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Summary of Anomalies:

station info

MM orbit 55910 EGOI data missing 00:00:14 - 00:11:43  
 BE orbit 55911 EGOI data missing 01:11:03 - 01:16:51  
 MM orbit 55911 EGOI data missing 01:42:18 - 01:51:57  
 BE orbit 55912 EGOI data missing 02:47:32 - 03:00:53  
 MM orbit 55912 EGOI data missing 03:25:14 - 03:32:32  
 BE orbit 55913 EGOI data missing 04:27:45 - 04:38:20  
 MM orbit 55913 EGOI data missing 05:08:09 - 05:13:56  
 MM orbit 55914 EGOI data missing 06:49:50 - 06:56:40  
 KS orbit 55914 EGOI data missing 06:03:42 - 06:09:09  
 MM orbit 55915 EGOI data missing 08:30:32 - 08:39:42  
 MM orbit 55916 EGOI data missing 10:10:49 - 10:21:59  
 MM orbit 55917 EGOI data missing 11:50:52 - 12:03:11  
 BE orbit 55918 EGOI data missing 12:27:42 - 12:36:50  
 MM orbit 55918 EGOI data missing 13:30:41 - 13:43:24  
 BE orbit 55919 EGOI data missing 14:04:08 - 14:17:33  
 MM orbit 55919 EGOI data missing 15:10:15 - 15:22:54  
 BE orbit 55920 EGOI data missing 15:46:27 - 15:55:15  
 MM orbit 55920 EGOI data missing 16:49:32 - 17:02:04  
 MM orbit 55921 EGOI data missing 18:28:40 - 18:41:15  
 MM orbit 55922 EGOI data missing 20:07:56 - 20:20:40  
 MA orbit 55922 EGOI data missing 19:11:09 - 19:18:51  
 MM orbit 55923 EGOI data missing 21:47:44 - 22:00:20  
 MA orbit 55923 EGOI data missing 20:45:44 - 20:59:26  
 MM orbit 55924 EGOI data missing 23:28:23 - 23:40:16  
 MA orbit 55924 EGOI data missing 22:29:42 - 22:37:10  
 MA orbit 55915 EGOI data gap 07:54:22 - 07:59:48  
 MI orbit 55912 EGOI data gap 02:26:34 - 02:28:54

MI orbit 55290 EGOI data 16:15:49 - 16:29:17 product with padded frames (Frame 20),  
 no science data available for detector channel4

instrument info

EGOI

1 - complete solar calibration measurements available  
 start time 11:07:22.59 , orbit 55917 (4th KS orbit),  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 16308 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis                      30 Dec                      2005  
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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	padded frames, causing erroneous pattern