
Summary of Anomalies:

station info
 MA orbit 51844 EGOI data missing 21:43:49 - 21:56:01

instrument info

EGOI
 1 - Since begin of day 2005/03/15 anomalous values for
 -Integration Times Channel 1 : contiguous at 30 sec
 (nominal would be an alternating pattern between 0.093
 and 60 sec and values inbetween)
 -Integration Times Channel 2A, 2B:contiguous at 30 sec
 (nominal would be an alternating pattern between 0.093
 and 6 sec and values inbetween)
 -Integration Times Channel 3:contiguous at 6 sec
 (nominal would be an alternating pattern between 0.093
 and 6 sec and values inbetween)
 -Integration Times Channel 4:contiguous at 6 sec
 (nominal would be an alternating pattern between 0.093
 and 6 sec and values inbetween)

2 - complete solar calibration measurements available
 start time 13:38:21.53 , orbit 51839 (5th KS orbit),
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 16091 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 20 Mar 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 | anomalous values |
| Co-Adding and Cluster Mode Flags | OK |
| Integration Times Band 2A | anomalous values |
| Integration Times Band 2B | anomalous values |
| Integration Times Band 3 | anomalous values |
| Integration Times Band 4 | anomalous values |
| 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 |