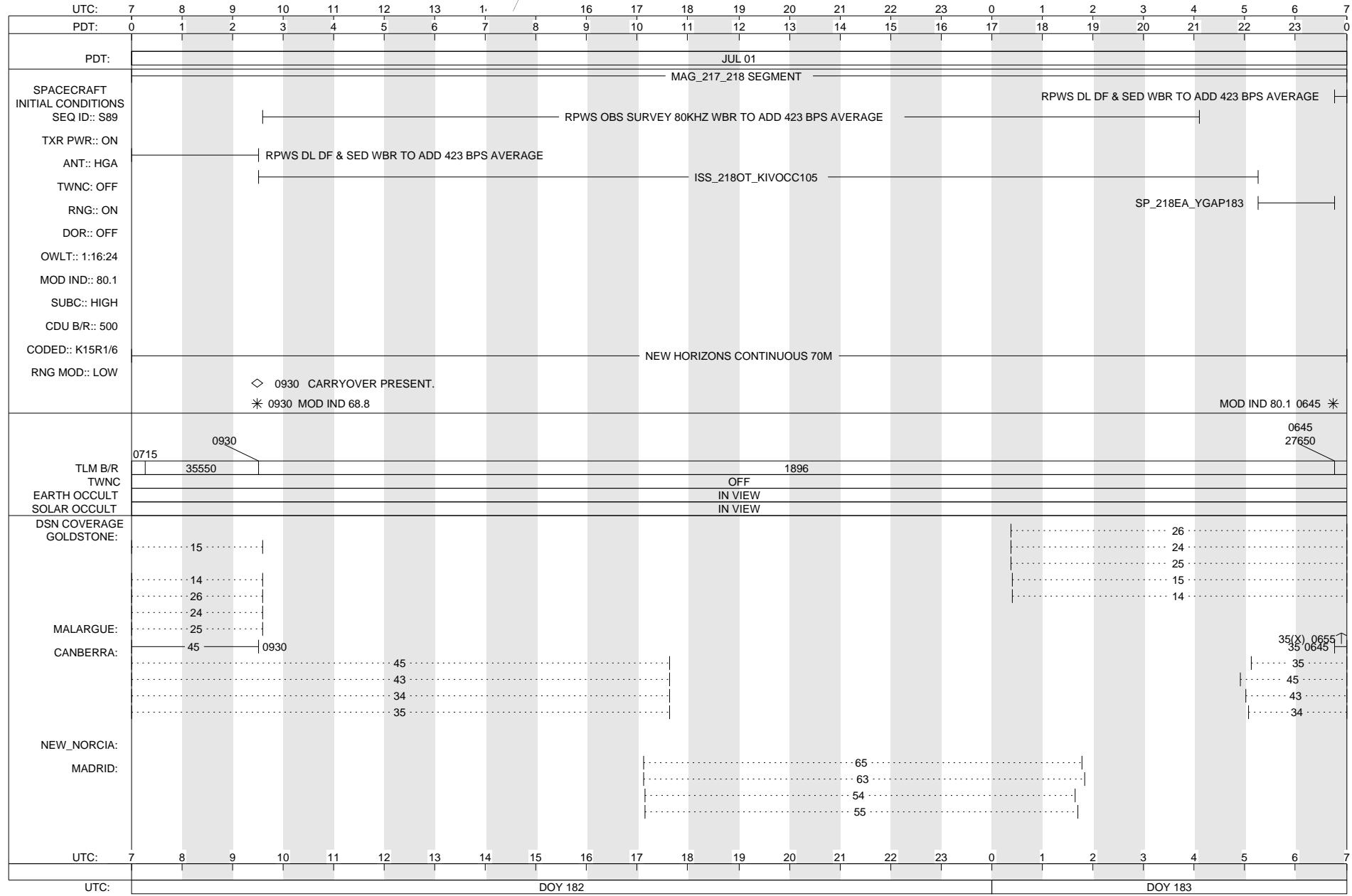
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WEDNESDAY 182-183

JULY 1, 2015 - JULY 2, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

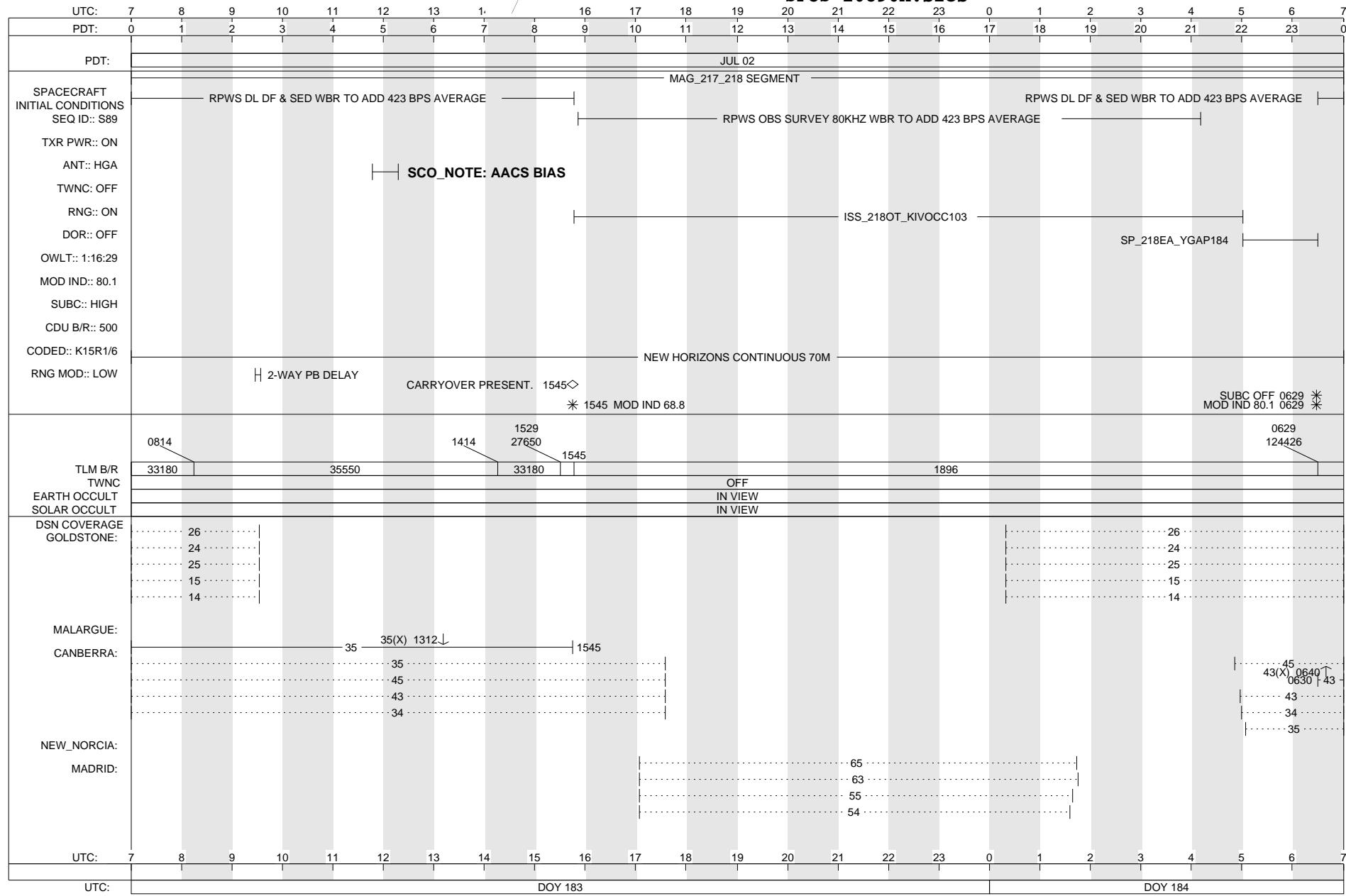
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THURSDAY 183-184

