

\*\*\*\*\*

Summary of Anomalies:

station info

GS orbit 68207 EGOI data missing 07-MAY-2008 00:48:42.890 - 07-MAY-2008 00:57:26.787	523.89700 [sec]
BE orbit 68208 EGOI data missing 07-MAY-2008 02:50:22.144 - 07-MAY-2008 03:03:44.526	802.38200 [sec]
MI orbit 68208 EGOI data missing 07-MAY-2008 02:21:12.582 - 07-MAY-2008 02:31:51.257	638.67500 [sec]
GS orbit 68208 EGOI data missing 07-MAY-2008 02:25:50.341 - 07-MAY-2008 02:38:11.545	741.20400 [sec]
SG orbit 68208 EGOI data missing 07-MAY-2008 03:01:37.766 - 07-MAY-2008 03:15:05.078	807.31200 [sec]
BE orbit 68209 EGOI data missing 07-MAY-2008 04:30:39.493 - 07-MAY-2008 04:41:02.453	622.96000 [sec]
MI orbit 68209 EGOI data missing 07-MAY-2008 03:59:05.030 - 07-MAY-2008 04:11:57.529	772.49900 [sec]
GS orbit 68209 EGOI data missing 07-MAY-2008 04:04:57.215 - 07-MAY-2008 04:17:09.176	731.96100 [sec]
SG orbit 68209 EGOI data missing 07-MAY-2008 04:42:31.559 - 07-MAY-2008 04:52:19.315	587.75600 [sec]
PS orbit 68210 EGOI data missing 07-MAY-2008 05:47:23.260 - 07-MAY-2008 06:00:22.805	779.54500 [sec]
KS orbit 68210 EGOI data missing 07-MAY-2008 06:06:28.811 - 07-MAY-2008 06:12:13.966	345.15500 [sec]
MA orbit 68211 EGOI data missing 07-MAY-2008 07:55:59.127 - 07-MAY-2008 08:01:45.732	346.60500 [sec]
SG orbit 68214 EGOI data missing 07-MAY-2008 14:00:35.358 - 07-MAY-2008 14:07:31.784	416.42600 [sec]
BE orbit 68215 EGOI data missing 07-MAY-2008 14:06:58.848 - 07-MAY-2008 14:20:23.826	804.97800 [sec]
MI orbit 68215 EGOI data missing 07-MAY-2008 14:41:30.799 - 07-MAY-2008 14:50:38.757	547.95800 [sec]
GS orbit 68215 EGOI data missing 07-MAY-2008 14:34:26.847 - 07-MAY-2008 14:45:24.781	657.93400 [sec]
SG orbit 68215 EGOI data missing 07-MAY-2008 15:36:10.100 - 07-MAY-2008 15:49:59.329	829.22900 [sec]
BE orbit 68216 EGOI data missing 07-MAY-2008 15:49:31.142 - 07-MAY-2008 15:57:56.859	505.71700 [sec]
MI orbit 68216 EGOI data missing 07-MAY-2008 16:19:01.545 - 07-MAY-2008 16:32:11.405	789.86000 [sec]
GS orbit 68216 EGOI data missing 07-MAY-2008 16:13:07.078 - 07-MAY-2008 16:26:58.431	831.35300 [sec]
GS orbit 68217 EGOI data missing 07-MAY-2008 17:53:35.722 - 07-MAY-2008 18:03:24.136	588.41400 [sec]
MM orbit 68218 EGOI data missing 07-MAY-2008 20:10:47.280 - 07-MAY-2008 20:23:30.698	763.41800 [sec]
PS orbit 68218 EGOI data missing 07-MAY-2008 19:31:35.977 - 07-MAY-2008 19:44:07.013	751.03600 [sec]
HO orbit 68219 EGOI data missing 07-MAY-2008 21:46:15.816 - 07-MAY-2008 21:54:40.212	504.39600 [sec]
MA orbit 68219 EGOI data missing 07-MAY-2008 20:48:34.172 - 07-MAY-2008 21:02:17.064	822.89200 [sec]
PS orbit 68219 EGOI data missing 07-MAY-2008 21:12:03.104 - 07-MAY-2008 21:19:06.583	423.47900 [sec]
HO orbit 68220 EGOI data missing 07-MAY-2008 23:21:18.965 - 07-MAY-2008 23:35:29.595	850.63000 [sec]
MM orbit 68220 EGOI data missing 07-MAY-2008 23:31:17.285 - 07-MAY-2008 23:43:08.215	710.93000 [sec]
MA orbit 68220 EGOI data missing 07-MAY-2008 22:32:49.833 - 07-MAY-2008 22:39:50.147	420.31400 [sec]
KS orbit 68214 EGOI data gap 07-MAY-2008 12:43:47.534 - 07-MAY-2008 12:44:51.803	64.269000 [sec]
KS orbit 68215 EGOI data gap 07-MAY-2008 14:22:36.515 - 07-MAY-2008 14:23:44.898	68.383000 [sec]
KS orbit 68216 EGOI data gap 07-MAY-2008 16:00:23.184 - 07-MAY-2008 16:01:30.488	67.304000 [sec]
KS orbit 68217 EGOI data gap 07-MAY-2008 17:38:18.194 - 07-MAY-2008 17:39:28.086	69.892000 [sec]
KS orbit 68212 EGOI data gap 07-MAY-2008 09:24:55.277 - 07-MAY-2008 09:25:59.598	64.321000 [sec]
KS orbit 68213 EGOI data gap 07-MAY-2008 11:04:30.404 - 07-MAY-2008 11:05:36.202	65.798000 [sec]
MS orbit 68213 EGOI data gap 07-MAY-2008 11:17:31.026 - 07-MAY-2008 11:18:43.784	72.758000 [sec]
MS orbit 68214 EGOI data gap 07-MAY-2008 12:57:51.165 - 07-MAY-2008 12:58:57.886	66.721000 [sec]
MA orbit 68218 EGOI data gap 07-MAY-2008 19:13:16.667 - 07-MAY-2008 19:15:00.161	103.49400 [sec]
MM orbit 68217 EGOI data gap 07-MAY-2008 18:31:30.637 - 07-MAY-2008 18:32:31.402	60.765000 [sec]
MM orbit 68219 EGOI data gap 07-MAY-2008 21:50:36.018 - 07-MAY-2008 21:51:46.107	70.089000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 17:42:02.597, orbit 68217,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 14844 BU ->PMD2 readouts analysed with ERGO.

\*\*\*\*\*

-----

GOME Daily Reports Analysis

07 MAY

2008

-----

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