
Summary of Anomalies:

station info

HO orbit 66918 EGOI data missing 07-FEB-2008 00:20:34.113 - 07-FEB-2008 00:35:12.183	878.07000 [sec]
MM orbit 66918 EGOI data missing 07-FEB-2008 00:32:12.605 - 07-FEB-2008 00:43:12.271	659.66600 [sec]
HO orbit 66919 EGOI data missing 07-FEB-2008 02:04:47.914 - 07-FEB-2008 02:12:07.008	439.09400 [sec]
MM orbit 66919 EGOI data missing 07-FEB-2008 02:14:35.577 - 07-FEB-2008 02:23:31.303	535.72600 [sec]
BE orbit 66920 EGOI data missing 07-FEB-2008 03:18:46.589 - 07-FEB-2008 03:32:04.954	798.36500 [sec]
MM orbit 66920 EGOI data missing 07-FEB-2008 03:57:39.543 - 07-FEB-2008 04:04:17.109	397.56600 [sec]
CM orbit 66920 EGOI data missing 07-FEB-2008 02:49:38.508 - 07-FEB-2008 02:57:17.349	458.84100 [sec]
MM orbit 66921 EGOI data missing 07-FEB-2008 05:40:16.324 - 07-FEB-2008 05:46:06.536	350.21200 [sec]
MM orbit 66922 EGOI data missing 07-FEB-2008 07:21:33.824 - 07-FEB-2008 07:29:05.273	451.44900 [sec]
MM orbit 66923 EGOI data missing 07-FEB-2008 09:02:05.572 - 07-FEB-2008 09:11:57.472	591.90000 [sec]
MA orbit 66923 EGOI data missing 07-FEB-2008 08:22:51.458 - 07-FEB-2008 08:34:14.386	682.92800 [sec]
MM orbit 66924 EGOI data missing 07-FEB-2008 10:42:17.742 - 07-FEB-2008 10:53:54.779	697.03700 [sec]
MA orbit 66924 EGOI data missing 07-FEB-2008 10:01:25.949 - 07-FEB-2008 10:14:28.640	782.69100 [sec]
MM orbit 66925 EGOI data missing 07-FEB-2008 12:22:16.339 - 07-FEB-2008 12:34:47.426	751.08700 [sec]
MA orbit 66925 EGOI data missing 07-FEB-2008 11:42:55.029 - 07-FEB-2008 11:49:28.170	393.14100 [sec]
BE orbit 66926 EGOI data missing 07-FEB-2008 12:57:21.422 - 07-FEB-2008 13:08:49.658	688.23600 [sec]
MM orbit 66926 EGOI data missing 07-FEB-2008 14:02:00.708 - 07-FEB-2008 14:14:44.604	763.89600 [sec]
BE orbit 66927 EGOI data missing 07-FEB-2008 14:35:34.167 - 07-FEB-2008 14:48:41.330	787.16300 [sec]
MM orbit 66927 EGOI data missing 07-FEB-2008 15:41:29.017 - 07-FEB-2008 15:54:05.650	756.63300 [sec]
MM orbit 66928 EGOI data missing 07-FEB-2008 17:20:42.344 - 07-FEB-2008 17:33:13.900	751.55600 [sec]
MM orbit 66929 EGOI data missing 07-FEB-2008 18:59:50.652 - 07-FEB-2008 19:12:28.352	757.70000 [sec]
MM orbit 66930 EGOI data missing 07-FEB-2008 20:39:14.055 - 07-FEB-2008 20:51:58.041	763.98600 [sec]
MA orbit 66930 EGOI data missing 07-FEB-2008 19:38:48.824 - 07-FEB-2008 19:50:55.070	726.24600 [sec]
HO orbit 66931 EGOI data missing 07-FEB-2008 22:12:38.579 - 07-FEB-2008 22:23:50.145	671.56600 [sec]
MM orbit 66931 EGOI data missing 07-FEB-2008 22:19:16.018 - 07-FEB-2008 22:31:43.881	747.86300 [sec]
MA orbit 66931 EGOI data missing 07-FEB-2008 21:17:25.246 - 07-FEB-2008 21:30:39.046	793.80000 [sec]
HO orbit 66932 EGOI data missing 07-FEB-2008 23:49:30.002 - 08-FEB-2008 00:03:57.667	867.66500 [sec]
SG orbit 66920 EGOI data gap 07-FEB-2008 03:29:44.371 - 07-FEB-2008 03:35:53.365	368.99400 [sec]
CM orbit 66920 EGOI data gap 07-FEB-2008 04:26:17.344 - 07-FEB-2008 04:28:31.189	133.84500 [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

EGOI 2 - complete solar calibration measurements available
start time 11:37:36.873, orbit 66925,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15663 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis 07 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