JULY 2, 2015 - JULY 3, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

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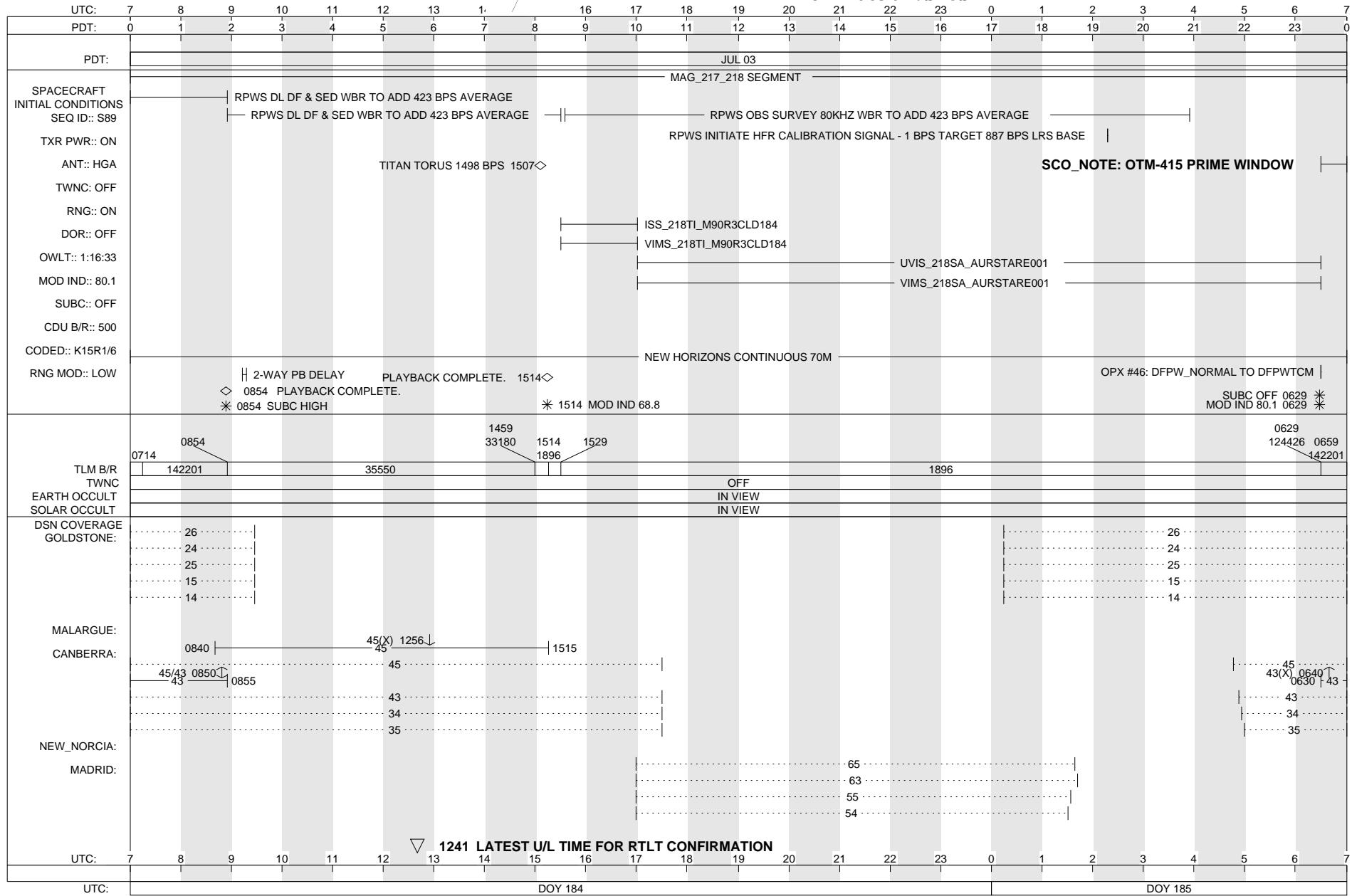
FRIDAY

