
Summary of Anomalies:
station info

HO orbit 73431 EGOI data missing 07-MAY-2009 00:20:34.114 - 07-MAY-2009 00:35:12.184	878.07000 [sec]
MM orbit 73431 EGOI data missing 07-MAY-2009 00:32:12.606 - 07-MAY-2009 00:43:12.272	659.66600 [sec]
HO orbit 73432 EGOI data missing 07-MAY-2009 02:04:47.916 - 07-MAY-2009 02:12:07.010	439.09400 [sec]
BE orbit 73433 EGOI data missing 07-MAY-2009 03:18:46.591 - 07-MAY-2009 03:32:04.956	798.36500 [sec]
MM orbit 73433 EGOI data missing 07-MAY-2009 03:57:39.545 - 07-MAY-2009 04:04:17.111	397.56600 [sec]
CM orbit 73433 EGOI data missing 07-MAY-2009 02:49:38.510 - 07-MAY-2009 02:57:17.351	458.84100 [sec]
CM orbit 73433 EGOI data missing 07-MAY-2009 04:26:17.346 - 07-MAY-2009 04:38:24.997	727.65100 [sec]
MM orbit 73434 EGOI data missing 07-MAY-2009 05:40:16.326 - 07-MAY-2009 05:46:06.538	350.21200 [sec]
MM orbit 73435 EGOI data missing 07-MAY-2009 07:21:33.826 - 07-MAY-2009 07:29:05.275	451.44900 [sec]
JO orbit 73435 EGOI data missing 07-MAY-2009 07:00:55.356 - 07-MAY-2009 07:13:02.431	727.07500 [sec]
MM orbit 73436 EGOI data missing 07-MAY-2009 09:02:05.574 - 07-MAY-2009 09:11:57.474	591.90000 [sec]
JO orbit 73436 EGOI data missing 07-MAY-2009 08:38:30.064 - 07-MAY-2009 08:53:16.634	886.57000 [sec]
MM orbit 73437 EGOI data missing 07-MAY-2009 10:42:17.744 - 07-MAY-2009 10:53:54.781	697.03700 [sec]
MM orbit 73438 EGOI data missing 07-MAY-2009 12:22:16.340 - 07-MAY-2009 12:34:47.427	751.08700 [sec]
MA orbit 73438 EGOI data missing 07-MAY-2009 11:42:55.030 - 07-MAY-2009 11:49:28.171	393.14100 [sec]
BE orbit 73439 EGOI data missing 07-MAY-2009 12:57:21.424 - 07-MAY-2009 13:08:49.660	688.23600 [sec]
MM orbit 73439 EGOI data missing 07-MAY-2009 14:02:00.710 - 07-MAY-2009 14:14:44.606	763.89600 [sec]
BE orbit 73440 EGOI data missing 07-MAY-2009 14:35:34.169 - 07-MAY-2009 14:48:41.332	787.16300 [sec]
MM orbit 73440 EGOI data missing 07-MAY-2009 15:41:29.019 - 07-MAY-2009 15:54:05.652	756.63300 [sec]
GS orbit 73440 EGOI data missing 07-MAY-2009 15:02:22.588 - 07-MAY-2009 15:15:18.992	776.40400 [sec]
SG orbit 73440 EGOI data missing 07-MAY-2009 16:04:56.853 - 07-MAY-2009 16:17:51.169	774.31600 [sec]
CM orbit 73440 EGOI data missing 07-MAY-2009 15:13:06.924 - 07-MAY-2009 15:20:43.236	456.31200 [sec]
MM orbit 73441 EGOI data missing 07-MAY-2009 17:20:42.346 - 07-MAY-2009 17:33:13.902	751.55600 [sec]
GS orbit 73441 EGOI data missing 07-MAY-2009 16:41:39.059 - 07-MAY-2009 16:54:59.867	800.80800 [sec]
CM orbit 73441 EGOI data missing 07-MAY-2009 16:50:15.380 - 07-MAY-2009 17:02:18.644	723.26400 [sec]
MM orbit 73442 EGOI data missing 07-MAY-2009 18:59:50.654 - 07-MAY-2009 19:12:28.354	757.70000 [sec]
GS orbit 73442 EGOI data missing 07-MAY-2009 18:22:50.796 - 07-MAY-2009 18:29:51.193	420.39700 [sec]
JO orbit 73442 EGOI data missing 07-MAY-2009 19:20:59.700 - 07-MAY-2009 19:31:36.531	636.83100 [sec]
MM orbit 73443 EGOI data missing 07-MAY-2009 20:39:14.057 - 07-MAY-2009 20:51:58.043	763.98600 [sec]
MA orbit 73443 EGOI data missing 07-MAY-2009 19:38:48.826 - 07-MAY-2009 19:50:55.072	726.24600 [sec]
JO orbit 73443 EGOI data missing 07-MAY-2009 20:58:26.591 - 07-MAY-2009 21:13:23.463	896.87200 [sec]
HO orbit 73444 EGOI data missing 07-MAY-2009 22:12:38.581 - 07-MAY-2009 22:23:50.147	671.56600 [sec]
