
Summary of Anomalies:

station info

MM orbit 72930	EGOI data missing	02-APR-2009 00:32:12.606	-	02-APR-2009 00:43:12.272	659.66600	[sec]
HO orbit 72931	EGOI data missing	02-APR-2009 02:04:47.915	-	02-APR-2009 02:12:07.009	439.09400	[sec]
MM orbit 72931	EGOI data missing	02-APR-2009 02:14:35.578	-	02-APR-2009 02:23:31.304	535.72600	[sec]
BE orbit 72932	EGOI data missing	02-APR-2009 03:18:46.591	-	02-APR-2009 03:32:04.956	798.36500	[sec]
SG orbit 72932	EGOI data missing	02-APR-2009 03:29:44.373	-	02-APR-2009 03:43:37.315	832.94200	[sec]
MM orbit 72933	EGOI data missing	02-APR-2009 05:40:16.326	-	02-APR-2009 05:46:06.538	350.21200	[sec]
MM orbit 72934	EGOI data missing	02-APR-2009 07:21:33.826	-	02-APR-2009 07:29:05.275	451.44900	[sec]
JO orbit 72934	EGOI data missing	02-APR-2009 07:00:55.356	-	02-APR-2009 07:13:02.431	727.07500	[sec]
MM orbit 72935	EGOI data missing	02-APR-2009 09:02:05.574	-	02-APR-2009 09:11:57.474	591.90000	[sec]
JO orbit 72935	EGOI data missing	02-APR-2009 08:38:30.064	-	02-APR-2009 08:53:16.634	886.57000	[sec]
MM orbit 72936	EGOI data missing	02-APR-2009 10:42:17.744	-	02-APR-2009 10:53:54.781	697.03700	[sec]
MM orbit 72937	EGOI data missing	02-APR-2009 12:22:16.340	-	02-APR-2009 12:34:47.427	751.08700	[sec]
MA orbit 72937	EGOI data missing	02-APR-2009 11:42:55.030	-	02-APR-2009 11:49:28.171	393.14100	[sec]
BE orbit 72938	EGOI data missing	02-APR-2009 12:57:21.423	-	02-APR-2009 13:08:49.659	688.23600	[sec]
MM orbit 72938	EGOI data missing	02-APR-2009 14:02:00.709	-	02-APR-2009 14:14:44.605	763.89600	[sec]
SG orbit 72938	EGOI data missing	02-APR-2009 14:26:40.284	-	02-APR-2009 14:37:56.734	676.45000	[sec]
BE orbit 72939	EGOI data missing	02-APR-2009 14:35:34.169	-	02-APR-2009 14:48:41.332	787.16300	[sec]
MM orbit 72939	EGOI data missing	02-APR-2009 15:41:29.019	-	02-APR-2009 15:54:05.652	756.63300	[sec]
GS orbit 72939	EGOI data missing	02-APR-2009 15:02:22.588	-	02-APR-2009 15:15:18.992	776.40400	[sec]
SG orbit 72939	EGOI data missing	02-APR-2009 16:04:56.853	-	02-APR-2009 16:17:51.169	774.31600	[sec]
MM orbit 72940	EGOI data missing	02-APR-2009 17:20:42.346	-	02-APR-2009 17:33:13.902	751.55600	[sec]
GS orbit 72940	EGOI data missing	02-APR-2009 16:41:39.059	-	02-APR-2009 16:54:59.867	800.80800	[sec]
MM orbit 72941	EGOI data missing	02-APR-2009 18:59:50.654	-	02-APR-2009 19:12:28.354	757.70000	[sec]
GS orbit 72941	EGOI data missing	02-APR-2009 18:22:50.796	-	02-APR-2009 18:29:51.193	420.39700	[sec]
JO orbit 72941	EGOI data missing	02-APR-2009 19:20:59.700	-	02-APR-2009 19:31:36.531	636.83100	[sec]
MM orbit 72942	EGOI data missing	02-APR-2009 20:39:14.057	-	02-APR-2009 20:51:58.043	763.98600	[sec]
JO orbit 72942	EGOI data missing	02-APR-2009 20:58:26.591	-	02-APR-2009 21:13:23.463	896.87200	[sec]
HO orbit 72943	EGOI data missing	02-APR-2009 22:12:38.581	-	02-APR-2009 22:23:50.147	671.56600	[sec]
MM orbit 72943	EGOI data missing	02-APR-2009 22:19:16.020	-	02-APR-2009 22:31:43.883	747.86300	[sec]