184-185

JULY 3, 2015 - JULY 4, 2015



CASSINI SFOS

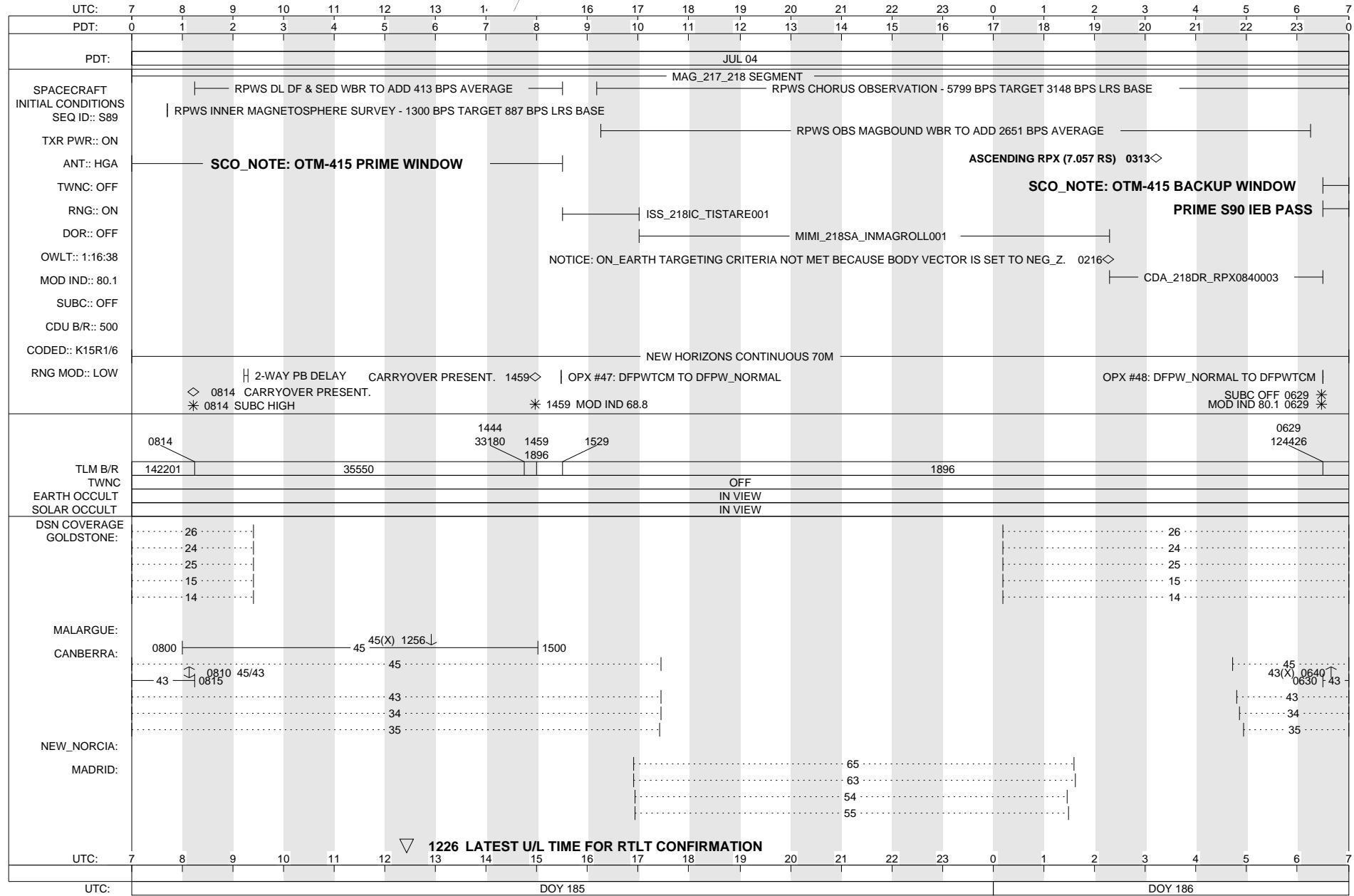
SOE z0890h.soe
SFOS z0890h.sfos

SATURDAY 185-186

JULY 4, 2015 - JULY 5, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

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SUNDAY

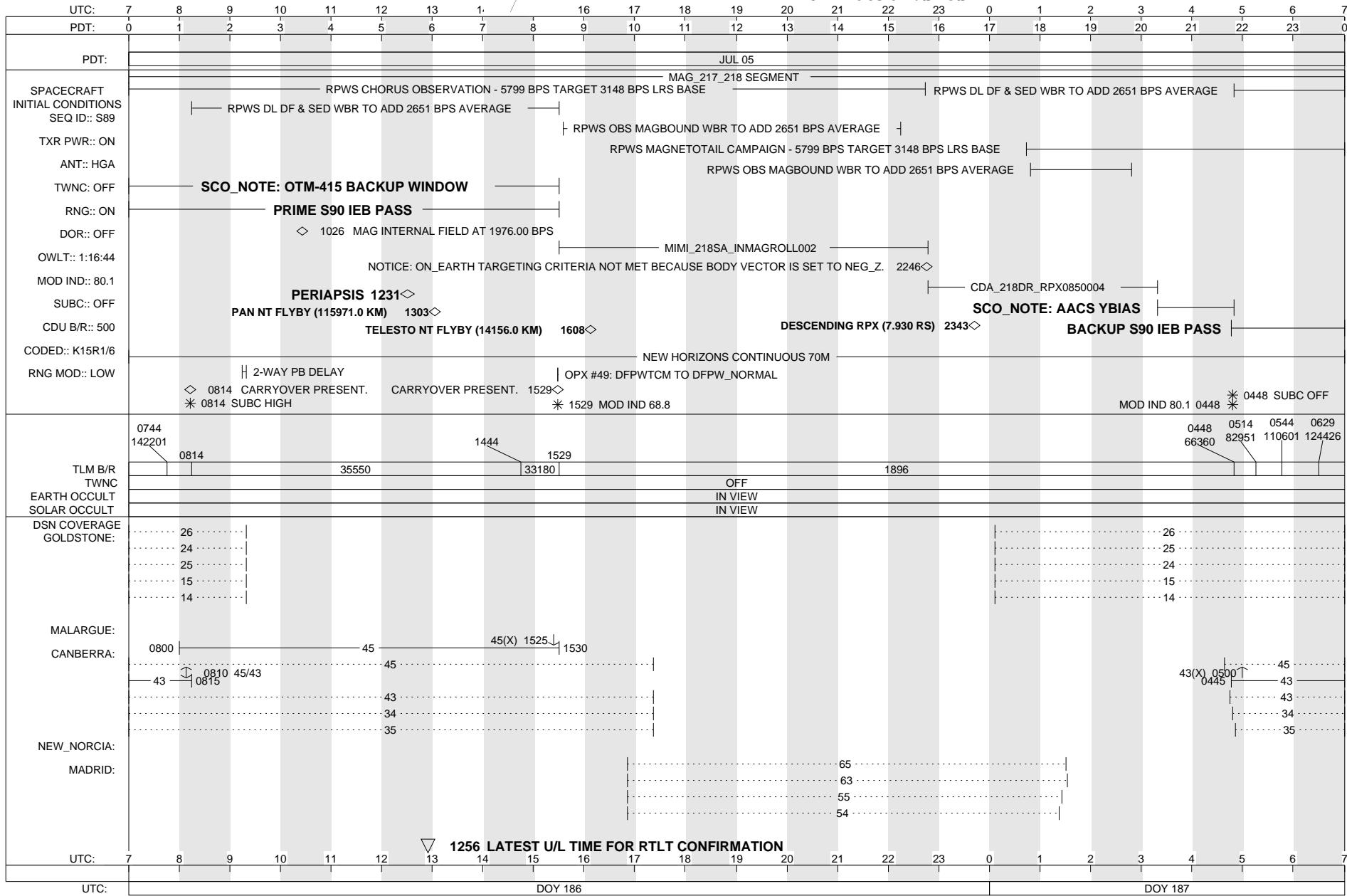
186-187

JULY 5, 2015 - JULY 6, 2015

CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



MONDAY 187-188

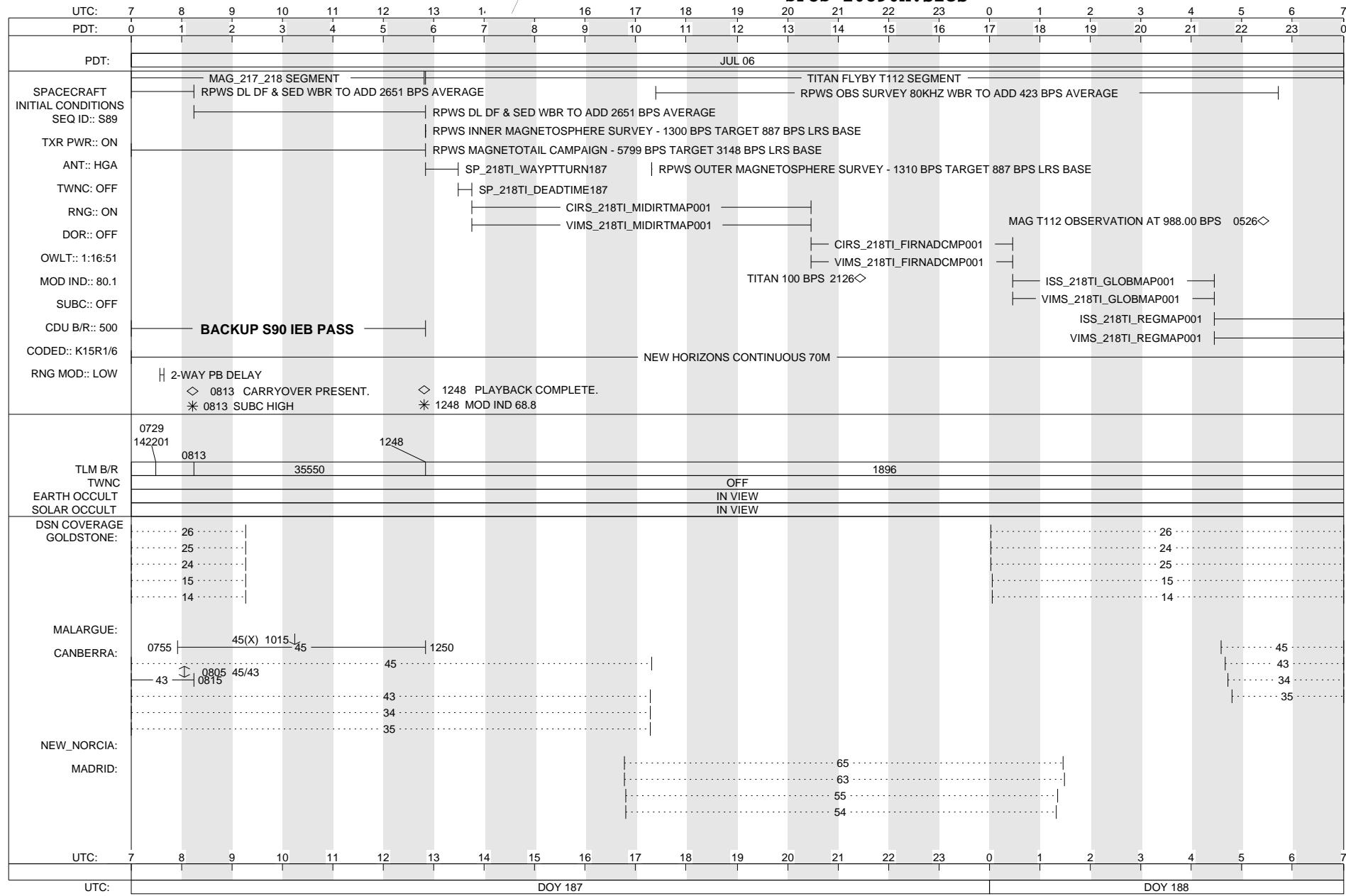
JULY 6, 2015 - JULY 7, 2015



CASSINI SFOS

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SFOS z0890h.sfos



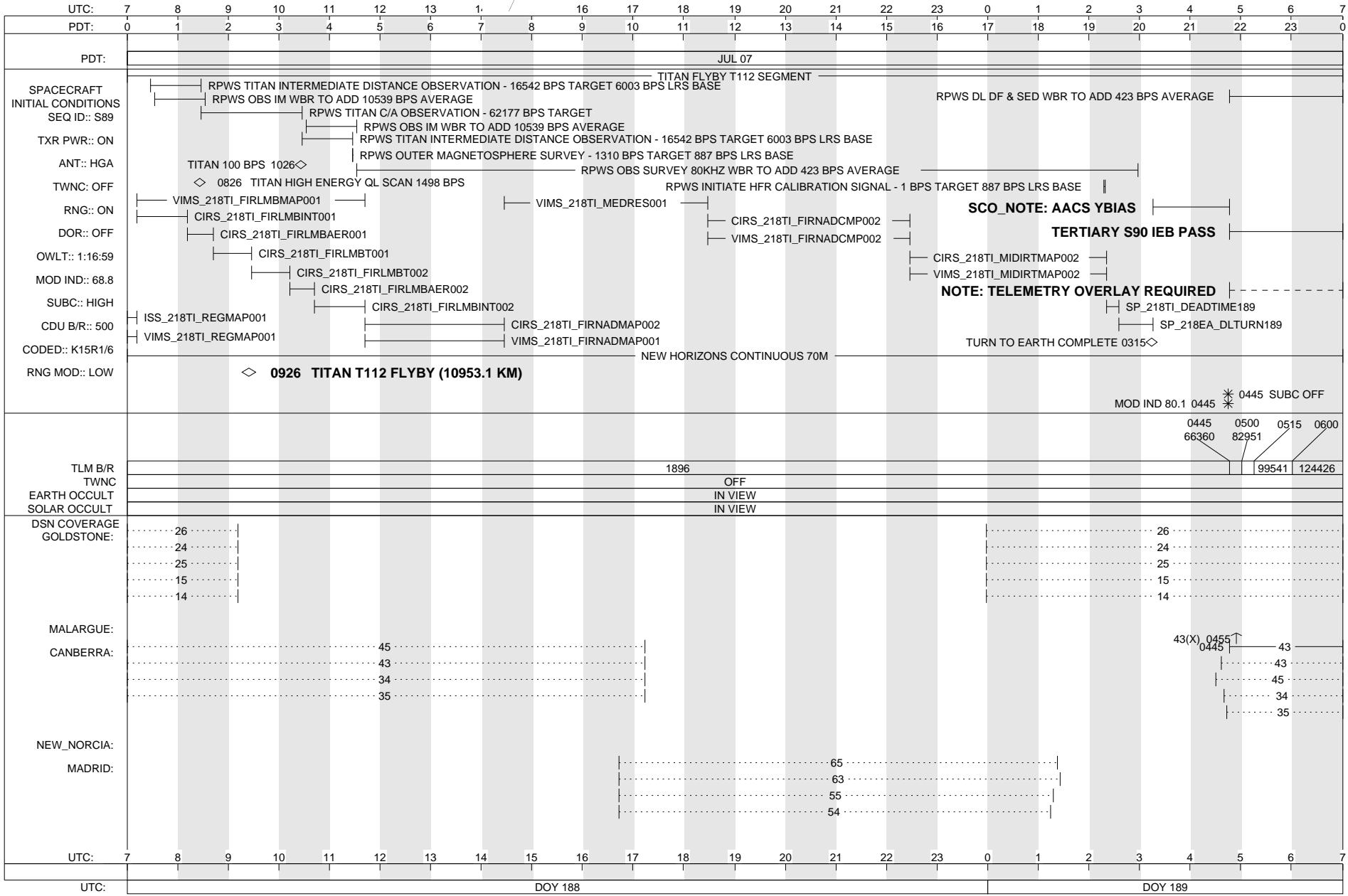
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TUESDAY 188-189

