
Summary of Anomalies:

station info

GS orbit 72902 EGOI data missing	31-MAR-2009 00:40:47.638	-	31-MAR-2009 00:48:39.811	472.17300	[sec]
MM orbit 72903 EGOI data missing	31-MAR-2009 03:19:21.107	-	31-MAR-2009 03:26:46.707	445.60000	[sec]
GS orbit 72903 EGOI data missing	31-MAR-2009 02:16:48.932	-	31-MAR-2009 02:29:37.763	768.83100	[sec]
GS orbit 72904 EGOI data missing	31-MAR-2009 03:56:08.240	-	31-MAR-2009 04:08:45.840	757.60000	[sec]
SG orbit 72904 EGOI data missing	31-MAR-2009 04:33:31.444	-	31-MAR-2009 04:44:22.062	650.61800	[sec]
MM orbit 72905 EGOI data missing	31-MAR-2009 06:44:04.229	-	31-MAR-2009 06:50:46.737	402.50800	[sec]
KS orbit 72905 EGOI data missing	31-MAR-2009 05:58:10.509	-	31-MAR-2009 06:02:58.015	287.50600	[sec]
JO orbit 72905 EGOI data missing	31-MAR-2009 06:26:56.998	-	31-MAR-2009 06:34:15.819	438.82100	[sec]
JO orbit 72906 EGOI data missing	31-MAR-2009 08:01:32.544	-	31-MAR-2009 08:16:28.822	896.27800	[sec]
MM orbit 72907 EGOI data missing	31-MAR-2009 10:05:06.322	-	31-MAR-2009 10:16:10.213	663.89100	[sec]
JO orbit 72907 EGOI data missing	31-MAR-2009 09:43:15.594	-	31-MAR-2009 09:53:58.611	643.01700	[sec]
HO orbit 72909 EGOI data missing	31-MAR-2009 13:33:31.636	-	31-MAR-2009 13:48:11.178	879.54200	[sec]
BE orbit 72910 EGOI data missing	31-MAR-2009 13:58:29.205	-	31-MAR-2009 14:11:52.263	803.05800	[sec]
MI orbit 72910 EGOI data missing	31-MAR-2009 14:33:37.236	-	31-MAR-2009 14:41:23.047	465.81100	[sec]
GS orbit 72910 EGOI data missing	31-MAR-2009 14:26:08.552	-	31-MAR-2009 14:36:54.928	646.37600	[sec]
SG orbit 72910 EGOI data missing	31-MAR-2009 15:27:38.349	-	31-MAR-2009 15:41:31.413	833.06400	[sec]
BE orbit 72911 EGOI data missing	31-MAR-2009 15:40:21.416	-	31-MAR-2009 15:49:50.674	569.25800	[sec]
GS orbit 72911 EGOI data missing	31-MAR-2009 16:04:34.886	-	31-MAR-2009 16:18:29.906	835.02000	[sec]
CM orbit 72911 EGOI data missing	31-MAR-2009 16:13:18.472	-	31-MAR-2009 16:25:37.210	738.73800	[sec]
MI orbit 72912 EGOI data missing	31-MAR-2009 17:53:58.534	-	31-MAR-2009 17:57:06.997	188.46300	[sec]
GS orbit 72912 EGOI data missing	31-MAR-2009 17:44:53.900	-	31-MAR-2009 17:55:20.336	626.43600	[sec]
CM orbit 72912 EGOI data missing	31-MAR-2009 17:55:12.656	-	31-MAR-2009 18:01:19.000	366.34400	[sec]
MM orbit 72913 EGOI data missing	31-MAR-2009 20:02:15.790	-	31-MAR-2009 20:14:58.764	762.97400	[sec]
MA orbit 72913 EGOI data missing	31-MAR-2009 19:05:58.016	-	31-MAR-2009 19:12:57.323	419.30700	[sec]
JO orbit 72913 EGOI data missing	31-MAR-2009 20:21:39.427	-	31-MAR-2009 20:36:24.911	885.48400	[sec]
MA orbit 72914 EGOI data missing	31-MAR-2009 20:40:04.378	-	31-MAR-2009 20:53:45.583	821.20500	[sec]
JO orbit 72914 EGOI data missing	31-MAR-2009 22:01:51.685	-	31-MAR-2009 22:14:02.751	731.06600	[sec]
MA orbit 72915 EGOI data missing	31-MAR-2009 22:23:31.553	-	31-MAR-2009 22:31:48.058	496.50500	[sec]
MS orbit 72916 EGOI data missing	31-MAR-2009 23:58:14.330	-	01-APR-2009 00:10:28.138	733.80800	[sec]
KS orbit 72906 EGOI data gap	31-MAR-2009 07:36:48.594	-	31-MAR-2009 07:38:25.276	96.682000	[sec]
