
Summary of Anomalies:

station info

HO orbit 66861 EGOI data missing 03-FEB-2008 00:46:36.601 - 03-FEB-2008 01:00:36.375	839.77400 [sec]
MM orbit 66861 EGOI data missing 03-FEB-2008 00:58:26.432 - 03-FEB-2008 01:08:58.396	631.96400 [sec]
KS orbit 66861 EGOI data missing 03-FEB-2008 00:09:39.759 - 03-FEB-2008 00:14:06.316	266.55700 [sec]
MM orbit 66862 EGOI data missing 03-FEB-2008 02:41:03.669 - 03-FEB-2008 02:49:22.445	498.77600 [sec]
BE orbit 66863 EGOI data missing 03-FEB-2008 03:44:30.006 - 03-FEB-2008 03:57:14.131	764.12500 [sec]
MM orbit 66863 EGOI data missing 03-FEB-2008 04:24:08.949 - 03-FEB-2008 04:30:20.072	371.12300 [sec]
CM orbit 66863 EGOI data missing 03-FEB-2008 03:13:31.516 - 03-FEB-2008 03:24:03.354	631.83800 [sec]
CM orbit 66863 EGOI data missing 03-FEB-2008 04:52:28.902 - 03-FEB-2008 05:03:21.848	652.94600 [sec]
MM orbit 66864 EGOI data missing 03-FEB-2008 06:06:26.110 - 03-FEB-2008 06:12:31.245	365.13500 [sec]
MM orbit 66865 EGOI data missing 03-FEB-2008 07:47:27.630 - 03-FEB-2008 07:55:35.912	488.28200 [sec]
MM orbit 66866 EGOI data missing 03-FEB-2008 09:27:52.983 - 03-FEB-2008 09:38:16.596	623.61300 [sec]
MA orbit 66866 EGOI data missing 03-FEB-2008 08:47:50.086 - 03-FEB-2008 09:00:12.836	742.75000 [sec]
HO orbit 66867 EGOI data missing 03-FEB-2008 11:18:38.838 - 03-FEB-2008 11:28:55.490	616.65200 [sec]
MM orbit 66867 EGOI data missing 03-FEB-2008 11:08:01.512 - 03-FEB-2008 11:19:57.213	715.70100 [sec]
MA orbit 66867 EGOI data missing 03-FEB-2008 10:27:01.872 - 03-FEB-2008 10:39:07.103	725.23100 [sec]
HO orbit 66868 EGOI data missing 03-FEB-2008 12:56:33.145 - 03-FEB-2008 13:11:22.582	889.43700 [sec]
MM orbit 66868 EGOI data missing 03-FEB-2008 12:47:56.607 - 03-FEB-2008 13:00:34.207	757.60000 [sec]
HO orbit 66869 EGOI data missing 03-FEB-2008 14:36:49.150 - 03-FEB-2008 14:48:20.778	691.62800 [sec]
MM orbit 66869 EGOI data missing 03-FEB-2008 14:27:37.006 - 03-FEB-2008 14:40:19.971	762.96500 [sec]
BE orbit 66870 EGOI data missing 03-FEB-2008 15:01:41.924 - 03-FEB-2008 15:13:56.691	734.76700 [sec]
MM orbit 66870 EGOI data missing 03-FEB-2008 16:07:01.101 - 03-FEB-2008 16:19:35.512	754.41100 [sec]
CM orbit 66870 EGOI data missing 03-FEB-2008 15:37:12.908 - 03-FEB-2008 15:47:51.457	638.54900 [sec]
MM orbit 66871 EGOI data missing 03-FEB-2008 17:46:11.740 - 03-FEB-2008 17:58:43.913	752.17300 [sec]
CM orbit 66871 EGOI data missing 03-FEB-2008 17:16:18.722 - 03-FEB-2008 17:27:04.857	646.13500 [sec]
MM orbit 66872 EGOI data missing 03-FEB-2008 19:25:21.692 - 03-FEB-2008 19:38:01.814	760.12200 [sec]
MM orbit 66873 EGOI data missing 03-FEB-2008 21:04:52.867 - 03-FEB-2008 21:17:35.787	762.92000 [sec]
MA orbit 66873 EGOI data missing 03-FEB-2008 20:03:38.751 - 03-FEB-2008 20:17:06.448	807.69700 [sec]
HO orbit 66874 EGOI data missing 03-FEB-2008 22:37:02.662 - 03-FEB-2008 22:49:42.874	760.21200 [sec]
MM orbit 66874 EGOI data missing 03-FEB-2008 22:45:08.034 - 03-FEB-2008 22:57:25.447	737.41300 [sec]
MA orbit 66874 EGOI data missing 03-FEB-2008 21:43:49.475 - 03-FEB-2008 21:56:01.366	731.89100 [sec]
MI orbit 66870 EGOI data gap 03-FEB-2008 15:34:05.784 - 03-FEB-2008 15:46:45.386	759.60200 [sec]
BE orbit 66862 EGOI data gap 03-FEB-2008 02:13:02.418 - 03-FEB-2008 02:17:27.969	265.55100 [sec]
SG orbit 66862 EGOI data gap 03-FEB-2008 02:26:49.004 - 03-FEB-2008 02:28:05.593	76.589000 [sec]
SG orbit 66863 EGOI data gap 03-FEB-2008 03:55:28.576 - 03-FEB-2008 03:59:22.564	233.98800 [sec]
SG orbit 66863 EGOI data gap 03-FEB-2008 04:07:09.110 - 03-FEB-2008 04:08:51.428	102.31800 [sec]

instrument info

EGOI 1 - High channel summation values for channels 3 and 4 are observed.
The impact can be seen in the different colour scale of the ratio plots

2 - complete solar calibration measurements available
start time 10:23:14.397, orbit 66867,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15551 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis 03 Feb 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