
Summary of Anomalies:

station info

BE orbit 57214 EGOI data missing 01:48:43 - 01:59:44
MM orbit 57214 EGOI data missing 02:23:24 - 02:32:08
BE orbit 57215 EGOI data missing 03:27:20 - 03:40:30
MM orbit 57215 EGOI data missing 04:06:29 - 04:12:57
BE orbit 57216 EGOI data missing 05:08:57 - 05:15:20
MM orbit 57219 EGOI data missing 10:50:52 - 11:02:36
MA orbit 57220 EGOI data missing 11:51:59 - 11:57:05
BE orbit 57221 EGOI data missing 13:05:33 - 13:17:29
BE orbit 57222 EGOI data missing 14:44:14 - 14:57:07
MM orbit 57222 EGOI data missing 15:49:59 - 16:02:35
MI orbit 57222 EGOI data missing 15:16:58 - 15:29:21
MM orbit 57223 EGOI data missing 17:29:12 - 17:41:43
MI orbit 57223 EGOI data missing 16:56:30 - 17:08:04
MM orbit 57224 EGOI data missing 19:08:20 - 19:20:59
MM orbit 57225 EGOI data missing 20:47:46 - 21:00:30
MA orbit 57225 EGOI data missing 19:47:03 - 19:59:41
MM orbit 57226 EGOI data missing 22:27:52 - 22:40:17
MM orbit 57221 EGOI data gap 14:10:32 - 14:16:52
MM orbit 57221 EGOI data gap 14:16:58 - 14:23:16

instrument info

EGOI

1 - complete solar calibration measurements available
start time 16:41:09.704 , orbit 57223 (7 th KS orbit),
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15750 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis 31 Mar 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 North Polar View Operation
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
780 nm Uncal. Intensity

OK
OK

