

\*\*\*\*\*

Summary of Anomalies:

station info

HO orbit 72687 EGOI data missing 16-MAR-2009 00:55:21.543 - 16-MAR-2009 01:09:00.229	818.68600 [sec]
MM orbit 72687 EGOI data missing 16-MAR-2009 01:07:11.985 - 16-MAR-2009 01:17:33.998	622.01300 [sec]
KS orbit 72687 EGOI data missing 16-MAR-2009 00:19:08.031 - 16-MAR-2009 00:22:13.759	185.72800 [sec]
BE orbit 72688 EGOI data missing 16-MAR-2009 02:13:45.560 - 16-MAR-2009 02:26:14.531	748.97100 [sec]
MM orbit 72688 EGOI data missing 16-MAR-2009 02:49:53.560 - 16-MAR-2009 02:57:59.920	486.36000 [sec]
SG orbit 72688 EGOI data missing 16-MAR-2009 02:26:01.544 - 16-MAR-2009 02:37:04.765	663.22100 [sec]
BE orbit 72689 EGOI data missing 16-MAR-2009 03:53:06.527 - 16-MAR-2009 04:05:32.592	746.06500 [sec]
MM orbit 72689 EGOI data missing 16-MAR-2009 04:32:58.068 - 16-MAR-2009 04:39:02.175	364.10700 [sec]
SG orbit 72689 EGOI data missing 16-MAR-2009 04:04:09.138 - 16-MAR-2009 04:17:09.922	780.78400 [sec]
CM orbit 72689 EGOI data missing 16-MAR-2009 03:21:41.264 - 16-MAR-2009 03:32:48.806	667.54200 [sec]
CM orbit 72689 EGOI data missing 16-MAR-2009 05:01:21.800 - 16-MAR-2009 05:11:32.942	611.14200 [sec]
MM orbit 72690 EGOI data missing 16-MAR-2009 06:15:08.124 - 16-MAR-2009 06:21:20.436	372.31200 [sec]
MM orbit 72691 EGOI data missing 16-MAR-2009 07:56:05.052 - 16-MAR-2009 08:04:25.746	500.69400 [sec]
JO orbit 72691 EGOI data missing 16-MAR-2009 07:33:39.413 - 16-MAR-2009 07:47:50.736	851.32300 [sec]
JO orbit 72692 EGOI data missing 16-MAR-2009 09:13:23.084 - 16-MAR-2009 09:26:43.721	800.63700 [sec]
HO orbit 72693 EGOI data missing 16-MAR-2009 11:26:47.397 - 16-MAR-2009 11:38:07.305	679.90800 [sec]
HO orbit 72694 EGOI data missing 16-MAR-2009 13:05:03.803 - 16-MAR-2009 13:19:53.127	889.32400 [sec]
MM orbit 72694 EGOI data missing 16-MAR-2009 12:56:29.818 - 16-MAR-2009 13:09:09.024	759.20600 [sec]
HO orbit 72695 EGOI data missing 16-MAR-2009 14:45:30.908 - 16-MAR-2009 14:55:43.004	612.09600 [sec]
MM orbit 72695 EGOI data missing 16-MAR-2009 14:36:08.866 - 16-MAR-2009 14:48:51.295	762.42900 [sec]
BE orbit 72696 EGOI data missing 16-MAR-2009 15:10:30.468 - 16-MAR-2009 15:22:18.337	707.86900 [sec]
MM orbit 72696 EGOI data missing 16-MAR-2009 16:15:31.579 - 16-MAR-2009 16:28:05.351	753.77200 [sec]
SG orbit 72696 EGOI data missing 16-MAR-2009 16:40:25.427 - 16-MAR-2009 16:50:18.067	592.64000 [sec]
MM orbit 72698 EGOI data missing 16-MAR-2009 19:33:52.334 - 16-MAR-2009 19:46:33.213	760.87900 [sec]
JO orbit 72698 EGOI data missing 16-MAR-2009 19:53:44.885 - 16-MAR-2009 20:07:23.394	818.50900 [sec]
MM orbit 72699 EGOI data missing 16-MAR-2009 21:13:26.443 - 16-MAR-2009 21:26:08.605	762.16200 [sec]
JO orbit 72699 EGOI data missing 16-MAR-2009 21:32:49.873 - 16-MAR-2009 21:46:48.567	838.69400 [sec]
HO orbit 72700 EGOI data missing 16-MAR-2009 22:45:17.832 - 16-MAR-2009 22:58:18.154	780.32200 [sec]
MM orbit 72700 EGOI data missing 16-MAR-2009 22:53:46.265 - 16-MAR-2009 23:05:59.507	733.24200 [sec]
KS orbit 72691 EGOI data gap 16-MAR-2009 07:08:26.110 - 16-MAR-2009 07:09:52.403	86.293000 [sec]
