
Summary of Anomalies:

station info

MM orbit 72859 EGOI data missing 28-MAR-2009 01:30:35.678 - 28-MAR-2009 01:40:29.527	593.84900 [sec]
GS orbit 72859 EGOI data missing 28-MAR-2009 00:35:33.459 - 28-MAR-2009 00:42:46.612	433.15300 [sec]
SG orbit 72860 EGOI data missing 28-MAR-2009 02:47:47.169 - 28-MAR-2009 03:00:36.548	769.37900 [sec]
GS orbit 72861 EGOI data missing 28-MAR-2009 03:50:17.156 - 28-MAR-2009 04:03:09.445	772.28900 [sec]
SG orbit 72861 EGOI data missing 28-MAR-2009 04:27:34.917 - 28-MAR-2009 04:39:00.060	685.14300 [sec]
KS orbit 72862 EGOI data missing 28-MAR-2009 05:52:41.825 - 28-MAR-2009 05:56:43.244	241.41900 [sec]
JO orbit 72862 EGOI data missing 28-MAR-2009 06:22:01.992 - 28-MAR-2009 06:28:01.962	359.97000 [sec]
JO orbit 72863 EGOI data missing 28-MAR-2009 07:55:55.594 - 28-MAR-2009 08:10:46.583	890.98900 [sec]
JO orbit 72864 EGOI data missing 28-MAR-2009 09:37:12.118 - 28-MAR-2009 09:48:35.832	683.71400 [sec]
MM orbit 72865 EGOI data missing 28-MAR-2009 11:39:27.153 - 28-MAR-2009 11:51:41.052	733.89900 [sec]
MA orbit 72865 EGOI data missing 28-MAR-2009 10:58:49.003 - 28-MAR-2009 11:09:17.272	628.26900 [sec]
HO orbit 72867 EGOI data missing 28-MAR-2009 15:08:50.647 - 28-MAR-2009 15:17:23.734	513.08700 [sec]
MM orbit 72867 EGOI data missing 28-MAR-2009 14:58:53.216 - 28-MAR-2009 15:11:33.847	760.63100 [sec]
GS orbit 72867 EGOI data missing 28-MAR-2009 14:20:37.970 - 28-MAR-2009 14:30:54.260	616.29000 [sec]
SG orbit 72867 EGOI data missing 28-MAR-2009 15:21:58.718 - 28-MAR-2009 15:35:51.287	832.56900 [sec]
BE orbit 72868 EGOI data missing 28-MAR-2009 15:34:18.813 - 28-MAR-2009 15:44:23.437	604.62400 [sec]
GS orbit 72868 EGOI data missing 28-MAR-2009 15:58:53.795 - 28-MAR-2009 16:12:49.828	836.03300 [sec]
CM orbit 72868 EGOI data missing 28-MAR-2009 16:07:41.541 - 28-MAR-2009 16:19:53.176	731.63500 [sec]
MI orbit 72869 EGOI data missing 28-MAR-2009 17:47:23.315 - 28-MAR-2009 17:52:32.376	309.06100 [sec]
GS orbit 72869 EGOI data missing 28-MAR-2009 17:39:06.795 - 28-MAR-2009 17:49:56.264	649.46900 [sec]
CM orbit 72869 EGOI data missing 28-MAR-2009 17:49:02.209 - 28-MAR-2009 17:56:15.840	433.63100 [sec]
MM orbit 72870 EGOI data missing 28-MAR-2009 19:56:34.920 - 28-MAR-2009 20:09:17.543	762.62300 [sec]
MA orbit 72870 EGOI data missing 28-MAR-2009 19:00:51.428 - 28-MAR-2009 19:05:59.760	308.33200 [sec]
JO orbit 72870 EGOI data missing 28-MAR-2009 20:16:02.665 - 28-MAR-2009 20:30:39.247	876.58200 [sec]
MA orbit 72871 EGOI data missing 28-MAR-2009 20:34:25.643 - 28-MAR-2009 20:48:06.170	820.52700 [sec]
JO orbit 72871 EGOI data missing 28-MAR-2009 21:56:01.259 - 28-MAR-2009 22:08:39.123	757.86400 [sec]
HO orbit 72872 EGOI data missing 28-MAR-2009 23:07:28.544 - 28-MAR-2009 23:21:12.866	824.32200 [sec]
MA orbit 72872 EGOI data missing 28-MAR-2009 22:17:25.166 - 28-MAR-2009 22:26:22.701	537.53500 [sec]
GS orbit 72860 EGOI data gap 28-MAR-2009 02:10:39.720 - 28-MAR-2009 02:12:01.552	81.832000 [sec]
MS orbit 72859 EGOI data gap 28-MAR-2009 00:24:58.332 - 28-MAR-2009 00:26:26.414	88.082000 [sec]
MS orbit 72865 EGOI data gap 28-MAR-2009 11:03:28.050 - 28-MAR-2009 11:05:33.280	125.23000 [sec]
MS orbit 72866 EGOI data gap 28-MAR-2009 12:43:10.564 - 28-MAR-2009 12:45:17.386	126.82200 [sec]
MS orbit 72872 EGOI data gap 28-MAR-2009 22:13:29.080 - 28-MAR-2009 22:14:56.852	87.772000 [sec]
MS orbit 72873 EGOI data gap 28-MAR-2009 23:52:23.172 - 28-MAR-2009 23:54:09.456	106.28400 [sec]
MI orbit 72860 EGOI data gap 28-MAR-2009 02:07:55.230 - 28-MAR-2009 02:09:04.536	69.306000 [sec]
MI orbit 72861 EGOI data gap 28-MAR-2009 03:44:41.307 - 28-MAR-2009 03:46:20.119	98.812000 [sec]
MI orbit 72868 EGOI data gap 28-MAR-2009 16:04:46.280 - 28-MAR-2009 16:06:15.612	89.332000 [sec]
MM orbit 72858 EGOI data gap 27-MAR-2009 23:48:39.231 - 27-MAR-2009 23:49:56.187	76.956000 [sec]
MM orbit 72864 EGOI data gap 28-MAR-2009 09:59:22.861 - 28-MAR-2009 10:00:23.886	61.025000 [sec]
MM orbit 72866 EGOI data gap 28-MAR-2009 13:19:17.842 - 28-MAR-2009 13:20:20.600	62.758000 [sec]
MM orbit 72868 EGOI data gap 28-MAR-2009 16:38:12.363 - 28-MAR-2009 16:39:29.315	76.952000 [sec]
MM orbit 72869 EGOI data gap 28-MAR-2009 18:17:20.902 - 28-MAR-2009 18:19:37.424	136.52200 [sec]
MM orbit 72871 EGOI data gap 28-MAR-2009 21:36:17.671 - 28-MAR-2009 21:38:29.630	131.95900 [sec]
MM orbit 72872 EGOI data gap 28-MAR-2009 23:16:50.463 - 28-MAR-2009 23:18:01.736	71.273000 [sec]
BE orbit 72860 EGOI data gap 28-MAR-2009 02:36:14.395 - 28-MAR-2009 02:38:25.699	131.30400 [sec]
BE orbit 72861 EGOI data gap 28-MAR-2009 04:16:09.709 - 28-MAR-2009 04:18:14.314	124.60500 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 14:11:19.412, orbit 72867,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 15412 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 28 MAR 2009

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 operations
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