
Summary of Anomalies:

station info

BE orbit 61723	EGOI data missing	09-FEB-2007 01:48:43.487	-	09-FEB-2007 01:59:44.545	661.05800	[sec]
BE orbit 61724	EGOI data missing	09-FEB-2007 03:27:20.072	-	09-FEB-2007 03:40:30.260	790.18800	[sec]
BE orbit 61725	EGOI data missing	09-FEB-2007 05:08:57.269	-	09-FEB-2007 05:15:20.854	383.58500	[sec]
MM orbit 61726	EGOI data missing	09-FEB-2007 07:30:12.038	-	09-FEB-2007 07:37:55.632	463.59400	[sec]
MM orbit 61727	EGOI data missing	09-FEB-2007 09:10:41.498	-	09-FEB-2007 09:20:44.289	602.79100	[sec]
MM orbit 61728	EGOI data missing	09-FEB-2007 10:50:52.427	-	09-FEB-2007 11:02:36.072	703.64500	[sec]
MA orbit 61729	EGOI data missing	09-FEB-2007 11:51:59.575	-	09-FEB-2007 11:57:05.326	305.75100	[sec]
BE orbit 61730	EGOI data missing	09-FEB-2007 13:05:33.876	-	09-FEB-2007 13:17:29.031	715.15500	[sec]
BE orbit 61731	EGOI data missing	09-FEB-2007 14:44:14.018	-	09-FEB-2007 14:57:07.956	773.93800	[sec]
MM orbit 61731	EGOI data missing	09-FEB-2007 15:49:59.823	-	09-FEB-2007 16:02:35.675	755.85200	[sec]
MM orbit 61734	EGOI data missing	09-FEB-2007 20:47:46.686	-	09-FEB-2007 21:00:30.505	763.81900	[sec]
MA orbit 61734	EGOI data missing	09-FEB-2007 19:47:03.233	-	09-FEB-2007 19:59:41.193	757.96000	[sec]
MA orbit 61735	EGOI data missing	09-FEB-2007 21:26:04.634	-	09-FEB-2007 21:39:12.085	787.45100	[sec]
MI orbit 61731	EGOI data gap	09-FEB-2007 15:16:58.688	-	09-FEB-2007 15:18:46.958	108.27000	[sec]
MI orbit 61732	EGOI data gap	09-FEB-2007 16:56:30.756	-	09-FEB-2007 16:58:11.554	100.79800	[sec]

instrument info

- EGOI
- 1 - complete solar calibration measurements available
start time 11:44:56.167, orbit 61729 (4th KS orbit),
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15936 BU ->PMD2 readouts analysed with ERGO.
 - 2 - anomalous long science dump, orbit 61725, 04:36:19 - 04:48:41
no science data processing possible

GOME Daily Reports Analysis 09 Feb 2007

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	OK
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	OK
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
780 nm Uncal. Intensity

OK
OK

