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Summary of Anomalies:

station info

HO orbit 69681 EGOI data missing 18-AUG-2008 00:55:21.542 - 18-AUG-2008 01:09:00.228	818.68600 [sec]
MM orbit 69681 EGOI data missing 18-AUG-2008 01:07:11.984 - 18-AUG-2008 01:17:33.997	622.01300 [sec]
KS orbit 69681 EGOI data missing 18-AUG-2008 00:19:08.030 - 18-AUG-2008 00:22:13.758	185.72800 [sec]
MI orbit 69682 EGOI data missing 18-AUG-2008 01:47:35.460 - 18-AUG-2008 01:52:38.096	302.63600 [sec]
BE orbit 69683 EGOI data missing 18-AUG-2008 03:53:06.526 - 18-AUG-2008 04:05:32.591	746.06500 [sec]
MM orbit 69683 EGOI data missing 18-AUG-2008 04:32:58.067 - 18-AUG-2008 04:39:02.174	364.10700 [sec]
MI orbit 69683 EGOI data missing 18-AUG-2008 03:21:56.217 - 18-AUG-2008 03:35:17.938	801.72100 [sec]
CM orbit 69683 EGOI data missing 18-AUG-2008 03:21:41.263 - 18-AUG-2008 03:32:48.805	667.54200 [sec]
CM orbit 69683 EGOI data missing 18-AUG-2008 05:01:21.799 - 18-AUG-2008 05:11:32.941	611.14200 [sec]
MM orbit 69684 EGOI data missing 18-AUG-2008 06:15:08.123 - 18-AUG-2008 06:21:20.435	372.31200 [sec]
MI orbit 69684 EGOI data missing 18-AUG-2008 05:04:57.304 - 18-AUG-2008 05:11:37.212	399.90800 [sec]
MM orbit 69685 EGOI data missing 18-AUG-2008 07:56:05.051 - 18-AUG-2008 08:04:25.745	500.69400 [sec]
JO orbit 69685 EGOI data missing 18-AUG-2008 07:33:39.412 - 18-AUG-2008 07:47:50.735	851.32300 [sec]
MM orbit 69686 EGOI data missing 18-AUG-2008 09:36:28.550 - 18-AUG-2008 09:47:02.064	633.51400 [sec]
MM orbit 69687 EGOI data missing 18-AUG-2008 11:16:35.909 - 18-AUG-2008 11:28:37.067	721.15800 [sec]
HO orbit 69688 EGOI data missing 18-AUG-2008 13:05:03.802 - 18-AUG-2008 13:19:53.126	889.32400 [sec]
MM orbit 69688 EGOI data missing 18-AUG-2008 12:56:29.817 - 18-AUG-2008 13:09:09.023	759.20600 [sec]
HO orbit 69689 EGOI data missing 18-AUG-2008 14:45:30.908 - 18-AUG-2008 14:55:43.004	612.09600 [sec]
MM orbit 69689 EGOI data missing 18-AUG-2008 14:36:08.866 - 18-AUG-2008 14:48:51.295	762.42900 [sec]
SG orbit 69689 EGOI data missing 18-AUG-2008 14:59:32.890 - 18-AUG-2008 15:12:58.601	805.71100 [sec]
BE orbit 69690 EGOI data missing 18-AUG-2008 15:10:30.467 - 18-AUG-2008 15:22:18.336	707.86900 [sec]
MM orbit 69690 EGOI data missing 18-AUG-2008 16:15:31.578 - 18-AUG-2008 16:28:05.350	753.77200 [sec]
MI orbit 69690 EGOI data missing 18-AUG-2008 15:42:08.470 - 18-AUG-2008 15:55:22.730	794.26000 [sec]
SG orbit 69690 EGOI data missing 18-AUG-2008 16:40:25.426 - 18-AUG-2008 16:50:18.066	592.64000 [sec]
MI orbit 69691 EGOI data missing 18-AUG-2008 17:22:58.622 - 18-AUG-2008 17:32:10.712	552.09000 [sec]
MM orbit 69692 EGOI data missing 18-AUG-2008 19:33:52.333 - 18-AUG-2008 19:46:33.212	760.87900 [sec]
JO orbit 69692 EGOI data missing 18-AUG-2008 19:53:44.884 - 18-AUG-2008 20:07:23.393	818.50900 [sec]
MM orbit 69693 EGOI data missing 18-AUG-2008 21:13:26.442 - 18-AUG-2008 21:26:08.604	762.16200 [sec]
MA orbit 69693 EGOI data missing 18-AUG-2008 20:11:59.712 - 18-AUG-2008 20:25:42.261	822.54900 [sec]
