
Summary of Anomalies:

station info

HO orbit 70525 EGOI data missing	16-OCT-2008 00:00:48.428	-	16-OCT-2008 00:15:19.935	871.50700	[sec]
MM orbit 70525 EGOI data missing	16-OCT-2008 00:11:51.514	-	16-OCT-2008 00:23:10.381	678.86700	[sec]
HO orbit 70526 EGOI data missing	16-OCT-2008 01:42:37.565	-	16-OCT-2008 01:53:25.084	647.51900	[sec]
BE orbit 70527 EGOI data missing	16-OCT-2008 02:58:52.286	-	16-OCT-2008 03:12:17.274	804.98800	[sec]
MM orbit 70527 EGOI data missing	16-OCT-2008 03:37:02.054	-	16-OCT-2008 03:44:04.444	422.39000	[sec]
MI orbit 70527 EGOI data missing	16-OCT-2008 02:29:18.074	-	16-OCT-2008 02:40:38.011	679.93700	[sec]
GS orbit 70527 EGOI data missing	16-OCT-2008 02:32:55.904	-	16-OCT-2008 02:46:44.690	828.78600	[sec]
SG orbit 70527 EGOI data missing	16-OCT-2008 03:10:00.410	-	16-OCT-2008 03:23:42.059	821.64900	[sec]
CM orbit 70527 EGOI data missing	16-OCT-2008 02:32:56.751	-	16-OCT-2008 02:34:43.220	106.46900	[sec]
BE orbit 70528 EGOI data missing	16-OCT-2008 04:39:23.979	-	16-OCT-2008 04:49:05.689	581.71000	[sec]
MM orbit 70528 EGOI data missing	16-OCT-2008 05:19:51.230	-	16-OCT-2008 05:25:37.606	346.37600	[sec]
MI orbit 70528 EGOI data missing	16-OCT-2008 04:07:47.542	-	16-OCT-2008 04:20:19.370	751.82800	[sec]
GS orbit 70528 EGOI data missing	16-OCT-2008 04:13:49.291	-	16-OCT-2008 04:25:30.761	701.47000	[sec]
CM orbit 70528 EGOI data missing	16-OCT-2008 05:46:53.230	-	16-OCT-2008 05:59:18.473	745.24300	[sec]
MM orbit 70529 EGOI data missing	16-OCT-2008 07:01:23.391	-	16-OCT-2008 07:08:27.519	424.12800	[sec]
KS orbit 70529 EGOI data missing	16-OCT-2008 06:14:50.895	-	16-OCT-2008 06:21:16.773	385.87800	[sec]
JO orbit 70529 EGOI data missing	16-OCT-2008 06:42:20.447	-	16-OCT-2008 06:52:23.393	602.94600	[sec]
JO orbit 70530 EGOI data missing	16-OCT-2008 08:18:30.099	-	16-OCT-2008 08:33:31.503	901.40400	[sec]
HO orbit 70532 EGOI data missing	16-OCT-2008 12:11:28.337	-	16-OCT-2008 12:25:18.451	830.11400	[sec]
HO orbit 70533 EGOI data missing	16-OCT-2008 13:50:40.341	-	16-OCT-2008 14:04:56.816	856.47500	[sec]
BE orbit 70534 EGOI data missing	16-OCT-2008 14:15:30.735	-	16-OCT-2008 14:28:54.370	803.63500	[sec]
BE orbit 70535 EGOI data missing	16-OCT-2008 15:58:50.564	-	16-OCT-2008 16:05:54.781	424.21700	[sec]
CM orbit 70535 EGOI data missing	16-OCT-2008 16:30:16.003	-	16-OCT-2008 16:42:40.696	744.69300	[sec]
JO orbit 70537 EGOI data missing	16-OCT-2008 20:38:34.394	-	16-OCT-2008 20:53:34.793	900.39900	[sec]
HO orbit 70538 EGOI data missing	16-OCT-2008 21:54:05.963	-	16-OCT-2008 22:03:28.728	562.76500	[sec]
HO orbit 70539 EGOI data missing	16-OCT-2008 23:29:43.051	-	16-OCT-2008 23:44:02.550	859.49900	[sec]
MM orbit 70539 EGOI data missing	16-OCT-2008 23:39:58.016	-	16-OCT-2008 23:51:42.787	704.77100	[sec]
KS orbit 70531 EGOI data gap	16-OCT-2008 09:33:27.708	-	16-OCT-2008 09:34:29.532	61.824000	[sec]
KS orbit 70532 EGOI data gap	16-OCT-2008 11:13:01.975	-	16-OCT-2008 11:14:06.146	64.171000	[sec]
KS orbit 70533 EGOI data gap	16-OCT-2008 12:52:16.693	-	16-OCT-2008 12:53:18.757	62.064000	[sec]
KS orbit 70534 EGOI data gap	16-OCT-2008 14:31:02.843	-	16-OCT-2008 14:32:10.371	67.528000	[sec]
KS orbit 70535 EGOI data gap	16-OCT-2008 16:08:45.496	-	16-OCT-2008 16:09:49.974	64.478000	[sec]
KS orbit 70536 EGOI data gap	16-OCT-2008 17:46:40.723	-	16-OCT-2008 17:47:49.081	68.358000	[sec]
MS orbit 70532 EGOI data gap	16-OCT-2008 11:25:59.017	-	16-OCT-2008 11:27:09.225	70.208000	[sec]
MS orbit 70533 EGOI data gap	16-OCT-2008 13:06:41.916	-	16-OCT-2008 13:07:48.847	66.931000	[sec]
SG orbit 70534 EGOI data gap	16-OCT-2008 15:44:44.649	-	16-OCT-2008 15:45:57.330	72.681000	[sec]
JO orbit 70531 EGOI data gap	16-OCT-2008 10:01:51.194	-	16-OCT-2008 10:03:44.708	113.51400	[sec]
JO orbit 70536 EGOI data gap	16-OCT-2008 19:02:44.842	-	16-OCT-2008 19:04:43.555	118.71300	[sec]
JO orbit 70538 EGOI data gap	16-OCT-2008 22:19:31.592	-	16-OCT-2008 22:21:10.264	98.672000	[sec]

SG orbit 70477 EGOI corrupted product 15:14:52.255

instrument info

EGOI

1 - GOME anomaly OOL (as communicated by ESOC, ref. GOME report of 15/10/2008), starting from 15/10/2008 at ca 20:00, this anomaly was cured with GOME Power Cycle(GMN11) at 08:55:15 of 16/10/2008, orbit 70530, from ca 09:30 data are nominal again

2 - complete solar calibration measurements available
 start time 16:17:50.020, orbit 70535,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15464 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis

16 OCT

2008

Station ID see above
 MPH Product Confidence OK
 SPH Window Information OK
 Command Word Echo Summary OK
 Instrument Status 1A >> GOME anomaly (see above)

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	>> South Polar View operated GOME anomaly (see above)
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