
Summary of Anomalies:

station info
 MM orbit 57729 EGOI data missing 01:51:06 - 02:00:33
 MM orbit 57730 EGOI data missing 03:34:05 - 03:41:11
 BE orbit 57731 EGOI data missing 04:36:28 - 04:46:25
 MM orbit 57732 EGOI data missing 06:58:30 - 07:05:30
 MM orbit 57733 EGOI data missing 08:39:09 - 08:48:30
 MA orbit 57735 EGOI data missing 11:19:35 - 11:28:08
 BE orbit 57736 EGOI data missing 12:35:42 - 12:45:36
 MM orbit 57736 EGOI data missing 13:39:14 - 13:51:57
 MM orbit 57737 EGOI data missing 15:18:46 - 15:31:25
 BE orbit 57738 EGOI data missing 15:55:42 - 16:03:16
 MM orbit 57738 EGOI data missing 16:58:02 - 17:10:34
 MI orbit 57738 EGOI data missing 16:24:45 - 16:37:46
 MM orbit 57740 EGOI data missing 20:16:28 - 20:29:12
 MA orbit 57742 EGOI data missing 22:39:11 - 22:45:05
 MA orbit 57733 EGOI data gap 08:03:19 - 08:10:09
 MM orbit 57741 EGOI data gap 21:56:19 - 22:04:52
 MM orbit 57741 EGOI data gap 22:04:59 - 22:08:54
 BE orbit 57729 EGOI data gap 01:18:51 - 01:20:19

instrument info

EGOI 1 - GOME anomaly behaviour for orbit 57728 - 57742
 probably due to a power recycling
 (Sequence GMN11) had to be performed
 on DOY 124 at 19:55:00 UT after parameter V316
 was out of limits.
 2 - complete solar calibration measurements available
 start time 17:46:36.986 , orbit 57739 (8 th KS orbit),
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15230BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 06 May 2006

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

