

Summary of Anomalies:
station info

HO orbit 67204 EGOI data missing	26-FEB-2008 23:52:19.122	-	27-FEB-2008 00:06:48.351	869.22900	[sec]
MM orbit 67204 EGOI data missing	27-FEB-2008 00:03:09.000	-	27-FEB-2008 00:14:35.451	686.45100	[sec]
BE orbit 67206 EGOI data missing	27-FEB-2008 02:50:22.144	-	27-FEB-2008 03:03:44.526	802.38200	[sec]
MI orbit 67206 EGOI data missing	27-FEB-2008 02:21:12.582	-	27-FEB-2008 02:31:51.257	638.67500	[sec]
BE orbit 67207 EGOI data missing	27-FEB-2008 04:30:39.493	-	27-FEB-2008 04:41:02.453	622.96000	[sec]
MI orbit 67207 EGOI data missing	27-FEB-2008 03:59:05.030	-	27-FEB-2008 04:11:57.529	772.49900	[sec]
MM orbit 67208 EGOI data missing	27-FEB-2008 06:52:44.017	-	27-FEB-2008 06:59:37.077	413.06000	[sec]
KS orbit 67208 EGOI data missing	27-FEB-2008 06:06:28.810	-	27-FEB-2008 06:12:13.965	345.15500	[sec]
MM orbit 67209 EGOI data missing	27-FEB-2008 08:33:24.815	-	27-FEB-2008 08:42:38.418	553.60300	[sec]
MA orbit 67209 EGOI data missing	27-FEB-2008 07:55:59.126	-	27-FEB-2008 08:01:45.731	346.60500	[sec]
MM orbit 67210 EGOI data missing	27-FEB-2008 10:13:41.428	-	27-FEB-2008 10:24:53.615	672.18700	[sec]
MA orbit 67210 EGOI data missing	27-FEB-2008 09:33:01.271	-	27-FEB-2008 09:46:39.754	818.48300	[sec]
HO orbit 67211 EGOI data missing	27-FEB-2008 12:03:02.247	-	27-FEB-2008 12:16:30.721	808.47400	[sec]
MA orbit 67211 EGOI data missing	27-FEB-2008 11:13:43.563	-	27-FEB-2008 11:22:45.822	542.25900	[sec]
BE orbit 67213 EGOI data missing	27-FEB-2008 14:06:58.848	-	27-FEB-2008 14:20:23.826	804.97800	[sec]
MM orbit 67213 EGOI data missing	27-FEB-2008 15:13:05.484	-	27-FEB-2008 15:25:44.816	759.33200	[sec]
MI orbit 67213 EGOI data missing	27-FEB-2008 14:41:30.799	-	27-FEB-2008 14:50:38.757	547.95800	[sec]
BE orbit 67214 EGOI data missing	27-FEB-2008 15:49:31.142	-	27-FEB-2008 15:57:56.859	505.71700	[sec]
MM orbit 67214 EGOI data missing	27-FEB-2008 16:52:22.541	-	27-FEB-2008 17:04:54.420	751.87900	[sec]
MI orbit 67214 EGOI data missing	27-FEB-2008 16:19:01.545	-	27-FEB-2008 16:32:11.405	789.86000	[sec]
MM orbit 67215 EGOI data missing	27-FEB-2008 18:31:30.636	-	27-FEB-2008 18:44:05.741	755.10500	[sec]
MM orbit 67216 EGOI data missing	27-FEB-2008 20:10:47.279	-	27-FEB-2008 20:23:30.697	763.41800	[sec]
MA orbit 67216 EGOI data missing	27-FEB-2008 19:13:16.666	-	27-FEB-2008 19:21:17.607	480.94100	[sec]
MM orbit 67217 EGOI data missing	27-FEB-2008 21:50:36.018	-	27-FEB-2008 22:03:12.116	756.09800	[sec]
MA orbit 67217 EGOI data missing	27-FEB-2008 20:48:34.172	-	27-FEB-2008 21:02:17.064	822.89200	[sec]
MM orbit 67218 EGOI data missing	27-FEB-2008 23:31:17.285	-	27-FEB-2008 23:43:08.215	710.93000	[sec]
MA orbit 67218 EGOI data missing	27-FEB-2008 22:32:49.833	-	27-FEB-2008 22:39:50.147	420.31400	[sec]
SG orbit 67206 EGOI data gap	27-FEB-2008 03:01:37.766	-	27-FEB-2008 03:10:37.854	540.08800	[sec]
SG orbit 67207 EGOI data gap	27-FEB-2008 04:42:31.559	-	27-FEB-2008 04:43:35.411	63.852000	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 14:27:56.959, orbit 67213,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15249 BU ->PMD2 readouts analysed with ERGO.
- 2 - anomalous long science dump at GS, dump Orb. 67208,
05:41:22.266 - 05:51:11.825, no data processing possible

GOME Daily Reports Analysis 27 Feb 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