
Summary of Anomalies:

station info

BE orbit 66913 EGOI data missing 06-FEB-2008 15:07:33.914 - 06-FEB-2008 15:19:31.352	717.43800 [sec]
MM orbit 66913 EGOI data missing 06-FEB-2008 16:12:41.430 - 06-FEB-2008 16:25:15.408	753.97800 [sec]
MI orbit 66913 EGOI data missing 06-FEB-2008 15:39:19.713 - 06-FEB-2008 15:52:30.615	790.90200 [sec]
MM orbit 66914 EGOI data missing 06-FEB-2008 17:51:51.579 - 06-FEB-2008 18:04:24.003	752.42400 [sec]
MM orbit 66915 EGOI data missing 06-FEB-2008 19:31:02.101 - 06-FEB-2008 19:43:42.732	760.63100 [sec]
MM orbit 66916 EGOI data missing 06-FEB-2008 21:10:35.213 - 06-FEB-2008 21:23:17.651	762.43800 [sec]
MA orbit 66916 EGOI data missing 06-FEB-2008 20:09:12.493 - 06-FEB-2008 20:22:50.438	817.94500 [sec]
HO orbit 66917 EGOI data missing 06-FEB-2008 22:42:32.181 - 06-FEB-2008 22:55:26.466	774.28500 [sec]
MM orbit 66917 EGOI data missing 06-FEB-2008 22:50:53.469 - 06-FEB-2008 23:03:08.141	734.67200 [sec]
MA orbit 66917 EGOI data missing 06-FEB-2008 21:49:57.479 - 06-FEB-2008 22:01:35.400	697.92100 [sec]
KS orbit 66913 EGOI data gap 06-FEB-2008 15:21:17.207 - 06-FEB-2008 15:30:25.024	547.81700 [sec]
MI orbit 66914 EGOI data gap 06-FEB-2008 17:20:00.265 - 06-FEB-2008 17:28:04.724	484.45900 [sec]

instrument info

EGOI 1 - ERS-2 unavailability: all instruments in standby Mode except PRARE
 (Ref. ERS-2 Unavailability Report 2008007),
 start of unavailability: 5-Feb-2008 09:20:29, orbit 66895,
 end of unavailability: 6-Feb-2008 17:03:18, orbit 66913
 Test activated MPS pick-up 18:43:53

- coolers off start 09:20:29 until ~17:16
 detector temperatures out of range
 (max warm up channel 1 261.2)
 (max warm up channel 2 262.3)
 (max warm up channel 3 262.3)
 (max warm up channel 4 262.4)

- TST 44: LAMP Calibration mode with warm detectors
 orbit 66914
 17:05:19 - 17:07:18
 17:14:59 - 17:16:57

solar calibration mode with warm detectors,
 start time 17:11:06.119, orbit 66914,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 14739 BU ->PMD2 readouts analysed with ERGO.

EGOI data are nominal, besides the occurrence of padded frames in
 channel 4, which is due to the ATSR/IRR still being switched off

 GOME Daily Reports Analysis 06 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