JO orbit 69693 EGOI data missing 18-AUG-2008 21:32:49.872 - 18-AUG-2008 21:46:48.566	838.69400 [sec]
MM orbit 69694 EGOI data missing 18-AUG-2008 22:53:46.264 - 18-AUG-2008 23:05:59.506	733.24200 [sec]
MA orbit 69694 EGOI data missing 18-AUG-2008 21:52:54.120 - 18-AUG-2008 22:04:22.029	687.90900 [sec]
KS orbit 69686 EGOI data gap 18-AUG-2008 08:47:54.810 - 18-AUG-2008 08:49:02.637	67.827000 [sec]
KS orbit 69687 EGOI data gap 18-AUG-2008 10:27:32.240 - 18-AUG-2008 10:28:42.238	69.998000 [sec]
KS orbit 69688 EGOI data gap 18-AUG-2008 12:06:58.162 - 18-AUG-2008 12:08:08.341	70.179000 [sec]
KS orbit 69689 EGOI data gap 18-AUG-2008 13:45:54.166 - 18-AUG-2008 13:47:07.439	73.273000 [sec]
KS orbit 69690 EGOI data gap 18-AUG-2008 15:24:04.922 - 18-AUG-2008 15:25:36.534	91.612000 [sec]
KS orbit 69691 EGOI data gap 18-AUG-2008 17:01:47.062 - 18-AUG-2008 17:03:04.123	77.061000 [sec]
KS orbit 69692 EGOI data gap 18-AUG-2008 18:39:54.880 - 18-AUG-2008 18:41:00.215	65.335000 [sec]
KS orbit 69694 EGOI data gap 18-AUG-2008 22:00:46.051 - 18-AUG-2008 22:01:47.927	61.876000 [sec]
MS orbit 69681 EGOI data gap 18-AUG-2008 00:01:10.532 - 18-AUG-2008 00:02:11.462	60.930000 [sec]
MS orbit 69687 EGOI data gap 18-AUG-2008 10:41:22.004 - 18-AUG-2008 10:42:36.322	74.318000 [sec]
MS orbit 69688 EGOI data gap 18-AUG-2008 12:20:09.508 - 18-AUG-2008 12:21:26.423	76.915000 [sec]
MS orbit 69695 EGOI data gap 18-AUG-2008 23:29:13.233 - 18-AUG-2008 23:30:19.958	66.725000 [sec]
MM orbit 69682 EGOI data gap 18-AUG-2008 02:49:53.560 - 18-AUG-2008 02:56:41.010	407.45000 [sec]
MM orbit 69691 EGOI data gap 18-AUG-2008 17:54:41.501 - 18-AUG-2008 17:56:07.441	85.940000 [sec]
MM orbit 69691 EGOI data gap 18-AUG-2008 17:59:01.457 - 18-AUG-2008 18:07:14.063	492.60600 [sec]
BE orbit 69682 EGOI data gap 18-AUG-2008 02:13:45.560 - 18-AUG-2008 02:17:58.783	253.22300 [sec]
SG orbit 69682 EGOI data gap 18-AUG-2008 02:31:58.864 - 18-AUG-2008 02:37:04.765	305.90100 [sec]
SG orbit 69683 EGOI data gap 18-AUG-2008 04:12:09.969 - 18-AUG-2008 04:17:09.921	299.95200 [sec]
CM orbit 69691 EGOI data gap 18-AUG-2008 17:25:06.589 - 18-AUG-2008 17:29:22.277	255.68800 [sec]
JO orbit 69686 EGOI data gap 18-AUG-2008 09:13:23.083 - 18-AUG-2008 09:16:35.804	192.72100 [sec]
JO orbit 69686 EGOI data gap 18-AUG-2008 09:17:16.307 - 18-AUG-2008 09:26:43.720	567.41300 [sec]
JO orbit 69693 EGOI data gap 18-AUG-2008 21:32:49.872 - 18-AUG-2008 21:35:11.763	141.89100 [sec]

instrument info

EGOI 1 - complete solar calibration measurements available  
 start time 17:06:41, orbit 69691,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 14931 BU ->PMD2 readouts analysed with ERGO.

2 - data are nominal, besides the occurrence of padded frames in  
 channel 4 (frame 20) over a few orbits (limited area over the

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GOME Daily Reports Analysis

18 AUG

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