

\*\*\*\*\*

Summary of Anomalies:

station info  
 BE orbit 54466 EGOI data missing 02:22:10 - 02:34:58  
 BE orbit 54467 EGOI data missing 04:01:44 - 04:13:48  
 MA orbit 54471 EGOI data missing 10:44:09 - 10:55:39  
 BE orbit 54472 EGOI data missing 12:04:15 - 12:10:06  
 MM orbit 54472 EGOI data missing 13:05:02 - 13:17:43  
 BE orbit 54474 EGOI data missing 15:19:22 - 15:30:37  
 MM orbit 54475 EGOI data missing 18:03:11 - 18:15:44  
 MI orbit 54475 EGOI data missing 17:31:58 - 17:39:59  
 MM orbit 54476 EGOI data missing 19:42:23 - 19:55:04  
 MA orbit 54476 EGOI data missing 18:47:33 - 18:51:43  
 PS orbit 54476 EGOI data missing 19:03:02 - 19:16:21  
 MM orbit 54477 EGOI data missing 21:22:00 - 21:34:41  
 MA orbit 54477 EGOI data missing 20:20:22 - 20:34:10  
 MM orbit 54478 EGOI data missing 23:02:24 - 23:14:33

instrument info

EGOI  
 1 - complete solar calibration measurements available  
     start time 17:16:48.483 , orbit 54475 (7th KS orbit),  
     (increase of intensity of PMD readouts during available  
     solar calibration measurements data:  
     15680BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
 GOME Daily Reports Analysis            20 Sep            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	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