
Summary of Anomalies:

station info

MM orbit 72758	EGOI data missing	21-MAR-2009 00:08:57.289	-	21-MAR-2009 00:20:18.728	681.43900	[sec]
HO orbit 72759	EGOI data missing	21-MAR-2009 01:39:30.671	-	21-MAR-2009 01:50:39.867	669.19600	[sec]
MM orbit 72759	EGOI data missing	21-MAR-2009 01:51:06.422	-	21-MAR-2009 02:00:33.885	567.46300	[sec]
BE orbit 72760	EGOI data missing	21-MAR-2009 02:56:02.122	-	21-MAR-2009 03:09:26.613	804.49100	[sec]
MM orbit 72760	EGOI data missing	21-MAR-2009 03:34:05.232	-	21-MAR-2009 03:41:11.389	426.15700	[sec]
GS orbit 72760	EGOI data missing	21-MAR-2009 02:30:09.868	-	21-MAR-2009 02:43:53.714	823.84600	[sec]
CM orbit 72760	EGOI data missing	21-MAR-2009 04:03:27.294	-	21-MAR-2009 04:15:52.515	745.22100	[sec]
MM orbit 72761	EGOI data missing	21-MAR-2009 05:16:55.917	-	21-MAR-2009 05:22:42.335	346.41800	[sec]
MI orbit 72761	EGOI data missing	21-MAR-2009 04:04:52.994	-	21-MAR-2009 04:17:32.373	759.37900	[sec]
MM orbit 72762	EGOI data missing	21-MAR-2009 06:58:30.311	-	21-MAR-2009 07:05:30.698	420.38700	[sec]
JO orbit 72762	EGOI data missing	21-MAR-2009 06:39:43.884	-	21-MAR-2009 06:49:24.340	580.45600	[sec]
MM orbit 72763	EGOI data missing	21-MAR-2009 08:39:09.100	-	21-MAR-2009 08:48:30.579	561.47900	[sec]
JO orbit 72763	EGOI data missing	21-MAR-2009 08:15:39.810	-	21-MAR-2009 08:30:41.482	901.67200	[sec]
MM orbit 72764	EGOI data missing	21-MAR-2009 10:19:24.778	-	21-MAR-2009 10:30:42.282	677.50400	[sec]
MM orbit 72765	EGOI data missing	21-MAR-2009 11:59:26.420	-	21-MAR-2009 12:11:49.385	742.96500	[sec]
MA orbit 72765	EGOI data missing	21-MAR-2009 11:19:35.232	-	21-MAR-2009 11:28:08.896	513.66400	[sec]
MM orbit 72766	EGOI data missing	21-MAR-2009 13:39:14.211	-	21-MAR-2009 13:51:57.816	763.60500	[sec]
BE orbit 72767	EGOI data missing	21-MAR-2009 14:12:39.856	-	21-MAR-2009 14:26:04.307	804.45100	[sec]
MM orbit 72767	EGOI data missing	21-MAR-2009 15:18:46.298	-	21-MAR-2009 15:31:25.093	758.79500	[sec]
MI orbit 72767	EGOI data missing	21-MAR-2009 14:46:51.742	-	21-MAR-2009 14:56:43.520	591.77800	[sec]
SG orbit 72767	EGOI data missing	21-MAR-2009 15:41:52.819	-	21-MAR-2009 15:55:36.396	823.57700	[sec]
BE orbit 72768	EGOI data missing	21-MAR-2009 15:55:42.727	-	21-MAR-2009 16:03:16.678	453.95100	[sec]
MM orbit 72768	EGOI data missing	21-MAR-2009 16:58:02.558	-	21-MAR-2009 17:10:34.289	751.73100	[sec]
MI orbit 72768	EGOI data missing	21-MAR-2009 16:24:45.076	-	21-MAR-2009 16:37:46.484	781.40800	[sec]
CM orbit 72768	EGOI data missing	21-MAR-2009 16:27:25.737	-	21-MAR-2009 16:39:50.996	745.25900	[sec]
MM orbit 72769	EGOI data missing	21-MAR-2009 18:37:10.572	-	21-MAR-2009 18:49:46.167	755.59500	[sec]
JO orbit 72769	EGOI data missing	21-MAR-2009 19:00:16.444	-	21-MAR-2009 19:06:30.543	374.09900	[sec]
MM orbit 72770	EGOI data missing	21-MAR-2009 20:16:28.406	-	21-MAR-2009 20:29:12.058	763.65200	[sec]
MA orbit 72770	EGOI data missing	21-MAR-2009 19:19:03.591	-	21-MAR-2009 19:27:39.453	515.86200	[sec]
JO orbit 72770	EGOI data missing	21-MAR-2009 20:35:44.771	-	21-MAR-2009 20:50:43.865	899.09400	[sec]
HO orbit 72771	EGOI data missing	21-MAR-2009 21:51:29.028	-	21-MAR-2009 22:00:32.918	543.89000	[sec]
MM orbit 72771	EGOI data missing	21-MAR-2009 21:56:19.660	-	21-MAR-2009 22:08:54.377	754.71700	[sec]
MA orbit 72771	EGOI data missing	21-MAR-2009 20:54:15.175	-	21-MAR-2009 21:07:57.405	822.23000	[sec]
