
Summary of Anomalies:

station info
 MM orbit 57744 EGOI data missing 03:01:40 - 03:09:30
 MM orbit 57745 EGOI data missing 04:44:42 - 04:50:39
 MI orbit 57745 EGOI data missing 03:33:16 - 03:46:38
 MM orbit 57746 EGOI data missing 06:26:43 - 06:33:06
 MM orbit 57747 EGOI data missing 08:07:34 - 08:16:11
 MM orbit 57748 EGOI data missing 09:47:55 - 09:58:41
 MM orbit 57749 EGOI data missing 11:28:01 - 11:40:09
 BE orbit 57750 EGOI data missing 12:06:48 - 12:13:07
 MM orbit 57751 EGOI data missing 14:47:31 - 15:00:12
 BE orbit 57752 EGOI data missing 15:22:20 - 15:33:23
 MM orbit 57752 EGOI data missing 16:26:52 - 16:39:25
 MM orbit 57753 EGOI data missing 18:06:01 - 18:18:34
 MM orbit 57755 EGOI data missing 21:24:51 - 21:37:32
 MA orbit 57755 EGOI data missing 20:23:10 - 20:36:57
 MM orbit 57756 EGOI data missing 23:05:17 - 23:17:25
 MA orbit 57756 EGOI data missing 22:05:21 - 22:15:25
 MI orbit 57751 EGOI data gap 14:19:38 - 14:21:27

instrument info

EGOI 1 - GOME anomaly behaviour for orbit 57742 - 57757
 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 17:14:57.445 , orbit 57753 (7 th KS orbit),
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 16200 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 07 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

