
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 68318 time: ~18:30
 active until end of day, Orbit 68320

Summary of Anomalies:
 station info

BE orbit 68308	EGOI data missing	14-MAY-2008 02:30:36.242	-	14-MAY-2008 02:43:38.966	782.72400	[sec]
MI orbit 68308	EGOI data missing	14-MAY-2008 02:02:41.701	-	14-MAY-2008 02:11:05.479	503.77800	[sec]
BE orbit 68309	EGOI data missing	14-MAY-2008 04:10:23.039	-	14-MAY-2008 04:22:02.090	699.05100	[sec]
MI orbit 68309	EGOI data missing	14-MAY-2008 03:38:58.142	-	14-MAY-2008 03:52:17.730	799.58800	[sec]
MI orbit 68315	EGOI data missing	14-MAY-2008 14:23:33.681	-	14-MAY-2008 14:28:32.865	299.18400	[sec]
SG orbit 68315	EGOI data missing	14-MAY-2008 15:16:20.326	-	14-MAY-2008 15:30:09.957	829.63100	[sec]
BE orbit 68316	EGOI data missing	14-MAY-2008 15:28:18.716	-	14-MAY-2008 15:38:54.294	635.57800	[sec]
MM orbit 68316	EGOI data missing	14-MAY-2008 16:32:32.227	-	14-MAY-2008 16:45:04.935	752.70800	[sec]
MI orbit 68316	EGOI data missing	14-MAY-2008 15:59:05.582	-	14-MAY-2008 16:12:28.678	803.09600	[sec]
SG orbit 68316	EGOI data missing	14-MAY-2008 16:58:57.582	-	14-MAY-2008 17:05:41.349	403.76700	[sec]
MI orbit 68317	EGOI data missing	14-MAY-2008 17:41:07.335	-	14-MAY-2008 17:47:37.791	390.45600	[sec]
MM orbit 68318	EGOI data missing	14-MAY-2008 19:50:54.142	-	14-MAY-2008 20:03:36.376	762.23400	[sec]
MM orbit 68319	EGOI data missing	14-MAY-2008 21:30:34.622	-	14-MAY-2008 21:43:14.579	759.95700	[sec]
MA orbit 68319	EGOI data missing	14-MAY-2008 20:28:47.805	-	14-MAY-2008 20:42:32.299	824.49400	[sec]
KS orbit 68312	EGOI data gap	14-MAY-2008 09:04:59.596	-	14-MAY-2008 09:06:03.192	63.596000	[sec]
KS orbit 68313	EGOI data gap	14-MAY-2008 10:44:36.254	-	14-MAY-2008 10:45:42.797	66.543000	[sec]
KS orbit 68314	EGOI data gap	14-MAY-2008 12:23:58.448	-	14-MAY-2008 12:25:02.892	64.444000	[sec]
KS orbit 68315	EGOI data gap	14-MAY-2008 14:02:51.919	-	14-MAY-2008 14:04:01.992	70.073000	[sec]
KS orbit 68316	EGOI data gap	14-MAY-2008 15:40:50.681	-	14-MAY-2008 15:42:04.083	73.402000	[sec]
KS orbit 68317	EGOI data gap	14-MAY-2008 17:18:41.009	-	14-MAY-2008 17:19:50.139	69.130000	[sec]
MS orbit 68307	EGOI data gap	14-MAY-2008 00:18:57.893	-	14-MAY-2008 00:20:39.307	101.41400	[sec]
MS orbit 68313	EGOI data gap	14-MAY-2008 10:57:45.876	-	14-MAY-2008 10:58:59.376	73.500000	[sec]
MS orbit 68314	EGOI data gap	14-MAY-2008 12:37:22.157	-	14-MAY-2008 12:38:26.973	64.816000	[sec]
MA orbit 68312	EGOI data gap	14-MAY-2008 09:13:33.776	-	14-MAY-2008 09:18:16.761	282.98500	[sec]
MA orbit 68318	EGOI data gap	14-MAY-2008 18:55:53.077	-	14-MAY-2008 18:57:38.729	105.65200	[sec]
MM orbit 68317	EGOI data gap	14-MAY-2008 18:11:41.036	-	14-MAY-2008 18:13:03.958	82.922000	[sec]
SG orbit 68308	EGOI data gap	14-MAY-2008 02:42:17.747	-	14-MAY-2008 02:43:26.670	68.923000	[sec]
CM orbit 68316	EGOI data gap	14-MAY-2008 16:02:05.820	-	14-MAY-2008 16:06:59.736	293.91600	[sec]
CM orbit 68317	EGOI data gap	14-MAY-2008 17:42:57.960	-	14-MAY-2008 17:45:12.790	134.83000	[sec]

CM orbit 68316 EGOI corrupted product 16:06:59.736

instrument info

- EGOI
- 1 - GOME anomaly (SEU), orbits 68309-68311, ca 03:50 - ca 08:23. After the execution of a GMN11 at 08:23 the values of FPA temperatures channel 2, Scan Mirror and Motor temperatures, Pre-Disp Prism, Sun Diffuser, Calibration Unit Temperature and of some other parameters are nominal again.
 - 2 - complete solar calibration measurements available
 start time 17:21:23.146, orbit 68317,
 (increase of intensity of PMD readouts during available solar calibration measurements data:
 14630 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis

14 MAY

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

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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
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
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