
Summary of Anomalies:

station info

HO orbit 73646 EGOI data missing 22-MAY-2009 00:49:31.321 - 22-MAY-2009 01:03:24.488	833.16700 [sec]
MM orbit 73646 EGOI data missing 22-MAY-2009 01:01:21.566 - 22-MAY-2009 01:11:50.252	628.68600 [sec]
KS orbit 73646 EGOI data missing 22-MAY-2009 00:12:47.622 - 22-MAY-2009 00:16:50.238	242.61600 [sec]
BE orbit 73647 EGOI data missing 22-MAY-2009 02:08:10.114 - 22-MAY-2009 02:20:23.840	733.72600 [sec]
MM orbit 73647 EGOI data missing 22-MAY-2009 02:44:00.276 - 22-MAY-2009 02:52:14.913	494.63700 [sec]
BE orbit 73648 EGOI data missing 22-MAY-2009 03:47:22.061 - 22-MAY-2009 04:00:00.550	758.48900 [sec]
MM orbit 73648 EGOI data missing 22-MAY-2009 04:27:05.369 - 22-MAY-2009 04:33:14.041	368.67200 [sec]
CM orbit 73648 EGOI data missing 22-MAY-2009 03:16:14.247 - 22-MAY-2009 03:26:58.912	644.66500 [sec]
CM orbit 73648 EGOI data missing 22-MAY-2009 04:55:25.937 - 22-MAY-2009 05:06:06.083	640.14600 [sec]
MM orbit 73649 EGOI data missing 22-MAY-2009 06:09:20.181 - 22-MAY-2009 06:15:27.598	367.41700 [sec]
MM orbit 73650 EGOI data missing 22-MAY-2009 07:50:20.132 - 22-MAY-2009 07:58:32.551	492.41900 [sec]
JO orbit 73650 EGOI data missing 22-MAY-2009 07:28:08.444 - 22-MAY-2009 07:42:04.943	836.49900 [sec]
MM orbit 73651 EGOI data missing 22-MAY-2009 09:30:44.853 - 22-MAY-2009 09:41:11.805	626.95200 [sec]
JO orbit 73651 EGOI data missing 22-MAY-2009 09:07:30.631 - 22-MAY-2009 09:21:11.851	821.22000 [sec]
HO orbit 73652 EGOI data missing 22-MAY-2009 11:21:21.067 - 22-MAY-2009 11:31:59.541	638.47400 [sec]
MM orbit 73652 EGOI data missing 22-MAY-2009 11:10:52.990 - 22-MAY-2009 11:22:50.553	717.56300 [sec]
HO orbit 73653 EGOI data missing 22-MAY-2009 12:59:23.287 - 22-MAY-2009 13:14:12.701	889.41400 [sec]
MM orbit 73653 EGOI data missing 22-MAY-2009 12:50:47.691 - 22-MAY-2009 13:03:25.856	758.16500 [sec]
HO orbit 73654 EGOI data missing 22-MAY-2009 14:39:42.818 - 22-MAY-2009 14:50:47.517	664.69900 [sec]
MM orbit 73654 EGOI data missing 22-MAY-2009 14:30:27.642 - 22-MAY-2009 14:43:10.439	762.79700 [sec]
SG orbit 73654 EGOI data missing 22-MAY-2009 14:53:59.839 - 22-MAY-2009 15:07:12.233	792.39400 [sec]
BE orbit 73655 EGOI data missing 22-MAY-2009 15:04:37.740 - 22-MAY-2009 15:16:44.135	726.39500 [sec]
GS orbit 73655 EGOI data missing 22-MAY-2009 15:30:33.223 - 22-MAY-2009 15:44:16.325	823.10200 [sec]
CM orbit 73655 EGOI data missing 22-MAY-2009 15:39:57.083 - 22-MAY-2009 15:50:48.560	651.47700 [sec]
GS orbit 73656 EGOI data missing 22-MAY-2009 17:10:18.413 - 22-MAY-2009 17:22:39.844	741.43100 [sec]
CM orbit 73656 EGOI data missing 22-MAY-2009 17:19:14.229 - 22-MAY-2009 17:29:47.652	633.42300 [sec]
MM orbit 73657 EGOI data missing 22-MAY-2009 19:28:11.889 - 22-MAY-2009 19:40:52.268	760.37900 [sec]
JO orbit 73657 EGOI data missing 22-MAY-2009 19:48:13.191 - 22-MAY-2009 20:01:30.711	797.52000 [sec]
MM orbit 73658 EGOI data missing 22-MAY-2009 21:07:44.024 - 22-MAY-2009 21:20:26.715	762.69100 [sec]
KS orbit 73650 EGOI data gap 22-MAY-2009 07:02:46.138 - 22-MAY-2009 07:04:33.726	107.58800 [sec]
KS orbit 73651 EGOI data gap 22-MAY-2009 08:42:13.253 - 22-MAY-2009 08:44:31.334	138.08100 [sec]