JO orbit 72771	EGOI data missing	21-MAR-2009 22:16:33.859	-	21-MAR-2009 22:27:23.004	649.14500	[sec]
HO orbit 72772	EGOI data missing	21-MAR-2009 23:26:55.038	-	21-MAR-2009 23:41:11.638	856.60000	[sec]
MM orbit 72772	EGOI data missing	21-MAR-2009 23:37:04.387	-	21-MAR-2009 23:48:51.253	706.86600	[sec]
MS orbit 72772	EGOI data missing	21-MAR-2009 22:32:45.336	-	21-MAR-2009 22:45:26.889	761.55300	[sec]
MA orbit 72772	EGOI data missing	21-MAR-2009 22:39:11.059	-	21-MAR-2009 22:45:05.640	354.58100	[sec]
KS orbit 72762	EGOI data gap	21-MAR-2009 06:12:03.218	-	21-MAR-2009 06:13:08.822	65.604000	[sec]
KS orbit 72763	EGOI data gap	21-MAR-2009 07:51:01.016	-	21-MAR-2009 07:52:57.426	116.41000	[sec]
KS orbit 72764	EGOI data gap	21-MAR-2009 09:30:36.899	-	21-MAR-2009 09:32:35.533	118.63400	[sec]
KS orbit 72765	EGOI data gap	21-MAR-2009 11:10:11.468	-	21-MAR-2009 11:12:10.641	119.17300	[sec]
KS orbit 72766	EGOI data gap	21-MAR-2009 12:49:27.006	-	21-MAR-2009 12:51:24.742	117.73600	[sec]
KS orbit 72767	EGOI data gap	21-MAR-2009 14:28:14.103	-	21-MAR-2009 14:30:16.339	122.23600	[sec]
KS orbit 72768	EGOI data gap	21-MAR-2009 16:05:58.068	-	21-MAR-2009 16:07:58.933	120.86500	[sec]
KS orbit 72769	EGOI data gap	21-MAR-2009 17:43:53.571	-	21-MAR-2009 17:45:56.527	122.95600	[sec]
KS orbit 72770	EGOI data gap	21-MAR-2009 19:22:19.835	-	21-MAR-2009 19:23:55.622	95.787000	[sec]
KS orbit 72771	EGOI data gap	21-MAR-2009 21:02:32.366	-	21-MAR-2009 21:04:00.727	88.361000	[sec]
KS orbit 72772	EGOI data gap	21-MAR-2009 22:45:00.914	-	21-MAR-2009 22:46:34.356	93.442000	[sec]
GS orbit 72759	EGOI data gap	21-MAR-2009 00:54:01.936	-	21-MAR-2009 00:55:05.395	63.459000	[sec]
GS orbit 72761	EGOI data gap	21-MAR-2009 04:10:51.568	-	21-MAR-2009 04:12:18.593	87.025000	[sec]
GS orbit 72767	EGOI data gap	21-MAR-2009 14:40:00.384	-	21-MAR-2009 14:41:25.404	85.020000	[sec]
GS orbit 72768	EGOI data gap	21-MAR-2009 16:18:48.905	-	21-MAR-2009 16:20:26.008	97.103000	[sec]
GS orbit 72769	EGOI data gap	21-MAR-2009 17:59:24.523	-	21-MAR-2009 18:00:49.118	84.595000	[sec]
MS orbit 72759	EGOI data gap	21-MAR-2009 00:46:29.061	-	21-MAR-2009 00:47:35.348	66.287000	[sec]
MS orbit 72765	EGOI data gap	21-MAR-2009 11:23:09.471	-	21-MAR-2009 11:25:16.715	127.24400	[sec]
MS orbit 72766	EGOI data gap	21-MAR-2009 13:03:45.601	-	21-MAR-2009 13:05:54.825	129.22400	[sec]
MA orbit 72764	EGOI data gap	21-MAR-2009 09:38:41.231	-	21-MAR-2009 09:40:04.076	82.845000	[sec]
MI orbit 72760	EGOI data gap	21-MAR-2009 02:26:35.740	-	21-MAR-2009 02:27:49.456	73.716000	[sec]
BE orbit 72761	EGOI data gap	21-MAR-2009 04:36:28.897	-	21-MAR-2009 04:38:33.746	124.84900	[sec]
SG orbit 72760	EGOI data gap	21-MAR-2009 03:07:12.530	-	21-MAR-2009 03:08:49.702	97.172000	[sec]
SG orbit 72760	EGOI data gap	21-MAR-2009 03:14:24.237	-	21-MAR-2009 03:20:50.059	385.82200	[sec]
SG orbit 72761	EGOI data gap	21-MAR-2009 04:48:36.258	-	21-MAR-2009 04:50:09.818	93.560000	[sec]
SG orbit 72766	EGOI data gap	21-MAR-2009 14:05:37.345	-	21-MAR-2009 14:07:05.697	88.352000	[sec]

instrument info

EGOI
 1 - complete solar calibration measurements available
 start time 14:32:08.850, orbit 72767,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15468 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 21 MAR 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