
Summary of Anomalies:

station info

MM orbit 55624 EGOI data missing 00:29:17 - 00:40:20
BE orbit 55625 EGOI data missing 01:37:43 - 01:47:46
MM orbit 55625 EGOI data missing 02:11:39 - 02:20:39
MM orbit 55626 EGOI data missing 03:54:42 - 04:01:23
BE orbit 55627 EGOI data missing 04:57:01 - 05:04:59
MM orbit 55627 EGOI data missing 05:37:21 - 05:43:10
MM orbit 55628 EGOI data missing 07:18:41 - 07:26:08
MM orbit 55629 EGOI data missing 08:59:13 - 09:09:01
MM orbit 55630 EGOI data missing 10:39:26 - 10:51:00
MM orbit 55631 EGOI data missing 12:19:25 - 12:31:55
MA orbit 55631 EGOI data missing 11:40:00 - 11:46:53
BE orbit 55632 EGOI data missing 12:54:37 - 13:05:56
MM orbit 55633 EGOI data missing 15:38:38 - 15:51:15
MM orbit 55634 EGOI data missing 17:17:52 - 17:30:23
MA orbit 55636 EGOI data missing 19:36:04 - 19:48:01
MM orbit 55637 EGOI data missing 22:16:23 - 22:28:52
MA orbit 55637 EGOI data missing 21:14:32 - 21:27:47
MM orbit 55638 EGOI data missing 23:57:20 - 00:08:52
MI orbit 55627 EGOI data gap 04:33:42 - 04:36:54
BE orbit 55633 EGOI data gap 14:39:37 - 14:45:52

Many data from MM do not arrive due to antenna problem

instrument info

EGOI

1 - complete solar calibration measurements available
start time 11:36:06.070 , orbit 55631 (4 th KS orbit),
(increase of intensity of PMD readouts during available
solar calibration measurements data:
16340 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis 10 Dec 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

