
Summary of Anomalies:

station info

MM orbit 68521 EGOI data missing 29-MAY-2008 00:11:51.513 - 29-MAY-2008 00:23:10.380	678.86700 [sec]
MM orbit 68522 EGOI data missing 29-MAY-2008 01:54:02.421 - 29-MAY-2008 02:03:26.000	563.57900 [sec]
BE orbit 68523 EGOI data missing 29-MAY-2008 02:58:52.286 - 29-MAY-2008 03:12:17.274	804.98800 [sec]
MI orbit 68523 EGOI data missing 29-MAY-2008 02:29:18.074 - 29-MAY-2008 02:40:38.011	679.93700 [sec]
SG orbit 68523 EGOI data missing 29-MAY-2008 03:10:00.410 - 29-MAY-2008 03:23:42.059	821.64900 [sec]
BE orbit 68524 EGOI data missing 29-MAY-2008 04:39:23.979 - 29-MAY-2008 04:49:05.689	581.71000 [sec]
MI orbit 68524 EGOI data missing 29-MAY-2008 04:07:47.542 - 29-MAY-2008 04:20:19.370	751.82800 [sec]
SG orbit 68524 EGOI data missing 29-MAY-2008 04:51:40.427 - 29-MAY-2008 05:00:07.250	506.82300 [sec]
MA orbit 68526 EGOI data missing 29-MAY-2008 08:03:53.041 - 29-MAY-2008 08:13:12.129	559.08800 [sec]
HO orbit 68528 EGOI data missing 29-MAY-2008 12:11:28.336 - 29-MAY-2008 12:25:18.450	830.11400 [sec]
HO orbit 68529 EGOI data missing 29-MAY-2008 13:50:40.341 - 29-MAY-2008 14:04:56.816	856.47500 [sec]
MM orbit 68529 EGOI data missing 29-MAY-2008 13:42:05.069 - 29-MAY-2008 13:54:48.778	763.70900 [sec]
BE orbit 68530 EGOI data missing 29-MAY-2008 14:15:30.735 - 29-MAY-2008 14:28:54.370	803.63500 [sec]
MI orbit 68530 EGOI data missing 29-MAY-2008 14:49:33.389 - 29-MAY-2008 14:59:44.578	611.18900 [sec]
BE orbit 68531 EGOI data missing 29-MAY-2008 15:58:50.564 - 29-MAY-2008 16:05:54.781	424.21700 [sec]
MI orbit 68531 EGOI data missing 29-MAY-2008 16:27:37.154 - 29-MAY-2008 16:40:33.532	776.37800 [sec]
CM orbit 68531 EGOI data missing 29-MAY-2008 16:30:16.003 - 29-MAY-2008 16:42:40.696	744.69300 [sec]
MM orbit 68532 EGOI data missing 29-MAY-2008 18:40:00.549 - 29-MAY-2008 18:52:36.396	755.84700 [sec]
MM orbit 68533 EGOI data missing 29-MAY-2008 20:19:19.009 - 29-MAY-2008 20:32:02.757	763.74800 [sec]
MA orbit 68533 EGOI data missing 29-MAY-2008 19:21:42.936 - 29-MAY-2008 19:30:34.783	531.84700 [sec]
MA orbit 68534 EGOI data missing 29-MAY-2008 20:57:07.786 - 29-MAY-2008 21:10:47.374	819.58800 [sec]
MM orbit 68535 EGOI data missing 29-MAY-2008 23:39:58.015 - 29-MAY-2008 23:51:42.786	704.77100 [sec]
MA orbit 68535 EGOI data missing 29-MAY-2008 22:42:26.295 - 29-MAY-2008 22:47:40.659	314.36400 [sec]
KS orbit 68526 EGOI data gap 29-MAY-2008 07:53:51.568 - 29-MAY-2008 07:54:53.779	62.211000 [sec]
KS orbit 68527 EGOI data gap 29-MAY-2008 09:33:27.707 - 29-MAY-2008 09:34:31.883	64.176000 [sec]
KS orbit 68528 EGOI data gap 29-MAY-2008 11:13:01.974 - 29-MAY-2008 11:14:06.985	65.011000 [sec]
KS orbit 68529 EGOI data gap 29-MAY-2008 12:52:16.693 - 29-MAY-2008 12:53:21.080	64.387000 [sec]
KS orbit 68530 EGOI data gap 29-MAY-2008 14:31:02.843 - 29-MAY-2008 14:32:11.181	68.338000 [sec]
KS orbit 68531 EGOI data gap 29-MAY-2008 16:08:45.496 - 29-MAY-2008 16:09:53.768	68.272000 [sec]
KS orbit 68532 EGOI data gap 29-MAY-2008 17:46:40.722 - 29-MAY-2008 17:47:52.862	72.140000 [sec]
MS orbit 68528 EGOI data gap 29-MAY-2008 11:25:59.016 - 29-MAY-2008 11:27:14.563	75.547000 [sec]
MS orbit 68529 EGOI data gap 29-MAY-2008 13:06:41.916 - 29-MAY-2008 13:07:51.169	69.253000 [sec]
MS orbit 68535 EGOI data gap 29-MAY-2008 22:35:31.862 - 29-MAY-2008 22:36:45.608	73.746000 [sec]
SG orbit 68529 EGOI data gap 29-MAY-2008 14:08:11.225 - 29-MAY-2008 14:09:42.545	91.320000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 19:29:54.980, orbit 68533,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14605 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in
channel 4 (frame 20), orbits 68528-68532

GOME Daily Reports Analysis

29 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