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Summary of Anomalies:

station info

HO orbit 73574 EGOI data missing 17-MAY-2009 00:06:25.020 - 17-MAY-2009 00:21:00.590	875.57000 [sec]
MM orbit 73574 EGOI data missing 17-MAY-2009 00:17:40.128 - 17-MAY-2009 00:28:53.723	673.59500 [sec]
HO orbit 73575 EGOI data missing 17-MAY-2009 01:48:58.528 - 17-MAY-2009 01:58:53.223	594.69500 [sec]
MM orbit 73575 EGOI data missing 17-MAY-2009 01:59:54.550 - 17-MAY-2009 02:09:10.282	555.73200 [sec]
BE orbit 73576 EGOI data missing 17-MAY-2009 03:04:32.961 - 17-MAY-2009 03:17:57.849	804.88800 [sec]
MM orbit 73576 EGOI data missing 17-MAY-2009 03:42:55.684 - 17-MAY-2009 03:49:50.687	415.00300 [sec]
SG orbit 73576 EGOI data missing 17-MAY-2009 03:15:37.138 - 17-MAY-2009 03:29:25.111	827.97300 [sec]
CM orbit 73576 EGOI data missing 17-MAY-2009 02:37:11.043 - 17-MAY-2009 02:41:41.273	270.23000 [sec]
CM orbit 73576 EGOI data missing 17-MAY-2009 04:11:58.375 - 17-MAY-2009 04:24:21.797	743.42200 [sec]
BE orbit 73577 EGOI data missing 17-MAY-2009 04:45:15.027 - 17-MAY-2009 04:54:25.655	550.62800 [sec]
MM orbit 73577 EGOI data missing 17-MAY-2009 05:25:41.634 - 17-MAY-2009 05:31:28.374	346.74000 [sec]
SG orbit 73577 EGOI data missing 17-MAY-2009 04:57:53.714 - 17-MAY-2009 05:05:11.479	437.76500 [sec]
MM orbit 73578 EGOI data missing 17-MAY-2009 07:07:09.426 - 17-MAY-2009 07:14:21.173	431.74700 [sec]
JO orbit 73578 EGOI data missing 17-MAY-2009 06:47:35.881 - 17-MAY-2009 06:58:19.701	643.82000 [sec]
MM orbit 73579 EGOI data missing 17-MAY-2009 08:47:45.398 - 17-MAY-2009 08:57:18.502	573.10400 [sec]
JO orbit 73579 EGOI data missing 17-MAY-2009 08:24:11.517 - 17-MAY-2009 08:39:11.026	899.50900 [sec]
MM orbit 73580 EGOI data missing 17-MAY-2009 10:27:59.721 - 17-MAY-2009 10:39:24.875	685.15400 [sec]
KS orbit 73580 EGOI data missing 17-MAY-2009 09:39:09.319 - 17-MAY-2009 09:53:02.243	832.92400 [sec]
JO orbit 73580 EGOI data missing 17-MAY-2009 10:08:17.577 - 17-MAY-2009 10:14:45.646	388.06900 [sec]
MM orbit 73581 EGOI data missing 17-MAY-2009 12:08:00.225 - 17-MAY-2009 12:20:26.507	746.28200 [sec]
KS orbit 73581 EGOI data missing 17-MAY-2009 11:18:42.945 - 17-MAY-2009 11:32:26.015	823.07000 [sec]
MA orbit 73581 EGOI data missing 17-MAY-2009 11:28:24.911 - 17-MAY-2009 11:36:24.447	479.53600 [sec]
HO orbit 73582 EGOI data missing 17-MAY-2009 13:56:25.428 - 17-MAY-2009 14:10:23.663	838.23500 [sec]
MM orbit 73582 EGOI data missing 17-MAY-2009 13:47:46.747 - 17-MAY-2009 14:00:30.604	763.85700 [sec]
KS orbit 73582 EGOI data missing 17-MAY-2009 12:57:55.973 - 17-MAY-2009 13:10:32.357	756.38400 [sec]
MS orbit 73582 EGOI data missing 17-MAY-2009 13:12:35.921 - 17-MAY-2009 13:21:24.950	529.02900 [sec]
SG orbit 73582 EGOI data missing 17-MAY-2009 14:13:23.180 - 17-MAY-2009 14:22:58.092	574.91200 [sec]
BE orbit 73583 EGOI data missing 17-MAY-2009 14:21:13.261 - 17-MAY-2009 14:34:34.141	800.88000 [sec]
MM orbit 73583 EGOI data missing 17-MAY-2009 15:27:17.416 - 17-MAY-2009 15:39:55.396	757.98000 [sec]
KS orbit 73583 EGOI data missing 17-MAY-2009 14:36:40.223 - 17-MAY-2009 14:48:14.647	694.42400 [sec]
GS orbit 73583 EGOI data missing 17-MAY-2009 14:48:22.350 - 17-MAY-2009 15:00:39.882	737.53200 [sec]
SG orbit 73583 EGOI data missing 17-MAY-2009 15:50:29.280 - 17-MAY-2009 16:03:59.570	810.29000 [sec]
CM orbit 73583 EGOI data missing 17-MAY-2009 15:00:41.797 - 17-MAY-2009 15:04:38.457	236.66000 [sec]
BE orbit 73584 EGOI data missing 17-MAY-2009 16:05:11.995 - 17-MAY-2009 16:11:05.736	353.74100 [sec]
MM orbit 73584 EGOI data missing 17-MAY-2009 17:06:32.526 - 17-MAY-2009 17:19:04.112	751.58600 [sec]
