
NARROW SWATH TIMELINE GMNNOT41 executed

continued from day 359 (2008/12/24)

holding on until orbit 71535, time ~12:30 (see below)

Summary of Anomalies:

station info

HO orbit 71527	EGOI data missing	25-DEC-2008 00:00:48.428	-	25-DEC-2008 00:15:19.935	871.50700	[sec]
MM orbit 71527	EGOI data missing	25-DEC-2008 00:11:51.514	-	25-DEC-2008 00:23:10.381	678.86700	[sec]
HO orbit 71528	EGOI data missing	25-DEC-2008 01:42:37.565	-	25-DEC-2008 01:53:25.084	647.51900	[sec]
MM orbit 71528	EGOI data missing	25-DEC-2008 01:54:02.421	-	25-DEC-2008 02:03:26.000	563.57900	[sec]
BE orbit 71529	EGOI data missing	25-DEC-2008 02:58:52.287	-	25-DEC-2008 03:12:17.275	804.98800	[sec]
MM orbit 71529	EGOI data missing	25-DEC-2008 03:37:02.055	-	25-DEC-2008 03:44:04.445	422.39000	[sec]
SG orbit 71529	EGOI data missing	25-DEC-2008 03:10:00.411	-	25-DEC-2008 03:23:42.060	821.64900	[sec]
CM orbit 71529	EGOI data missing	25-DEC-2008 02:32:56.752	-	25-DEC-2008 02:34:43.221	106.46900	[sec]
BE orbit 71530	EGOI data missing	25-DEC-2008 04:39:23.980	-	25-DEC-2008 04:49:05.690	581.71000	[sec]
MM orbit 71530	EGOI data missing	25-DEC-2008 05:19:51.231	-	25-DEC-2008 05:25:37.607	346.37600	[sec]
CM orbit 71530	EGOI data missing	25-DEC-2008 05:46:53.231	-	25-DEC-2008 05:59:18.474	745.24300	[sec]
MM orbit 71531	EGOI data missing	25-DEC-2008 07:01:23.391	-	25-DEC-2008 07:08:27.519	424.12800	[sec]
JO orbit 71531	EGOI data missing	25-DEC-2008 06:42:20.447	-	25-DEC-2008 06:52:23.393	602.94600	[sec]
MM orbit 71532	EGOI data missing	25-DEC-2008 08:42:01.216	-	25-DEC-2008 08:51:26.596	565.38000	[sec]
MA orbit 71532	EGOI data missing	25-DEC-2008 08:03:53.042	-	25-DEC-2008 08:13:12.130	559.08800	[sec]
JO orbit 71532	EGOI data missing	25-DEC-2008 08:18:30.099	-	25-DEC-2008 08:33:31.503	901.40400	[sec]
MM orbit 71533	EGOI data missing	25-DEC-2008 10:22:16.436	-	25-DEC-2008 10:33:36.534	680.09800	[sec]
JO orbit 71533	EGOI data missing	25-DEC-2008 10:01:51.194	-	25-DEC-2008 10:09:44.162	472.96800	[sec]
HO orbit 71534	EGOI data missing	25-DEC-2008 12:11:28.337	-	25-DEC-2008 12:25:18.451	830.11400	[sec]
MM orbit 71534	EGOI data missing	25-DEC-2008 12:02:17.698	-	25-DEC-2008 12:14:41.806	744.10800	[sec]
MA orbit 71534	EGOI data missing	25-DEC-2008 11:22:31.642	-	25-DEC-2008 11:30:54.684	503.04200	[sec]
HO orbit 71535	EGOI data missing	25-DEC-2008 13:50:40.341	-	25-DEC-2008 14:04:56.816	856.47500	[sec]
MM orbit 71535	EGOI data missing	25-DEC-2008 13:42:05.069	-	25-DEC-2008 13:54:48.778	763.70900	[sec]
BE orbit 71536	EGOI data missing	25-DEC-2008 14:15:30.736	-	25-DEC-2008 14:28:54.371	803.63500	[sec]
MM orbit 71536	EGOI data missing	25-DEC-2008 15:21:36.684	-	25-DEC-2008 15:34:15.208	758.52400	[sec]
BE orbit 71537	EGOI data missing	25-DEC-2008 15:58:50.565	-	25-DEC-2008 16:05:54.782	424.21700	[sec]
MM orbit 71537	EGOI data missing	25-DEC-2008 17:00:52.554	-	25-DEC-2008 17:13:24.226	751.67200	[sec]
CM orbit 71537	EGOI data missing	25-DEC-2008 16:30:16.004	-	25-DEC-2008 16:42:40.697	744.69300	[sec]
MM orbit 71538	EGOI data missing	25-DEC-2008 18:40:00.550	-	25-DEC-2008 18:52:36.397	755.84700	[sec]
JO orbit 71538	EGOI data missing	25-DEC-2008 19:02:44.842	-	25-DEC-2008 19:09:46.158	421.31600	[sec]
MM orbit 71539	EGOI data missing	25-DEC-2008 20:19:19.010	-	25-DEC-2008 20:32:02.758	763.74800	[sec]
