
Summary of Anomalies:

station info

HO orbit 73560 EGOI data missing 16-MAY-2009 00:37:54.297 - 16-MAY-2009 00:52:11.171	856.87400 [sec]
MM orbit 73560 EGOI data missing 16-MAY-2009 00:49:41.349 - 16-MAY-2009 01:00:22.913	641.56400 [sec]
KS orbit 73560 EGOI data missing 16-MAY-2009 00:00:21.743 - 16-MAY-2009 00:05:49.727	327.98400 [sec]
BE orbit 73561 EGOI data missing 16-MAY-2009 01:57:01.876 - 16-MAY-2009 02:08:38.123	696.24700 [sec]
MM orbit 73561 EGOI data missing 16-MAY-2009 02:32:14.022 - 16-MAY-2009 02:40:45.197	511.17500 [sec]
SG orbit 73561 EGOI data missing 16-MAY-2009 02:10:11.597 - 16-MAY-2009 02:18:58.218	526.62100 [sec]
BE orbit 73562 EGOI data missing 16-MAY-2009 03:35:54.538 - 16-MAY-2009 03:48:53.335	778.79700 [sec]
MM orbit 73562 EGOI data missing 16-MAY-2009 04:15:19.449 - 16-MAY-2009 04:21:38.553	379.10400 [sec]
SG orbit 73562 EGOI data missing 16-MAY-2009 03:46:51.039 - 16-MAY-2009 04:00:29.686	818.64700 [sec]
CM orbit 73562 EGOI data missing 16-MAY-2009 03:05:26.842 - 16-MAY-2009 03:15:13.886	587.04400 [sec]
CM orbit 73562 EGOI data missing 16-MAY-2009 04:43:40.976 - 16-MAY-2009 04:55:06.365	685.38900 [sec]
MM orbit 73563 EGOI data missing 16-MAY-2009 05:57:43.493 - 16-MAY-2009 06:03:42.495	359.00200 [sec]
MM orbit 73564 EGOI data missing 16-MAY-2009 07:38:49.969 - 16-MAY-2009 07:46:45.864	475.89500 [sec]
JO orbit 73564 EGOI data missing 16-MAY-2009 07:17:10.583 - 16-MAY-2009 07:30:30.875	800.29200 [sec]
MM orbit 73565 EGOI data missing 16-MAY-2009 09:19:17.304 - 16-MAY-2009 09:29:30.672	613.36800 [sec]
JO orbit 73565 EGOI data missing 16-MAY-2009 08:55:50.337 - 16-MAY-2009 09:10:04.659	854.32200 [sec]
MM orbit 73566 EGOI data missing 16-MAY-2009 10:59:27.021 - 16-MAY-2009 11:11:16.887	709.86600 [sec]
MM orbit 73567 EGOI data missing 16-MAY-2009 12:39:23.294 - 16-MAY-2009 12:51:59.013	755.71900 [sec]
HO orbit 73568 EGOI data missing 16-MAY-2009 14:28:08.983 - 16-MAY-2009 14:40:10.299	721.31600 [sec]
MM orbit 73568 EGOI data missing 16-MAY-2009 14:19:05.028 - 16-MAY-2009 14:31:48.428	763.40000 [sec]
SG orbit 73568 EGOI data missing 16-MAY-2009 14:42:58.398 - 16-MAY-2009 14:55:35.187	756.78900 [sec]
BE orbit 73569 EGOI data missing 16-MAY-2009 14:52:56.537 - 16-MAY-2009 15:05:33.144	756.60700 [sec]
MM orbit 73569 EGOI data missing 16-MAY-2009 15:58:30.520 - 16-MAY-2009 16:11:05.627	755.10700 [sec]
GS orbit 73569 EGOI data missing 16-MAY-2009 15:19:15.588 - 16-MAY-2009 15:32:44.460	808.87200 [sec]
SG orbit 73569 EGOI data missing 16-MAY-2009 16:22:31.132 - 16-MAY-2009 16:34:15.216	704.08400 [sec]
CM orbit 73569 EGOI data missing 16-MAY-2009 15:29:03.734 - 16-MAY-2009 15:38:56.437	592.70300 [sec]
MM orbit 73570 EGOI data missing 16-MAY-2009 17:37:41.970 - 16-MAY-2009 17:50:13.843	751.87300 [sec]
GS orbit 73570 EGOI data missing 16-MAY-2009 16:58:49.726 - 16-MAY-2009 17:11:38.512	768.78600 [sec]
CM orbit 73570 EGOI data missing 16-MAY-2009 17:07:34.580 - 16-MAY-2009 17:18:53.430	678.85000 [sec]
MM orbit 73571 EGOI data missing 16-MAY-2009 19:16:51.211 - 16-MAY-2009 19:29:30.541	759.33000 [sec]
JO orbit 73571 EGOI data missing 16-MAY-2009 19:37:14.049 - 16-MAY-2009 19:49:39.948	745.89900 [sec]
