
Summary of Anomalies:

station info

HO orbit 68579 EGOI data missing 02-JUN-2008 01:15:43.494 - 02-JUN-2008 01:28:32.733	769.23900 [sec]
MM orbit 68579 EGOI data missing 02-JUN-2008 01:27:40.043 - 02-JUN-2008 01:37:37.536	597.49300 [sec]
MS orbit 68579 EGOI data missing 02-JUN-2008 00:21:57.770 - 02-JUN-2008 00:32:37.663	639.89300 [sec]
BE orbit 68580 EGOI data missing 02-JUN-2008 02:33:25.246 - 02-JUN-2008 02:46:32.005	786.75900 [sec]
MM orbit 68580 EGOI data missing 02-JUN-2008 03:10:30.695 - 02-JUN-2008 03:18:08.337	457.64200 [sec]
MI orbit 68580 EGOI data missing 02-JUN-2008 02:05:17.996 - 02-JUN-2008 02:14:05.378	527.38200 [sec]
GS orbit 68580 EGOI data missing 02-JUN-2008 02:07:44.301 - 02-JUN-2008 02:21:03.337	799.03600 [sec]
CM orbit 68580 EGOI data missing 02-JUN-2008 03:40:59.989 - 02-JUN-2008 03:53:02.612	722.62300 [sec]
BE orbit 68581 EGOI data missing 02-JUN-2008 04:13:16.294 - 02-JUN-2008 04:24:45.982	689.68800 [sec]
MM orbit 68581 EGOI data missing 02-JUN-2008 04:53:30.842 - 02-JUN-2008 04:59:22.846	352.00400 [sec]
MI orbit 68581 EGOI data missing 02-JUN-2008 03:41:49.563 - 02-JUN-2008 03:55:06.961	797.39800 [sec]
GS orbit 68581 EGOI data missing 02-JUN-2008 03:47:22.057 - 02-JUN-2008 04:00:21.022	778.96500 [sec]
SG orbit 68581 EGOI data missing 02-JUN-2008 04:24:37.537 - 02-JUN-2008 04:36:18.097	700.56000 [sec]
MM orbit 68582 EGOI data missing 02-JUN-2008 06:35:23.984 - 02-JUN-2008 06:41:56.551	392.56700 [sec]
PS orbit 68582 EGOI data missing 02-JUN-2008 05:29:58.239 - 02-JUN-2008 05:43:25.898	807.65900 [sec]
KS orbit 68582 EGOI data missing 02-JUN-2008 05:49:59.231 - 02-JUN-2008 05:52:29.516	150.28500 [sec]
CM orbit 68582 EGOI data missing 02-JUN-2008 05:22:33.147 - 02-JUN-2008 05:30:13.015	459.86800 [sec]
MM orbit 68583 EGOI data missing 02-JUN-2008 08:16:11.519 - 02-JUN-2008 08:25:00.993	529.47400 [sec]
MM orbit 68584 EGOI data missing 02-JUN-2008 09:56:31.112 - 02-JUN-2008 10:07:26.323	655.21100 [sec]
MA orbit 68584 EGOI data missing 02-JUN-2008 09:16:23.988 - 02-JUN-2008 09:29:28.370	784.38200 [sec]
MM orbit 68585 EGOI data missing 02-JUN-2008 11:36:35.785 - 02-JUN-2008 11:48:48.233	732.44800 [sec]
MM orbit 68586 EGOI data missing 02-JUN-2008 13:16:26.881 - 02-JUN-2008 13:29:08.846	761.96500 [sec]
HO orbit 68587 EGOI data missing 02-JUN-2008 15:05:55.400 - 02-JUN-2008 15:14:40.123	524.72300 [sec]
MM orbit 68587 EGOI data missing 02-JUN-2008 14:56:02.720 - 02-JUN-2008 15:08:43.598	760.87800 [sec]
MI orbit 68587 EGOI data missing 02-JUN-2008 14:25:59.565 - 02-JUN-2008 14:31:50.563	350.99800 [sec]
SG orbit 68587 EGOI data missing 02-JUN-2008 15:19:09.366 - 02-JUN-2008 15:33:00.772	831.40600 [sec]
BE orbit 68588 EGOI data missing 02-JUN-2008 15:31:18.474 - 02-JUN-2008 15:41:39.080	620.60600 [sec]
MI orbit 68588 EGOI data missing 02-JUN-2008 16:01:55.830 - 02-JUN-2008 16:15:18.573	802.74300 [sec]
CM orbit 68588 EGOI data missing 02-JUN-2008 16:04:53.525 - 02-JUN-2008 16:17:00.597	727.07200 [sec]
MI orbit 68589 EGOI data missing 02-JUN-2008 17:44:13.917 - 02-JUN-2008 17:50:06.580	352.66300 [sec]
CM orbit 68589 EGOI data missing 02-JUN-2008 17:45:59.465 - 02-JUN-2008 17:53:41.563	462.09800 [sec]
MM orbit 68591 EGOI data missing 02-JUN-2008 21:33:26.125 - 02-JUN-2008 21:46:05.619	759.49400 [sec]
MA orbit 68591 EGOI data missing 02-JUN-2008 20:31:36.611 - 02-JUN-2008 20:45:19.339	822.72800 [sec]
HO orbit 68592 EGOI data missing 02-JUN-2008 23:04:43.764 - 02-JUN-2008 23:18:21.241	817.47700 [sec]
KS orbit 68584 EGOI data gap 02-JUN-2008 09:07:50.404 - 02-JUN-2008 09:08:54.518	64.114000 [sec]
KS orbit 68585 EGOI data gap 02-JUN-2008 10:47:26.886 - 02-JUN-2008 10:48:34.140	67.254000 [sec]
KS orbit 68586 EGOI data gap 02-JUN-2008 12:26:48.402 - 02-JUN-2008 12:27:54.238	65.836000 [sec]
KS orbit 68587 EGOI data gap 02-JUN-2008 14:05:41.588 - 02-JUN-2008 14:06:51.840	70.252000 [sec]
KS orbit 68588 EGOI data gap 02-JUN-2008 15:43:38.231 - 02-JUN-2008 15:44:49.430	71.199000 [sec]
KS orbit 68589 EGOI data gap 02-JUN-2008 17:21:29.746 - 02-JUN-2008 17:22:39.525	69.779000 [sec]
MS orbit 68585 EGOI data gap 02-JUN-2008 11:00:39.891 - 02-JUN-2008 11:01:58.223	78.332000 [sec]
MS orbit 68586 EGOI data gap 02-JUN-2008 12:40:15.479 - 02-JUN-2008 12:41:21.321	65.842000 [sec]
MA orbit 68590 EGOI data gap 02-JUN-2008 18:58:20.873 - 02-JUN-2008 19:00:28.116	127.24300 [sec]
MM orbit 68589 EGOI data gap 02-JUN-2008 18:14:30.968 - 02-JUN-2008 18:15:53.344	82.376000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 17:23:17.025, orbit 68589,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14516 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in
channel 4 (frame 20), orbits 68585-68587

GOME Daily Reports Analysis

02 JUN

2008

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