
Summary of Anomalies:

station info

MM orbit 72171 EGOI data missing 07-FEB-2009 23:57:20.930 - 08-FEB-2009 00:08:52.220	691.29000 [sec]
MM orbit 72172 EGOI data missing 08-FEB-2009 01:39:22.864 - 08-FEB-2009 01:49:05.587	582.72300 [sec]
BE orbit 72173 EGOI data missing 08-FEB-2009 02:44:42.658 - 08-FEB-2009 02:58:01.415	798.75700 [sec]
CM orbit 72173 EGOI data missing 08-FEB-2009 03:52:10.770 - 08-FEB-2009 04:04:29.721	738.95100 [sec]
MM orbit 72174 EGOI data missing 08-FEB-2009 05:05:13.934 - 08-FEB-2009 05:11:01.990	348.05600 [sec]
KS orbit 72175 EGOI data missing 08-FEB-2009 06:00:56.055 - 08-FEB-2009 06:06:04.011	307.95600 [sec]
CM orbit 72175 EGOI data missing 08-FEB-2009 05:35:14.634 - 08-FEB-2009 05:40:19.318	304.68400 [sec]
JO orbit 72175 EGOI data missing 08-FEB-2009 06:29:27.685 - 08-FEB-2009 06:37:19.847	472.16200 [sec]
MM orbit 72176 EGOI data missing 08-FEB-2009 08:27:40.461 - 08-FEB-2009 08:36:46.098	545.63700 [sec]
JO orbit 72176 EGOI data missing 08-FEB-2009 08:04:21.440 - 08-FEB-2009 08:19:19.691	898.25100 [sec]
MM orbit 72177 EGOI data missing 08-FEB-2009 10:07:58.035 - 08-FEB-2009 10:19:04.734	666.69900 [sec]
JO orbit 72177 EGOI data missing 08-FEB-2009 09:46:18.584 - 08-FEB-2009 09:56:38.896	620.31200 [sec]
BE orbit 72180 EGOI data missing 08-FEB-2009 14:01:18.839 - 08-FEB-2009 14:14:42.895	804.05600 [sec]
HO orbit 72180 EGOI data missing 08-FEB-2009 15:17:38.209 - 08-FEB-2009 15:25:29.828	471.61900 [sec]
MM orbit 72180 EGOI data missing 08-FEB-2009 15:07:24.619 - 08-FEB-2009 15:20:04.480	759.86100 [sec]
MI orbit 72180 EGOI data missing 08-FEB-2009 14:36:13.805 - 08-FEB-2009 14:44:29.667	495.86200 [sec]
GS orbit 72180 EGOI data missing 08-FEB-2009 14:28:54.354 - 08-FEB-2009 14:39:54.512	660.15800 [sec]
SG orbit 72180 EGOI data missing 08-FEB-2009 15:30:28.625 - 08-FEB-2009 15:44:21.024	832.39900 [sec]
BE orbit 72181 EGOI data missing 08-FEB-2009 15:43:23.801 - 08-FEB-2009 15:52:33.437	549.63600 [sec]
MM orbit 72181 EGOI data missing 08-FEB-2009 16:46:42.496 - 08-FEB-2009 16:59:14.563	752.06700 [sec]
MI orbit 72181 EGOI data missing 08-FEB-2009 16:13:18.835 - 08-FEB-2009 16:26:35.048	796.21300 [sec]
KS orbit 72181 EGOI data missing 08-FEB-2009 15:54:48.258 - 08-FEB-2009 16:06:44.435	716.17700 [sec]
GS orbit 72181 EGOI data missing 08-FEB-2009 16:07:25.543 - 08-FEB-2009 16:21:19.625	834.08200 [sec]
CM orbit 72181 EGOI data missing 08-FEB-2009 16:16:07.371 - 08-FEB-2009 16:28:28.678	741.30700 [sec]
MM orbit 72182 EGOI data missing 08-FEB-2009 18:25:50.728 - 08-FEB-2009 18:38:25.366	754.63800 [sec]
MI orbit 72182 EGOI data missing 08-FEB-2009 17:57:47.007 - 08-FEB-2009 17:58:53.165	66.158000 [sec]
KS orbit 72182 EGOI data missing 08-FEB-2009 17:32:42.983 - 08-FEB-2009 17:45:33.301	770.31800 [sec]
GS orbit 72182 EGOI data missing 08-FEB-2009 17:47:47.675 - 08-FEB-2009 17:58:01.921	614.24600 [sec]