KS orbit 72692 EGOI data gap 16-MAR-2009 08:47:54.811 - 16-MAR-2009 08:49:50.009	115.19800 [sec]
KS orbit 72693 EGOI data gap 16-MAR-2009 10:27:32.241 - 16-MAR-2009 10:29:29.620	117.37900 [sec]
KS orbit 72694 EGOI data gap 16-MAR-2009 12:06:58.163 - 16-MAR-2009 12:08:55.725	117.56200 [sec]
KS orbit 72695 EGOI data gap 16-MAR-2009 13:45:54.166 - 16-MAR-2009 13:47:54.826	120.66000 [sec]
KS orbit 72696 EGOI data gap 16-MAR-2009 15:24:04.923 - 16-MAR-2009 15:26:23.927	139.00400 [sec]
KS orbit 72697 EGOI data gap 16-MAR-2009 17:01:47.063 - 16-MAR-2009 17:03:50.018	122.95500 [sec]
KS orbit 72698 EGOI data gap 16-MAR-2009 18:39:54.881 - 16-MAR-2009 18:41:49.113	114.23200 [sec]
KS orbit 72699 EGOI data gap 16-MAR-2009 20:19:21.349 - 16-MAR-2009 20:20:52.719	91.370000 [sec]
KS orbit 72700 EGOI data gap 16-MAR-2009 22:00:46.052 - 16-MAR-2009 22:02:32.331	106.27900 [sec]
KS orbit 72701 EGOI data gap 16-MAR-2009 23:45:03.259 - 16-MAR-2009 23:46:11.958	68.699000 [sec]
GS orbit 72688 EGOI data gap 16-MAR-2009 01:48:20.581 - 16-MAR-2009 01:49:36.957	76.376000 [sec]
GS orbit 72689 EGOI data gap 16-MAR-2009 03:27:03.981 - 16-MAR-2009 03:28:27.060	83.079000 [sec]
GS orbit 72696 EGOI data gap 16-MAR-2009 15:36:12.638 - 16-MAR-2009 15:37:46.496	93.858000 [sec]
GS orbit 72697 EGOI data gap 16-MAR-2009 17:16:03.274 - 16-MAR-2009 17:17:36.603	93.329000 [sec]
MS orbit 72687 EGOI data gap 16-MAR-2009 00:01:10.533 - 16-MAR-2009 00:02:51.310	100.77700 [sec]
MS orbit 72693 EGOI data gap 16-MAR-2009 10:41:22.005 - 16-MAR-2009 10:43:25.202	123.19700 [sec]
MS orbit 72694 EGOI data gap 16-MAR-2009 12:20:09.509 - 16-MAR-2009 12:22:16.806	127.29700 [sec]
MS orbit 72700 EGOI data gap 16-MAR-2009 21:51:51.564 - 16-MAR-2009 21:53:11.275	79.711000 [sec]
MS orbit 72701 EGOI data gap 16-MAR-2009 23:29:13.234 - 16-MAR-2009 23:31:04.369	111.13500 [sec]
MA orbit 72693 EGOI data gap 16-MAR-2009 10:35:32.498 - 16-MAR-2009 10:37:26.668	114.17000 [sec]
MA orbit 72699 EGOI data gap 16-MAR-2009 20:11:59.713 - 16-MAR-2009 20:14:04.676	124.96300 [sec]
MA orbit 72700 EGOI data gap 16-MAR-2009 21:52:54.121 - 16-MAR-2009 21:54:15.784	81.663000 [sec]
MI orbit 72689 EGOI data gap 16-MAR-2009 03:21:56.218 - 16-MAR-2009 03:23:30.032	93.814000 [sec]
MI orbit 72696 EGOI data gap 16-MAR-2009 15:42:08.471 - 16-MAR-2009 15:43:28.532	80.061000 [sec]
MI orbit 72697 EGOI data gap 16-MAR-2009 17:22:58.623 - 16-MAR-2009 17:24:06.643	68.020000 [sec]
MM orbit 72697 EGOI data gap 16-MAR-2009 17:54:41.502 - 16-MAR-2009 17:56:53.343	131.84100 [sec]
SG orbit 72695 EGOI data gap 16-MAR-2009 14:59:32.890 - 16-MAR-2009 15:01:17.770	104.88000 [sec]
CM orbit 72697 EGOI data gap 16-MAR-2009 17:25:06.590 - 16-MAR-2009 17:26:12.655	66.065000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 13:49:36.830, orbit 72695,
- (increase of intensity of PMD readouts during available)



solar calibration measurements data:  
15412 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----  
GOME Daily Reports Analysis

16 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