
Summary of Anomalies:

station info
 GS orbit 51817 EGOI data missing 00:35:33 - 00:42:46
 MA orbit 51829 EGOI data missing 20:34:25 - 20:48:06

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 14:10:07.09 , orbit 51825 (5th KS orbit),
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 16076 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 19 Mar 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	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