MA orbit 71539	EGOI data missing	25-DEC-2008 19:21:42.937	-	25-DEC-2008 19:30:34.784	531.84700	[sec]
JO orbit 71539	EGOI data missing	25-DEC-2008 20:38:34.394	-	25-DEC-2008 20:53:34.793	900.39900	[sec]
HO orbit 71540	EGOI data missing	25-DEC-2008 21:54:05.963	-	25-DEC-2008 22:03:28.728	562.76500	[sec]
MM orbit 71540	EGOI data missing	25-DEC-2008 21:59:11.547	-	25-DEC-2008 22:11:45.525	753.97800	[sec]
MA orbit 71540	EGOI data missing	25-DEC-2008 20:57:07.787	-	25-DEC-2008 21:10:47.375	819.58800	[sec]
JO orbit 71540	EGOI data missing	25-DEC-2008 22:19:31.592	-	25-DEC-2008 22:30:01.273	629.68100	[sec]
HO orbit 71541	EGOI data missing	25-DEC-2008 23:29:43.051	-	25-DEC-2008 23:44:02.550	859.49900	[sec]
MM orbit 71541	EGOI data missing	25-DEC-2008 23:39:58.016	-	25-DEC-2008 23:51:42.787	704.77100	[sec]
KS orbit 71532	EGOI data gap	25-DEC-2008 07:53:51.569	-	25-DEC-2008 07:55:11.001	79.432000	[sec]
KS orbit 71533	EGOI data gap	25-DEC-2008 09:33:27.708	-	25-DEC-2008 09:34:49.110	81.402000	[sec]
KS orbit 71534	EGOI data gap	25-DEC-2008 11:13:01.975	-	25-DEC-2008 11:14:24.219	82.244000	[sec]
KS orbit 71535	EGOI data gap	25-DEC-2008 12:52:16.693	-	25-DEC-2008 12:53:38.332	81.639000	[sec]
KS orbit 71536	EGOI data gap	25-DEC-2008 14:31:02.844	-	25-DEC-2008 14:32:28.436	85.592000	[sec]
KS orbit 71537	EGOI data gap	25-DEC-2008 16:08:45.497	-	25-DEC-2008 16:10:11.032	85.535000	[sec]
KS orbit 71538	EGOI data gap	25-DEC-2008 17:46:40.723	-	25-DEC-2008 17:48:16.134	95.411000	[sec]
MS orbit 71534	EGOI data gap	25-DEC-2008 11:25:59.017	-	25-DEC-2008 11:27:30.299	91.282000	[sec]
MS orbit 71535	EGOI data gap	25-DEC-2008 13:06:41.916	-	25-DEC-2008 13:08:08.418	86.502000	[sec]
MS orbit 71541	EGOI data gap	25-DEC-2008 22:35:31.864	-	25-DEC-2008 22:36:41.899	70.035000	[sec]
MI orbit 71530	EGOI data gap	25-DEC-2008 04:07:47.543	-	25-DEC-2008 04:09:44.115	116.57200	[sec]
SG orbit 71536	EGOI data gap	25-DEC-2008 15:44:44.650	-	25-DEC-2008 15:46:45.391	120.74100	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
 - start time 13:01:09.870, orbit 71535,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:
 - 15911 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

25 DEC

2008

Station ID see above
MPH Product Confidence OK
SPH Window Information OK
Command Word Echo Summary OK
Instrument Status 1A OK
Instrument Status 1B OK
Instrument Status 2 OK
Integration Times Channel 1 OK
Co-Adding and Cluster Mode Flags OK
Integration Times Band 2A OK
Integration Times Band 2B OK
Integration Times Band 3 OK
Integration Times Band 4 OK
Scan Mirror Position >> timeline GMNNOT41 executed as planned,
until Orb. 71535, ~12:30

Polarisation Detectors OK
FPA Temperatures A OK
FPA Temperatures B OK
Charge Amp Temperatures OK
Other Temperatures A OK
DDHU Temperatures OK
Optical Bench Temperatures OK
Other Temperatures B OK
Calibr. Lamp and Instr. Status 3 OK
Scan Mirror Motor Current >> pattern not repeated due to execution of
timeline GMNNOT41

Selected Temperature A OK
Selected Temperature B OK
Selected Temperature C OK
Channel 1 Summation OK
Channel 2 Summation OK
Channel 4 Summation OK
Log pages OK
331/318 nm Uncal. Line Ratio OK
Uncal. PMDs as RGB signal OK
780 nm Uncal. Intensity OK