
Summary of Anomalies:

station info

MM orbit 58474 EGOI data missing 02:58:43 - 03:06:37
 BE orbit 58475 EGOI data missing 04:01:44 - 04:13:48
 MM orbit 58475 EGOI data missing 04:41:46 - 04:47:44
 MM orbit 58479 EGOI data missing 11:25:10 - 11:37:16
 MA orbit 58479 EGOI data missing 10:44:09 - 10:55:39
 BE orbit 58480 EGOI data missing 12:04:15 - 12:10:06
 BE orbit 58481 EGOI data missing 13:38:48 - 13:51:54
 BE orbit 58482 EGOI data missing 15:19:22 - 15:30:37
 MM orbit 58482 EGOI data missing 16:24:01 - 16:36:35
 MM orbit 58483 EGOI data missing 18:03:11 - 18:15:44
 MM orbit 58484 EGOI data missing 19:42:23 - 19:55:04
 MA orbit 58485 EGOI data missing 20:20:22 - 20:34:10
 MA orbit 58486 EGOI data gap 22:08:25 - 22:12:40
 MI orbit 58475 EGOI data gap 03:30:25 - 03:31:39

instrument info

EGOI 1 - GOME timeline interrupted TML1
 09:17:00 - 10:20:02
 10:44:09 - 12:00:37
 12:19:49 - 13:41:13
 14:00:29 - 15:21:49

due to RA Emergency Switchdown due to EV17(Mem. Viol.) and RBI
 status Error. Ami switchdown to standby icu reset running due to
 commanding conflict during RA recovery. (See ER-UNA-2006/021).
 Instrument in Nadir Static View
 orbits 58478 - 58482, 09:17 - 15:21

1 - complete solar calibration measurements available
 start time 17:10:10.072 , orbit 58483 (8th KS orbit),
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 14890BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 27 Jun 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	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