
Summary of Anomalies:

station info

MM orbit 68192 EGOI data missing 06-MAY-2008 00:35:07.262 - 06-MAY-2008 00:46:04.015	656.75300 [sec]
BE orbit 68193 EGOI data missing 06-MAY-2008 01:43:12.876 - 06-MAY-2008 01:53:46.463	633.58700 [sec]
MM orbit 68193 EGOI data missing 06-MAY-2008 02:17:31.899 - 06-MAY-2008 02:26:23.566	531.66700 [sec]
GS orbit 68193 EGOI data missing 06-MAY-2008 01:18:14.764 - 06-MAY-2008 01:29:21.532	666.76800 [sec]
BE orbit 68194 EGOI data missing 06-MAY-2008 03:21:37.642 - 06-MAY-2008 03:34:53.636	795.99400 [sec]
MM orbit 68194 EGOI data missing 06-MAY-2008 04:00:36.261 - 06-MAY-2008 04:07:10.545	394.28400 [sec]
MI orbit 68194 EGOI data missing 06-MAY-2008 02:51:12.199 - 06-MAY-2008 03:03:49.217	757.01800 [sec]
GS orbit 68194 EGOI data missing 06-MAY-2008 02:55:33.865 - 06-MAY-2008 03:09:29.867	836.00200 [sec]
SG orbit 68194 EGOI data missing 06-MAY-2008 03:32:34.725 - 06-MAY-2008 03:46:26.830	832.10500 [sec]
CM orbit 68194 EGOI data missing 06-MAY-2008 02:52:14.009 - 06-MAY-2008 03:00:18.991	484.98200 [sec]
CM orbit 68194 EGOI data missing 06-MAY-2008 04:29:10.260 - 06-MAY-2008 04:41:12.737	722.47700 [sec]
MM orbit 68195 EGOI data missing 06-MAY-2008 05:43:11.036 - 06-MAY-2008 05:49:02.372	351.33600 [sec]
MI orbit 68195 EGOI data missing 06-MAY-2008 04:31:19.729 - 06-MAY-2008 04:42:23.020	663.29100 [sec]
GS orbit 68195 EGOI data missing 06-MAY-2008 04:37:46.984 - 06-MAY-2008 04:47:36.322	589.33800 [sec]
MM orbit 68196 EGOI data missing 06-MAY-2008 07:24:26.597 - 06-MAY-2008 07:32:02.073	455.47600 [sec]
PS orbit 68196 EGOI data missing 06-MAY-2008 06:19:41.541 - 06-MAY-2008 06:31:18.208	696.66700 [sec]
MM orbit 68197 EGOI data missing 06-MAY-2008 09:04:57.563 - 06-MAY-2008 09:14:53.127	595.56400 [sec]
MM orbit 68198 EGOI data missing 06-MAY-2008 10:45:09.316 - 06-MAY-2008 10:56:48.598	699.28200 [sec]
MM orbit 68199 EGOI data missing 06-MAY-2008 12:25:07.527 - 06-MAY-2008 12:37:39.470	751.94300 [sec]
MA orbit 68199 EGOI data missing 06-MAY-2008 11:45:54.587 - 06-MAY-2008 11:52:02.062	367.47500 [sec]
MM orbit 68200 EGOI data missing 06-MAY-2008 14:04:51.461 - 06-MAY-2008 14:17:35.312	763.85100 [sec]
BE orbit 68201 EGOI data missing 06-MAY-2008 14:38:27.165 - 06-MAY-2008 14:51:30.355	783.19000 [sec]
MM orbit 68201 EGOI data missing 06-MAY-2008 15:44:19.298 - 06-MAY-2008 15:56:55.668	756.37000 [sec]
MI orbit 68201 EGOI data missing 06-MAY-2008 15:11:26.340 - 06-MAY-2008 15:23:29.858	723.51800 [sec]
GS orbit 68201 EGOI data missing 06-MAY-2008 15:05:11.095 - 06-MAY-2008 15:18:13.914	782.81900 [sec]
MI orbit 68202 EGOI data missing 06-MAY-2008 16:50:41.972 - 06-MAY-2008 17:02:37.286	715.31400 [sec]
GS orbit 68202 EGOI data missing 06-MAY-2008 16:44:30.648 - 06-MAY-2008 16:57:46.846	796.19800 [sec]
MM orbit 68204 EGOI data missing 06-MAY-2008 20:42:04.901 - 06-MAY-2008 20:54:48.850	763.94900 [sec]
MA orbit 68204 EGOI data missing 06-MAY-2008 19:41:33.371 - 06-MAY-2008 19:53:48.576	735.20500 [sec]
PS orbit 68204 EGOI data missing 06-MAY-2008 20:03:04.122 - 06-MAY-2008 20:14:20.773	676.65100 [sec]
HO orbit 68205 EGOI data missing 06-MAY-2008 22:15:19.631 - 06-MAY-2008 22:26:43.825	684.19400 [sec]
HO orbit 68206 EGOI data missing 06-MAY-2008 23:52:19.122 - 07-MAY-2008 00:06:48.351	869.22900 [sec]
KS orbit 68197 EGOI data gap 06-MAY-2008 08:16:36.623 - 06-MAY-2008 08:17:41.467	64.844000 [sec]
KS orbit 68198 EGOI data gap 06-MAY-2008 09:56:14.069 - 06-MAY-2008 09:57:19.572	65.503000 [sec]
KS orbit 68199 EGOI data gap 06-MAY-2008 11:35:45.442 - 06-MAY-2008 11:36:54.674	69.232000 [sec]
KS orbit 68200 EGOI data gap 06-MAY-2008 13:14:53.001 - 06-MAY-2008 13:15:56.772	63.771000 [sec]
KS orbit 68201 EGOI data gap 06-MAY-2008 14:53:31.288 - 06-MAY-2008 14:54:40.874	69.586000 [sec]
KS orbit 68202 EGOI data gap 06-MAY-2008 16:31:09.094 - 06-MAY-2008 16:32:18.961	69.867000 [sec]
KS orbit 68203 EGOI data gap 06-MAY-2008 18:08:58.099 - 06-MAY-2008 18:10:16.555	78.456000 [sec]
MS orbit 68198 EGOI data gap 06-MAY-2008 10:11:18.485 - 06-MAY-2008 10:13:21.170	122.68500 [sec]
MS orbit 68199 EGOI data gap 06-MAY-2008 11:48:38.211 - 06-MAY-2008 11:49:51.752	73.541000 [sec]
MA orbit 68205 EGOI data gap 06-MAY-2008 21:20:18.111 - 06-MAY-2008 21:21:28.216	70.105000 [sec]
MM orbit 68202 EGOI data gap 06-MAY-2008 17:23:32.292 - 06-MAY-2008 17:24:41.783	69.491000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 18:13:42.075, orbit 68203,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14911 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in
channel 4 (frame 20), orbits 68199-68200

GOME Daily Reports Analysis

06 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