CM orbit 72182 EGOI data missing 08-FEB-2009 17:58:21.427 - 08-FEB-2009 18:03:46.808	325.38100 [sec]
MM orbit 72183 EGOI data missing 08-FEB-2009 20:05:06.262 - 08-FEB-2009 20:17:49.394	763.13200 [sec]
MA orbit 72183 EGOI data missing 08-FEB-2009 19:08:33.312 - 08-FEB-2009 19:15:54.620	441.30800 [sec]
KS orbit 72183 EGOI data missing 08-FEB-2009 19:10:59.559 - 08-FEB-2009 19:24:55.461	835.90200 [sec]
JO orbit 72183 EGOI data missing 08-FEB-2009 20:24:28.113 - 08-FEB-2009 20:39:17.288	889.17500 [sec]
MM orbit 72184 EGOI data missing 08-FEB-2009 21:44:52.553 - 08-FEB-2009 21:57:29.904	757.35100 [sec]
MA orbit 72184 EGOI data missing 08-FEB-2009 20:42:54.083 - 08-FEB-2009 20:56:36.205	822.12200 [sec]
KS orbit 72184 EGOI data missing 08-FEB-2009 20:50:59.150 - 08-FEB-2009 21:04:32.111	812.96100 [sec]
JO orbit 72184 EGOI data missing 08-FEB-2009 22:04:47.370 - 08-FEB-2009 22:16:43.865	716.49500 [sec]
HO orbit 72185 EGOI data missing 08-FEB-2009 23:15:43.072 - 08-FEB-2009 23:29:47.268	844.19600 [sec]
MM orbit 72185 EGOI data missing 08-FEB-2009 23:25:30.398 - 08-FEB-2009 23:37:25.221	714.82300 [sec]
MS orbit 72185 EGOI data missing 08-FEB-2009 22:21:42.514 - 08-FEB-2009 22:33:55.164	732.65000 [sec]
MA orbit 72185 EGOI data missing 08-FEB-2009 22:26:36.302 - 08-FEB-2009 22:34:29.667	473.36500 [sec]
KS orbit 72176 EGOI data gap 08-FEB-2009 07:39:39.028 - 08-FEB-2009 07:40:52.347	73.319000 [sec]
KS orbit 72177 EGOI data gap 08-FEB-2009 09:19:13.653 - 08-FEB-2009 09:20:52.960	99.307000 [sec]
KS orbit 72178 EGOI data gap 08-FEB-2009 10:58:49.285 - 08-FEB-2009 11:00:31.071	101.78600 [sec]
KS orbit 72179 EGOI data gap 08-FEB-2009 12:38:07.942 - 08-FEB-2009 12:39:48.181	100.23900 [sec]
KS orbit 72180 EGOI data gap 08-FEB-2009 14:16:58.791 - 08-FEB-2009 14:18:42.781	103.99000 [sec]
GS orbit 72174 EGOI data gap 08-FEB-2009 03:59:04.241 - 08-FEB-2009 04:00:18.003	73.762000 [sec]
MS orbit 72178 EGOI data gap 08-FEB-2009 11:11:53.484 - 08-FEB-2009 11:13:40.152	106.66800 [sec]
MS orbit 72179 EGOI data gap 08-FEB-2009 12:51:59.854 - 08-FEB-2009 12:53:37.760	97.906000 [sec]
MA orbit 72177 EGOI data gap 08-FEB-2009 09:27:21.834 - 08-FEB-2009 09:28:29.010	67.176000 [sec]
MI orbit 72173 EGOI data gap 08-FEB-2009 02:15:51.659 - 08-FEB-2009 02:16:59.368	67.709000 [sec]
MI orbit 72174 EGOI data gap 08-FEB-2009 03:53:18.515 - 08-FEB-2009 03:55:31.475	132.96000 [sec]
MM orbit 72178 EGOI data gap 08-FEB-2009 11:48:01.189 - 08-FEB-2009 11:49:01.369	60.180000 [sec]
BE orbit 72174 EGOI data gap 08-FEB-2009 04:24:50.996 - 08-FEB-2009 04:27:37.668	166.67200 [sec]
SG orbit 72173 EGOI data gap 08-FEB-2009 02:56:04.399 - 08-FEB-2009 02:57:50.615	106.21600 [sec]
SG orbit 72173 EGOI data gap 08-FEB-2009 03:02:07.141 - 08-FEB-2009 03:09:18.749	431.60800 [sec]
SG orbit 72174 EGOI data gap 08-FEB-2009 04:36:30.700 - 08-FEB-2009 04:37:40.726	70.026000 [sec]
SG orbit 72174 EGOI data gap 08-FEB-2009 04:45:16.772 - 08-FEB-2009 04:47:01.986	105.21400 [sec]

