
Summary of Anomalies:

station info

MM orbit 69852 EGOI data missing 29-AUG-2008 23:48:39.230 - 30-AUG-2008 00:00:17.454	698.22400 [sec]
MM orbit 69853 EGOI data missing 30-AUG-2008 01:30:35.677 - 30-AUG-2008 01:40:29.526	593.84900 [sec]
GS orbit 69853 EGOI data missing 30-AUG-2008 00:35:33.458 - 30-AUG-2008 00:42:46.611	433.15300 [sec]
BE orbit 69854 EGOI data missing 30-AUG-2008 02:36:14.394 - 30-AUG-2008 02:49:24.765	790.37100 [sec]
MM orbit 69854 EGOI data missing 30-AUG-2008 03:13:27.489 - 30-AUG-2008 03:21:01.093	453.60400 [sec]
MI orbit 69854 EGOI data missing 30-AUG-2008 02:07:55.229 - 30-AUG-2008 02:17:04.500	549.27100 [sec]
SG orbit 69854 EGOI data missing 30-AUG-2008 02:47:47.168 - 30-AUG-2008 03:00:36.547	769.37900 [sec]
CM orbit 69854 EGOI data missing 30-AUG-2008 03:43:47.130 - 30-AUG-2008 03:55:54.803	727.67300 [sec]
BE orbit 69855 EGOI data missing 30-AUG-2008 04:16:09.708 - 30-AUG-2008 04:27:29.564	679.85600 [sec]
MM orbit 69855 EGOI data missing 30-AUG-2008 04:56:26.714 - 30-AUG-2008 05:02:17.520	350.80600 [sec]
MI orbit 69855 EGOI data missing 30-AUG-2008 03:44:41.306 - 30-AUG-2008 03:57:55.973	794.66700 [sec]
SG orbit 69855 EGOI data missing 30-AUG-2008 04:27:34.916 - 30-AUG-2008 04:39:00.059	685.14300 [sec]
MM orbit 69856 EGOI data missing 30-AUG-2008 06:38:17.452 - 30-AUG-2008 06:44:53.258	395.80600 [sec]
KS orbit 69856 EGOI data missing 30-AUG-2008 05:52:41.825 - 30-AUG-2008 05:56:43.244	241.41900 [sec]
JO orbit 69856 EGOI data missing 30-AUG-2008 06:22:01.992 - 30-AUG-2008 06:28:01.962	359.97000 [sec]
MM orbit 69857 EGOI data missing 30-AUG-2008 08:19:03.785 - 30-AUG-2008 08:27:57.325	533.54000 [sec]
MM orbit 69858 EGOI data missing 30-AUG-2008 09:59:22.860 - 30-AUG-2008 10:10:21.007	658.14700 [sec]
JO orbit 69858 EGOI data missing 30-AUG-2008 09:37:12.117 - 30-AUG-2008 09:48:35.831	683.71400 [sec]
MM orbit 69859 EGOI data missing 30-AUG-2008 11:39:27.152 - 30-AUG-2008 11:51:41.051	733.89900 [sec]
MM orbit 69860 EGOI data missing 30-AUG-2008 13:19:17.841 - 30-AUG-2008 13:32:00.094	762.25300 [sec]
HO orbit 69861 EGOI data missing 30-AUG-2008 15:08:50.646 - 30-AUG-2008 15:17:23.733	513.08700 [sec]
MM orbit 69861 EGOI data missing 30-AUG-2008 14:58:53.215 - 30-AUG-2008 15:11:33.846	760.63100 [sec]
MI orbit 69861 EGOI data missing 30-AUG-2008 14:28:29.534 - 30-AUG-2008 14:35:04.078	394.54400 [sec]
SG orbit 69861 EGOI data missing 30-AUG-2008 15:21:58.717 - 30-AUG-2008 15:35:51.286	832.56900 [sec]
BE orbit 69862 EGOI data missing 30-AUG-2008 15:34:18.812 - 30-AUG-2008 15:44:23.436	604.62400 [sec]
MM orbit 69862 EGOI data missing 30-AUG-2008 16:38:12.362 - 30-AUG-2008 16:50:44.785	752.42300 [sec]
MI orbit 69862 EGOI data missing 30-AUG-2008 16:04:46.279 - 30-AUG-2008 16:18:08.157	801.87800 [sec]
CM orbit 69862 EGOI data missing 30-AUG-2008 16:07:41.540 - 30-AUG-2008 16:19:53.175	731.63500 [sec]
MM orbit 69863 EGOI data missing 30-AUG-2008 18:17:20.902 - 30-AUG-2008 18:29:54.885	753.98300 [sec]
MI orbit 69863 EGOI data missing 30-AUG-2008 17:47:23.315 - 30-AUG-2008 17:52:32.376	309.06100 [sec]
CM orbit 69863 EGOI data missing 30-AUG-2008 17:49:02.209 - 30-AUG-2008 17:56:15.840	433.63100 [sec]
MM orbit 69864 EGOI data missing 30-AUG-2008 19:56:34.919 - 30-AUG-2008 20:09:17.542	762.62300 [sec]
MM orbit 69865 EGOI data missing 30-AUG-2008 21:36:17.670 - 30-AUG-2008 21:48:56.672	759.00200 [sec]
MA orbit 69865 EGOI data missing 30-AUG-2008 20:34:25.642 - 30-AUG-2008 20:48:06.169	820.52700 [sec]
MM orbit 69866 EGOI data missing 30-AUG-2008 23:16:50.462 - 30-AUG-2008 23:28:50.807	720.34500 [sec]
KS orbit 69858 EGOI data gap 30-AUG-2008 09:10:41.215 - 30-AUG-2008 09:11:49.409	68.194000 [sec]
KS orbit 69859 EGOI data gap 30-AUG-2008 10:50:17.504 - 30-AUG-2008 10:51:27.509	70.005000 [sec]
KS orbit 69860 EGOI data gap 30-AUG-2008 12:29:38.330 - 30-AUG-2008 12:30:47.613	69.283000 [sec]
KS orbit 69861 EGOI data gap 30-AUG-2008 14:08:31.231 - 30-AUG-2008 14:09:45.211	73.980000 [sec]
KS orbit 69862 EGOI data gap 30-AUG-2008 15:46:25.762 - 30-AUG-2008 15:47:36.798	71.036000 [sec]
KS orbit 69863 EGOI data gap 30-AUG-2008 17:24:18.514 - 30-AUG-2008 17:25:31.396	72.882000 [sec]
MS orbit 69859 EGOI data gap 30-AUG-2008 11:03:28.049 - 30-AUG-2008 11:04:51.597	83.548000 [sec]
MS orbit 69860 EGOI data gap 30-AUG-2008 12:43:10.563 - 30-AUG-2008 12:45:16.203	125.64000 [sec]
MA orbit 69864 EGOI data gap 30-AUG-2008 19:00:51.427 - 30-AUG-2008 19:03:25.983	154.55600 [sec]
JO orbit 69857 EGOI data gap 30-AUG-2008 07:55:55.593 - 30-AUG-2008 07:58:02.467	126.87400 [sec]
JO orbit 69865 EGOI data gap 30-AUG-2008 21:56:01.258 - 30-AUG-2008 21:57:33.035	91.777000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 17:30:04.419, orbit 69863,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15008 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

30 AUG

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