
Summary of Anomalies:

station info

MM orbit 69953 EGOI data missing 06-SEP-2008 01:10:07.272 - 06-SEP-2008 01:20:25.891	618.61900 [sec]
KS orbit 69953 EGOI data missing 06-SEP-2008 00:22:22.249 - 06-SEP-2008 00:24:51.687	149.43800 [sec]
BE orbit 69954 EGOI data missing 06-SEP-2008 02:16:33.576 - 06-SEP-2008 02:29:09.377	755.80100 [sec]
MM orbit 69954 EGOI data missing 06-SEP-2008 02:52:50.238 - 06-SEP-2008 03:00:52.464	482.22600 [sec]
MI orbit 69954 EGOI data missing 06-SEP-2008 01:50:00.767 - 06-SEP-2008 01:55:47.958	347.19100 [sec]
BE orbit 69955 EGOI data missing 06-SEP-2008 03:55:58.944 - 06-SEP-2008 04:08:18.210	739.26600 [sec]
MM orbit 69955 EGOI data missing 06-SEP-2008 04:35:54.343 - 06-SEP-2008 04:41:56.342	361.99900 [sec]
MI orbit 69955 EGOI data missing 06-SEP-2008 03:24:45.760 - 06-SEP-2008 03:38:08.414	802.65400 [sec]
MM orbit 69956 EGOI data missing 06-SEP-2008 06:18:01.998 - 06-SEP-2008 06:24:16.918	374.92000 [sec]
MI orbit 69956 EGOI data missing 06-SEP-2008 05:08:10.368 - 06-SEP-2008 05:14:07.617	357.24900 [sec]
MM orbit 69957 EGOI data missing 06-SEP-2008 07:58:57.474 - 06-SEP-2008 08:07:22.302	504.82800 [sec]
MM orbit 69958 EGOI data missing 06-SEP-2008 09:39:20.381 - 06-SEP-2008 09:49:57.115	636.73400 [sec]
MM orbit 69959 EGOI data missing 06-SEP-2008 11:19:27.352 - 06-SEP-2008 11:31:30.246	722.89400 [sec]
MM orbit 69960 EGOI data missing 06-SEP-2008 12:59:20.863 - 06-SEP-2008 13:12:00.546	759.68300 [sec]
MM orbit 69961 EGOI data missing 06-SEP-2008 14:38:59.457 - 06-SEP-2008 14:51:41.689	762.23200 [sec]
BE orbit 69962 EGOI data missing 06-SEP-2008 15:13:27.412 - 06-SEP-2008 15:25:05.068	697.65600 [sec]
MM orbit 69962 EGOI data missing 06-SEP-2008 16:18:21.714 - 06-SEP-2008 16:30:55.287	753.57300 [sec]
MI orbit 69962 EGOI data missing 06-SEP-2008 15:44:57.451 - 06-SEP-2008 15:58:14.516	797.06500 [sec]
CM orbit 69962 EGOI data missing 06-SEP-2008 15:48:12.408 - 06-SEP-2008 15:59:36.667	684.25900 [sec]
MM orbit 69963 EGOI data missing 06-SEP-2008 17:57:31.421 - 06-SEP-2008 18:10:04.130	752.70900 [sec]
MI orbit 69963 EGOI data missing 06-SEP-2008 17:25:57.648 - 06-SEP-2008 17:34:48.062	530.41400 [sec]
CM orbit 69963 EGOI data missing 06-SEP-2008 17:28:03.520 - 06-SEP-2008 17:37:52.546	589.02600 [sec]
MM orbit 69964 EGOI data missing 06-SEP-2008 19:36:42.584 - 06-SEP-2008 19:49:23.705	761.12100 [sec]
MM orbit 69965 EGOI data missing 06-SEP-2008 21:16:17.708 - 06-SEP-2008 21:28:59.568	761.86000 [sec]
MA orbit 69965 EGOI data missing 06-SEP-2008 20:14:47.160 - 06-SEP-2008 20:28:33.969	826.80900 [sec]
JO orbit 69965 EGOI data missing 06-SEP-2008 21:35:43.011 - 06-SEP-2008 21:49:33.648	830.63700 [sec]
MM orbit 69966 EGOI data missing 06-SEP-2008 22:56:39.108 - 06-SEP-2008 23:08:50.881	731.77300 [sec]
MA orbit 69966 EGOI data missing 06-SEP-2008 21:55:51.156 - 06-SEP-2008 22:07:08.375	677.21900 [sec]
KS orbit 69958 EGOI data gap 06-SEP-2008 08:50:45.598 - 06-SEP-2008 08:51:52.918	67.320000 [sec]
KS orbit 69959 EGOI data gap 06-SEP-2008 10:30:22.934 - 06-SEP-2008 10:31:32.525	69.591000 [sec]
KS orbit 69960 EGOI data gap 06-SEP-2008 12:09:48.274 - 06-SEP-2008 12:10:57.134	68.860000 [sec]
KS orbit 69961 EGOI data gap 06-SEP-2008 13:48:43.189 - 06-SEP-2008 13:49:56.241	73.052000 [sec]
KS orbit 69962 EGOI data gap 06-SEP-2008 15:26:52.609 - 06-SEP-2008 15:28:19.342	86.733000 [sec]
KS orbit 69963 EGOI data gap 06-SEP-2008 17:04:34.639 - 06-SEP-2008 17:05:46.940	72.301000 [sec]
KS orbit 69964 EGOI data gap 06-SEP-2008 18:42:44.049 - 06-SEP-2008 18:43:47.541	63.492000 [sec]
MS orbit 69959 EGOI data gap 06-SEP-2008 10:44:06.297 - 06-SEP-2008 10:45:19.114	72.817000 [sec]
MS orbit 69960 EGOI data gap 06-SEP-2008 12:23:00.974 - 06-SEP-2008 12:24:16.716	75.742000 [sec]
MS orbit 69967 EGOI data gap 06-SEP-2008 23:32:05.794 - 06-SEP-2008 23:33:08.800	63.006000 [sec]
SG orbit 69954 EGOI data gap 06-SEP-2008 02:28:42.788 - 06-SEP-2008 02:29:46.052	63.264000 [sec]
JO orbit 69957 EGOI data gap 06-SEP-2008 07:36:25.377 - 06-SEP-2008 07:41:07.476	282.09900 [sec]
JO orbit 69958 EGOI data gap 06-SEP-2008 09:16:19.942 - 06-SEP-2008 09:21:59.098	339.15600 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
 - start time 17:10:48.472, orbit 69963,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:
 - 15081 BU ->PMD2 readouts analysed with ERGO.
- 2 data are nominal, besides the occurrence of padded frames in channel 4 (frame 20) over a few orbits (limited area over the North Pole)

GOME Daily Reports Analysis

06 SEP

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