MM orbit 73572 EGOI data missing 16-MAY-2009 20:56:19.623 - 16-MAY-2009 21:09:03.091	763.46800 [sec]
JO orbit 73572 EGOI data missing 16-MAY-2009 21:15:35.059 - 16-MAY-2009 21:30:11.365	876.30600 [sec]
HO orbit 73573 EGOI data missing 16-MAY-2009 22:28:52.386 - 16-MAY-2009 22:41:06.921	734.53500 [sec]
MM orbit 73573 EGOI data missing 16-MAY-2009 22:36:30.258 - 16-MAY-2009 22:48:51.492	741.23400 [sec]
KS orbit 73564 EGOI data gap 16-MAY-2009 06:51:26.928 - 16-MAY-2009 06:53:08.102	101.17400 [sec]
KS orbit 73565 EGOI data gap 16-MAY-2009 08:30:50.216 - 16-MAY-2009 08:33:05.706	135.49000 [sec]
KS orbit 73566 EGOI data gap 16-MAY-2009 10:10:27.892 - 16-MAY-2009 10:12:45.313	137.42100 [sec]
KS orbit 73567 EGOI data gap 16-MAY-2009 11:49:57.004 - 16-MAY-2009 11:52:18.923	141.91900 [sec]
KS orbit 73568 EGOI data gap 16-MAY-2009 13:28:59.551 - 16-MAY-2009 13:31:16.521	136.97000 [sec]
KS orbit 73569 EGOI data gap 16-MAY-2009 15:07:26.937 - 16-MAY-2009 15:09:59.119	152.18200 [sec]
KS orbit 73570 EGOI data gap 16-MAY-2009 16:45:03.688 - 16-MAY-2009 16:47:29.715	146.02700 [sec]
KS orbit 73571 EGOI data gap 16-MAY-2009 18:23:01.201 - 16-MAY-2009 18:25:24.309	143.10800 [sec]
KS orbit 73572 EGOI data gap 16-MAY-2009 20:02:11.160 - 16-MAY-2009 20:04:08.411	117.25100 [sec]
KS orbit 73573 EGOI data gap 16-MAY-2009 21:43:12.838 - 16-MAY-2009 21:45:07.525	114.68700 [sec]
KS orbit 73574 EGOI data gap 16-MAY-2009 23:26:52.884 - 16-MAY-2009 23:28:24.655	91.771000 [sec]
GS orbit 73561 EGOI data gap 16-MAY-2009 01:31:51.916 - 16-MAY-2009 01:33:37.663	105.74700 [sec]
GS orbit 73562 EGOI data gap 16-MAY-2009 03:09:49.596 - 16-MAY-2009 03:11:36.751	107.15500 [sec]
MS orbit 73566 EGOI data gap 16-MAY-2009 10:24:53.840 - 16-MAY-2009 10:27:19.903	146.06300 [sec]
MS orbit 73567 EGOI data gap 16-MAY-2009 12:02:55.690 - 16-MAY-2009 12:05:13.001	137.31100 [sec]
MS orbit 73574 EGOI data gap 16-MAY-2009 23:12:04.365 - 16-MAY-2009 23:14:09.564	125.19900 [sec]
MA orbit 73565 EGOI data gap 16-MAY-2009 08:39:42.577 - 16-MAY-2009 08:41:28.257	105.68000 [sec]
MA orbit 73566 EGOI data gap 16-MAY-2009 10:18:32.228 - 16-MAY-2009 10:20:18.359	106.13100 [sec]
MA orbit 73572 EGOI data gap 16-MAY-2009 19:55:19.906 - 16-MAY-2009 19:57:47.369	147.46300 [sec]
MA orbit 73573 EGOI data gap 16-MAY-2009 21:34:46.500 - 16-MAY-2009 21:37:08.975	142.47500 [sec]
MI orbit 73562 EGOI data gap 16-MAY-2009 03:05:05.522 - 16-MAY-2009 03:06:48.724	103.20200 [sec]
MI orbit 73563 EGOI data gap 16-MAY-2009 04:46:21.032 - 16-MAY-2009 04:47:47.834	86.802000 [sec]
MI orbit 73563 EGOI data gap 16-MAY-2009 04:48:16.337 - 16-MAY-2009 04:55:54.717	458.38000 [sec]
MI orbit 73569 EGOI data gap 16-MAY-2009 15:25:19.554 - 16-MAY-2009 15:26:54.720	95.166000 [sec]
MI orbit 73570 EGOI data gap 16-MAY-2009 17:05:16.311 - 16-MAY-2009 17:07:11.831	115.52000 [sec]

MI orbit 73562 EGOI corrupted product 03:20:57.807

instrument info

EGOI

1 - complete solar calibration measurements available
start time 18:28:38, orbit 73571,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14515 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

16 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