MM orbit 73444 EGOI data missing 07-MAY-2009 22:19:16.020 - 07-MAY-2009 22:31:43.883	747.86300 [sec]
KS orbit 73444 EGOI data missing 07-MAY-2009 21:25:44.114 - 07-MAY-2009 21:38:41.496	777.38200 [sec]
JO orbit 73444 EGOI data missing 07-MAY-2009 22:40:35.774 - 07-MAY-2009 22:48:04.249	448.47500 [sec]
HO orbit 73445 EGOI data missing 07-MAY-2009 23:49:30.003 - 08-MAY-2009 00:03:57.668	867.66500 [sec]
KS orbit 73435 EGOI data gap 07-MAY-2009 06:34:30.564 - 07-MAY-2009 06:36:03.027	92.463000 [sec]
KS orbit 73436 EGOI data gap 07-MAY-2009 08:13:45.939 - 07-MAY-2009 08:15:57.634	131.69500 [sec]
KS orbit 73437 EGOI data gap 07-MAY-2009 09:53:23.289 - 07-MAY-2009 09:55:37.235	133.94600 [sec]
KS orbit 73438 EGOI data gap 07-MAY-2009 11:32:55.072 - 07-MAY-2009 11:35:13.842	138.77000 [sec]
KS orbit 73439 EGOI data gap 07-MAY-2009 13:12:03.585 - 07-MAY-2009 13:14:17.440	133.85500 [sec]
KS orbit 73440 EGOI data gap 07-MAY-2009 14:50:43.083 - 07-MAY-2009 14:53:01.540	138.45700 [sec]
KS orbit 73441 EGOI data gap 07-MAY-2009 16:28:22.197 - 07-MAY-2009 16:30:41.134	138.93700 [sec]
KS orbit 73442 EGOI data gap 07-MAY-2009 18:06:09.645 - 07-MAY-2009 18:08:41.733	152.08800 [sec]
KS orbit 73443 EGOI data gap 07-MAY-2009 19:45:04.251 - 07-MAY-2009 19:46:58.822	114.57100 [sec]
KS orbit 73445 EGOI data gap 07-MAY-2009 23:08:51.585 - 07-MAY-2009 23:10:24.060	92.475000 [sec]
GS orbit 73432 EGOI data gap 07-MAY-2009 01:15:32.131 - 07-MAY-2009 01:17:13.101	100.97000 [sec]
GS orbit 73433 EGOI data gap 07-MAY-2009 02:52:43.376 - 07-MAY-2009 02:54:19.691	96.315000 [sec]
GS orbit 73434 EGOI data gap 07-MAY-2009 04:34:45.469 - 07-MAY-2009 04:36:21.805	96.336000 [sec]
MS orbit 73437 EGOI data gap 07-MAY-2009 10:08:38.762 - 07-MAY-2009 10:10:56.829	138.06700 [sec]
MS orbit 73438 EGOI data gap 07-MAY-2009 11:45:49.135 - 07-MAY-2009 11:48:10.924	141.78900 [sec]
MS orbit 73439 EGOI data gap 07-MAY-2009 13:27:40.105 - 07-MAY-2009 13:29:47.538	127.43300 [sec]
MS orbit 73445 EGOI data gap 07-MAY-2009 22:55:06.205 - 07-MAY-2009 22:56:44.973	98.768000 [sec]
MA orbit 73436 EGOI data gap 07-MAY-2009 08:22:51.460 - 07-MAY-2009 08:24:20.184	88.724000 [sec]
MA orbit 73437 EGOI data gap 07-MAY-2009 10:01:25.951 - 07-MAY-2009 10:03:05.782	99.831000 [sec]
MA orbit 73444 EGOI data gap 07-MAY-2009 21:17:25.248 - 07-MAY-2009 21:19:47.390	142.14200 [sec]
MI orbit 73433 EGOI data gap 07-MAY-2009 02:48:26.575 - 07-MAY-2009 02:50:01.661	95.086000 [sec]
MI orbit 73434 EGOI data gap 07-MAY-2009 04:28:21.463 - 07-MAY-2009 04:30:03.770	102.30700 [sec]
MI orbit 73440 EGOI data gap 07-MAY-2009 15:08:40.688 - 07-MAY-2009 15:10:24.144	103.45600 [sec]
MI orbit 73441 EGOI data gap 07-MAY-2009 16:47:48.006 - 07-MAY-2009 16:49:18.743	90.737000 [sec]
MM orbit 73432 EGOI data gap 07-MAY-2009 02:14:35.579 - 07-MAY-2009 02:15:40.454	64.875000 [sec]
SG orbit 73433 EGOI data gap 07-MAY-2009 03:29:44.373 - 07-MAY-2009 03:38:01.949	497.57600 [sec]
SG orbit 73439 EGOI data gap 07-MAY-2009 14:26:40.285 - 07-MAY-2009 14:28:52.395	132.11000 [sec]

instrument info

EGOI
 1 - complete solar calibration measurements available
 start time 19:52:35, orbit 73443,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 14887 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 07 MAY 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