
Summary of Anomalies:

station info

HO orbit 66947 EGOI data missing 09-FEB-2008 00:58:16.110 - 09-FEB-2008 01:11:47.914	811.80400 [sec]
MM orbit 66947 EGOI data missing 09-FEB-2008 01:10:07.271 - 09-FEB-2008 01:20:25.890	618.61900 [sec]
KS orbit 66947 EGOI data missing 09-FEB-2008 00:22:22.248 - 09-FEB-2008 00:24:51.686	149.43800 [sec]
MM orbit 66948 EGOI data missing 09-FEB-2008 02:52:50.237 - 09-FEB-2008 03:00:52.463	482.22600 [sec]
BE orbit 66949 EGOI data missing 09-FEB-2008 03:55:58.943 - 09-FEB-2008 04:08:18.209	739.26600 [sec]
MM orbit 66949 EGOI data missing 09-FEB-2008 04:35:54.342 - 09-FEB-2008 04:41:56.341	361.99900 [sec]
SG orbit 66949 EGOI data missing 09-FEB-2008 04:07:03.376 - 09-FEB-2008 04:19:55.304	771.92800 [sec]
MM orbit 66950 EGOI data missing 09-FEB-2008 06:18:01.997 - 09-FEB-2008 06:24:16.917	374.92000 [sec]
MM orbit 66951 EGOI data missing 09-FEB-2008 07:58:57.473 - 09-FEB-2008 08:07:22.301	504.82800 [sec]
MM orbit 66952 EGOI data missing 09-FEB-2008 09:39:20.380 - 09-FEB-2008 09:49:57.114	636.73400 [sec]
MA orbit 66952 EGOI data missing 09-FEB-2008 08:59:58.634 - 09-FEB-2008 09:12:24.958	746.32400 [sec]
MM orbit 66953 EGOI data missing 09-FEB-2008 11:19:27.352 - 09-FEB-2008 11:31:30.246	722.89400 [sec]
MA orbit 66953 EGOI data missing 09-FEB-2008 10:38:23.998 - 09-FEB-2008 10:50:09.729	705.73100 [sec]
MM orbit 66954 EGOI data missing 09-FEB-2008 12:59:20.862 - 09-FEB-2008 13:12:00.545	759.68300 [sec]
HO orbit 66955 EGOI data missing 09-FEB-2008 14:48:25.318 - 09-FEB-2008 14:58:21.868	596.55000 [sec]
MM orbit 66955 EGOI data missing 09-FEB-2008 14:38:59.456 - 09-FEB-2008 14:51:41.688	762.23200 [sec]
SG orbit 66955 EGOI data missing 09-FEB-2008 15:02:19.955 - 09-FEB-2008 15:15:51.283	811.32800 [sec]
BE orbit 66956 EGOI data missing 09-FEB-2008 15:13:27.411 - 09-FEB-2008 15:25:05.067	697.65600 [sec]
MM orbit 66956 EGOI data missing 09-FEB-2008 16:18:21.713 - 09-FEB-2008 16:30:55.286	753.57300 [sec]
CM orbit 66956 EGOI data missing 09-FEB-2008 15:48:12.407 - 09-FEB-2008 15:59:36.666	684.25900 [sec]
MM orbit 66957 EGOI data missing 09-FEB-2008 17:57:31.420 - 09-FEB-2008 18:10:04.129	752.70900 [sec]
CM orbit 66957 EGOI data missing 09-FEB-2008 17:28:03.519 - 09-FEB-2008 17:37:52.545	589.02600 [sec]
MM orbit 66958 EGOI data missing 09-FEB-2008 19:36:42.583 - 09-FEB-2008 19:49:23.704	761.12100 [sec]
MM orbit 66959 EGOI data missing 09-FEB-2008 21:16:17.707 - 09-FEB-2008 21:28:59.567	761.86000 [sec]
MA orbit 66959 EGOI data missing 09-FEB-2008 20:14:47.159 - 09-FEB-2008 20:28:33.968	826.80900 [sec]
HO orbit 66960 EGOI data missing 09-FEB-2008 22:48:03.691 - 09-FEB-2008 23:01:09.894	786.20300 [sec]
MM orbit 66960 EGOI data missing 09-FEB-2008 22:56:39.108 - 09-FEB-2008 23:08:50.881	731.77300 [sec]
MA orbit 66960 EGOI data missing 09-FEB-2008 21:55:51.156 - 09-FEB-2008 22:07:08.375	677.21900 [sec]
SG orbit 66948 EGOI data gap 09-FEB-2008 02:28:42.787 - 09-FEB-2008 02:31:51.154	188.36700 [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 10:34:12.059, orbit 66953,
 (increase of intensity of PMD readouts during available solar calibration measurements data:
 15667 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 09 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