JULY 7, 2015 - JULY 8, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

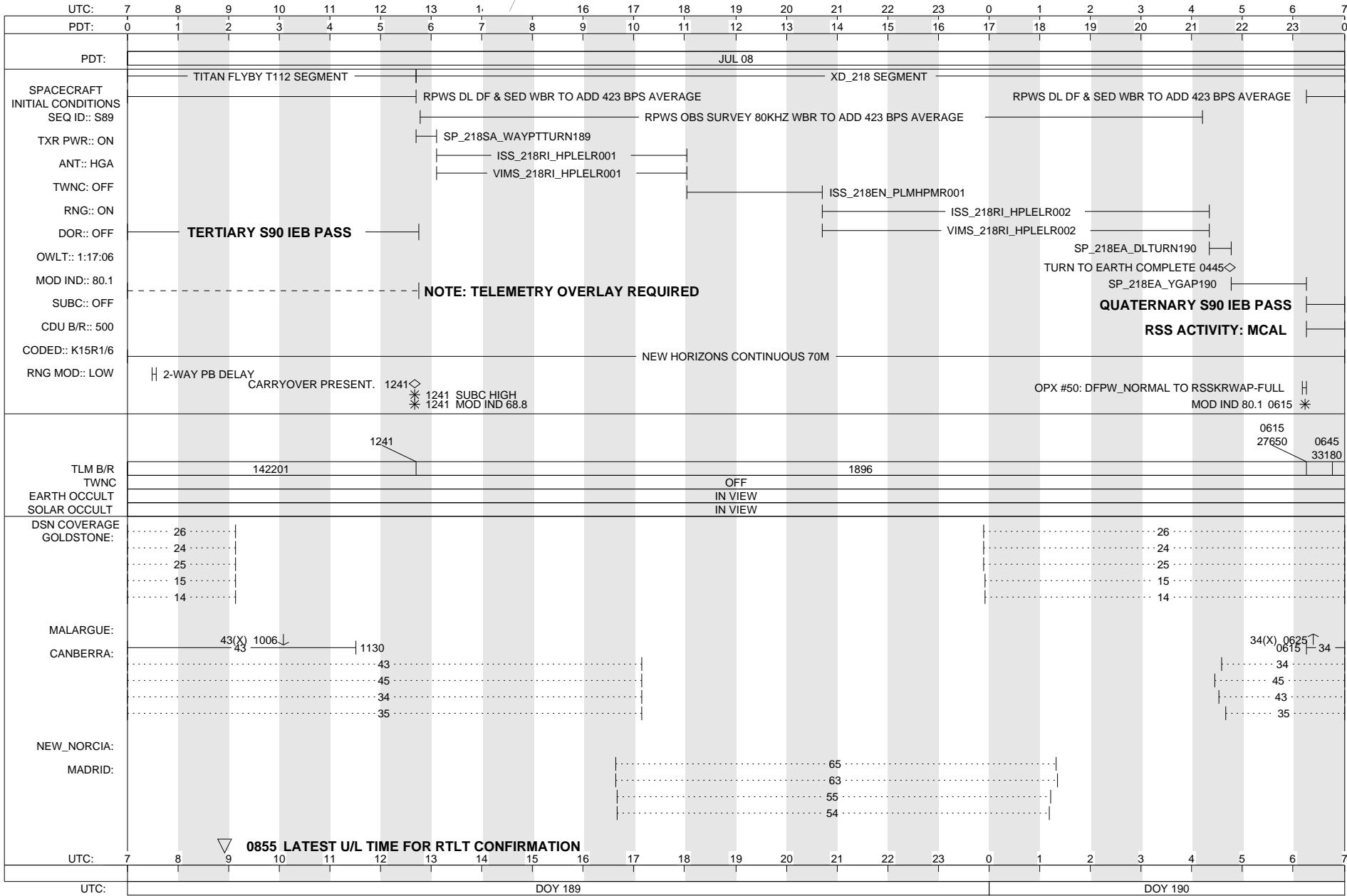
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WEDNESDAY 189-190

