
NARROW SWATH TIMELINE GMNNOT41 executed
 begin of execution Orbit 66884 time: ~14:00
 active until end of day, Orbit 66889

Summary of Anomalies:
 station info

HO orbit 66875 EGOI data missing	04-FEB-2008 00:14:53.347	-	04-FEB-2008 00:29:31.584	878.23700	[sec]
MM orbit 66875 EGOI data missing	04-FEB-2008 00:26:23.451	-	04-FEB-2008 00:37:28.816	665.36500	[sec]
HO orbit 66876 EGOI data missing	04-FEB-2008 01:58:12.893	-	04-FEB-2008 02:06:52.468	519.57500	[sec]
MM orbit 66876 EGOI data missing	04-FEB-2008 02:08:43.049	-	04-FEB-2008 02:17:46.838	543.78900	[sec]
MM orbit 66877 EGOI data missing	04-FEB-2008 03:51:46.047	-	04-FEB-2008 03:58:30.394	404.34700	[sec]
CM orbit 66877 EGOI data missing	04-FEB-2008 02:44:32.018	-	04-FEB-2008 02:51:09.979	397.96100	[sec]
CM orbit 66877 EGOI data missing	04-FEB-2008 04:20:32.656	-	04-FEB-2008 04:32:48.589	735.93300	[sec]
BE orbit 66878 EGOI data missing	04-FEB-2008 04:54:04.271	-	04-FEB-2008 05:02:21.702	497.43100	[sec]
MM orbit 66878 EGOI data missing	04-FEB-2008 05:34:26.674	-	04-FEB-2008 05:40:15.062	348.38800	[sec]
MM orbit 66879 EGOI data missing	04-FEB-2008 07:15:48.176	-	04-FEB-2008 07:23:11.647	443.47100	[sec]
MM orbit 66880 EGOI data missing	04-FEB-2008 08:56:21.548	-	04-FEB-2008 09:06:06.022	584.47400	[sec]
MA orbit 66880 EGOI data missing	04-FEB-2008 08:17:23.180	-	04-FEB-2008 08:28:16.336	653.15600	[sec]
MM orbit 66881 EGOI data missing	04-FEB-2008 10:36:34.565	-	04-FEB-2008 10:48:06.979	692.41400	[sec]
MA orbit 66881 EGOI data missing	04-FEB-2008 09:55:44.059	-	04-FEB-2008 10:08:50.663	786.60400	[sec]
MM orbit 66882 EGOI data missing	04-FEB-2008 12:16:33.926	-	04-FEB-2008 12:29:03.197	749.27100	[sec]
MA orbit 66882 EGOI data missing	04-FEB-2008 11:37:06.346	-	04-FEB-2008 11:44:17.136	430.79000	[sec]
MM orbit 66883 EGOI data missing	04-FEB-2008 13:56:19.163	-	04-FEB-2008 14:09:03.097	763.93400	[sec]
BE orbit 66884 EGOI data missing	04-FEB-2008 14:29:48.999	-	04-FEB-2008 14:43:02.854	793.85500	[sec]
MM orbit 66884 EGOI data missing	04-FEB-2008 15:35:48.415	-	04-FEB-2008 15:48:25.582	757.16700	[sec]
CM orbit 66884 EGOI data missing	04-FEB-2008 15:07:58.827	-	04-FEB-2008 15:14:27.533	388.70600	[sec]
MM orbit 66885 EGOI data missing	04-FEB-2008 17:15:02.434	-	04-FEB-2008 17:27:33.969	751.53500	[sec]
MM orbit 66886 EGOI data missing	04-FEB-2008 18:54:10.571	-	04-FEB-2008 19:06:47.729	757.15800	[sec]
MM orbit 66887 EGOI data missing	04-FEB-2008 20:33:32.462	-	04-FEB-2008 20:46:16.464	764.00200	[sec]
MA orbit 66887 EGOI data missing	04-FEB-2008 19:33:20.528	-	04-FEB-2008 19:45:07.504	706.97600	[sec]
HO orbit 66888 EGOI data missing	04-FEB-2008 22:07:17.687	-	04-FEB-2008 22:18:02.327	644.64000	[sec]
MM orbit 66888 EGOI data missing	04-FEB-2008 22:13:31.653	-	04-FEB-2008 22:26:01.436	749.78300	[sec]
MA orbit 66888 EGOI data missing	04-FEB-2008 21:11:40.296	-	04-FEB-2008 21:24:56.373	796.07700	[sec]
HO orbit 66889 EGOI data missing	04-FEB-2008 23:43:52.509	-	04-FEB-2008 23:58:16.067	863.55800	[sec]
MM orbit 66889 EGOI data missing	04-FEB-2008 23:54:26.975	-	05-FEB-2008 00:06:00.619	693.64400	[sec]
BE orbit 66877 EGOI data gap	04-FEB-2008 03:13:04.809	-	04-FEB-2008 03:19:08.579	363.77000	[sec]
SG orbit 66877 EGOI data gap	04-FEB-2008 03:24:04.565	-	04-FEB-2008 03:25:20.615	76.050000	[sec]

instrument info

EGOI 1 - GOME anomaly (SEU) started on 03/02/2008 disappeared after the execution of the nominally scheduled GMN11 of 04/02/2008; starting from orbit 66883, ca. 13:00 UTC, the values of channels 3 and 4 are nominal again, so are the ratio plots.

- 2 - complete solar calibration measurements available
 start time 13:12:41.794, orbit 66883,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15548 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 04 Feb 2008

Station ID	OK
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 GOME anomaly (see above)
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