HO orbit 72171 EGOI corrupted product 23:58:48.022
 HO orbit 72171 EGOI corrupted product 00:00:24.029
 HO orbit 72178 EGOI corrupted product 12:04:26.962

instrument info

EGOI 1 - ATSR/GOME unavailable since 08-FEB-2009 14:28:16 due to ICU
 Emergency Switchdown (ERS-2 Unavailability Report 2009006)
 no data available starting from 08-FEB-2009 14:28:1

HO orbit 72180	EGOI data missing	08-FEB-2009 15:17:38.209	-	08-FEB-2009 15:25:29.828	471.61900	[sec]
MM orbit 72180	EGOI data missing	08-FEB-2009 15:07:24.619	-	08-FEB-2009 15:20:04.480	759.86100	[sec]
MI orbit 72180	EGOI data missing	08-FEB-2009 14:36:13.805	-	08-FEB-2009 14:44:29.667	495.86200	[sec]
GS orbit 72180	EGOI data missing	08-FEB-2009 14:28:54.354	-	08-FEB-2009 14:39:54.512	660.15800	[sec]
SG orbit 72180	EGOI data missing	08-FEB-2009 15:30:28.625	-	08-FEB-2009 15:44:21.024	832.39900	[sec]
BE orbit 72181	EGOI data missing	08-FEB-2009 15:43:23.801	-	08-FEB-2009 15:52:33.437	549.63600	[sec]
MM orbit 72181	EGOI data missing	08-FEB-2009 16:46:42.496	-	08-FEB-2009 16:59:14.563	752.06700	[sec]
MI orbit 72181	EGOI data missing	08-FEB-2009 16:13:18.835	-	08-FEB-2009 16:26:35.048	796.21300	[sec]
KS orbit 72181	EGOI data missing	08-FEB-2009 15:54:48.258	-	08-FEB-2009 16:06:44.435	716.17700	[sec]
GS orbit 72181	EGOI data missing	08-FEB-2009 16:07:25.543	-	08-FEB-2009 16:21:19.625	834.08200	[sec]
CM orbit 72181	EGOI data missing	08-FEB-2009 16:16:07.371	-	08-FEB-2009 16:28:28.678	741.30700	[sec]
MM orbit 72182	EGOI data missing	08-FEB-2009 18:25:50.728	-	08-FEB-2009 18:38:25.366	754.63800	[sec]
MI orbit 72182	EGOI data missing	08-FEB-2009 17:57:47.007	-	08-FEB-2009 17:58:53.165	66.158000	[sec]
KS orbit 72182	EGOI data missing	08-FEB-2009 17:32:42.983	-	08-FEB-2009 17:45:33.301	770.31800	[sec]
GS orbit 72182	EGOI data missing	08-FEB-2009 17:47:47.675	-	08-FEB-2009 17:58:01.921	614.24600	[sec]
CM orbit 72182	EGOI data missing	08-FEB-2009 17:58:21.427	-	08-FEB-2009 18:03:46.808	325.38100	[sec]
MM orbit 72183	EGOI data missing	08-FEB-2009 20:05:06.262	-	08-FEB-2009 20:17:49.394	763.13200	[sec]
MA orbit 72183	EGOI data missing	08-FEB-2009 19:08:33.312	-	08-FEB-2009 19:15:54.620	441.30800	[sec]
KS orbit 72183	EGOI data missing	08-FEB-2009 19:10:59.559	-	08-FEB-2009 19:24:55.461	835.90200	[sec]
JO orbit 72183	EGOI data missing	08-FEB-2009 20:24:28.113	-	08-FEB-2009 20:39:17.288	889.17500	[sec]
MM orbit 72184	EGOI data missing	08-FEB-2009 21:44:52.553	-	08-FEB-2009 21:57:29.904	757.35100	[sec]
MA orbit 72184	EGOI data missing	08-FEB-2009 20:42:54.083	-	08-FEB-2009 20:56:36.205	822.12200	[sec]
KS orbit 72184	EGOI data missing	08-FEB-2009 20:50:59.150	-	08-FEB-2009 21:04:32.111	812.96100	[sec]
JO orbit 72184	EGOI data missing	08-FEB-2009 22:04:47.370	-	08-FEB-2009 22:16:43.865	716.49500	[sec]
HO orbit 72185	EGOI data missing	08-FEB-2009 23:15:43.072	-	08-FEB-2009 23:29:47.268	844.19600	[sec]
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MA orbit 72185	EGOI data missing	08-FEB-2009 22:26:36.302	-	08-FEB-2009 22:34:29.667	473.36500	[sec]

2 - complete solar calibration measurements available
 start time 12:44:30.200, orbit 72179,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15280 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 08 FEB 2009

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