
Summary of Anomalies:

station info

HO orbit 66961 EGOI data missing 10-FEB-2008 00:26:14.530 - 10-FEB-2008 00:40:52.432	877.90200 [sec]
MM orbit 66961 EGOI data missing 10-FEB-2008 00:38:01.973 - 10-FEB-2008 00:48:55.770	653.79700 [sec]
BE orbit 66962 EGOI data missing 10-FEB-2008 01:45:58.000 - 10-FEB-2008 01:56:45.760	647.76000 [sec]
MM orbit 66962 EGOI data missing 10-FEB-2008 02:20:28.255 - 10-FEB-2008 02:29:15.849	527.59400 [sec]
MM orbit 66963 EGOI data missing 10-FEB-2008 04:03:32.955 - 10-FEB-2008 04:10:04.033	391.07800 [sec]
SG orbit 66963 EGOI data missing 10-FEB-2008 03:35:25.380 - 10-FEB-2008 03:49:16.036	830.65600 [sec]
CM orbit 66963 EGOI data missing 10-FEB-2008 02:54:50.708 - 10-FEB-2008 03:03:19.573	508.86500 [sec]
CM orbit 66963 EGOI data missing 10-FEB-2008 04:32:03.567 - 10-FEB-2008 04:44:00.159	716.59200 [sec]
MM orbit 66964 EGOI data missing 10-FEB-2008 05:46:05.674 - 10-FEB-2008 05:51:58.274	352.60000 [sec]
MM orbit 66965 EGOI data missing 10-FEB-2008 07:27:19.334 - 10-FEB-2008 07:34:58.859	459.52500 [sec]
MM orbit 66966 EGOI data missing 10-FEB-2008 09:07:49.538 - 10-FEB-2008 09:17:48.733	599.19500 [sec]
MA orbit 66966 EGOI data missing 10-FEB-2008 08:28:21.455 - 10-FEB-2008 08:40:10.694	709.23900 [sec]
MM orbit 66967 EGOI data missing 10-FEB-2008 10:48:00.878 - 10-FEB-2008 10:59:42.363	701.48500 [sec]
MA orbit 66967 EGOI data missing 10-FEB-2008 10:07:08.308 - 10-FEB-2008 10:20:05.632	777.32400 [sec]
MM orbit 66968 EGOI data missing 10-FEB-2008 12:27:58.704 - 10-FEB-2008 12:40:31.468	752.76400 [sec]
MA orbit 66968 EGOI data missing 10-FEB-2008 11:48:56.293 - 10-FEB-2008 11:54:34.568	338.27500 [sec]
HO orbit 66969 EGOI data missing 10-FEB-2008 14:16:36.879 - 10-FEB-2008 14:29:24.319	767.44000 [sec]
MM orbit 66969 EGOI data missing 10-FEB-2008 14:07:42.200 - 10-FEB-2008 14:20:25.991	763.79100 [sec]
SG orbit 66969 EGOI data missing 10-FEB-2008 14:32:04.157 - 10-FEB-2008 14:43:51.535	707.37800 [sec]
BE orbit 66970 EGOI data missing 10-FEB-2008 14:41:20.448 - 10-FEB-2008 14:54:19.233	778.78500 [sec]
MM orbit 66970 EGOI data missing 10-FEB-2008 15:47:09.568 - 10-FEB-2008 15:59:45.676	756.10800 [sec]
MI orbit 66970 EGOI data missing 10-FEB-2008 15:14:12.348 - 10-FEB-2008 15:26:25.700	733.35200 [sec]
CM orbit 66970 EGOI data missing 10-FEB-2008 15:18:21.651 - 10-FEB-2008 15:26:52.075	510.42400 [sec]
MM orbit 66971 EGOI data missing 10-FEB-2008 17:26:22.233 - 10-FEB-2008 17:38:53.854	751.62100 [sec]
MI orbit 66971 EGOI data missing 10-FEB-2008 16:53:36.218 - 10-FEB-2008 17:05:21.028	704.81000 [sec]
CM orbit 66971 EGOI data missing 10-FEB-2008 16:56:00.553 - 10-FEB-2008 17:07:51.865	711.31200 [sec]
MM orbit 66972 EGOI data missing 10-FEB-2008 19:05:30.782 - 10-FEB-2008 19:18:09.027	758.24500 [sec]
MM orbit 66973 EGOI data missing 10-FEB-2008 20:44:55.777 - 10-FEB-2008 20:57:39.671	763.89400 [sec]
MA orbit 66973 EGOI data missing 10-FEB-2008 19:44:18.174 - 10-FEB-2008 19:56:44.561	746.38700 [sec]
HO orbit 66974 EGOI data missing 10-FEB-2008 22:18:01.537 - 10-FEB-2008 22:29:37.364	695.82700 [sec]
MM orbit 66974 EGOI data missing 10-FEB-2008 22:25:00.573 - 10-FEB-2008 22:37:26.372	745.79900 [sec]
MA orbit 66974 EGOI data missing 10-FEB-2008 21:23:11.239 - 10-FEB-2008 21:36:21.202	789.96300 [sec]
HO orbit 66975 EGOI data missing 10-FEB-2008 23:55:08.666 - 11-FEB-2008 00:09:38.958	870.29200 [sec]
GS orbit 66962 EGOI data gap 10-FEB-2008 01:20:57.674 - 10-FEB-2008 01:26:00.945	303.27100 [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 13:23:39.775, orbit 66969,
 (increase of intensity of PMD readouts during available solar calibration measurements data:
 15777 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 10 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