
Summary of Anomalies:

station info

HO orbit 72773 EGOI data missing 22-MAR-2009 01:06:59.626 - 22-MAR-2009 01:20:11.186	791.56000 [sec]
MM orbit 72773 EGOI data missing 22-MAR-2009 01:18:53.435 - 22-MAR-2009 01:29:01.651	608.21600 [sec]
MS orbit 72773 EGOI data missing 22-MAR-2009 00:12:59.989 - 22-MAR-2009 00:24:20.393	680.40400 [sec]
BE orbit 72774 EGOI data missing 22-MAR-2009 02:24:58.688 - 22-MAR-2009 02:37:52.030	773.34200 [sec]
MM orbit 72774 EGOI data missing 22-MAR-2009 03:01:40.392 - 22-MAR-2009 03:09:30.266	469.87400 [sec]
MI orbit 72774 EGOI data missing 22-MAR-2009 01:57:32.477 - 22-MAR-2009 02:05:02.812	450.33500 [sec]
SG orbit 72774 EGOI data missing 22-MAR-2009 02:36:50.173 - 22-MAR-2009 02:48:54.605	724.43200 [sec]
CM orbit 72774 EGOI data missing 22-MAR-2009 03:32:40.889 - 22-MAR-2009 03:44:24.301	703.41200 [sec]
BE orbit 72775 EGOI data missing 22-MAR-2009 04:04:36.983 - 22-MAR-2009 04:16:33.402	716.41900 [sec]
MM orbit 72775 EGOI data missing 22-MAR-2009 04:44:42.854 - 22-MAR-2009 04:50:39.271	356.41700 [sec]
MI orbit 72775 EGOI data missing 22-MAR-2009 03:33:16.252 - 22-MAR-2009 03:46:38.627	802.37500 [sec]
SG orbit 72775 EGOI data missing 22-MAR-2009 04:15:48.463 - 22-MAR-2009 04:28:08.879	740.41600 [sec]
CM orbit 72775 EGOI data missing 22-MAR-2009 05:13:22.240 - 22-MAR-2009 05:22:18.675	536.43500 [sec]
MM orbit 72776 EGOI data missing 22-MAR-2009 06:26:43.255 - 22-MAR-2009 06:33:06.592	383.33700 [sec]
MI orbit 72776 EGOI data missing 22-MAR-2009 05:18:28.211 - 22-MAR-2009 05:21:00.783	152.57200 [sec]
MM orbit 72777 EGOI data missing 22-MAR-2009 08:07:34.599 - 22-MAR-2009 08:16:11.794	517.19500 [sec]
JO orbit 72777 EGOI data missing 22-MAR-2009 07:44:45.123 - 22-MAR-2009 07:59:20.069	874.94600 [sec]
MM orbit 72778 EGOI data missing 22-MAR-2009 09:47:55.801 - 22-MAR-2009 09:58:41.958	646.15700 [sec]
JO orbit 72778 EGOI data missing 22-MAR-2009 09:25:13.312 - 22-MAR-2009 09:37:43.292	749.98000 [sec]
MM orbit 72779 EGOI data missing 22-MAR-2009 11:28:01.619 - 22-MAR-2009 11:40:09.473	727.85400 [sec]
MS orbit 72779 EGOI data missing 22-MAR-2009 10:52:20.009 - 22-MAR-2009 11:04:28.054	728.04500 [sec]
MM orbit 72780 EGOI data missing 22-MAR-2009 13:07:53.928 - 22-MAR-2009 13:20:34.873	760.94500 [sec]
MS orbit 72780 EGOI data missing 22-MAR-2009 12:31:36.405 - 22-MAR-2009 12:43:43.643	727.23800 [sec]
HO orbit 72781 EGOI data missing 22-MAR-2009 14:57:09.856 - 22-MAR-2009 15:06:27.819	557.96300 [sec]
MM orbit 72781 EGOI data missing 22-MAR-2009 14:47:31.152 - 22-MAR-2009 15:00:12.738	761.58600 [sec]
MI orbit 72781 EGOI data missing 22-MAR-2009 14:19:11.821 - 22-MAR-2009 14:21:27.262	135.44100 [sec]
GS orbit 72781 EGOI data missing 22-MAR-2009 14:09:41.973 - 22-MAR-2009 14:18:45.792	543.81900 [sec]
SG orbit 72781 EGOI data missing 22-MAR-2009 15:10:43.198 - 22-MAR-2009 15:24:27.418	824.22000 [sec]
BE orbit 72782 EGOI data missing 22-MAR-2009 15:22:20.785 - 22-MAR-2009 15:33:23.580	662.79500 [sec]
MM orbit 72782 EGOI data missing 22-MAR-2009 16:26:52.053 - 22-MAR-2009 16:39:25.082	753.02900 [sec]
MI orbit 72782 EGOI data missing 22-MAR-2009 15:53:25.701 - 22-MAR-2009 16:06:47.957	802.25600 [sec]
GS orbit 72782 EGOI data missing 22-MAR-2009 15:47:32.551 - 22-MAR-2009 16:01:27.092	834.54100 [sec]
