
Summary of Anomalies:

station info

HO orbit 73603 EGOI data missing 19-MAY-2009 00:43:42.224 - 19-MAY-2009 00:57:48.116	845.89200 [sec]
MM orbit 73603 EGOI data missing 19-MAY-2009 00:55:31.353 - 19-MAY-2009 01:06:06.557	635.20400 [sec]
KS orbit 73603 EGOI data missing 19-MAY-2009 00:06:32.954 - 19-MAY-2009 00:11:21.465	288.51100 [sec]
BE orbit 73604 EGOI data missing 19-MAY-2009 02:02:35.518 - 19-MAY-2009 02:14:31.739	716.22100 [sec]
MM orbit 73604 EGOI data missing 19-MAY-2009 02:38:07.092 - 19-MAY-2009 02:46:30.006	502.91400 [sec]
SG orbit 73604 EGOI data missing 19-MAY-2009 02:15:24.254 - 19-MAY-2009 02:25:04.205	579.95100 [sec]
BE orbit 73605 EGOI data missing 19-MAY-2009 03:41:38.070 - 19-MAY-2009 03:54:27.456	769.38600 [sec]
MM orbit 73605 EGOI data missing 19-MAY-2009 04:21:12.489 - 19-MAY-2009 04:27:26.170	373.68100 [sec]
SG orbit 73605 EGOI data missing 19-MAY-2009 03:52:35.740 - 19-MAY-2009 04:06:04.529	808.78900 [sec]
CM orbit 73605 EGOI data missing 19-MAY-2009 03:10:49.350 - 19-MAY-2009 03:21:07.356	618.00600 [sec]
CM orbit 73605 EGOI data missing 19-MAY-2009 04:49:32.419 - 19-MAY-2009 05:00:37.131	664.71200 [sec]
MM orbit 73606 EGOI data missing 19-MAY-2009 06:03:31.975 - 19-MAY-2009 06:09:34.945	362.97000 [sec]
MM orbit 73607 EGOI data missing 19-MAY-2009 07:44:35.106 - 19-MAY-2009 07:52:39.253	484.14700 [sec]
JO orbit 73607 EGOI data missing 19-MAY-2009 07:22:38.810 - 19-MAY-2009 07:36:18.342	819.53200 [sec]
MM orbit 73608 EGOI data missing 19-MAY-2009 09:25:01.104 - 19-MAY-2009 09:35:21.340	620.23600 [sec]
JO orbit 73608 EGOI data missing 19-MAY-2009 09:01:39.753 - 19-MAY-2009 09:15:38.794	839.04100 [sec]
MM orbit 73609 EGOI data missing 19-MAY-2009 11:05:10.027 - 19-MAY-2009 11:17:03.826	713.79900 [sec]
MM orbit 73610 EGOI data missing 19-MAY-2009 12:45:05.516 - 19-MAY-2009 12:57:42.521	757.00500 [sec]
HO orbit 73611 EGOI data missing 19-MAY-2009 14:33:55.630 - 19-MAY-2009 14:45:36.024	700.39400 [sec]
MM orbit 73611 EGOI data missing 19-MAY-2009 14:24:46.361 - 19-MAY-2009 14:37:29.483	763.12200 [sec]
BE orbit 73612 EGOI data missing 19-MAY-2009 14:58:46.461 - 19-MAY-2009 15:11:09.039	742.57800 [sec]
MM orbit 73612 EGOI data missing 19-MAY-2009 16:04:10.920 - 19-MAY-2009 16:16:45.557	754.63700 [sec]
MI orbit 73612 EGOI data missing 19-MAY-2009 15:30:54.862 - 19-MAY-2009 15:43:52.258	777.39600 [sec]
GS orbit 73612 EGOI data missing 19-MAY-2009 15:24:54.197 - 19-MAY-2009 15:38:30.879	816.68200 [sec]
CM orbit 73612 EGOI data missing 19-MAY-2009 15:34:29.263 - 19-MAY-2009 15:44:53.767	624.50400 [sec]
MM orbit 73613 EGOI data missing 19-MAY-2009 17:43:21.821 - 19-MAY-2009 17:55:53.884	752.06300 [sec]
GS orbit 73613 EGOI data missing 19-MAY-2009 17:04:33.904 - 19-MAY-2009 17:17:09.633	755.72900 [sec]
CM orbit 73613 EGOI data missing 19-MAY-2009 17:13:23.630 - 19-MAY-2009 17:24:21.540	657.91000 [sec]
MM orbit 73614 EGOI data missing 19-MAY-2009 19:22:31.517 - 19-MAY-2009 19:35:11.378	759.86100 [sec]
JO orbit 73614 EGOI data missing 19-MAY-2009 19:42:42.851 - 19-MAY-2009 19:55:36.290	773.43900 [sec]
MM orbit 73615 EGOI data missing 19-MAY-2009 21:02:01.751 - 19-MAY-2009 21:14:44.877	763.12600 [sec]
