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Summary of Anomalies:

station info

MM orbit 73231 EGOI data missing 23-APR-2009 01:13:02.610 - 23-APR-2009 01:23:17.798	615.18800 [sec]
KS orbit 73231 EGOI data missing 23-APR-2009 00:25:42.625 - 23-APR-2009 00:27:23.581	100.95600 [sec]
BE orbit 73232 EGOI data missing 23-APR-2009 02:19:21.775 - 23-APR-2009 02:32:03.905	762.13000 [sec]
SG orbit 73232 EGOI data missing 23-APR-2009 02:31:24.672 - 23-APR-2009 02:43:00.804	696.13200 [sec]
BE orbit 73233 EGOI data missing 23-APR-2009 03:58:51.491 - 23-APR-2009 04:11:03.556	732.06500 [sec]
MM orbit 73233 EGOI data missing 23-APR-2009 04:38:50.569 - 23-APR-2009 04:44:50.582	360.01300 [sec]
MI orbit 73233 EGOI data missing 23-APR-2009 03:27:35.614 - 23-APR-2009 03:40:58.690	803.07600 [sec]
SG orbit 73233 EGOI data missing 23-APR-2009 04:09:58.001 - 23-APR-2009 04:22:40.273	762.27200 [sec]
CM orbit 73233 EGOI data missing 23-APR-2009 03:27:10.195 - 23-APR-2009 03:38:37.224	687.02900 [sec]
CM orbit 73233 EGOI data missing 23-APR-2009 05:07:20.384 - 23-APR-2009 05:16:57.324	576.94000 [sec]
MI orbit 73234 EGOI data missing 23-APR-2009 05:11:27.397 - 23-APR-2009 05:16:34.158	306.76100 [sec]
MM orbit 73235 EGOI data missing 23-APR-2009 08:01:49.873 - 23-APR-2009 08:10:18.830	508.95700 [sec]
KS orbit 73235 EGOI data missing 23-APR-2009 07:14:06.285 - 23-APR-2009 07:24:30.399	624.11400 [sec]
JO orbit 73235 EGOI data missing 23-APR-2009 07:39:11.655 - 23-APR-2009 07:53:35.766	864.11100 [sec]
JO orbit 73236 EGOI data missing 23-APR-2009 09:19:17.251 - 23-APR-2009 09:32:14.261	777.01000 [sec]
MM orbit 73237 EGOI data missing 23-APR-2009 11:22:18.785 - 23-APR-2009 11:34:23.374	724.58900 [sec]
MM orbit 73238 EGOI data missing 23-APR-2009 13:02:11.897 - 23-APR-2009 13:14:52.029	760.13200 [sec]
MM orbit 73239 EGOI data missing 23-APR-2009 14:41:50.037 - 23-APR-2009 14:54:32.061	762.02400 [sec]
GS orbit 73239 EGOI data missing 23-APR-2009 14:04:17.487 - 23-APR-2009 14:12:37.032	499.54500 [sec]
BE orbit 73240 EGOI data missing 23-APR-2009 15:16:24.767 - 23-APR-2009 15:27:51.533	686.76600 [sec]
GS orbit 73240 EGOI data missing 23-APR-2009 15:41:52.420 - 23-APR-2009 15:55:44.409	831.98900 [sec]
SG orbit 73240 EGOI data missing 23-APR-2009 16:46:30.208 - 23-APR-2009 16:55:31.983	541.77500 [sec]
CM orbit 73240 EGOI data missing 23-APR-2009 15:50:58.360 - 23-APR-2009 16:02:31.731	693.37100 [sec]
MM orbit 73241 EGOI data missing 23-APR-2009 18:00:21.342 - 23-APR-2009 18:12:54.209	752.86700 [sec]
MI orbit 73241 EGOI data missing 23-APR-2009 17:28:57.437 - 23-APR-2009 17:37:24.491	507.05400 [sec]
GS orbit 73241 EGOI data missing 23-APR-2009 17:21:48.511 - 23-APR-2009 17:33:37.438	708.92700 [sec]
CM orbit 73241 EGOI data missing 23-APR-2009 17:31:01.011 - 23-APR-2009 17:40:32.875	571.86400 [sec]
MM orbit 73242 EGOI data missing 23-APR-2009 19:39:32.856 - 23-APR-2009 19:52:14.213	761.35700 [sec]
MA orbit 73242 EGOI data missing 23-APR-2009 18:44:46.005 - 23-APR-2009 18:48:51.798	245.79300 [sec]
JO orbit 73242 EGOI data missing 23-APR-2009 19:59:17.784 - 23-APR-2009 20:13:14.486	836.70200 [sec]
