
Summary of Anomalies:

station info

MM orbit 69867 EGOI data missing 31-AUG-2008 00:58:26.433 - 31-AUG-2008 01:08:58.397	631.96400 [sec]
KS orbit 69867 EGOI data missing 31-AUG-2008 00:09:39.760 - 31-AUG-2008 00:14:06.317	266.55700 [sec]
BE orbit 69868 EGOI data missing 31-AUG-2008 02:05:22.703 - 31-AUG-2008 02:17:27.970	725.26700 [sec]
MM orbit 69868 EGOI data missing 31-AUG-2008 02:41:03.670 - 31-AUG-2008 02:49:22.446	498.77600 [sec]
MM orbit 69869 EGOI data missing 31-AUG-2008 04:24:08.949 - 31-AUG-2008 04:30:20.072	371.12300 [sec]
MI orbit 69869 EGOI data missing 31-AUG-2008 03:13:29.451 - 31-AUG-2008 03:26:45.301	795.85000 [sec]
CM orbit 69869 EGOI data missing 31-AUG-2008 03:13:31.516 - 31-AUG-2008 03:24:03.354	631.83800 [sec]
CM orbit 69869 EGOI data missing 31-AUG-2008 04:52:28.902 - 31-AUG-2008 05:03:21.848	652.94600 [sec]
MM orbit 69870 EGOI data missing 31-AUG-2008 06:06:26.111 - 31-AUG-2008 06:12:31.246	365.13500 [sec]
MI orbit 69870 EGOI data missing 31-AUG-2008 04:55:32.514 - 31-AUG-2008 05:03:52.182	499.66800 [sec]
MM orbit 69871 EGOI data missing 31-AUG-2008 07:47:27.631 - 31-AUG-2008 07:55:35.913	488.28200 [sec]
MM orbit 69872 EGOI data missing 31-AUG-2008 09:27:52.984 - 31-AUG-2008 09:38:16.597	623.61300 [sec]
MM orbit 69873 EGOI data missing 31-AUG-2008 11:08:01.513 - 31-AUG-2008 11:19:57.214	715.70100 [sec]
MM orbit 69874 EGOI data missing 31-AUG-2008 12:47:56.608 - 31-AUG-2008 13:00:34.208	757.60000 [sec]
MM orbit 69875 EGOI data missing 31-AUG-2008 14:27:37.007 - 31-AUG-2008 14:40:19.972	762.96500 [sec]
BE orbit 69876 EGOI data missing 31-AUG-2008 15:01:41.925 - 31-AUG-2008 15:13:56.692	734.76700 [sec]
MM orbit 69876 EGOI data missing 31-AUG-2008 16:07:01.102 - 31-AUG-2008 16:19:35.513	754.41100 [sec]
MI orbit 69876 EGOI data missing 31-AUG-2008 15:33:42.902 - 31-AUG-2008 15:46:45.387	782.48500 [sec]
CM orbit 69876 EGOI data missing 31-AUG-2008 15:37:12.909 - 31-AUG-2008 15:47:51.458	638.54900 [sec]
MM orbit 69877 EGOI data missing 31-AUG-2008 17:46:11.741 - 31-AUG-2008 17:58:43.914	752.17300 [sec]
MI orbit 69877 EGOI data missing 31-AUG-2008 17:14:05.271 - 31-AUG-2008 17:24:13.992	608.72100 [sec]
CM orbit 69877 EGOI data missing 31-AUG-2008 17:16:18.723 - 31-AUG-2008 17:27:04.858	646.13500 [sec]
MM orbit 69878 EGOI data missing 31-AUG-2008 19:25:21.693 - 31-AUG-2008 19:38:01.815	760.12200 [sec]
MM orbit 69879 EGOI data missing 31-AUG-2008 21:04:52.868 - 31-AUG-2008 21:17:35.788	762.92000 [sec]
HO orbit 69880 EGOI data missing 31-AUG-2008 22:37:02.663 - 31-AUG-2008 22:49:42.875	760.21200 [sec]
MM orbit 69880 EGOI data missing 31-AUG-2008 22:45:08.035 - 31-AUG-2008 22:57:25.448	737.41300 [sec]
MA orbit 69880 EGOI data missing 31-AUG-2008 21:43:49.476 - 31-AUG-2008 21:56:01.367	731.89100 [sec]
KS orbit 69872 EGOI data gap 31-AUG-2008 08:39:22.481 - 31-AUG-2008 08:40:29.409	66.928000 [sec]
KS orbit 69873 EGOI data gap 31-AUG-2008 10:19:00.102 - 31-AUG-2008 10:20:10.510	70.408000 [sec]
KS orbit 69874 EGOI data gap 31-AUG-2008 11:58:27.685 - 31-AUG-2008 11:59:41.109	73.424000 [sec]
KS orbit 69875 EGOI data gap 31-AUG-2008 13:37:27.031 - 31-AUG-2008 13:38:37.211	70.180000 [sec]
KS orbit 69876 EGOI data gap 31-AUG-2008 15:15:45.516 - 31-AUG-2008 15:17:15.301	89.785000 [sec]
KS orbit 69877 EGOI data gap 31-AUG-2008 16:53:24.455 - 31-AUG-2008 16:54:41.396	76.941000 [sec]
KS orbit 69878 EGOI data gap 31-AUG-2008 18:31:27.760 - 31-AUG-2008 18:32:38.982	71.222000 [sec]
MS orbit 69873 EGOI data gap 31-AUG-2008 10:33:07.040 - 31-AUG-2008 10:34:22.598	75.558000 [sec]
MS orbit 69874 EGOI data gap 31-AUG-2008 12:11:30.014 - 31-AUG-2008 12:12:47.195	77.181000 [sec]
MA orbit 69879 EGOI data gap 31-AUG-2008 20:03:38.752 - 31-AUG-2008 20:04:54.538	75.786000 [sec]
BE orbit 69869 EGOI data gap 31-AUG-2008 03:44:30.006 - 31-AUG-2008 03:47:45.650	195.64400 [sec]
SG orbit 69868 EGOI data gap 31-AUG-2008 02:18:02.259 - 31-AUG-2008 02:19:07.611	65.352000 [sec]
SG orbit 69869 EGOI data gap 31-AUG-2008 03:55:28.576 - 31-AUG-2008 03:56:30.700	62.124000 [sec]
SG orbit 69875 EGOI data gap 31-AUG-2008 14:51:13.871 - 31-AUG-2008 14:52:15.153	61.282000 [sec]
JO orbit 69871 EGOI data gap 31-AUG-2008 07:25:23.456 - 31-AUG-2008 07:27:57.475	154.01900 [sec]
JO orbit 69871 EGOI data gap 31-AUG-2008 07:34:08.014 - 31-AUG-2008 07:39:11.745	303.73100 [sec]
JO orbit 69872 EGOI data gap 31-AUG-2008 09:04:35.001 - 31-AUG-2008 09:09:53.584	318.58300 [sec]
JO orbit 69879 EGOI data gap 31-AUG-2008 21:24:11.632 - 31-AUG-2008 21:26:01.030	109.39800 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 16:58:36.915, orbit 69877 ,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15006 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

31 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