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Summary of Anomalies:  
station info

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HO orbit 64041 EGOI data missing 21-JUL-2007 00:37:54.294 - 21-JUL-2007 00:52:11.168      856.87400 [sec]
KS orbit 64041 EGOI data missing 21-JUL-2007 00:00:21.740 - 21-JUL-2007 00:05:49.724      327.98400 [sec]
BE orbit 64042 EGOI data missing 21-JUL-2007 01:57:01.873 - 21-JUL-2007 02:08:38.120      696.24700 [sec]
SG orbit 64042 EGOI data missing 21-JUL-2007 02:10:11.594 - 21-JUL-2007 02:18:58.215      526.62100 [sec]
BE orbit 64043 EGOI data missing 21-JUL-2007 03:35:54.536 - 21-JUL-2007 03:48:53.333      778.79700 [sec]
SG orbit 64043 EGOI data missing 21-JUL-2007 03:46:51.037 - 21-JUL-2007 04:00:29.684      818.64700 [sec]
MM orbit 64044 EGOI data missing 21-JUL-2007 05:57:43.491 - 21-JUL-2007 06:03:42.493      359.00200 [sec]
MM orbit 64047 EGOI data missing 21-JUL-2007 10:59:27.018 - 21-JUL-2007 11:11:16.884      709.86600 [sec]
MM orbit 64048 EGOI data missing 21-JUL-2007 12:39:23.291 - 21-JUL-2007 12:51:59.010      755.71900 [sec]
HO orbit 64049 EGOI data missing 21-JUL-2007 14:28:08.980 - 21-JUL-2007 14:40:10.296      721.31600 [sec]
MM orbit 64049 EGOI data missing 21-JUL-2007 14:19:05.025 - 21-JUL-2007 14:31:48.425      763.40000 [sec]
BE orbit 64050 EGOI data missing 21-JUL-2007 14:52:56.535 - 21-JUL-2007 15:05:33.142      756.60700 [sec]
SG orbit 64050 EGOI data missing 21-JUL-2007 16:22:31.130 - 21-JUL-2007 16:34:15.214      704.08400 [sec]
MM orbit 64051 EGOI data missing 21-JUL-2007 17:37:41.968 - 21-JUL-2007 17:50:13.841      751.87300 [sec]
MI orbit 64051 EGOI data missing 21-JUL-2007 17:05:16.309 - 21-JUL-2007 17:16:11.519      655.21000 [sec]
MM orbit 64053 EGOI data missing 21-JUL-2007 20:56:19.620 - 21-JUL-2007 21:09:03.088      763.46800 [sec]
MA orbit 64053 EGOI data missing 21-JUL-2007 19:55:19.903 - 21-JUL-2007 20:08:28.909      789.00600 [sec]
HO orbit 64054 EGOI data missing 21-JUL-2007 22:28:52.383 - 21-JUL-2007 22:41:06.918      734.53500 [sec]
MM orbit 64054 EGOI data missing 21-JUL-2007 22:36:30.255 - 21-JUL-2007 22:48:51.489      741.23400 [sec]
MA orbit 64054 EGOI data missing 21-JUL-2007 21:34:46.497 - 21-JUL-2007 21:47:38.585      772.08800 [sec]
MS orbit 64055 EGOI data gap      21-JUL-2007 23:17:31.287 - 21-JUL-2007 23:25:29.479      478.19200 [sec]
MS orbit 64055 EGOI data gap      21-JUL-2007 23:17:31.289 - 21-JUL-2007 23:25:29.479      478.19000 [sec]
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KS orbit 64055 EGOI corrupted product 23:26:08.835

MS duplicate products EGOI\_070721MSEP1018.E2;1 EGOI\_070721MSEP1035.E2;1

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 16:44:57.429, orbit 64051,
- (increase of intensity of PMD readouts during available
- solar calibration measurements data:
- 14970 BU ->PMD2 readouts analysed with ERGO.

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GOME Daily Reports Analysis     21 Jul                     2007  
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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     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
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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