KS orbit 73584 EGOI data missing 17-MAY-2009 16:14:20.588 - 17-MAY-2009 16:26:26.632	726.04400 [sec]
GS orbit 73584 EGOI data missing 17-MAY-2009 16:27:22.179 - 17-MAY-2009 16:41:01.776	819.59700 [sec]
CM orbit 73584 EGOI data missing 17-MAY-2009 16:35:57.336 - 17-MAY-2009 16:48:19.044	741.70800 [sec]
MM orbit 73585 EGOI data missing 17-MAY-2009 18:45:40.532 - 17-MAY-2009 18:58:16.893	756.36100 [sec]
KS orbit 73585 EGOI data missing 17-MAY-2009 17:52:14.116 - 17-MAY-2009 18:05:23.713	789.59700 [sec]
GS orbit 73585 EGOI data missing 17-MAY-2009 18:08:09.437 - 17-MAY-2009 18:16:43.415	513.97800 [sec]
JO orbit 73585 EGOI data missing 17-MAY-2009 19:07:49.975 - 17-MAY-2009 19:16:08.743	498.76800 [sec]
MM orbit 73586 EGOI data missing 17-MAY-2009 20:25:00.303 - 17-MAY-2009 20:37:44.201	763.89800 [sec]
MA orbit 73586 EGOI data missing 17-MAY-2009 19:27:03.328 - 17-MAY-2009 19:36:24.601	561.27300 [sec]
KS orbit 73586 EGOI data missing 17-MAY-2009 19:30:50.872 - 17-MAY-2009 19:44:50.176	839.30400 [sec]
JO orbit 73586 EGOI data missing 17-MAY-2009 20:44:14.168 - 17-MAY-2009 20:59:15.807	901.63900 [sec]
MM orbit 73587 EGOI data missing 17-MAY-2009 22:04:55.455 - 17-MAY-2009 22:17:27.857	752.40200 [sec]
MA orbit 73587 EGOI data missing 17-MAY-2009 21:03:00.739 - 17-MAY-2009 21:16:26.903	806.16400 [sec]
KS orbit 73587 EGOI data missing 17-MAY-2009 21:11:13.425 - 17-MAY-2009 21:24:27.681	794.25600 [sec]
JO orbit 73587 EGOI data missing 17-MAY-2009 22:25:28.734 - 17-MAY-2009 22:35:15.631	586.89700 [sec]
HO orbit 73588 EGOI data missing 17-MAY-2009 23:35:21.109 - 17-MAY-2009 23:49:44.159	863.05000 [sec]
MM orbit 73588 EGOI data missing 17-MAY-2009 23:45:45.440 - 17-MAY-2009 23:57:25.889	700.44900 [sec]
MS orbit 73588 EGOI data missing 17-MAY-2009 22:41:05.867 - 17-MAY-2009 22:54:02.564	776.69700 [sec]
KS orbit 73588 EGOI data missing 17-MAY-2009 22:53:56.075 - 17-MAY-2009 23:03:55.651	599.57600 [sec]
KS orbit 73578 EGOI data gap 17-MAY-2009 06:20:27.008 - 17-MAY-2009 06:21:57.160	90.152000 [sec]
KS orbit 73579 EGOI data gap 17-MAY-2009 07:59:32.734 - 17-MAY-2009 08:01:47.269	134.53500 [sec]
GS orbit 73575 EGOI data gap 17-MAY-2009 01:02:03.325 - 17-MAY-2009 01:03:38.731	95.406000 [sec]
GS orbit 73576 EGOI data gap 17-MAY-2009 02:38:34.126 - 17-MAY-2009 02:40:13.816	99.690000 [sec]
GS orbit 73577 EGOI data gap 17-MAY-2009 04:19:45.926 - 17-MAY-2009 04:21:32.429	106.50300 [sec]
MS orbit 73581 EGOI data gap 17-MAY-2009 11:31:39.586 - 17-MAY-2009 11:34:08.060	148.47400 [sec]
MA orbit 73579 EGOI data gap 17-MAY-2009 08:09:14.886 - 17-MAY-2009 08:10:32.325	77.439000 [sec]
MA orbit 73580 EGOI data gap 17-MAY-2009 09:47:12.106 - 17-MAY-2009 09:48:55.419	103.31300 [sec]
MI orbit 73576 EGOI data gap 17-MAY-2009 02:34:44.137 - 17-MAY-2009 02:36:22.792	98.655000 [sec]
MI orbit 73577 EGOI data gap 17-MAY-2009 04:13:37.844 - 17-MAY-2009 04:15:27.894	110.05000 [sec]

MI orbit 73583 EGOI data gap 17-MAY-2009 14:54:58.633 - 17-MAY-2009 14:56:37.793 99.160000 [sec]  
 MI orbit 73584 EGOI data gap 17-MAY-2009 16:33:21.957 - 17-MAY-2009 16:35:06.891 104.93400 [sec]

MI orbit 73576 EGOI corrupted product 02:36:34.793  
 MI orbit 73576 EGOI corrupted product 02:36:48.297

instrument info  
 EGOI

1 - complete solar calibration measurements available  
 start time 17:56:58, orbit 73585,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 14510 BU ->PMD2 readouts analysed with ERGO.

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 GOME Daily Reports Analysis 17 MAY 2009  
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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