
Summary of Anomalies:

station info

HO orbit 66990 EGOI data missing 12-FEB-2008 01:04:05.911 - 12-FEB-2008 01:17:23.604	797.69300 [sec]
MM orbit 66990 EGOI data missing 12-FEB-2008 01:15:57.996 - 12-FEB-2008 01:26:09.716	611.72000 [sec]
BE orbit 66991 EGOI data missing 12-FEB-2008 02:22:10.146 - 12-FEB-2008 02:34:58.117	767.97100 [sec]
MM orbit 66991 EGOI data missing 12-FEB-2008 02:58:43.652 - 12-FEB-2008 03:06:37.635	473.98300 [sec]
BE orbit 66992 EGOI data missing 12-FEB-2008 04:01:44.167 - 12-FEB-2008 04:13:48.620	724.45300 [sec]
MM orbit 66992 EGOI data missing 12-FEB-2008 04:41:46.737 - 12-FEB-2008 04:47:44.888	358.15100 [sec]
MM orbit 66993 EGOI data missing 12-FEB-2008 06:23:49.561 - 12-FEB-2008 06:30:09.997	380.43600 [sec]
MI orbit 66993 EGOI data missing 12-FEB-2008 05:14:50.823 - 12-FEB-2008 05:18:54.398	243.57500 [sec]
MM orbit 66994 EGOI data missing 12-FEB-2008 08:04:42.245 - 12-FEB-2008 08:13:15.326	513.08100 [sec]
MM orbit 66995 EGOI data missing 12-FEB-2008 09:45:04.005 - 12-FEB-2008 09:55:47.062	643.05700 [sec]
HO orbit 66996 EGOI data missing 12-FEB-2008 11:35:04.119 - 12-FEB-2008 11:47:07.808	723.68900 [sec]
MM orbit 66996 EGOI data missing 12-FEB-2008 11:25:10.206 - 12-FEB-2008 11:37:16.448	726.24200 [sec]
MA orbit 66996 EGOI data missing 12-FEB-2008 10:44:09.309 - 12-FEB-2008 10:55:39.241	689.93200 [sec]
HO orbit 66997 EGOI data missing 12-FEB-2008 13:13:35.142 - 12-FEB-2008 13:28:24.492	889.35000 [sec]
MM orbit 66997 EGOI data missing 12-FEB-2008 13:05:02.916 - 12-FEB-2008 13:17:43.469	760.55300 [sec]
HO orbit 66998 EGOI data missing 12-FEB-2008 14:54:14.773 - 12-FEB-2008 15:03:43.304	568.53100 [sec]
MM orbit 66998 EGOI data missing 12-FEB-2008 14:44:40.600 - 12-FEB-2008 14:57:22.409	761.80900 [sec]
BE orbit 66999 EGOI data missing 12-FEB-2008 15:19:22.548 - 12-FEB-2008 15:30:37.708	675.16000 [sec]
MM orbit 66999 EGOI data missing 12-FEB-2008 16:24:01.950 - 12-FEB-2008 16:36:35.152	753.20200 [sec]
MI orbit 66999 EGOI data missing 12-FEB-2008 15:50:36.070 - 12-FEB-2008 16:03:57.125	801.05500 [sec]
MM orbit 67000 EGOI data missing 12-FEB-2008 18:03:11.261 - 12-FEB-2008 18:15:44.294	753.03300 [sec]
MI orbit 67000 EGOI data missing 12-FEB-2008 17:31:58.105 - 12-FEB-2008 17:39:59.871	481.76600 [sec]
MM orbit 67001 EGOI data missing 12-FEB-2008 19:42:23.145 - 12-FEB-2008 19:55:04.732	761.58700 [sec]
MA orbit 67001 EGOI data missing 12-FEB-2008 18:47:33.287 - 12-FEB-2008 18:51:43.393	250.10600 [sec]
MM orbit 67002 EGOI data missing 12-FEB-2008 21:22:00.356 - 12-FEB-2008 21:34:41.534	761.17800 [sec]
MA orbit 67002 EGOI data missing 12-FEB-2008 20:20:22.740 - 12-FEB-2008 20:34:10.034	827.29400 [sec]
HO orbit 67003 EGOI data missing 12-FEB-2008 22:53:39.234 - 12-FEB-2008 23:06:53.989	794.75500 [sec]
MM orbit 67003 EGOI data missing 12-FEB-2008 23:02:24.950 - 12-FEB-2008 23:14:33.663	728.71300 [sec]
MA orbit 67003 EGOI data missing 12-FEB-2008 22:01:51.329 - 12-FEB-2008 22:12:40.133	648.80400 [sec]
MA orbit 66995 EGOI data gap 12-FEB-2008 09:06:00.106 - 12-FEB-2008 09:18:03.512	723.40600 [sec]
SG orbit 66992 EGOI data gap 12-FEB-2008 04:12:53.020 - 12-FEB-2008 04:18:34.375	341.35500 [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 12:20:14.781, orbit 66998,
 (increase of intensity of PMD readouts during available solar calibration measurements data:
 15508 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 12 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