JULY 8, 2015 - JULY 9, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

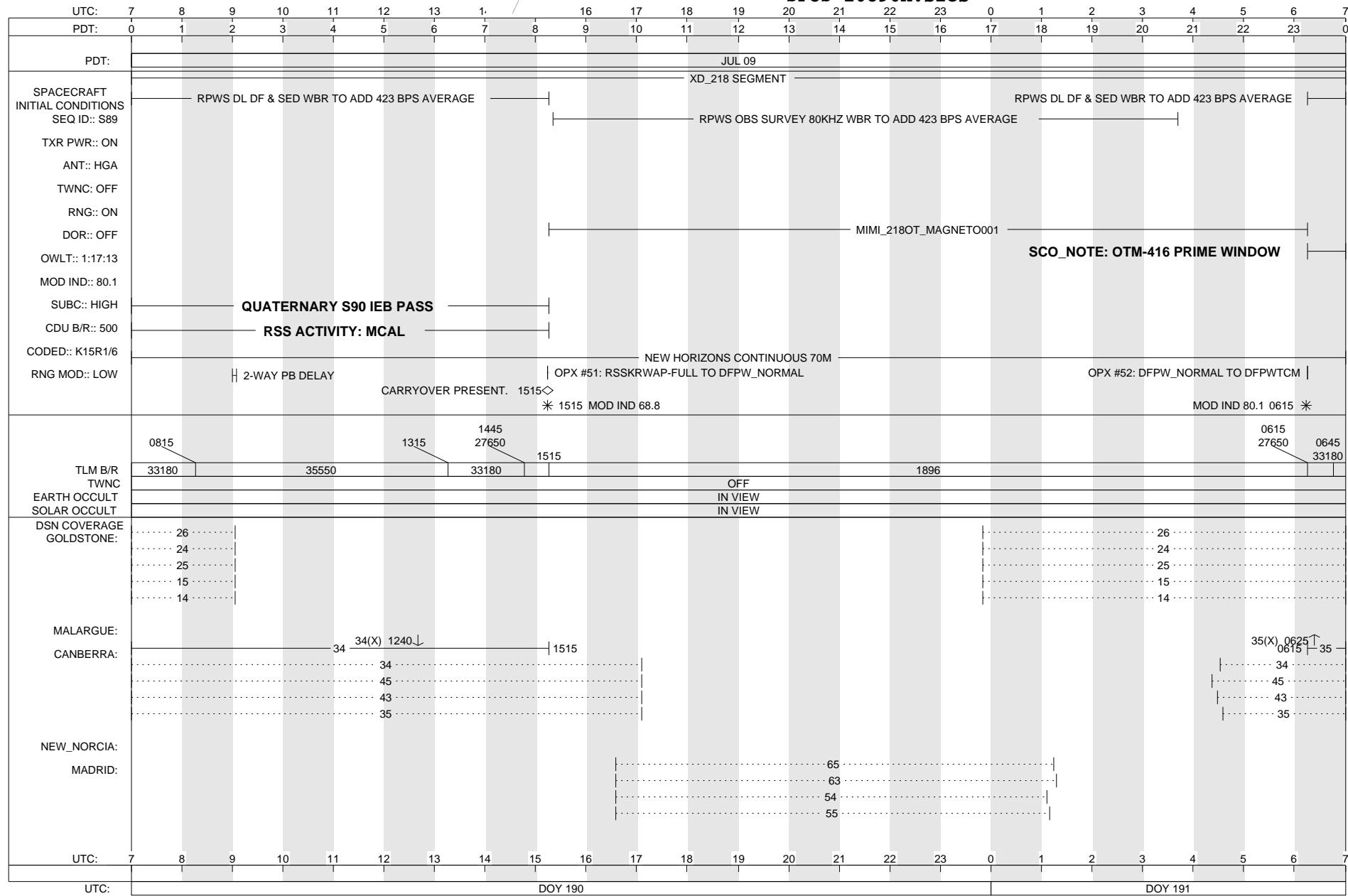
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THURSDAY 190-191

JULY 9, 2015 - JULY 10, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

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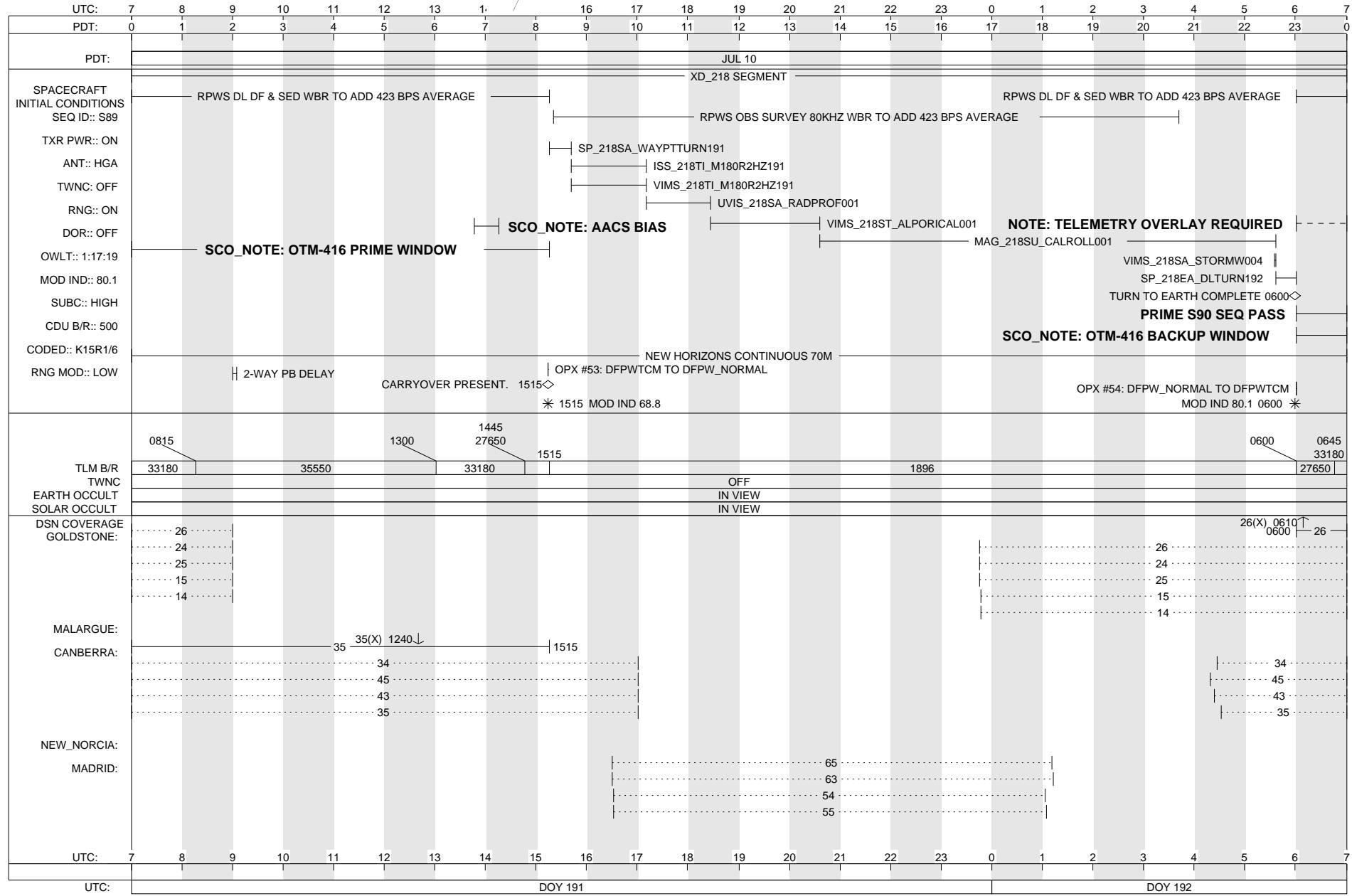
FRIDAY

