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Summary of Anomalies:

station info

HO orbit 68564 EGOI data missing 01-JUN-2008 00:06:25.019 - 01-JUN-2008 00:21:00.589	875.57000 [sec]
MM orbit 68564 EGOI data missing 01-JUN-2008 00:17:40.127 - 01-JUN-2008 00:28:53.722	673.59500 [sec]
HO orbit 68565 EGOI data missing 01-JUN-2008 01:48:58.527 - 01-JUN-2008 01:58:53.222	594.69500 [sec]
MM orbit 68565 EGOI data missing 01-JUN-2008 01:59:54.549 - 01-JUN-2008 02:09:10.281	555.73200 [sec]
GS orbit 68565 EGOI data missing 01-JUN-2008 01:02:03.324 - 01-JUN-2008 01:11:59.809	596.48500 [sec]
BE orbit 68566 EGOI data missing 01-JUN-2008 03:04:32.960 - 01-JUN-2008 03:17:57.848	804.88800 [sec]
MM orbit 68566 EGOI data missing 01-JUN-2008 03:42:55.683 - 01-JUN-2008 03:49:50.686	415.00300 [sec]
MI orbit 68566 EGOI data missing 01-JUN-2008 02:34:44.136 - 01-JUN-2008 02:46:27.482	703.34600 [sec]
GS orbit 68566 EGOI data missing 01-JUN-2008 02:38:34.125 - 01-JUN-2008 02:52:26.428	832.30300 [sec]
SG orbit 68566 EGOI data missing 01-JUN-2008 03:15:37.137 - 01-JUN-2008 03:29:25.110	827.97300 [sec]
CM orbit 68566 EGOI data missing 01-JUN-2008 02:37:11.042 - 01-JUN-2008 02:41:41.272	270.23000 [sec]
CM orbit 68566 EGOI data missing 01-JUN-2008 04:11:58.374 - 01-JUN-2008 04:24:21.796	743.42200 [sec]
BE orbit 68567 EGOI data missing 01-JUN-2008 04:45:15.026 - 01-JUN-2008 04:54:25.654	550.62800 [sec]
MM orbit 68567 EGOI data missing 01-JUN-2008 05:25:41.633 - 01-JUN-2008 05:31:28.373	346.74000 [sec]
MI orbit 68567 EGOI data missing 01-JUN-2008 04:13:37.843 - 01-JUN-2008 04:25:52.454	734.61100 [sec]
GS orbit 68567 EGOI data missing 01-JUN-2008 04:19:45.925 - 01-JUN-2008 04:31:03.995	678.07000 [sec]
SG orbit 68567 EGOI data missing 01-JUN-2008 04:57:53.713 - 01-JUN-2008 05:05:11.478	437.76500 [sec]
MM orbit 68568 EGOI data missing 01-JUN-2008 07:07:09.424 - 01-JUN-2008 07:14:21.171	431.74700 [sec]
PS orbit 68568 EGOI data missing 01-JUN-2008 06:02:00.380 - 01-JUN-2008 06:14:27.873	747.49300 [sec]
MM orbit 68569 EGOI data missing 01-JUN-2008 08:47:45.396 - 01-JUN-2008 08:57:18.500	573.10400 [sec]
MA orbit 68569 EGOI data missing 01-JUN-2008 08:09:14.884 - 01-JUN-2008 08:19:15.544	600.66000 [sec]
MM orbit 68570 EGOI data missing 01-JUN-2008 10:27:59.719 - 01-JUN-2008 10:39:24.873	685.15400 [sec]
MA orbit 68570 EGOI data missing 01-JUN-2008 09:47:12.104 - 01-JUN-2008 10:00:46.584	814.48000 [sec]
MM orbit 68571 EGOI data missing 01-JUN-2008 12:08:00.224 - 01-JUN-2008 12:20:26.506	746.28200 [sec]
MA orbit 68571 EGOI data missing 01-JUN-2008 11:28:24.910 - 01-JUN-2008 11:36:24.446	479.53600 [sec]
MS orbit 68571 EGOI data missing 01-JUN-2008 11:31:39.585 - 01-JUN-2008 11:44:55.817	796.23200 [sec]
HO orbit 68572 EGOI data missing 01-JUN-2008 13:56:25.427 - 01-JUN-2008 14:10:23.662	838.23500 [sec]
MM orbit 68572 EGOI data missing 01-JUN-2008 13:47:46.746 - 01-JUN-2008 14:00:30.603	763.85700 [sec]
MS orbit 68572 EGOI data missing 01-JUN-2008 13:12:35.920 - 01-JUN-2008 13:21:24.949	529.02900 [sec]
SG orbit 68572 EGOI data missing 01-JUN-2008 14:13:23.179 - 01-JUN-2008 14:22:58.091	574.91200 [sec]
BE orbit 68573 EGOI data missing 01-JUN-2008 14:21:13.260 - 01-JUN-2008 14:34:34.140	800.88000 [sec]