KS orbit 73652 EGOI data gap 22-MAY-2009 10:21:50.824 - 22-MAY-2009 10:24:10.939	140.11500 [sec]
KS orbit 73653 EGOI data gap 22-MAY-2009 12:01:17.868 - 22-MAY-2009 12:03:41.547	143.67900 [sec]
KS orbit 73654 EGOI data gap 22-MAY-2009 13:40:16.117 - 22-MAY-2009 13:42:37.649	141.53200 [sec]
KS orbit 73655 EGOI data gap 22-MAY-2009 15:18:30.488 - 22-MAY-2009 15:21:12.752	162.26400 [sec]
KS orbit 73656 EGOI data gap 22-MAY-2009 16:56:11.972 - 22-MAY-2009 16:58:40.345	148.37300 [sec]
KS orbit 73657 EGOI data gap 22-MAY-2009 18:34:16.737 - 22-MAY-2009 18:36:36.440	139.70300 [sec]
KS orbit 73658 EGOI data gap 22-MAY-2009 20:13:37.577 - 22-MAY-2009 20:15:29.547	111.97000 [sec]
GS orbit 73647 EGOI data gap 22-MAY-2009 01:42:50.094 - 22-MAY-2009 01:44:28.779	98.685000 [sec]
GS orbit 73648 EGOI data gap 22-MAY-2009 03:21:18.243 - 22-MAY-2009 03:23:02.384	104.14100 [sec]
MS orbit 73646 EGOI data gap 21-MAY-2009 23:55:18.548 - 21-MAY-2009 23:57:31.129	132.58100 [sec]
MS orbit 73652 EGOI data gap 22-MAY-2009 10:35:51.965 - 22-MAY-2009 10:38:18.525	146.56000 [sec]
MS orbit 73653 EGOI data gap 22-MAY-2009 12:14:24.033 - 22-MAY-2009 12:16:49.129	145.09600 [sec]
MA orbit 73652 EGOI data gap 22-MAY-2009 10:29:51.976 - 22-MAY-2009 10:31:36.486	104.51000 [sec]
MA orbit 73658 EGOI data gap 22-MAY-2009 20:06:25.508 - 22-MAY-2009 20:08:58.003	152.49500 [sec]
MI orbit 73655 EGOI data gap 22-MAY-2009 15:36:31.190 - 22-MAY-2009 15:38:35.353	124.16300 [sec]
MI orbit 73656 EGOI data gap 22-MAY-2009 17:17:02.503 - 22-MAY-2009 17:18:31.463	88.960000 [sec]
MM orbit 73655 EGOI data gap 22-MAY-2009 16:09:51.274 - 22-MAY-2009 16:11:28.061	96.787000 [sec]
MM orbit 73656 EGOI data gap 22-MAY-2009 17:49:01.663 - 22-MAY-2009 17:51:33.163	151.50000 [sec]
SG orbit 73647 EGOI data gap 22-MAY-2009 02:20:41.207 - 22-MAY-2009 02:22:35.009	113.80200 [sec]
SG orbit 73648 EGOI data gap 22-MAY-2009 03:58:21.750 - 22-MAY-2009 04:00:38.607	136.85700 [sec]
SG orbit 73654 EGOI data gap 22-MAY-2009 14:53:59.839 - 22-MAY-2009 14:56:27.604	147.76500 [sec]
SG orbit 73655 EGOI data gap 22-MAY-2009 16:34:24.468 - 22-MAY-2009 16:37:10.213	165.74500 [sec]

instrument info

EGOI 1 - GOME unpowered form 22-MAY-2009 21:09:44 t0 23-MAY-2009 11:17:59
 (Ref. ERS-2 Unavailability Report 2009020);

JO orbit 73658 EGOI data missing 22-MAY-2009 21:27:04.189 - 22-MAY-2009 21:41:17.418	853.22900 [sec]
HO orbit 73659 EGOI data missing 22-MAY-2009 22:39:46.745 - 22-MAY-2009 22:52:34.709	767.96400 [sec]
MM orbit 73659 EGOI data missing 22-MAY-2009 22:48:00.729 - 22-MAY-2009 23:00:16.791	736.06200 [sec]
MA orbit 73659 EGOI data missing 22-MAY-2009 21:47:01.221 - 22-MAY-2009 21:58:48.509	707.28800 [sec]
KS orbit 73659 EGOI data missing 22-MAY-2009 21:54:54.464 - 22-MAY-2009 22:07:08.375	733.91100 [sec]
MS orbit 73660 EGOI data missing 22-MAY-2009 23:23:29.058 - 22-MAY-2009 23:36:49.015	799.95700 [sec]



2 - complete solar calibration measurements available
 start time 18:39:48.460, orbit 73567,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 14520 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 22 MAY 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	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	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