
Summary of Anomalies:

station info

HO orbit 68422 EGOI data missing 22-MAY-2008 02:04:47.914 - 22-MAY-2008 02:12:07.008	439.09400 [sec]
MI orbit 68423 EGOI data missing 22-MAY-2008 02:48:26.573 - 22-MAY-2008 03:00:56.222	749.64900 [sec]
MM orbit 68424 EGOI data missing 22-MAY-2008 05:40:16.324 - 22-MAY-2008 05:46:06.536	350.21200 [sec]
MI orbit 68424 EGOI data missing 22-MAY-2008 04:28:21.461 - 22-MAY-2008 04:39:38.976	677.51500 [sec]
MM orbit 68425 EGOI data missing 22-MAY-2008 07:21:33.825 - 22-MAY-2008 07:29:05.274	451.44900 [sec]
MM orbit 68426 EGOI data missing 22-MAY-2008 09:02:05.573 - 22-MAY-2008 09:11:57.473	591.90000 [sec]
MA orbit 68426 EGOI data missing 22-MAY-2008 08:22:51.459 - 22-MAY-2008 08:34:14.387	682.92800 [sec]
MM orbit 68427 EGOI data missing 22-MAY-2008 10:42:17.743 - 22-MAY-2008 10:53:54.780	697.03700 [sec]
MA orbit 68427 EGOI data missing 22-MAY-2008 10:01:25.950 - 22-MAY-2008 10:14:28.641	782.69100 [sec]
MM orbit 68428 EGOI data missing 22-MAY-2008 12:22:16.339 - 22-MAY-2008 12:34:47.426	751.08700 [sec]
MA orbit 68428 EGOI data missing 22-MAY-2008 11:42:55.029 - 22-MAY-2008 11:49:28.170	393.14100 [sec]
BE orbit 68429 EGOI data missing 22-MAY-2008 12:57:21.422 - 22-MAY-2008 13:08:49.658	688.23600 [sec]
MM orbit 68429 EGOI data missing 22-MAY-2008 14:02:00.708 - 22-MAY-2008 14:14:44.604	763.89600 [sec]
BE orbit 68430 EGOI data missing 22-MAY-2008 14:35:34.167 - 22-MAY-2008 14:48:41.330	787.16300 [sec]
MM orbit 68430 EGOI data missing 22-MAY-2008 15:41:29.017 - 22-MAY-2008 15:54:05.650	756.63300 [sec]
MI orbit 68430 EGOI data missing 22-MAY-2008 15:08:40.686 - 22-MAY-2008 15:20:33.566	712.88000 [sec]
MM orbit 68431 EGOI data missing 22-MAY-2008 17:20:42.344 - 22-MAY-2008 17:33:13.900	751.55600 [sec]
MI orbit 68431 EGOI data missing 22-MAY-2008 16:47:48.004 - 22-MAY-2008 16:59:53.130	725.12600 [sec]
MM orbit 68432 EGOI data missing 22-MAY-2008 18:59:50.653 - 22-MAY-2008 19:12:28.353	757.70000 [sec]
MM orbit 68433 EGOI data missing 22-MAY-2008 20:39:14.056 - 22-MAY-2008 20:51:58.042	763.98600 [sec]
MA orbit 68433 EGOI data missing 22-MAY-2008 19:38:48.825 - 22-MAY-2008 19:50:55.071	726.24600 [sec]
HO orbit 68434 EGOI data missing 22-MAY-2008 22:12:38.580 - 22-MAY-2008 22:23:50.146	671.56600 [sec]
MM orbit 68434 EGOI data missing 22-MAY-2008 22:19:16.019 - 22-MAY-2008 22:31:43.882	747.86300 [sec]
MA orbit 68434 EGOI data missing 22-MAY-2008 21:17:25.247 - 22-MAY-2008 21:30:39.047	793.80000 [sec]
HO orbit 68435 EGOI data missing 22-MAY-2008 23:49:30.002 - 23-MAY-2008 00:03:57.667	867.66500 [sec]
KS orbit 68426 EGOI data gap 22-MAY-2008 08:13:45.938 - 22-MAY-2008 08:14:49.047	63.109000 [sec]
KS orbit 68427 EGOI data gap 22-MAY-2008 09:53:23.288 - 22-MAY-2008 09:54:28.654	65.366000 [sec]
KS orbit 68428 EGOI data gap 22-MAY-2008 11:32:55.071 - 22-MAY-2008 11:34:05.254	70.183000 [sec]
KS orbit 68429 EGOI data gap 22-MAY-2008 13:12:03.583 - 22-MAY-2008 13:13:07.357	63.774000 [sec]
KS orbit 68430 EGOI data gap 22-MAY-2008 14:50:43.081 - 22-MAY-2008 14:51:52.947	69.866000 [sec]
KS orbit 68431 EGOI data gap 22-MAY-2008 16:28:22.195 - 22-MAY-2008 16:29:31.044	68.849000 [sec]
KS orbit 68432 EGOI data gap 22-MAY-2008 18:06:09.644 - 22-MAY-2008 18:07:31.635	81.991000 [sec]
MS orbit 68427 EGOI data gap 22-MAY-2008 10:08:38.761 - 22-MAY-2008 10:09:45.243	66.482000 [sec]
MS orbit 68428 EGOI data gap 22-MAY-2008 11:45:49.134 - 22-MAY-2008 11:47:00.833	71.699000 [sec]
BE orbit 68423 EGOI data gap 22-MAY-2008 03:18:46.589 - 22-MAY-2008 03:19:57.763	71.174000 [sec]
SG orbit 68423 EGOI data gap 22-MAY-2008 03:29:44.371 - 22-MAY-2008 03:31:21.830	97.459000 [sec]
SG orbit 68429 EGOI data gap 22-MAY-2008 14:26:40.283 - 22-MAY-2008 14:27:51.307	71.024000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 19:50:21.761, orbit 68433,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14635 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in
channel 4 (frame 20), orbits 68427-68429

GOME Daily Reports Analysis

22 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