
Summary of Anomalies:

station info

MM orbit 69423	EGOI data missing	31-JUL-2008 00:32:12.605	-	31-JUL-2008 00:43:12.271	659.66600	[sec]
MM orbit 69426	EGOI data missing	31-JUL-2008 05:40:16.325	-	31-JUL-2008 05:46:06.537	350.21200	[sec]
MM orbit 69427	EGOI data missing	31-JUL-2008 07:21:33.825	-	31-JUL-2008 07:29:05.274	451.44900	[sec]
MM orbit 69428	EGOI data missing	31-JUL-2008 09:02:05.573	-	31-JUL-2008 09:11:57.473	591.90000	[sec]
MA orbit 69428	EGOI data missing	31-JUL-2008 08:22:51.459	-	31-JUL-2008 08:34:14.387	682.92800	[sec]
MM orbit 69429	EGOI data missing	31-JUL-2008 10:42:17.743	-	31-JUL-2008 10:53:54.780	697.03700	[sec]
MA orbit 69429	EGOI data missing	31-JUL-2008 10:01:25.950	-	31-JUL-2008 10:14:28.641	782.69100	[sec]
MM orbit 69430	EGOI data missing	31-JUL-2008 12:22:16.339	-	31-JUL-2008 12:34:47.426	751.08700	[sec]
MA orbit 69430	EGOI data missing	31-JUL-2008 11:42:55.029	-	31-JUL-2008 11:49:28.170	393.14100	[sec]
MM orbit 69431	EGOI data missing	31-JUL-2008 14:02:00.708	-	31-JUL-2008 14:14:44.604	763.89600	[sec]
BE orbit 69432	EGOI data missing	31-JUL-2008 14:35:34.168	-	31-JUL-2008 14:48:41.331	787.16300	[sec]
MM orbit 69432	EGOI data missing	31-JUL-2008 15:41:29.018	-	31-JUL-2008 15:54:05.651	756.63300	[sec]
MM orbit 69433	EGOI data missing	31-JUL-2008 17:20:42.345	-	31-JUL-2008 17:33:13.901	751.55600	[sec]
MM orbit 69434	EGOI data missing	31-JUL-2008 18:59:50.653	-	31-JUL-2008 19:12:28.353	757.70000	[sec]
MM orbit 69435	EGOI data missing	31-JUL-2008 20:39:14.056	-	31-JUL-2008 20:51:58.042	763.98600	[sec]
MA orbit 69435	EGOI data missing	31-JUL-2008 19:38:48.825	-	31-JUL-2008 19:50:55.071	726.24600	[sec]
JO orbit 69435	EGOI data missing	31-JUL-2008 20:58:26.590	-	31-JUL-2008 21:13:23.462	896.87200	[sec]
MM orbit 69436	EGOI data missing	31-JUL-2008 22:19:16.019	-	31-JUL-2008 22:31:43.882	747.86300	[sec]
MA orbit 69436	EGOI data missing	31-JUL-2008 21:17:25.247	-	31-JUL-2008 21:30:39.047	793.80000	[sec]
KS orbit 69428	EGOI data gap	31-JUL-2008 08:13:45.938	-	31-JUL-2008 08:14:56.190	70.252000	[sec]
KS orbit 69429	EGOI data gap	31-JUL-2008 09:53:23.288	-	31-JUL-2008 09:54:35.792	72.504000	[sec]
KS orbit 69430	EGOI data gap	31-JUL-2008 11:32:55.071	-	31-JUL-2008 11:34:10.897	75.826000	[sec]
KS orbit 69431	EGOI data gap	31-JUL-2008 13:12:03.583	-	31-JUL-2008 13:13:12.993	69.410000	[sec]
KS orbit 69432	EGOI data gap	31-JUL-2008 14:50:43.082	-	31-JUL-2008 14:51:57.095	74.013000	[sec]
KS orbit 69433	EGOI data gap	31-JUL-2008 16:28:22.196	-	31-JUL-2008 16:29:36.680	74.484000	[sec]
KS orbit 69434	EGOI data gap	31-JUL-2008 18:06:09.644	-	31-JUL-2008 18:07:35.775	86.131000	[sec]
MS orbit 69429	EGOI data gap	31-JUL-2008 10:08:38.761	-	31-JUL-2008 10:09:50.881	72.120000	[sec]
MS orbit 69430	EGOI data gap	31-JUL-2008 11:45:49.134	-	31-JUL-2008 11:47:04.972	75.838000	[sec]
MS orbit 69431	EGOI data gap	31-JUL-2008 13:27:40.103	-	31-JUL-2008 13:28:43.086	62.983000	[sec]
MI orbit 69432	EGOI data gap	31-JUL-2008 15:09:31.696	-	31-JUL-2008 15:20:33.567	661.87100	[sec]
BE orbit 69425	EGOI data gap	31-JUL-2008 03:18:46.590	-	31-JUL-2008 03:20:00.403	73.813000	[sec]
SG orbit 69425	EGOI data gap	31-JUL-2008 03:29:44.372	-	31-JUL-2008 03:31:25.973	101.60100	[sec]
SG orbit 69431	EGOI data gap	31-JUL-2008 14:26:40.283	-	31-JUL-2008 14:27:44.949	64.666000	[sec]
SG orbit 69432	EGOI data gap	31-JUL-2008 16:04:56.852	-	31-JUL-2008 16:06:23.048	86.196000	[sec]
JO orbit 69427	EGOI data gap	31-JUL-2008 07:00:55.355	-	31-JUL-2008 07:02:42.253	106.89800	[sec]
JO orbit 69428	EGOI data gap	31-JUL-2008 08:38:30.063	-	31-JUL-2008 08:39:59.342	89.279000	[sec]
JO orbit 69436	EGOI data gap	31-JUL-2008 22:40:35.773	-	31-JUL-2008 22:42:13.437	97.664000	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 19:50:58.901, orbit 69436,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 14857 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis

31 JUL

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	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	OK
780 nm Uncal. Intensity	OK