
Summary of Anomalies:

station info

BE orbit 60363 EGOI data missing 01:35:00 - 01:44:45
 BE orbit 60364 EGOI data missing 03:13:04 - 03:26:26
 BE orbit 60365 EGOI data missing 04:54:04 - 05:02:21
 MM orbit 60365 EGOI data missing 05:34:26 - 05:40:15
 MM orbit 60367 EGOI data missing 08:56:21 - 09:06:06
 MA orbit 60369 EGOI data missing 11:37:06 - 11:44:17
 BE orbit 60370 EGOI data missing 12:51:54 - 13:03:02
 BE orbit 60371 EGOI data missing 14:29:48 - 14:43:02
 MM orbit 60371 EGOI data missing 15:35:48 - 15:48:25
 MM orbit 60374 EGOI data missing 20:33:32 - 20:46:16
 MA orbit 60374 EGOI data missing 19:33:20 - 19:45:07
 MM orbit 60375 EGOI data missing 22:13:31 - 22:26:01
 KS orbit 60375 EGOI data missing 21:19:55 - 21:32:59
 SG orbit 60372 EGOI many small gaps between 16:00 - 16:12

instrument info

EGOI 1 - Gome Anomaly , Start 04 November Orbit 60344, Ca. 17:30 Holding
 on until 06/11/2006 orbit 60370, utc 13:21 (MS station):
 - No Co-adding Flags Set
 - Channel 2 Summation Intensity: Signal Reduced (Also Visible
 In Ratio Plots)
 - Channel 4 Summation Intensity: Signal Reduced (Also Visible
 In Ratio Plots)

The Gome Switch-off/on executed On Day 06/11/2006 cured successfully
 the anomaly

2 - no solar calibration measurements performed due to the execution
 of an ERS2 orbit manouvre

 GOME Daily Reports Analysis 06 Nov 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 co-adding flags not set until orbit 60370

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
Channel 2 Summation
Channel 4 Summation
Log pages
331/318 nm Uncal. Line Ratio
Uncal. PMDs as RGB signal
780 nm Uncal. Intensity

OK
reduced intensity until orbit 60370
reduced intensity until orbit 60370
OK
anomalous ratio (ch 2) until orbit 60370
OK
anomalous ratio until orbit 60370