
Summary of Anomalies:

station info

MM orbit 70053 EGOI data missing 13-SEP-2008 00:49:41.348 - 13-SEP-2008 01:00:22.912	641.56400 [sec]
KS orbit 70053 EGOI data missing 13-SEP-2008 00:00:21.742 - 13-SEP-2008 00:05:49.726	327.98400 [sec]
BE orbit 70054 EGOI data missing 13-SEP-2008 01:57:01.875 - 13-SEP-2008 02:08:38.122	696.24700 [sec]
MM orbit 70054 EGOI data missing 13-SEP-2008 02:32:14.021 - 13-SEP-2008 02:40:45.196	511.17500 [sec]
SG orbit 70054 EGOI data missing 13-SEP-2008 02:10:11.596 - 13-SEP-2008 02:18:58.217	526.62100 [sec]
MM orbit 70055 EGOI data missing 13-SEP-2008 04:15:19.448 - 13-SEP-2008 04:21:38.552	379.10400 [sec]
MI orbit 70055 EGOI data missing 13-SEP-2008 03:05:05.521 - 13-SEP-2008 03:18:10.847	785.32600 [sec]
MM orbit 70056 EGOI data missing 13-SEP-2008 05:57:43.492 - 13-SEP-2008 06:03:42.494	359.00200 [sec]
MI orbit 70056 EGOI data missing 13-SEP-2008 04:46:21.031 - 13-SEP-2008 04:55:54.716	573.68500 [sec]
MM orbit 70057 EGOI data missing 13-SEP-2008 07:38:49.968 - 13-SEP-2008 07:46:45.863	475.89500 [sec]
MM orbit 70058 EGOI data missing 13-SEP-2008 09:19:17.303 - 13-SEP-2008 09:29:30.671	613.36800 [sec]
MM orbit 70059 EGOI data missing 13-SEP-2008 10:59:27.020 - 13-SEP-2008 11:11:16.886	709.86600 [sec]
MM orbit 70060 EGOI data missing 13-SEP-2008 12:39:23.293 - 13-SEP-2008 12:51:59.012	755.71900 [sec]
HO orbit 70061 EGOI data missing 13-SEP-2008 14:28:08.982 - 13-SEP-2008 14:40:10.298	721.31600 [sec]
MM orbit 70061 EGOI data missing 13-SEP-2008 14:19:05.027 - 13-SEP-2008 14:31:48.427	763.40000 [sec]
BE orbit 70062 EGOI data missing 13-SEP-2008 14:52:56.536 - 13-SEP-2008 15:05:33.143	756.60700 [sec]
MM orbit 70062 EGOI data missing 13-SEP-2008 15:58:30.519 - 13-SEP-2008 16:11:05.626	755.10700 [sec]
MI orbit 70062 EGOI data missing 13-SEP-2008 15:25:19.553 - 13-SEP-2008 15:38:04.931	765.37800 [sec]
SG orbit 70062 EGOI data missing 13-SEP-2008 16:22:31.131 - 13-SEP-2008 16:34:15.215	704.08400 [sec]
CM orbit 70062 EGOI data missing 13-SEP-2008 15:29:03.733 - 13-SEP-2008 15:38:56.436	592.70300 [sec]
MM orbit 70063 EGOI data missing 13-SEP-2008 17:37:41.969 - 13-SEP-2008 17:50:13.842	751.87300 [sec]
MI orbit 70063 EGOI data missing 13-SEP-2008 17:05:16.310 - 13-SEP-2008 17:16:11.520	655.21000 [sec]
CM orbit 70063 EGOI data missing 13-SEP-2008 17:07:34.579 - 13-SEP-2008 17:18:53.429	678.85000 [sec]
MM orbit 70064 EGOI data missing 13-SEP-2008 19:16:51.210 - 13-SEP-2008 19:29:30.540	759.33000 [sec]
JO orbit 70064 EGOI data missing 13-SEP-2008 19:37:14.048 - 13-SEP-2008 19:49:39.947	745.89900 [sec]
MM orbit 70065 EGOI data missing 13-SEP-2008 20:56:19.622 - 13-SEP-2008 21:09:03.090	763.46800 [sec]
HO orbit 70066 EGOI data missing 13-SEP-2008 22:28:52.385 - 13-SEP-2008 22:41:06.920	734.53500 [sec]
MM orbit 70066 EGOI data missing 13-SEP-2008 22:36:30.257 - 13-SEP-2008 22:48:51.491	741.23400 [sec]
KS orbit 70058 EGOI data gap 13-SEP-2008 08:30:50.215 - 13-SEP-2008 08:31:56.841	66.626000 [sec]
KS orbit 70059 EGOI data gap 13-SEP-2008 10:10:27.891 - 13-SEP-2008 10:11:36.441	68.550000 [sec]
KS orbit 70060 EGOI data gap 13-SEP-2008 11:49:57.003 - 13-SEP-2008 11:51:10.041	73.038000 [sec]
KS orbit 70061 EGOI data gap 13-SEP-2008 13:28:59.550 - 13-SEP-2008 13:30:06.140	66.590000 [sec]
KS orbit 70062 EGOI data gap 13-SEP-2008 15:07:26.936 - 13-SEP-2008 15:08:47.242	80.306000 [sec]
KS orbit 70063 EGOI data gap 13-SEP-2008 16:45:03.687 - 13-SEP-2008 16:46:16.329	72.642000 [sec]
KS orbit 70064 EGOI data gap 13-SEP-2008 18:23:01.200 - 13-SEP-2008 18:24:12.423	71.223000 [sec]
MS orbit 70059 EGOI data gap 13-SEP-2008 10:24:53.839 - 13-SEP-2008 10:26:08.025	74.186000 [sec]
MS orbit 70060 EGOI data gap 13-SEP-2008 12:02:55.689 - 13-SEP-2008 12:04:02.620	66.931000 [sec]
MA orbit 70065 EGOI data gap 13-SEP-2008 19:55:19.905 - 13-SEP-2008 19:56:36.984	77.079000 [sec]
MA orbit 70066 EGOI data gap 13-SEP-2008 21:34:46.499 - 13-SEP-2008 21:35:55.583	69.084000 [sec]
BE orbit 70055 EGOI data gap 13-SEP-2008 03:35:54.537 - 13-SEP-2008 03:37:10.053	75.516000 [sec]
SG orbit 70061 EGOI data gap 13-SEP-2008 14:42:58.397 - 13-SEP-2008 14:46:02.102	183.70500 [sec]
JO orbit 70057 EGOI data gap 13-SEP-2008 07:17:10.582 - 13-SEP-2008 07:18:39.891	89.309000 [sec]
JO orbit 70058 EGOI data gap 13-SEP-2008 08:55:50.336 - 13-SEP-2008 08:58:19.498	149.16200 [sec]
JO orbit 70058 EGOI data gap 13-SEP-2008 09:05:54.039 - 13-SEP-2008 09:10:04.658	250.61900 [sec]
JO orbit 70065 EGOI data gap 13-SEP-2008 21:15:35.058 - 13-SEP-2008 21:16:59.968	84.910000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 16:51:25.364, orbit 70063,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15136 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

13 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