
NARROW SWATH TIMELINE GMNNOT41 executed

continued from day 14 (2009/01/14)

holding on until orbit 71834, time ~11:00 (see below)

Summary of Anomalies:

station info

HO orbit 71828 EGOI data missing	15-JAN-2009 00:40:48.125	-	15-JAN-2009 00:54:59.711	851.58600	[sec]
MM orbit 71828 EGOI data missing	15-JAN-2009 00:52:36.325	-	15-JAN-2009 01:03:14.729	638.40400	[sec]
MM orbit 71829 EGOI data missing	15-JAN-2009 02:35:10.543	-	15-JAN-2009 02:43:37.590	507.04700	[sec]
MM orbit 71830 EGOI data missing	15-JAN-2009 04:18:15.988	-	15-JAN-2009 04:24:32.331	376.34300	[sec]
CM orbit 71830 EGOI data missing	15-JAN-2009 03:08:07.776	-	15-JAN-2009 03:18:10.880	603.10400	[sec]
CM orbit 71830 EGOI data missing	15-JAN-2009 04:46:36.452	-	15-JAN-2009 04:57:51.961	675.50900	[sec]
MM orbit 71831 EGOI data missing	15-JAN-2009 06:00:37.768	-	15-JAN-2009 06:06:38.693	360.92500	[sec]
MM orbit 71832 EGOI data missing	15-JAN-2009 07:41:42.551	-	15-JAN-2009 07:49:42.568	480.01700	[sec]
JO orbit 71832 EGOI data missing	15-JAN-2009 07:19:54.514	-	15-JAN-2009 07:33:24.720	810.20600	[sec]
MM orbit 71833 EGOI data missing	15-JAN-2009 09:22:09.209	-	15-JAN-2009 09:32:26.030	616.82100	[sec]
JO orbit 71833 EGOI data missing	15-JAN-2009 08:58:44.867	-	15-JAN-2009 09:12:51.853	846.98600	[sec]
MM orbit 71834 EGOI data missing	15-JAN-2009 11:02:18.529	-	15-JAN-2009 11:14:10.382	711.85300	[sec]
MM orbit 71835 EGOI data missing	15-JAN-2009 12:42:14.411	-	15-JAN-2009 12:54:50.788	756.37700	[sec]
HO orbit 71836 EGOI data missing	15-JAN-2009 14:31:02.243	-	15-JAN-2009 14:42:51.050	708.80700	[sec]
MM orbit 71836 EGOI data missing	15-JAN-2009 14:21:55.702	-	15-JAN-2009 14:34:38.969	763.26700	[sec]
BE orbit 71837 EGOI data missing	15-JAN-2009 14:55:51.335	-	15-JAN-2009 15:08:21.187	749.85200	[sec]
MM orbit 71837 EGOI data missing	15-JAN-2009 16:01:20.726	-	15-JAN-2009 16:13:55.595	754.86900	[sec]
SG orbit 71837 EGOI data missing	15-JAN-2009 16:25:28.547	-	15-JAN-2009 16:36:57.419	688.87200	[sec]
CM orbit 71837 EGOI data missing	15-JAN-2009 15:31:46.186	-	15-JAN-2009 15:41:55.445	609.25900	[sec]
MM orbit 71838 EGOI data missing	15-JAN-2009 17:40:31.896	-	15-JAN-2009 17:53:03.859	751.96300	[sec]
CM orbit 71838 EGOI data missing	15-JAN-2009 17:10:28.922	-	15-JAN-2009 17:21:37.722	668.80000	[sec]
MM orbit 71839 EGOI data missing	15-JAN-2009 19:19:41.355	-	15-JAN-2009 19:32:20.951	759.59600	[sec]
JO orbit 71839 EGOI data missing	15-JAN-2009 19:39:58.243	-	15-JAN-2009 19:52:38.371	760.12800	[sec]
MM orbit 71840 EGOI data missing	15-JAN-2009 20:59:10.668	-	15-JAN-2009 21:11:53.976	763.30800	[sec]
JO orbit 71840 EGOI data missing	15-JAN-2009 21:18:27.071	-	15-JAN-2009 21:32:58.332	871.26100	[sec]
HO orbit 71841 EGOI data missing	15-JAN-2009 22:31:35.750	-	15-JAN-2009 22:43:58.982	743.23200	[sec]
