
 GOME South Polar View still active ;
 Please note that the information given in yesterdays report
 shall be discarded; a wrong misinterpretation was given as the
 Polar View measurements occurred during datasegments that were
 not available in the data received

Summary of Anomalies:

station info
 BE orbit 60077 EGOI data missing 02:02:35 - 02:14:31
 MM orbit 60078 EGOI data missing 04:21:12 - 04:27:26
 MM orbit 60083 EGOI data missing 12:45:05 - 12:57:42
 BE orbit 60084 EGOI data missing 13:19:20 - 13:31:51
 BE orbit 60085 EGOI data missing 14:58:46 - 15:11:09
 MM orbit 60088 EGOI data missing 21:02:01 - 21:14:44
 MA orbit 60088 EGOI data missing 20:00:52 - 20:14:14
 MM orbit 60089 EGOI data missing 22:42:15 - 22:54:34
 MA orbit 60089 EGOI data missing 21:40:35 - 21:53:13
 KS orbit 60076 EGOI data gap 00:09:37 - 00:11:21
 GS orbit 60077 EGOI data gap 01:37:20 - 01:44:50
 GS orbit 60078 EGOI data gap 03:15:33 - 03:19:46
 GS orbit 60085 EGOI data gap 15:24:54 - 15:27:47
 GS orbit 60085 EGOI data gap 15:30:05 - 15:38:30
 GS orbit 60085 EGOI data gap 15:24:54 - 15:27:47
 GS orbit 60085 EGOI data gap 15:30:05 - 15:38:30

instrument info

EGOI
 1 - complete solar calibration measurements available
 start time 15:19:05.404 , orbit 60085 (6th KS orbit),
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15700 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 17 Oct 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	Polar View Operation
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