
Summary of Anomalies:

station info

HO orbit 68478 EGOI data missing 25-MAY-2008 23:55:08.666 - 26-MAY-2008 00:09:38.958	870.29200 [sec]
MM orbit 68478 EGOI data missing 26-MAY-2008 00:06:03.116 - 26-MAY-2008 00:17:27.083	683.96700 [sec]
HO orbit 68479 EGOI data missing 26-MAY-2008 01:36:27.761 - 26-MAY-2008 01:47:54.308	686.54700 [sec]
MM orbit 68479 EGOI data missing 26-MAY-2008 01:48:10.464 - 26-MAY-2008 01:57:41.785	571.32100 [sec]
BE orbit 68480 EGOI data missing 26-MAY-2008 02:53:12.073 - 26-MAY-2008 03:06:35.696	803.62300 [sec]
MM orbit 68480 EGOI data missing 26-MAY-2008 03:31:08.403 - 26-MAY-2008 03:38:18.372	429.96900 [sec]
MI orbit 68480 EGOI data missing 26-MAY-2008 02:23:53.898 - 26-MAY-2008 02:34:47.212	653.31400 [sec]
CM orbit 68480 EGOI data missing 26-MAY-2008 04:00:37.634 - 26-MAY-2008 04:13:02.214	744.58000 [sec]
BE orbit 68481 EGOI data missing 26-MAY-2008 04:33:34.073 - 26-MAY-2008 04:43:43.940	609.86700 [sec]
MM orbit 68481 EGOI data missing 26-MAY-2008 05:14:00.529 - 26-MAY-2008 05:19:47.135	346.60600 [sec]
MI orbit 68481 EGOI data missing 26-MAY-2008 04:01:58.827 - 26-MAY-2008 04:14:45.088	766.26100 [sec]
MM orbit 68482 EGOI data missing 26-MAY-2008 06:55:37.186 - 26-MAY-2008 07:02:33.883	416.69700 [sec]
MM orbit 68483 EGOI data missing 26-MAY-2008 08:36:16.966 - 26-MAY-2008 08:45:34.519	557.55300 [sec]
MA orbit 68483 EGOI data missing 26-MAY-2008 07:59:07.279 - 26-MAY-2008 08:07:05.944	478.66500 [sec]
MM orbit 68484 EGOI data missing 26-MAY-2008 10:16:33.108 - 26-MAY-2008 10:27:47.975	674.86700 [sec]
MM orbit 68485 EGOI data missing 26-MAY-2008 11:56:35.127 - 26-MAY-2008 12:08:56.912	741.78500 [sec]
MM orbit 68486 EGOI data missing 26-MAY-2008 13:36:23.338 - 26-MAY-2008 13:49:06.817	763.47900 [sec]
BE orbit 68487 EGOI data missing 26-MAY-2008 14:09:49.226 - 26-MAY-2008 14:23:14.123	804.89700 [sec]
MI orbit 68487 EGOI data missing 26-MAY-2008 14:44:10.844 - 26-MAY-2008 14:53:41.611	570.76700 [sec]
BE orbit 68488 EGOI data missing 26-MAY-2008 15:52:36.327 - 26-MAY-2008 16:00:37.295	480.96800 [sec]
MI orbit 68488 EGOI data missing 26-MAY-2008 16:21:53.207 - 26-MAY-2008 16:34:59.106	785.89900 [sec]
MM orbit 68489 EGOI data missing 26-MAY-2008 18:34:20.600 - 26-MAY-2008 18:46:55.948	755.34800 [sec]
MA orbit 68490 EGOI data missing 26-MAY-2008 19:16:24.878 - 26-MAY-2008 19:24:43.805	498.92700 [sec]
KS orbit 68483 EGOI data gap 26-MAY-2008 07:48:10.483 - 26-MAY-2008 07:49:12.627	62.144000 [sec]
KS orbit 68484 EGOI data gap 26-MAY-2008 09:27:46.088 - 26-MAY-2008 09:28:50.733	64.645000 [sec]
KS orbit 68485 EGOI data gap 26-MAY-2008 11:07:20.942 - 26-MAY-2008 11:08:27.334	66.392000 [sec]
KS orbit 68486 EGOI data gap 26-MAY-2008 12:46:37.284 - 26-MAY-2008 12:47:41.428	64.144000 [sec]
KS orbit 68487 EGOI data gap 26-MAY-2008 14:25:25.326 - 26-MAY-2008 14:26:34.529	69.203000 [sec]
KS orbit 68488 EGOI data gap 26-MAY-2008 16:03:10.631 - 26-MAY-2008 16:04:18.617	67.986000 [sec]
KS orbit 68489 EGOI data gap 26-MAY-2008 17:41:05.861 - 26-MAY-2008 17:42:19.214	73.353000 [sec]
MS orbit 68485 EGOI data gap 26-MAY-2008 11:20:20.138 - 26-MAY-2008 11:21:33.413	73.275000 [sec]
MS orbit 68486 EGOI data gap 26-MAY-2008 13:00:48.424 - 26-MAY-2008 13:01:55.015	66.591000 [sec]
MA orbit 68484 EGOI data gap 26-MAY-2008 09:35:51.187 - 26-MAY-2008 09:37:22.283	91.096000 [sec]
MA orbit 68491 EGOI data gap 26-MAY-2008 20:51:24.559 - 26-MAY-2008 20:52:44.368	79.809000 [sec]
MM orbit 68491 EGOI data gap 26-MAY-2008 21:53:27.817 - 26-MAY-2008 21:54:34.235	66.418000 [sec]
SG orbit 68480 EGOI data gap 26-MAY-2008 03:04:24.977 - 26-MAY-2008 03:05:34.919	69.942000 [sec]
SG orbit 68487 EGOI data gap 26-MAY-2008 15:39:01.302 - 26-MAY-2008 15:40:13.976	72.674000 [sec]
CM orbit 68488 EGOI data gap 26-MAY-2008 16:24:35.737 - 26-MAY-2008 16:27:24.758	169.02100 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
 - start time 17:43:46.222, orbit 68489,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:
 - 14538 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in channel 4 (frame 20), orbits 68484-68485

GOME Daily Reports Analysis

26 MAY

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