
Summary of Anomalies:

station info

HO orbit 66932 EGOI data missing 07-FEB-2008 23:49:30.002 - 08-FEB-2008 00:03:57.667	867.66500 [sec]
MM orbit 66932 EGOI data missing 08-FEB-2008 00:00:14.938 - 08-FEB-2008 00:11:43.830	688.89200 [sec]
HO orbit 66933 EGOI data missing 08-FEB-2008 01:30:34.559 - 08-FEB-2008 01:42:23.038	708.47900 [sec]
MM orbit 66933 EGOI data missing 08-FEB-2008 01:42:18.685 - 08-FEB-2008 01:51:57.637	578.95200 [sec]
MM orbit 66934 EGOI data missing 08-FEB-2008 03:25:14.749 - 08-FEB-2008 03:32:32.463	437.71400 [sec]
BE orbit 66935 EGOI data missing 08-FEB-2008 04:27:45.138 - 08-FEB-2008 04:38:20.584	635.44600 [sec]
MM orbit 66935 EGOI data missing 08-FEB-2008 05:08:09.535 - 08-FEB-2008 05:13:56.962	347.42700 [sec]
MM orbit 66936 EGOI data missing 08-FEB-2008 06:49:50.801 - 08-FEB-2008 06:56:40.282	409.48100 [sec]
KS orbit 66936 EGOI data missing 08-FEB-2008 06:03:42.189 - 08-FEB-2008 06:09:09.290	327.10100 [sec]
MM orbit 66937 EGOI data missing 08-FEB-2008 08:30:32.646 - 08-FEB-2008 08:39:42.277	549.63100 [sec]
MA orbit 66937 EGOI data missing 08-FEB-2008 07:52:55.984 - 08-FEB-2008 07:59:48.140	412.15600 [sec]
MM orbit 66938 EGOI data missing 08-FEB-2008 10:10:49.735 - 08-FEB-2008 10:21:59.200	669.46500 [sec]
MA orbit 66938 EGOI data missing 08-FEB-2008 09:30:11.485 - 08-FEB-2008 09:43:48.473	816.98800 [sec]
HO orbit 66939 EGOI data missing 08-FEB-2008 12:00:13.465 - 08-FEB-2008 12:13:34.688	801.22300 [sec]
MM orbit 66939 EGOI data missing 08-FEB-2008 11:50:52.512 - 08-FEB-2008 12:03:11.823	739.31100 [sec]
MA orbit 66939 EGOI data missing 08-FEB-2008 11:10:48.234 - 08-FEB-2008 11:20:04.976	556.74200 [sec]
HO orbit 66940 EGOI data missing 08-FEB-2008 13:39:14.257 - 08-FEB-2008 13:53:43.822	869.56500 [sec]
MM orbit 66940 EGOI data missing 08-FEB-2008 13:30:41.557 - 08-FEB-2008 13:43:24.719	763.16200 [sec]
BE orbit 66941 EGOI data missing 08-FEB-2008 14:04:08.719 - 08-FEB-2008 14:17:33.416	804.69700 [sec]
HO orbit 66941 EGOI data missing 08-FEB-2008 15:20:34.184 - 08-FEB-2008 15:28:10.320	456.13600 [sec]
MM orbit 66941 EGOI data missing 08-FEB-2008 15:10:15.058 - 08-FEB-2008 15:22:54.656	759.59800 [sec]
BE orbit 66942 EGOI data missing 08-FEB-2008 15:46:27.008 - 08-FEB-2008 15:55:15.531	528.52300 [sec]
MM orbit 66942 EGOI data missing 08-FEB-2008 16:49:32.522 - 08-FEB-2008 17:02:04.490	751.96800 [sec]
CM orbit 66942 EGOI data missing 08-FEB-2008 16:18:56.550 - 08-FEB-2008 16:31:19.787	743.23700 [sec]
MM orbit 66943 mEGOI data missing 08-FEB-2008 18:28:40.678 - 08-FEB-2008 18:41:15.547	754.86900 [sec]
MM orbit 66944 EGOI data missing 08-FEB-2008 20:07:56.757 - 08-FEB-2008 20:20:40.038	763.28100 [sec]
MA orbit 66944 EGOI data missing 08-FEB-2008 19:11:09.642 - 08-FEB-2008 19:18:51.429	461.78700 [sec]
MM orbit 66945 EGOI data missing 08-FEB-2008 21:47:44.263 - 08-FEB-2008 22:00:21.002	756.73900 [sec]
MA orbit 66945 EGOI data missing 08-FEB-2008 20:45:44.013 - 08-FEB-2008 20:59:26.697	822.68400 [sec]
HO orbit 66946 EGOI data missing 08-FEB-2008 23:18:30.913 - 08-FEB-2008 23:32:38.467	847.55400 [sec]
MM orbit 66946 EGOI data missing 08-FEB-2008 23:28:23.814 - 08-FEB-2008 23:40:16.712	712.89800 [sec]
MA orbit 66946 EGOI data missing 08-FEB-2008 22:29:42.312 - 08-FEB-2008 22:37:10.414	448.10200 [sec]
MI orbit 66935 EGOI data gap 08-FEB-2008 03:56:11.596 - 08-FEB-2008 03:57:28.011	76.415000 [sec]
MI orbit 66942 EGOI data gap 08-FEB-2008 16:16:38.447 - 08-FEB-2008 16:29:23.384	764.93700 [sec]

instrument info

- EGOI 1 - data are nominal, besides the occurrence of padded frames in channel 4, which is due to the ATSR/IRR still being switched off
- 2 - complete solar calibration measurements available
 - start time 11:05:51.585, orbit 66939,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:
 - 15628 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 08 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