

\*\*\*\*\*

Summary of Anomalies:

station info

MM orbit 56397 EGOI data missing 00:32:12 - 00:43:12  
 BE orbit 56398 EGOI data missing 01:40:28 - 01:50:46  
 MM orbit 56398 EGOI data missing 02:14:35 - 02:23:31  
 MM orbit 56399 EGOI data missing 03:57:39 - 04:04:17  
 BE orbit 56400 EGOI data missing 04:59:59 - 05:07:35  
 MM orbit 56400 EGOI data missing 05:40:16 - 05:46:06  
 MM orbit 56401 EGOI data missing 07:21:33 - 07:29:05  
 MM orbit 56402 EGOI data missing 09:02:05 - 09:11:57  
 MA orbit 56402 EGOI data missing 08:22:51 - 08:34:14  
 MM orbit 56403 EGOI data missing 10:42:17 - 10:53:54  
 MM orbit 56404 EGOI data missing 12:22:16 - 12:34:47  
 MA orbit 56404 EGOI data missing 11:42:55 - 11:49:28  
 BE orbit 56405 EGOI data missing 12:57:21 - 13:08:49  
 MM orbit 56405 EGOI data missing 14:02:00 - 14:14:44  
 BE orbit 56406 EGOI data missing 14:35:34 - 14:48:41  
 MM orbit 56406 EGOI data missing 15:41:29 - 15:54:05  
 MM orbit 56408 EGOI data missing 18:59:50 - 19:12:28  
 MM orbit 56409 EGOI data missing 20:39:14 - 20:51:58  
 MA orbit 56409 EGOI data missing 19:38:48 - 19:50:55  
 MM orbit 56410 EGOI data missing 22:19:16 - 22:31:43  
 MA orbit 56410 EGOI data missing 21:17:25 - 21:30:39  
 MI orbit 56399 EGOI data gap 02:56:27 - 03:00:56  
 MI orbit 56407 EGOI data gap 16:54:03 - 16:59:53

Few products from MM due to antenna maintenance and test

instrument info

EGOI

- 1 - complete solar calibration measurements available  
 start time 13:17:39.737 , orbit 56405 (6 th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 16080 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
 GOME Daily Reports Analysis            02 Feb                            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