JO orbit 72943	EGOI data missing	02-APR-2009 22:40:35.774	-	02-APR-2009 22:48:04.249	448.47500	[sec]
HO orbit 72944	EGOI data missing	02-APR-2009 23:49:30.003	-	03-APR-2009 00:03:57.668	867.66500	[sec]
KS orbit 72934	EGOI data gap	02-APR-2009 06:34:30.564	-	02-APR-2009 06:35:51.404	80.840000	[sec]
KS orbit 72935	EGOI data gap	02-APR-2009 08:13:45.939	-	02-APR-2009 08:15:46.020	120.08100	[sec]
KS orbit 72936	EGOI data gap	02-APR-2009 09:53:23.289	-	02-APR-2009 09:55:25.625	122.33600	[sec]
KS orbit 72937	EGOI data gap	02-APR-2009 11:32:55.072	-	02-APR-2009 11:35:02.229	127.15700	[sec]
KS orbit 72938	EGOI data gap	02-APR-2009 13:12:03.584	-	02-APR-2009 13:14:05.832	122.24800	[sec]
KS orbit 72939	EGOI data gap	02-APR-2009 14:50:43.083	-	02-APR-2009 14:52:49.930	126.84700	[sec]
KS orbit 72940	EGOI data gap	02-APR-2009 16:28:22.197	-	02-APR-2009 16:30:29.526	127.32900	[sec]
KS orbit 72941	EGOI data gap	02-APR-2009 18:06:09.645	-	02-APR-2009 18:08:28.620	138.97500	[sec]
KS orbit 72942	EGOI data gap	02-APR-2009 19:45:04.251	-	02-APR-2009 19:46:45.720	101.46900	[sec]
KS orbit 72943	EGOI data gap	02-APR-2009 21:25:44.114	-	02-APR-2009 21:27:17.834	93.720000	[sec]
KS orbit 72944	EGOI data gap	02-APR-2009 23:08:51.585	-	02-APR-2009 23:10:12.461	80.876000	[sec]
GS orbit 72931	EGOI data gap	02-APR-2009 01:15:32.130	-	02-APR-2009 01:16:58.468	86.338000	[sec]
GS orbit 72932	EGOI data gap	02-APR-2009 02:52:43.376	-	02-APR-2009 02:54:20.065	96.689000	[sec]
GS orbit 72933	EGOI data gap	02-APR-2009 04:34:45.469	-	02-APR-2009 04:36:08.679	83.210000	[sec]
MS orbit 72936	EGOI data gap	02-APR-2009 10:08:38.762	-	02-APR-2009 10:10:43.716	124.95400	[sec]
MS orbit 72937	EGOI data gap	02-APR-2009 11:45:49.135	-	02-APR-2009 11:47:59.303	130.16800	[sec]
MS orbit 72938	EGOI data gap	02-APR-2009 13:27:40.104	-	02-APR-2009 13:29:35.923	115.81900	[sec]
MS orbit 72944	EGOI data gap	02-APR-2009 22:55:06.205	-	02-APR-2009 22:56:40.874	94.669000	[sec]
MA orbit 72935	EGOI data gap	02-APR-2009 08:22:51.460	-	02-APR-2009 08:24:10.067	78.607000	[sec]
MA orbit 72936	EGOI data gap	02-APR-2009 10:01:25.951	-	02-APR-2009 10:02:55.668	89.717000	[sec]
MA orbit 72942	EGOI data gap	02-APR-2009 19:38:48.826	-	02-APR-2009 19:40:59.184	130.35800	[sec]
MA orbit 72943	EGOI data gap	02-APR-2009 21:17:25.248	-	02-APR-2009 21:19:38.791	133.54300	[sec]
MI orbit 72932	EGOI data gap	02-APR-2009 02:48:26.575	-	02-APR-2009 02:49:51.538	84.963000	[sec]
MI orbit 72933	EGOI data gap	02-APR-2009 04:28:21.463	-	02-APR-2009 04:29:55.140	93.677000	[sec]
MI orbit 72939	EGOI data gap	02-APR-2009 15:08:40.688	-	02-APR-2009 15:10:15.536	94.848000	[sec]
MI orbit 72940	EGOI data gap	02-APR-2009 16:47:48.006	-	02-APR-2009 16:49:13.143	85.137000	[sec]

HO orbit 72930 EGOI corrupted product 00:22:37.138

instrument info

EGOI

1 - complete solar calibration measurements available



start time 18:15:04.660 , orbit 72941,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15328 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 02 APR 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