
Summary of Anomalies:

station info

BE orbit 67964	EGOI data missing	20-APR-2008 01:45:58.000	-	20-APR-2008 01:56:45.760	647.76000	[sec]
BE orbit 67965	EGOI data missing	20-APR-2008 03:24:28.803	-	20-APR-2008 03:37:42.072	793.26900	[sec]
MI orbit 67965	EGOI data missing	20-APR-2008 02:53:58.183	-	20-APR-2008 03:06:41.982	763.79900	[sec]
CM orbit 67965	EGOI data missing	20-APR-2008 02:54:50.708	-	20-APR-2008 03:03:19.573	508.86500	[sec]
CM orbit 67965	EGOI data missing	20-APR-2008 04:32:03.567	-	20-APR-2008 04:44:00.159	716.59200	[sec]
MI orbit 67966	EGOI data missing	20-APR-2008 04:34:18.594	-	20-APR-2008 04:45:06.565	647.97100	[sec]
MA orbit 67970	EGOI data missing	20-APR-2008 11:48:56.293	-	20-APR-2008 11:54:34.568	338.27500	[sec]
HO orbit 67971	EGOI data missing	20-APR-2008 14:16:36.879	-	20-APR-2008 14:29:24.319	767.44000	[sec]
SG orbit 67971	EGOI data missing	20-APR-2008 14:32:04.157	-	20-APR-2008 14:43:51.535	707.37800	[sec]
BE orbit 67972	EGOI data missing	20-APR-2008 14:41:20.448	-	20-APR-2008 14:54:19.233	778.78500	[sec]
MI orbit 67972	EGOI data missing	20-APR-2008 15:14:12.348	-	20-APR-2008 15:26:25.700	733.35200	[sec]
CM orbit 67972	EGOI data missing	20-APR-2008 15:18:21.651	-	20-APR-2008 15:26:52.075	510.42400	[sec]
MI orbit 67973	EGOI data missing	20-APR-2008 16:53:36.218	-	20-APR-2008 17:05:21.028	704.81000	[sec]
CM orbit 67973	EGOI data missing	20-APR-2008 16:56:00.553	-	20-APR-2008 17:07:51.865	711.31200	[sec]
MA orbit 67975	EGOI data missing	20-APR-2008 19:44:18.175	-	20-APR-2008 19:56:44.562	746.38700	[sec]
HO orbit 67976	EGOI data missing	20-APR-2008 22:18:01.537	-	20-APR-2008 22:29:37.364	695.82700	[sec]
MM orbit 67976	EGOI data missing	20-APR-2008 22:25:00.573	-	20-APR-2008 22:37:26.372	745.79900	[sec]
HO orbit 67977	EGOI data missing	20-APR-2008 23:55:08.666	-	21-APR-2008 00:09:38.958	870.29200	[sec]
KS orbit 67968	EGOI data gap	20-APR-2008 08:19:27.319	-	20-APR-2008 08:20:27.533	60.214000	[sec]
KS orbit 67969	EGOI data gap	20-APR-2008 09:59:04.845	-	20-APR-2008 10:00:07.138	62.293000	[sec]
KS orbit 67970	EGOI data gap	20-APR-2008 11:38:35.794	-	20-APR-2008 11:39:42.238	66.444000	[sec]
KS orbit 67971	EGOI data gap	20-APR-2008 13:17:42.384	-	20-APR-2008 13:18:44.330	61.946000	[sec]
KS orbit 67972	EGOI data gap	20-APR-2008 14:56:18.660	-	20-APR-2008 14:57:26.930	68.270000	[sec]
KS orbit 67973	EGOI data gap	20-APR-2008 16:33:55.997	-	20-APR-2008 16:35:03.519	67.522000	[sec]
KS orbit 67974	EGOI data gap	20-APR-2008 18:11:46.607	-	20-APR-2008 18:13:02.615	76.008000	[sec]
KS orbit 67977	EGOI data gap	20-APR-2008 23:14:51.146	-	20-APR-2008 23:16:05.945	74.799000	[sec]
GS orbit 67964	EGOI data gap	20-APR-2008 01:20:57.674	-	20-APR-2008 01:22:10.007	72.333000	[sec]
GS orbit 67965	EGOI data gap	20-APR-2008 02:58:24.571	-	20-APR-2008 02:59:45.093	80.522000	[sec]
MS orbit 67969	EGOI data gap	20-APR-2008 10:14:00.792	-	20-APR-2008 10:15:07.225	66.433000	[sec]
MS orbit 67970	EGOI data gap	20-APR-2008 11:51:27.496	-	20-APR-2008 11:52:37.816	70.320000	[sec]
MA orbit 67976	EGOI data gap	20-APR-2008 21:23:11.239	-	20-APR-2008 21:24:23.268	72.029000	[sec]
MM orbit 67973	EGOI data gap	20-APR-2008 17:26:22.233	-	20-APR-2008 17:27:33.841	71.608000	[sec]
SG orbit 67965	EGOI data gap	20-APR-2008 03:35:25.380	-	20-APR-2008 03:36:33.314	67.934000	[sec]
SG orbit 67971	EGOI data gap	20-APR-2008 14:32:04.157	-	20-APR-2008 14:33:44.785	100.62800	[sec]

instrument info

- EGOI
- 1 - complete solar calibration measurements available
 - start time 19:51:31, orbit 67975,
 - (increase of intensity of PMD readouts during available solar calibration measurements data:
 - 15173 BU ->PMD2 readouts analysed with ERGO.
 - 2 - Polar view time duratin longer than expected, orbit 67970, 11:39 - 12:06
 - Geolocation track during this time not on Nominal Swath 960 km,
 - which can be seen on the quick images

 GOME Daily Reports Analysis 20 APR 2008

Station ID	OK
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	>> GOME North Polar view operated
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