MM orbit 71841 EGOI data missing	15-JAN-2009 22:39:22.801	-	15-JAN-2009 22:51:42.799	739.99800	[sec]
MA orbit 71841 EGOI data missing	15-JAN-2009 21:37:41.031	-	15-JAN-2009 21:50:26.394	765.36300	[sec]
KS orbit 71833 EGOI data gap	15-JAN-2009 08:33:40.962	-	15-JAN-2009 08:35:09.243	88.281000	[sec]
KS orbit 71834 EGOI data gap	15-JAN-2009 10:13:18.636	-	15-JAN-2009 10:14:48.850	90.214000	[sec]
KS orbit 71835 EGOI data gap	15-JAN-2009 11:52:47.253	-	15-JAN-2009 11:54:22.458	95.205000	[sec]
KS orbit 71836 EGOI data gap	15-JAN-2009 13:31:48.750	-	15-JAN-2009 13:33:18.562	89.812000	[sec]
KS orbit 71837 EGOI data gap	15-JAN-2009 15:10:13.449	-	15-JAN-2009 15:11:56.663	103.21400	[sec]
KS orbit 71838 EGOI data gap	15-JAN-2009 16:47:50.068	-	15-JAN-2009 16:49:30.258	100.19000	[sec]
KS orbit 71839 EGOI data gap	15-JAN-2009 18:25:49.992	-	15-JAN-2009 18:27:24.854	94.862000	[sec]
KS orbit 71840 EGOI data gap	15-JAN-2009 20:05:02.625	-	15-JAN-2009 20:06:05.958	63.333000	[sec]
KS orbit 71841 EGOI data gap	15-JAN-2009 21:46:08.053	-	15-JAN-2009 21:47:11.073	63.020000	[sec]
GS orbit 71837 EGOI data gap	15-JAN-2009 15:22:04.838	-	15-JAN-2009 15:23:19.232	74.394000	[sec]
GS orbit 71838 EGOI data gap	15-JAN-2009 17:01:41.774	-	15-JAN-2009 17:02:46.846	65.072000	[sec]
MS orbit 71834 EGOI data gap	15-JAN-2009 10:27:38.209	-	15-JAN-2009 10:29:15.941	97.732000	[sec]
MS orbit 71835 EGOI data gap	15-JAN-2009 12:05:46.929	-	15-JAN-2009 12:07:15.036	88.107000	[sec]
MS orbit 71842 EGOI data gap	15-JAN-2009 23:14:55.089	-	15-JAN-2009 23:16:13.123	78.034000	[sec]
MS orbit 71828 EGOI data gap	14-JAN-2009 23:46:33.574	-	14-JAN-2009 23:47:48.032	74.458000	[sec]
MA orbit 71834 EGOI data gap	15-JAN-2009 10:21:21.996	-	15-JAN-2009 10:22:32.397	70.401000	[sec]
MA orbit 71840 EGOI data gap	15-JAN-2009 19:58:05.950	-	15-JAN-2009 19:59:43.419	97.469000	[sec]
BE orbit 71829 EGOI data gap	15-JAN-2009 01:59:48.570	-	15-JAN-2009 02:01:33.852	105.28200	[sec]
BE orbit 71830 EGOI data gap	15-JAN-2009 03:38:46.248	-	15-JAN-2009 03:40:25.451	99.203000	[sec]
SG orbit 71830 EGOI data gap	15-JAN-2009 03:49:43.230	-	15-JAN-2009 03:50:51.013	67.783000	[sec]
SG orbit 71836 EGOI data gap	15-JAN-2009 14:45:43.136	-	15-JAN-2009 14:49:22.029	218.89300	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 12:00:16.490, orbit 71835,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15701 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in
channel 4 (frames 19, 20) since 18-DEC-2008. This is due to ATSR IRR

switch-off; counter measures are expected in the next days.

GOME Daily Reports Analysis

15 JAN

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. 71834, ~11:00

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