JO orbit 73243 EGOI data missing 23-APR-2009 21:38:36.358 - 23-APR-2009 21:52:18.392	822.03400 [sec]
MM orbit 73244 EGOI data missing 23-APR-2009 22:59:32.005 - 23-APR-2009 23:11:42.267	730.26200 [sec]
MA orbit 73244 EGOI data missing 23-APR-2009 21:58:48.608 - 23-APR-2009 22:09:54.418	665.81000 [sec]
KS orbit 73236 EGOI data gap 23-APR-2009 08:53:36.391 - 23-APR-2009 08:55:42.288	125.89700 [sec]
KS orbit 73237 EGOI data gap 23-APR-2009 10:33:13.620 - 23-APR-2009 10:35:21.895	128.27500 [sec]
KS orbit 73238 EGOI data gap 23-APR-2009 12:12:38.361 - 23-APR-2009 12:14:46.496	128.13500 [sec]
KS orbit 73239 EGOI data gap 23-APR-2009 13:51:32.987 - 23-APR-2009 13:53:45.600	132.61300 [sec]
KS orbit 73240 EGOI data gap 23-APR-2009 15:29:40.271 - 23-APR-2009 15:32:05.698	145.42700 [sec]
KS orbit 73241 EGOI data gap 23-APR-2009 17:07:22.240 - 23-APR-2009 17:09:36.290	134.05000 [sec]
KS orbit 73242 EGOI data gap 23-APR-2009 18:45:33.286 - 23-APR-2009 18:47:36.892	123.60600 [sec]
KS orbit 73243 EGOI data gap 23-APR-2009 20:25:05.505 - 23-APR-2009 20:26:46.494	100.98900 [sec]
KS orbit 73244 EGOI data gap 23-APR-2009 22:06:38.172 - 23-APR-2009 22:08:20.107	101.93500 [sec]
KS orbit 73245 EGOI data gap 23-APR-2009 23:51:09.328 - 23-APR-2009 23:52:23.741	74.413000 [sec]
GS orbit 73232 EGOI data gap 23-APR-2009 01:53:51.975 - 23-APR-2009 01:55:20.232	88.257000 [sec]
GS orbit 73233 EGOI data gap 23-APR-2009 03:32:50.702 - 23-APR-2009 03:34:20.833	90.131000 [sec]
MS orbit 73231 EGOI data gap 23-APR-2009 00:07:04.285 - 23-APR-2009 00:09:00.082	115.79700 [sec]
MS orbit 73237 EGOI data gap 23-APR-2009 10:46:51.039 - 23-APR-2009 10:49:05.477	134.43800 [sec]
MS orbit 73238 EGOI data gap 23-APR-2009 12:25:52.583 - 23-APR-2009 12:28:10.579	137.99600 [sec]
MS orbit 73244 EGOI data gap 23-APR-2009 21:57:13.104 - 23-APR-2009 21:58:50.053	96.949000 [sec]
MS orbit 73245 EGOI data gap 23-APR-2009 23:34:58.677 - 23-APR-2009 23:36:53.644	114.96700 [sec]
MA orbit 73237 EGOI data gap 23-APR-2009 10:41:16.587 - 23-APR-2009 10:42:54.937	98.350000 [sec]
MA orbit 73243 EGOI data gap 23-APR-2009 20:17:34.837 - 23-APR-2009 20:19:50.948	136.11100 [sec]
MI orbit 73232 EGOI data gap 23-APR-2009 01:52:29.209 - 23-APR-2009 01:53:29.220	60.011000 [sec]
MI orbit 73240 EGOI data gap 23-APR-2009 15:47:46.654 - 23-APR-2009 15:49:19.300	92.646000 [sec]
MM orbit 73236 EGOI data gap 23-APR-2009 09:42:12.200 - 23-APR-2009 09:43:18.577	66.377000 [sec]
MM orbit 73240 EGOI data gap 23-APR-2009 16:21:11.838 - 23-APR-2009 16:22:40.509	88.671000 [sec]
MM orbit 73243 EGOI data gap 23-APR-2009 21:19:09.013 - 23-APR-2009 21:20:58.819	109.80600 [sec]
SG orbit 73239 EGOI data gap 23-APR-2009 15:05:07.368 - 23-APR-2009 15:07:16.050	128.68200 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 17:12:43.800, orbit 73241,
- (increase of intensity of PMD readouts during available)



solar calibration measurements data:  
15078 BU ->PMD2 readouts analysed with ERGO.

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GOME Daily Reports Analysis                    23 APR                    2009  
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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