
Summary of Anomalies:

station info
 MM orbit 55223 EGOI data missing 00:08:57 - 00:20:18
 BE orbit 55224 EGOI data missing 01:18:51 - 01:26:21
 MM orbit 55224 EGOI data missing 01:51:06 - 02:00:33
 BE orbit 55225 EGOI data missing 02:56:02 - 03:09:26
 MM orbit 55225 EGOI data missing 03:34:05 - 03:41:11
 BE orbit 55226 EGOI data missing 04:36:28 - 04:46:25
 MM orbit 55226 EGOI data missing 05:16:55 - 05:22:42
 MM orbit 55227 EGOI data missing 06:58:30 - 07:05:30
 MA orbit 55228 EGOI data missing 08:01:42 - 08:10:09
 MM orbit 55230 EGOI data missing 11:59:26 - 12:11:49
 MA orbit 55230 EGOI data missing 11:19:35 - 11:28:08
 BE orbit 55231 EGOI data missing 12:35:42 - 12:45:36
 MM orbit 55231 EGOI data missing 13:39:14 - 13:51:57
 MM orbit 55232 EGOI data missing 15:18:46 - 15:31:25
 BE orbit 55233 EGOI data missing 15:55:42 - 16:03:16
 MA orbit 55235 EGOI data missing 19:19:03 - 19:27:39
 MM orbit 55236 EGOI data missing 21:56:19 - 22:08:54
 MA orbit 55237 EGOI data missing 22:39:11 - 22:45:05
 MI orbit 55226 EGOI data gap 04:12:58 - 04:17:32
 GS orbit 55224 EGOI corrupted product 00:53:07 - 00:53:09

instrument info

EGOI
 1 - complete solar calibration measurements available
 start time 12:54:55.480 , orbit 55231 (4 th KS orbit),
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 16060 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 12 Nov 2005

| | |
|----------------------------------|-----------|
| 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
780 nm Uncal. Intensity

OK
OK