KS orbit 72907 EGOI data gap	31-MAR-2009 09:16:22.840	-	31-MAR-2009 09:18:24.385	121.54500	[sec]
KS orbit 72908 EGOI data gap	31-MAR-2009 10:55:58.705	-	31-MAR-2009 10:58:02.489	123.78400	[sec]
KS orbit 72909 EGOI data gap	31-MAR-2009 12:35:18.100	-	31-MAR-2009 12:37:21.097	122.99700	[sec]
KS orbit 72910 EGOI data gap	31-MAR-2009 14:14:09.876	-	31-MAR-2009 14:16:15.694	125.81800	[sec]
KS orbit 72911 EGOI data gap	31-MAR-2009 15:52:00.776	-	31-MAR-2009 15:54:05.785	125.00900	[sec]
KS orbit 72912 EGOI data gap	31-MAR-2009 17:29:55.435	-	31-MAR-2009 17:32:01.884	126.44900	[sec]
KS orbit 72913 EGOI data gap	31-MAR-2009 19:08:09.682	-	31-MAR-2009 19:09:50.479	100.79700	[sec]
KS orbit 72914 EGOI data gap	31-MAR-2009 20:48:06.112	-	31-MAR-2009 20:49:39.085	92.973000	[sec]
KS orbit 72915 EGOI data gap	31-MAR-2009 22:30:12.245	-	31-MAR-2009 22:31:42.705	90.460000	[sec]
MS orbit 72902 EGOI data gap	31-MAR-2009 00:31:01.766	-	31-MAR-2009 00:32:30.188	88.422000	[sec]
MS orbit 72908 EGOI data gap	31-MAR-2009 11:09:05.064	-	31-MAR-2009 11:11:16.068	131.00400	[sec]
MS orbit 72909 EGOI data gap	31-MAR-2009 12:49:04.844	-	31-MAR-2009 12:51:10.674	125.83000	[sec]
MS orbit 72915 EGOI data gap	31-MAR-2009 22:18:57.670	-	31-MAR-2009 22:20:41.138	103.46800	[sec]
MS orbit 72916 EGOI data gap	31-MAR-2009 23:58:14.330	-	31-MAR-2009 23:59:59.744	105.41400	[sec]
MA orbit 72907 EGOI data gap	31-MAR-2009 09:24:32.318	-	31-MAR-2009 09:26:01.925	89.607000	[sec]
MI orbit 72903 EGOI data gap	31-MAR-2009 02:13:12.134	-	31-MAR-2009 02:14:29.308	77.174000	[sec]
MI orbit 72904 EGOI data gap	31-MAR-2009 03:50:25.778	-	31-MAR-2009 03:53:04.404	158.62600	[sec]
MI orbit 72911 EGOI data gap	31-MAR-2009 16:10:27.784	-	31-MAR-2009 16:11:52.399	84.615000	[sec]
MM orbit 72901 EGOI data gap	30-MAR-2009 23:54:26.977	-	30-MAR-2009 23:55:40.460	73.483000	[sec]
MM orbit 72908 EGOI data gap	31-MAR-2009 11:45:09.855	-	31-MAR-2009 11:46:29.782	79.927000	[sec]
MM orbit 72909 EGOI data gap	31-MAR-2009 13:24:59.725	-	31-MAR-2009 13:26:03.390	63.665000	[sec]
MM orbit 72911 EGOI data gap	31-MAR-2009 16:43:52.461	-	31-MAR-2009 16:45:10.598	78.137000	[sec]
MM orbit 72912 EGOI data gap	31-MAR-2009 18:23:00.782	-	31-MAR-2009 18:25:08.210	127.42800	[sec]
MM orbit 72914 EGOI data gap	31-MAR-2009 21:42:00.883	-	31-MAR-2009 21:44:18.415	137.53200	[sec]
MM orbit 72915 EGOI data gap	31-MAR-2009 23:22:37.034	-	31-MAR-2009 23:24:02.522	85.488000	[sec]
BE orbit 72903 EGOI data gap	31-MAR-2009 02:41:53.104	-	31-MAR-2009 02:44:05.487	132.38300	[sec]
BE orbit 72904 EGOI data gap	31-MAR-2009 04:21:57.052	-	31-MAR-2009 04:24:06.093	129.04100	[sec]
SG orbit 72903 EGOI data gap	31-MAR-2009 02:53:18.265	-	31-MAR-2009 02:55:41.558	143.29300	[sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 15:57:22.300, orbit 72911,
- (increase of intensity of PMD readouts during available)

solar calibration measurements data:
15354 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

31 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	>> North Polar View operations
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