
Summary of Anomalies:
station info

GS orbit 68350 EGOI data missing 17-MAY-2008 00:35:33.458 - 17-MAY-2008 00:42:46.611	433.15300 [sec]
MI orbit 68351 EGOI data missing 17-MAY-2008 02:07:55.229 - 17-MAY-2008 02:17:04.500	549.27100 [sec]
SG orbit 68351 EGOI data missing 17-MAY-2008 02:47:47.168 - 17-MAY-2008 03:00:36.547	769.37900 [sec]
BE orbit 68352 EGOI data missing 17-MAY-2008 04:16:09.708 - 17-MAY-2008 04:27:29.564	679.85600 [sec]
MI orbit 68352 EGOI data missing 17-MAY-2008 03:44:41.306 - 17-MAY-2008 03:57:55.973	794.66700 [sec]
KS orbit 68353 EGOI data missing 17-MAY-2008 05:52:41.824 - 17-MAY-2008 05:56:43.243	241.41900 [sec]
MI orbit 68358 EGOI data missing 17-MAY-2008 14:28:29.534 - 17-MAY-2008 14:35:04.078	394.54400 [sec]
SG orbit 68358 EGOI data missing 17-MAY-2008 15:21:58.717 - 17-MAY-2008 15:35:51.286	832.56900 [sec]
BE orbit 68359 EGOI data missing 17-MAY-2008 15:34:18.812 - 17-MAY-2008 15:44:23.436	604.62400 [sec]
MM orbit 68359 EGOI data missing 17-MAY-2008 16:38:12.362 - 17-MAY-2008 16:50:44.785	752.42300 [sec]
MI orbit 68359 EGOI data missing 17-MAY-2008 16:04:46.279 - 17-MAY-2008 16:18:08.157	801.87800 [sec]
CM orbit 68359 EGOI data missing 17-MAY-2008 16:07:41.540 - 17-MAY-2008 16:19:53.175	731.63500 [sec]
MI orbit 68360 EGOI data missing 17-MAY-2008 17:47:23.314 - 17-MAY-2008 17:52:32.375	309.06100 [sec]
CM orbit 68360 EGOI data missing 17-MAY-2008 17:49:02.208 - 17-MAY-2008 17:56:15.839	433.63100 [sec]
MA orbit 68361 EGOI data missing 17-MAY-2008 19:00:51.426 - 17-MAY-2008 19:05:59.758	308.33200 [sec]
KS orbit 68355 EGOI data gap 17-MAY-2008 09:10:41.214 - 17-MAY-2008 09:11:44.816	63.602000 [sec]
KS orbit 68356 EGOI data gap 17-MAY-2008 10:50:17.504 - 17-MAY-2008 10:51:24.426	66.922000 [sec]
KS orbit 68357 EGOI data gap 17-MAY-2008 12:29:38.330 - 17-MAY-2008 12:30:43.023	64.693000 [sec]
KS orbit 68358 EGOI data gap 17-MAY-2008 14:08:31.231 - 17-MAY-2008 14:09:40.621	69.390000 [sec]
KS orbit 68359 EGOI data gap 17-MAY-2008 15:46:25.762 - 17-MAY-2008 15:47:33.716	67.954000 [sec]
KS orbit 68360 EGOI data gap 17-MAY-2008 17:24:18.513 - 17-MAY-2008 17:25:28.306	69.793000 [sec]
MS orbit 68350 EGOI data gap 17-MAY-2008 00:24:58.331 - 17-MAY-2008 00:26:01.133	62.802000 [sec]
MS orbit 68356 EGOI data gap 17-MAY-2008 11:03:28.049 - 17-MAY-2008 11:04:38.005	69.956000 [sec]
MS orbit 68357 EGOI data gap 17-MAY-2008 12:43:10.563 - 17-MAY-2008 12:44:22.110	71.547000 [sec]
MA orbit 68362 EGOI data gap 17-MAY-2008 20:34:25.641 - 17-MAY-2008 20:39:56.491	330.85000 [sec]
MM orbit 68360 EGOI data gap 17-MAY-2008 18:17:20.901 - 17-MAY-2008 18:18:40.634	79.733000 [sec]
MM orbit 68362 EGOI data gap 17-MAY-2008 21:36:17.669 - 17-MAY-2008 21:37:32.835	75.166000 [sec]
BE orbit 68351 EGOI data gap 17-MAY-2008 02:36:14.394 - 17-MAY-2008 02:37:30.430	76.036000 [sec]
SG orbit 68352 EGOI data gap 17-MAY-2008 04:35:01.137 - 17-MAY-2008 04:39:00.059	238.92200 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 19:07:31.924, orbit 68362,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14581 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in
channel 4 (frame 20), orbits 68356-68357

GOME Daily Reports Analysis

17 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