SG orbit 72782 EGOI data missing 22-MAR-2009 16:52:40.111 - 22-MAR-2009 17:00:40.569	480.45800 [sec]
CM orbit 72782 EGOI data missing 22-MAR-2009 15:56:31.393 - 22-MAR-2009 16:08:20.521	709.12800 [sec]
MM orbit 72783 EGOI data missing 22-MAR-2009 18:06:01.186 - 22-MAR-2009 18:18:34.393	753.20700 [sec]
MI orbit 72783 EGOI data missing 22-MAR-2009 17:34:59.821 - 22-MAR-2009 17:42:34.046	454.22500 [sec]
GS orbit 72783 EGOI data missing 22-MAR-2009 17:27:34.151 - 22-MAR-2009 17:39:04.762	690.61100 [sec]
CM orbit 72783 EGOI data missing 22-MAR-2009 17:36:57.918 - 22-MAR-2009 17:45:51.223	533.30500 [sec]
MM orbit 72784 EGOI data missing 22-MAR-2009 19:45:13.457 - 22-MAR-2009 19:57:55.268	761.81100 [sec]
MA orbit 72784 EGOI data missing 22-MAR-2009 18:50:20.594 - 22-MAR-2009 18:54:34.883	254.28900 [sec]
KS orbit 72784 EGOI data missing 22-MAR-2009 18:51:11.962 - 22-MAR-2009 19:05:01.316	829.35400 [sec]
JO orbit 72784 EGOI data missing 22-MAR-2009 20:04:51.773 - 22-MAR-2009 20:19:04.100	852.32700 [sec]
MM orbit 72785 EGOI data missing 22-MAR-2009 21:24:51.739 - 22-MAR-2009 21:37:32.537	760.79800 [sec]
MA orbit 72785 EGOI data missing 22-MAR-2009 20:23:10.870 - 22-MAR-2009 20:36:57.636	826.76600 [sec]
KS orbit 72785 EGOI data missing 22-MAR-2009 20:30:50.053 - 22-MAR-2009 20:44:36.430	826.37700 [sec]
JO orbit 72785 EGOI data missing 22-MAR-2009 21:44:23.699 - 22-MAR-2009 21:57:46.822	803.12300 [sec]
HO orbit 72786 EGOI data missing 22-MAR-2009 22:56:27.376 - 22-MAR-2009 23:09:45.919	798.54300 [sec]
MM orbit 72786 EGOI data missing 22-MAR-2009 23:05:17.951 - 22-MAR-2009 23:17:25.072	727.12100 [sec]
MS orbit 72786 EGOI data missing 22-MAR-2009 22:02:36.662 - 22-MAR-2009 22:13:27.889	651.22700 [sec]
MA orbit 72786 EGOI data missing 22-MAR-2009 22:05:21.920 - 22-MAR-2009 22:15:25.497	603.57700 [sec]
KS orbit 72786 EGOI data missing 22-MAR-2009 22:12:30.838 - 22-MAR-2009 22:24:11.749	700.91100 [sec]
MS orbit 72787 EGOI data missing 22-MAR-2009 23:40:45.436 - 22-MAR-2009 23:53:43.277	777.84100 [sec]
KS orbit 72787 EGOI data missing 22-MAR-2009 23:57:17.098 - 23-MAR-2009 00:03:03.084	345.98600 [sec]
KS orbit 72777 EGOI data gap 22-MAR-2009 07:19:46.640 - 22-MAR-2009 07:21:16.468	89.828000 [sec]
KS orbit 72778 EGOI data gap 22-MAR-2009 08:59:17.988 - 22-MAR-2009 09:01:15.579	117.59100 [sec]
KS orbit 72779 EGOI data gap 22-MAR-2009 10:38:54.960 - 22-MAR-2009 10:40:55.179	120.21900 [sec]
KS orbit 72780 EGOI data gap 22-MAR-2009 12:18:18.457 - 22-MAR-2009 12:20:18.281	119.82400 [sec]
KS orbit 72781 EGOI data gap 22-MAR-2009 13:57:12.505 - 22-MAR-2009 13:59:15.886	123.38100 [sec]
GS orbit 72774 EGOI data gap 22-MAR-2009 01:59:24.254 - 22-MAR-2009 02:00:46.028	81.774000 [sec]
GS orbit 72775 EGOI data gap 22-MAR-2009 03:38:38.443 - 22-MAR-2009 03:40:07.632	89.189000 [sec]
MA orbit 72778 EGOI data gap 22-MAR-2009 09:07:51.891 - 22-MAR-2009 09:17:35.171	583.28000 [sec]
MA orbit 72779 EGOI data gap 22-MAR-2009 10:47:02.171 - 22-MAR-2009 10:50:08.735	186.56400 [sec]

Many products missing due to an Esrin dissemination facility problem.

instrument info

EGOI
 1 - complete solar calibration measurements available
 start time 14:00:29.390, orbit 72781,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15481 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 22 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