
Summary of Anomalies:

station info

MM orbit 54894 EGOI data missing 00:32:12 - 00:43:12
BE orbit 54895 EGOI data missing 01:40:28 - 01:50:46
MM orbit 54895 EGOI data missing 02:14:35 - 02:23:31
MM orbit 54896 EGOI data missing 03:57:39 - 04:04:17
BE orbit 54897 EGOI data missing 04:59:59 - 05:07:35
MM orbit 54897 EGOI data missing 05:40:16 - 05:46:06
MM orbit 54898 EGOI data missing 07:21:33 - 07:29:05
MM orbit 54899 EGOI data missing 09:02:05 - 09:11:57
MM orbit 54900 EGOI data missing 10:42:17 - 10:53:54
MM orbit 54901 EGOI data missing 12:22:16 - 12:34:47
MA orbit 54901 EGOI data missing 11:42:55 - 11:49:28
MM orbit 54902 EGOI data missing 14:02:00 - 14:14:44
BE orbit 54903 EGOI data missing 14:35:34 - 14:48:41
MM orbit 54903 EGOI data missing 15:41:29 - 15:54:05
MM orbit 54904 EGOI data missing 17:20:42 - 17:33:13
MM orbit 54905 EGOI data missing 18:59:50 - 19:12:28
MM orbit 54906 EGOI data missing 20:39:14 - 20:51:58
MA orbit 54906 EGOI data missing 19:38:48 - 19:50:55
MM orbit 54907 EGOI data missing 22:19:16 - 22:31:43
MA orbit 54907 EGOI data missing 21:17:25 - 21:30:39
BE orbit 54896 EGOI data gap 03:30:52 - 03:32:04

Data from MM do not arrive due to station problem

instrument info

EGOI

1 - complete solar calibration measurements available
start time 14:56:26.832 , orbit 54903 (4th KS orbit),
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15920 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis 20 Oct 2005

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| 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 |

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|------------------------------|----|
| 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 |