191-192

JULY 10, 2015 - JULY 11, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

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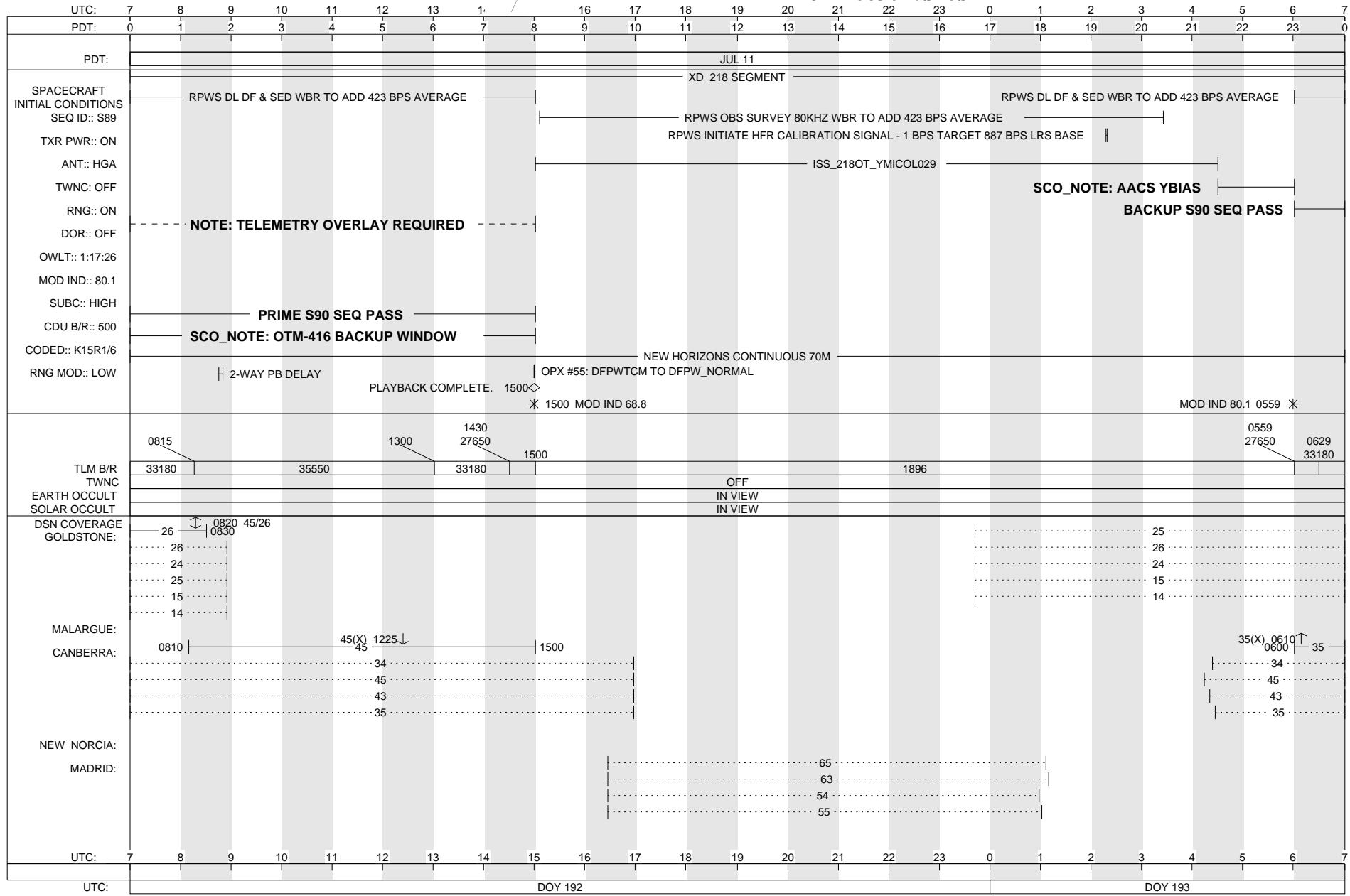
SATURDAY 192-193