MA orbit 73615 EGOI data missing 19-MAY-2009 20:00:52.234 - 19-MAY-2009 20:14:14.277	802.04300 [sec]
JO orbit 73615 EGOI data missing 19-MAY-2009 21:21:19.262 - 19-MAY-2009 21:35:45.001	865.73900 [sec]
HO orbit 73616 EGOI data missing 19-MAY-2009 22:34:19.077 - 19-MAY-2009 22:46:50.967	751.89000 [sec]
MM orbit 73616 EGOI data missing 19-MAY-2009 22:42:15.394 - 19-MAY-2009 22:54:34.119	738.72500 [sec]
KS orbit 73607 EGOI data gap 19-MAY-2009 06:57:06.400 - 19-MAY-2009 06:58:50.908	104.50800 [sec]
KS orbit 73608 EGOI data gap 19-MAY-2009 08:36:31.719 - 19-MAY-2009 08:38:48.518	136.79900 [sec]
KS orbit 73609 EGOI data gap 19-MAY-2009 10:16:09.374 - 19-MAY-2009 10:18:28.121	138.74700 [sec]
KS orbit 73610 EGOI data gap 19-MAY-2009 11:55:37.481 - 19-MAY-2009 11:58:00.227	142.74600 [sec]
KS orbit 73611 EGOI data gap 19-MAY-2009 13:34:37.910 - 19-MAY-2009 13:36:56.331	138.42100 [sec]
KS orbit 73612 EGOI data gap 19-MAY-2009 15:12:59.913 - 19-MAY-2009 15:15:37.437	157.52400 [sec]
KS orbit 73613 EGOI data gap 19-MAY-2009 16:50:36.956 - 19-MAY-2009 16:53:06.524	149.56800 [sec]
KS orbit 73614 EGOI data gap 19-MAY-2009 18:28:38.847 - 19-MAY-2009 18:30:58.117	139.27000 [sec]
KS orbit 73615 EGOI data gap 19-MAY-2009 20:07:54.183 - 19-MAY-2009 20:09:48.223	114.04000 [sec]
KS orbit 73616 EGOI data gap 19-MAY-2009 21:49:03.396 - 19-MAY-2009 21:50:51.839	108.44300 [sec]
KS orbit 73617 EGOI data gap 19-MAY-2009 23:32:55.202 - 19-MAY-2009 23:34:22.468	87.266000 [sec]
GS orbit 73604 EGOI data gap 19-MAY-2009 01:37:20.528 - 19-MAY-2009 01:38:57.963	97.435000 [sec]
GS orbit 73605 EGOI data gap 19-MAY-2009 03:15:33.456 - 19-MAY-2009 03:17:21.066	107.61000 [sec]
MS orbit 73603 EGOI data gap 18-MAY-2009 23:49:28.185 - 18-MAY-2009 23:51:31.810	123.62500 [sec]
MS orbit 73609 EGOI data gap 19-MAY-2009 10:30:22.544 - 19-MAY-2009 10:32:49.213	146.66900 [sec]
MS orbit 73610 EGOI data gap 19-MAY-2009 12:08:38.370 - 19-MAY-2009 12:11:04.806	146.43600 [sec]
MS orbit 73617 EGOI data gap 19-MAY-2009 23:17:46.111 - 19-MAY-2009 23:19:59.877	133.76600 [sec]
MA orbit 73608 EGOI data gap 19-MAY-2009 08:45:29.591 - 19-MAY-2009 08:46:57.565	87.974000 [sec]
MA orbit 73609 EGOI data gap 19-MAY-2009 10:24:11.880 - 19-MAY-2009 10:25:58.168	106.28800 [sec]
MA orbit 73616 EGOI data gap 19-MAY-2009 21:40:35.864 - 19-MAY-2009 21:42:54.787	138.92300 [sec]
MI orbit 73605 EGOI data gap 19-MAY-2009 03:10:41.158 - 19-MAY-2009 03:12:52.534	131.37600 [sec]
MI orbit 73606 EGOI data gap 19-MAY-2009 04:52:27.528 - 19-MAY-2009 04:53:51.652	84.124000 [sec]
MI orbit 73613 EGOI data gap 19-MAY-2009 17:11:08.523 - 19-MAY-2009 17:12:45.641	97.118000 [sec]
MI orbit 73613 EGOI data gap 19-MAY-2009 17:16:48.667 - 19-MAY-2009 17:21:33.746	285.07900 [sec]
SG orbit 73611 EGOI data gap 19-MAY-2009 14:48:28.300 - 19-MAY-2009 14:52:52.296	263.99600 [sec]
SG orbit 73612 EGOI data gap 19-MAY-2009 16:28:26.542 - 19-MAY-2009 16:31:03.391	156.84900 [sec]

instrument info

EGOI

1 - complete solar calibration measurements available
start time 16:53:39.520, orbit 73613,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14610 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

19 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