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Summary of Anomalies:

station info

MM orbit 69711 EGOI data missing 20-AUG-2008 03:28:11.577 - 20-AUG-2008 03:35:25.398	433.82100 [sec]
MI orbit 69711 EGOI data missing 20-AUG-2008 02:21:12.583 - 20-AUG-2008 02:31:51.258	638.67500 [sec]
SG orbit 69711 EGOI data missing 20-AUG-2008 03:01:37.767 - 20-AUG-2008 03:15:05.079	807.31200 [sec]
BE orbit 69712 EGOI data missing 20-AUG-2008 04:30:39.494 - 20-AUG-2008 04:41:02.454	622.96000 [sec]
MM orbit 69712 EGOI data missing 20-AUG-2008 05:11:05.068 - 20-AUG-2008 05:16:52.011	346.94300 [sec]
MI orbit 69712 EGOI data missing 20-AUG-2008 03:59:05.031 - 20-AUG-2008 04:11:57.530	772.49900 [sec]
KS orbit 69713 EGOI data missing 20-AUG-2008 06:06:28.811 - 20-AUG-2008 06:12:13.966	345.15500 [sec]
MA orbit 69714 EGOI data missing 20-AUG-2008 07:55:59.127 - 20-AUG-2008 08:01:45.732	346.60500 [sec]
MM orbit 69716 EGOI data missing 20-AUG-2008 11:53:43.825 - 20-AUG-2008 12:06:04.392	740.56700 [sec]
MM orbit 69717 EGOI data missing 20-AUG-2008 13:33:32.455 - 20-AUG-2008 13:46:15.787	763.33200 [sec]
BE orbit 69718 EGOI data missing 20-AUG-2008 14:06:58.849 - 20-AUG-2008 14:20:23.827	804.97800 [sec]
MM orbit 69718 EGOI data missing 20-AUG-2008 15:13:05.485 - 20-AUG-2008 15:25:44.817	759.33200 [sec]
MI orbit 69718 EGOI data missing 20-AUG-2008 14:41:30.800 - 20-AUG-2008 14:50:38.758	547.95800 [sec]
SG orbit 69718 EGOI data missing 20-AUG-2008 15:36:10.101 - 20-AUG-2008 15:49:59.330	829.22900 [sec]
BE orbit 69719 EGOI data missing 20-AUG-2008 15:49:31.143 - 20-AUG-2008 15:57:56.860	505.71700 [sec]
MI orbit 69719 EGOI data missing 20-AUG-2008 16:19:01.546 - 20-AUG-2008 16:32:11.406	789.86000 [sec]
MM orbit 69720 EGOI data missing 20-AUG-2008 18:31:30.637 - 20-AUG-2008 18:44:05.742	755.10500 [sec]
MM orbit 69721 EGOI data missing 20-AUG-2008 20:10:47.280 - 20-AUG-2008 20:23:30.698	763.41800 [sec]
MA orbit 69721 EGOI data missing 20-AUG-2008 19:13:16.667 - 20-AUG-2008 19:21:17.608	480.94100 [sec]
HO orbit 69722 EGOI data missing 20-AUG-2008 21:46:15.816 - 20-AUG-2008 21:54:40.212	504.39600 [sec]
MM orbit 69722 EGOI data missing 20-AUG-2008 21:50:36.018 - 20-AUG-2008 22:03:12.116	756.09800 [sec]
MA orbit 69722 EGOI data missing 20-AUG-2008 20:48:34.172 - 20-AUG-2008 21:02:17.064	822.89200 [sec]
MA orbit 69723 EGOI data missing 20-AUG-2008 22:32:49.833 - 20-AUG-2008 22:39:50.147	420.31400 [sec]
KS orbit 69715 EGOI data gap 20-AUG-2008 09:24:55.277 - 20-AUG-2008 09:26:03.742	68.465000 [sec]
KS orbit 69716 EGOI data gap 20-AUG-2008 11:04:30.404 - 20-AUG-2008 11:05:41.844	71.440000 [sec]
KS orbit 69717 EGOI data gap 20-AUG-2008 12:43:47.535 - 20-AUG-2008 12:44:57.441	69.906000 [sec]
KS orbit 69718 EGOI data gap 20-AUG-2008 14:22:36.516 - 20-AUG-2008 14:23:50.536	74.020000 [sec]
KS orbit 69719 EGOI data gap 20-AUG-2008 16:00:23.185 - 20-AUG-2008 16:01:34.630	71.445000 [sec]
KS orbit 69720 EGOI data gap 20-AUG-2008 17:38:18.194 - 20-AUG-2008 17:39:35.220	77.026000 [sec]
MS orbit 69716 EGOI data gap 20-AUG-2008 11:17:31.026 - 20-AUG-2008 11:18:47.918	76.892000 [sec]
MS orbit 69717 EGOI data gap 20-AUG-2008 12:57:51.166 - 20-AUG-2008 12:59:02.020	70.854000 [sec]
BE orbit 69711 EGOI data gap 20-AUG-2008 02:50:22.145 - 20-AUG-2008 02:53:37.372	195.22700 [sec]
JO orbit 69713 EGOI data gap 20-AUG-2008 06:34:33.505 - 20-AUG-2008 06:36:08.713	95.208000 [sec]
JO orbit 69714 EGOI data gap 20-AUG-2008 08:10:00.068 - 20-AUG-2008 08:11:49.791	109.72300 [sec]
JO orbit 69715 EGOI data gap 20-AUG-2008 09:52:27.581 - 20-AUG-2008 09:54:05.407	97.826000 [sec]
JO orbit 69722 EGOI data gap 20-AUG-2008 22:10:39.804 - 20-AUG-2008 22:13:24.875	165.07100 [sec]

instrument info

EGOI 1 - complete solar calibration measurements available  
 start time 19:24:50, orbit 69721,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 14960 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  
 North Pole)

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 GOME Daily Reports Analysis

20 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