JULY 11, 2015 - JULY 12, 2015

CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



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SUNDAY

193-194

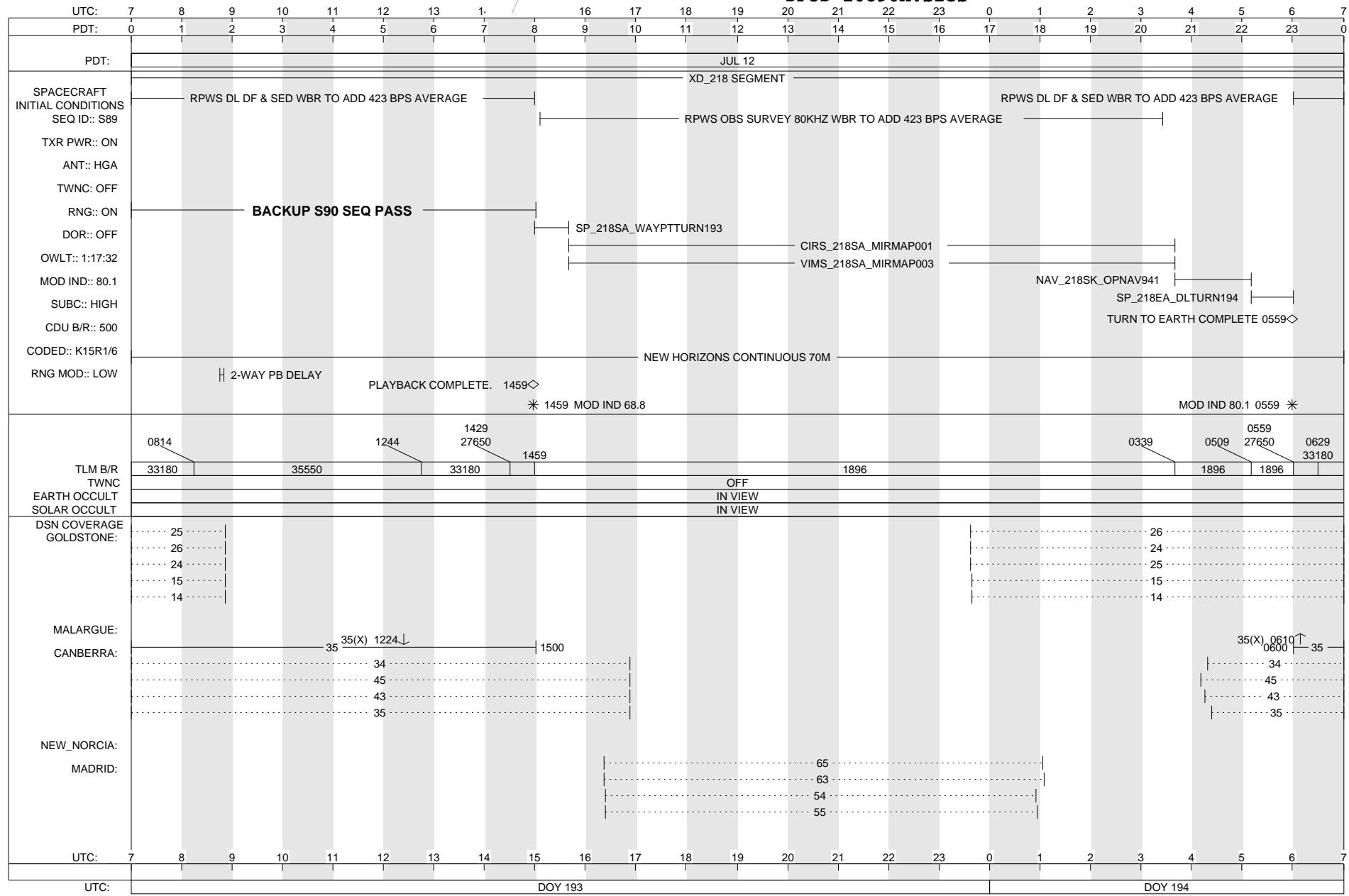
JULY 12, 2015 - JULY 13, 2015



CASSINI SFOS

SOE z0890h.soe

SFOS z0890h.sfos



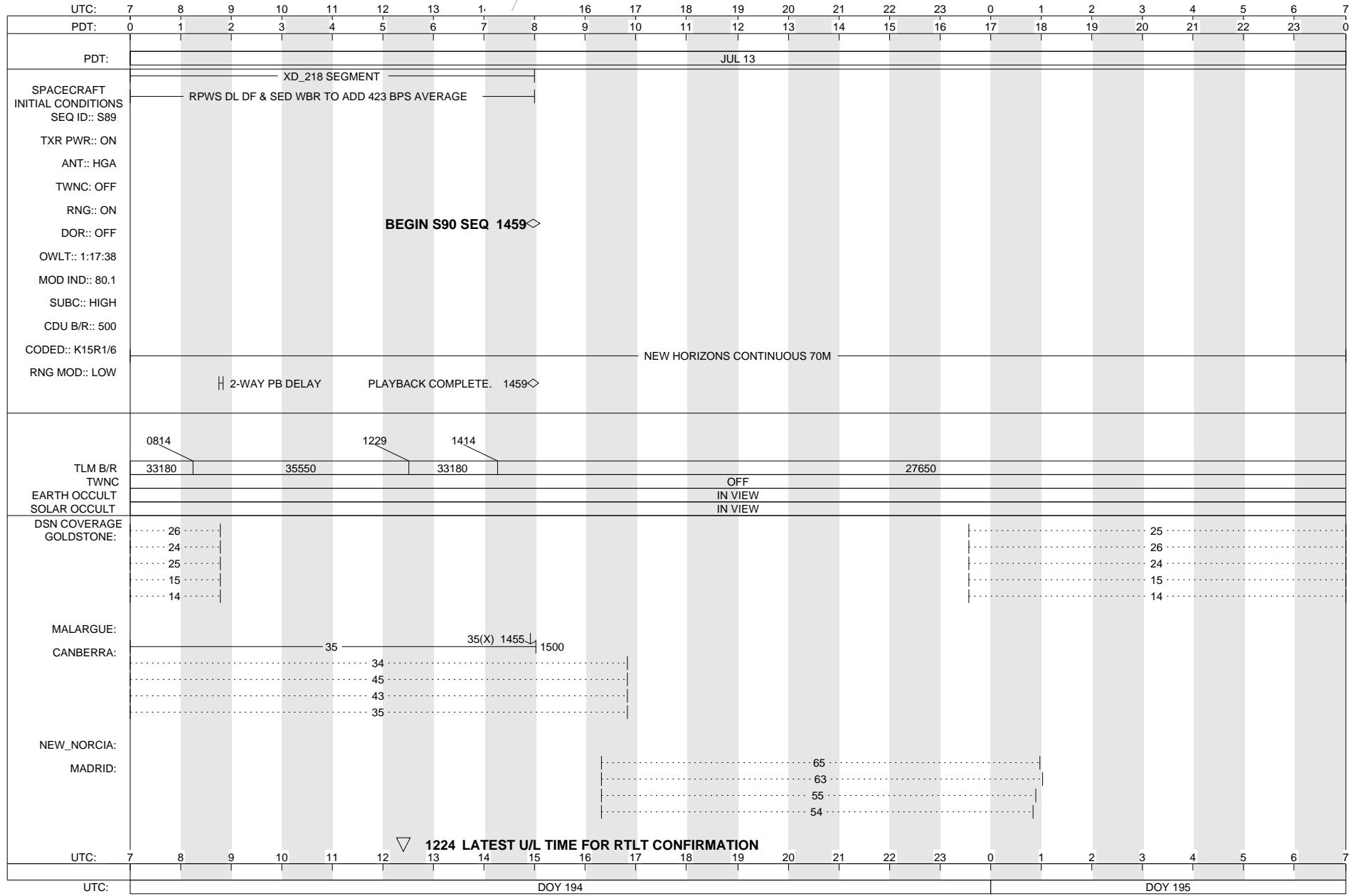
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MONDAY 194-195

JULY 13, 2015 - JULY 14, 2015



CASSINI SFOS

SOE z0890h.soe
SFOS z0890h.sfos

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