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Summary of Anomalies:

station info

HO orbit 68593 EGOI data missing 03-JUN-2008 00:43:42.223 - 03-JUN-2008 00:57:48.115	845.89200 [sec]
KS orbit 68593 EGOI data missing 03-JUN-2008 00:06:32.953 - 03-JUN-2008 00:11:21.464	288.51100 [sec]
BE orbit 68594 EGOI data missing 03-JUN-2008 02:02:35.517 - 03-JUN-2008 02:14:31.738	716.22100 [sec]
MM orbit 68595 EGOI data missing 03-JUN-2008 04:21:12.488 - 03-JUN-2008 04:27:26.169	373.68100 [sec]
MI orbit 68595 EGOI data missing 03-JUN-2008 03:10:41.156 - 03-JUN-2008 03:23:54.020	792.86400 [sec]
CM orbit 68595 EGOI data missing 03-JUN-2008 03:10:49.349 - 03-JUN-2008 03:21:07.355	618.00600 [sec]
CM orbit 68595 EGOI data missing 03-JUN-2008 04:49:32.418 - 03-JUN-2008 05:00:37.130	664.71200 [sec]
MM orbit 68596 EGOI data missing 03-JUN-2008 06:03:31.973 - 03-JUN-2008 06:09:34.943	362.97000 [sec]
MI orbit 68596 EGOI data missing 03-JUN-2008 04:52:27.526 - 03-JUN-2008 05:01:14.090	526.56400 [sec]
MM orbit 68599 EGOI data missing 03-JUN-2008 11:05:10.026 - 03-JUN-2008 11:17:03.825	713.79900 [sec]
MM orbit 68600 EGOI data missing 03-JUN-2008 12:45:05.515 - 03-JUN-2008 12:57:42.520	757.00500 [sec]
HO orbit 68601 EGOI data missing 03-JUN-2008 14:33:55.629 - 03-JUN-2008 14:45:36.023	700.39400 [sec]
MM orbit 68601 EGOI data missing 03-JUN-2008 14:24:46.360 - 03-JUN-2008 14:37:29.482	763.12200 [sec]
BE orbit 68602 EGOI data missing 03-JUN-2008 14:58:46.460 - 03-JUN-2008 15:11:09.038	742.57800 [sec]
MI orbit 68602 EGOI data missing 03-JUN-2008 15:30:54.861 - 03-JUN-2008 15:43:52.257	777.39600 [sec]
CM orbit 68602 EGOI data missing 03-JUN-2008 15:34:29.262 - 03-JUN-2008 15:44:53.766	624.50400 [sec]
MI orbit 68603 EGOI data missing 03-JUN-2008 17:11:08.521 - 03-JUN-2008 17:21:33.744	625.22300 [sec]
CM orbit 68603 EGOI data missing 03-JUN-2008 17:13:23.628 - 03-JUN-2008 17:24:21.538	657.91000 [sec]
MM orbit 68604 EGOI data missing 03-JUN-2008 19:22:31.515 - 03-JUN-2008 19:35:11.376	759.86100 [sec]
MM orbit 68605 EGOI data missing 03-JUN-2008 21:02:01.749 - 03-JUN-2008 21:14:44.875	763.12600 [sec]
MA orbit 68605 EGOI data missing 03-JUN-2008 20:00:52.232 - 03-JUN-2008 20:14:14.275	802.04300 [sec]
HO orbit 68606 EGOI data missing 03-JUN-2008 22:34:19.076 - 03-JUN-2008 22:46:50.966	751.89000 [sec]
KS orbit 68598 EGOI data gap 03-JUN-2008 08:36:31.717 - 03-JUN-2008 08:37:36.055	64.338000 [sec]
KS orbit 68599 EGOI data gap 03-JUN-2008 10:16:09.373 - 03-JUN-2008 10:17:15.662	66.289000 [sec]
KS orbit 68600 EGOI data gap 03-JUN-2008 11:55:37.480 - 03-JUN-2008 11:56:46.264	68.784000 [sec]
KS orbit 68601 EGOI data gap 03-JUN-2008 13:34:37.909 - 03-JUN-2008 13:35:43.857	65.948000 [sec]
KS orbit 68602 EGOI data gap 03-JUN-2008 15:12:59.912 - 03-JUN-2008 15:14:24.956	85.044000 [sec]
KS orbit 68603 EGOI data gap 03-JUN-2008 16:50:36.954 - 03-JUN-2008 16:51:52.541	75.587000 [sec]
KS orbit 68604 EGOI data gap 03-JUN-2008 18:28:38.845 - 03-JUN-2008 18:29:45.639	66.794000 [sec]
MS orbit 68599 EGOI data gap 03-JUN-2008 10:30:22.543 - 03-JUN-2008 10:31:35.248	72.705000 [sec]
MS orbit 68600 EGOI data gap 03-JUN-2008 12:08:38.369 - 03-JUN-2008 12:09:49.341	70.972000 [sec]
MA orbit 68606 EGOI data gap 03-JUN-2008 21:40:35.863 - 03-JUN-2008 21:41:40.796	64.933000 [sec]
MM orbit 68603 EGOI data gap 03-JUN-2008 17:43:21.819 - 03-JUN-2008 17:44:34.862	73.043000 [sec]
BE orbit 68595 EGOI data gap 03-JUN-2008 03:41:38.069 - 03-JUN-2008 03:42:58.278	80.209000 [sec]
SG orbit 68595 EGOI data gap 03-JUN-2008 03:52:35.739 - 03-JUN-2008 04:03:13.399	637.66000 [sec]
SG orbit 68601 EGOI data gap 03-JUN-2008 14:48:28.299 - 03-JUN-2008 14:51:38.318	190.01900 [sec]
SG orbit 68602 EGOI data gap 03-JUN-2008 16:28:26.541 - 03-JUN-2008 16:29:49.408	82.867000 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available  
start time ca 16:51:52.542 (exact time not available due to data gap), orbit 68603,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14403 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in  
channel 4 (frame 20), orbit 68599

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GOME Daily Reports Analysis

03 JUN

2008  
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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	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