MM orbit 68573 EGOI data missing 01-JUN-2008 15:27:17.415 - 01-JUN-2008 15:39:55.395	757.98000 [sec]
MI orbit 68573 EGOI data missing 01-JUN-2008 14:54:58.632 - 01-JUN-2008 15:05:44.464	645.83200 [sec]
GS orbit 68573 EGOI data missing 01-JUN-2008 14:48:22.349 - 01-JUN-2008 15:00:39.881	737.53200 [sec]
SG orbit 68573 EGOI data missing 01-JUN-2008 15:50:29.279 - 01-JUN-2008 16:03:59.569	810.29000 [sec]
CM orbit 68573 EGOI data missing 01-JUN-2008 15:00:41.796 - 01-JUN-2008 15:04:38.456	236.66000 [sec]
BE orbit 68574 EGOI data missing 01-JUN-2008 16:05:11.994 - 01-JUN-2008 16:11:05.735	353.74100 [sec]
MM orbit 68574 EGOI data missing 01-JUN-2008 17:06:32.525 - 01-JUN-2008 17:19:04.111	751.58600 [sec]
MI orbit 68574 EGOI data missing 01-JUN-2008 16:33:21.956 - 01-JUN-2008 16:46:06.624	764.66800 [sec]
GS orbit 68574 EGOI data missing 01-JUN-2008 16:27:22.178 - 01-JUN-2008 16:41:01.775	819.59700 [sec]
CM orbit 68574 EGOI data missing 01-JUN-2008 16:35:57.335 - 01-JUN-2008 16:48:19.043	741.70800 [sec]
MM orbit 68575 EGOI data missing 01-JUN-2008 18:45:40.530 - 01-JUN-2008 18:58:16.891	756.36100 [sec]
GS orbit 68575 EGOI data missing 01-JUN-2008 18:08:09.435 - 01-JUN-2008 18:16:43.413	513.97800 [sec]
MM orbit 68576 EGOI data missing 01-JUN-2008 20:25:00.301 - 01-JUN-2008 20:37:44.199	763.89800 [sec]
MA orbit 68576 EGOI data missing 01-JUN-2008 19:27:03.326 - 01-JUN-2008 19:36:24.599	561.27300 [sec]
PS orbit 68576 EGOI data missing 01-JUN-2008 19:45:53.746 - 01-JUN-2008 19:57:53.836	720.09000 [sec]
MM orbit 68577 EGOI data missing 01-JUN-2008 22:04:55.453 - 01-JUN-2008 22:17:27.855	752.40200 [sec]
MA orbit 68577 EGOI data missing 01-JUN-2008 21:03:00.737 - 01-JUN-2008 21:16:26.901	806.16400 [sec]
HO orbit 68578 EGOI data missing 01-JUN-2008 23:35:21.108 - 01-JUN-2008 23:49:44.158	863.05000 [sec]
MM orbit 68578 EGOI data missing 01-JUN-2008 23:45:45.439 - 01-JUN-2008 23:57:25.888	700.44900 [sec]
MS orbit 68578 EGOI data missing 01-JUN-2008 22:41:05.867 - 01-JUN-2008 22:54:02.563	776.69600 [sec]
KS orbit 68569 EGOI data gap 01-JUN-2008 07:59:32.732 - 01-JUN-2008 08:00:34.909	62.177000 [sec]
KS orbit 68570 EGOI data gap 01-JUN-2008 09:39:09.317 - 01-JUN-2008 09:40:13.010	63.693000 [sec]
KS orbit 68571 EGOI data gap 01-JUN-2008 11:18:42.944 - 01-JUN-2008 11:19:48.112	65.168000 [sec]
KS orbit 68572 EGOI data gap 01-JUN-2008 12:57:55.972 - 01-JUN-2008 12:58:59.207	63.235000 [sec]
KS orbit 68573 EGOI data gap 01-JUN-2008 14:36:40.222 - 01-JUN-2008 14:37:49.308	69.086000 [sec]
KS orbit 68574 EGOI data gap 01-JUN-2008 16:14:20.587 - 01-JUN-2008 16:15:28.893	68.306000 [sec]
KS orbit 68575 EGOI data gap 01-JUN-2008 17:52:14.114 - 01-JUN-2008 17:53:35.491	81.377000 [sec]

Many products missing due to a problem in ESOC (missing dissemination of ephemeris data)

instrument info

EGOI

1 - complete solar calibration measurements available

start time 17:54:56.495, orbit 68575,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14420 BU ->PMD2 readouts analysed with ERGO.

2 - data are nominal, besides the occurrence of padded frames in  
channel 4 (frame 20), orbits 68571-68573

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GOME Daily Reports Analysis

01 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