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Summary of Anomalies:

station info

HO orbit 73345 EGOI data missing 01-MAY-2009 00:09:13.583 - 01-MAY-2009 00:23:50.790	877.20700 [sec]
MM orbit 73345 EGOI data missing 01-MAY-2009 00:20:34.516 - 01-MAY-2009 00:31:45.410	670.89400 [sec]
HO orbit 73346 EGOI data missing 01-MAY-2009 01:52:05.855 - 01-MAY-2009 02:01:33.977	568.12200 [sec]
MM orbit 73346 EGOI data missing 01-MAY-2009 02:02:50.677 - 01-MAY-2009 02:12:02.449	551.77200 [sec]
BE orbit 73347 EGOI data missing 01-MAY-2009 03:07:23.466 - 01-MAY-2009 03:20:47.763	804.29700 [sec]
CM orbit 73347 EGOI data missing 01-MAY-2009 02:39:34.341 - 01-MAY-2009 02:44:54.383	320.04200 [sec]
CM orbit 73347 EGOI data missing 01-MAY-2009 04:14:49.442 - 01-MAY-2009 04:27:11.011	741.56900 [sec]
JO orbit 73349 EGOI data missing 01-MAY-2009 06:50:14.623 - 01-MAY-2009 07:01:17.080	662.45700 [sec]
JO orbit 73350 EGOI data missing 01-MAY-2009 08:27:02.649 - 01-MAY-2009 08:42:00.519	897.87000 [sec]
MM orbit 73351 EGOI data missing 01-MAY-2009 10:30:51.347 - 01-MAY-2009 10:42:18.965	687.61800 [sec]
MM orbit 73352 EGOI data missing 01-MAY-2009 12:10:51.471 - 01-MAY-2009 12:23:18.785	747.31400 [sec]
MA orbit 73352 EGOI data missing 01-MAY-2009 11:31:18.526 - 01-MAY-2009 11:39:02.707	464.18100 [sec]
MM orbit 73353 EGOI data missing 01-MAY-2009 13:50:37.566 - 01-MAY-2009 14:03:21.467	763.90100 [sec]
BE orbit 73354 EGOI data missing 01-MAY-2009 14:24:04.911 - 01-MAY-2009 14:37:23.841	798.93000 [sec]
MM orbit 73354 EGOI data missing 01-MAY-2009 15:30:07.762 - 01-MAY-2009 15:42:45.470	757.70800 [sec]
GS orbit 73354 EGOI data missing 01-MAY-2009 14:51:10.062 - 01-MAY-2009 15:03:36.332	746.27000 [sec]
CM orbit 73354 EGOI data missing 01-MAY-2009 15:03:02.020 - 01-MAY-2009 15:08:00.324	298.30400 [sec]
MM orbit 73355 EGOI data missing 01-MAY-2009 17:09:22.501 - 01-MAY-2009 17:21:54.060	751.55900 [sec]
GS orbit 73355 EGOI data missing 01-MAY-2009 16:30:13.412 - 01-MAY-2009 16:43:49.815	816.40300 [sec]
CM orbit 73355 EGOI data missing 01-MAY-2009 16:38:48.402 - 01-MAY-2009 16:51:07.687	739.28500 [sec]
MM orbit 73356 EGOI data missing 01-MAY-2009 18:48:30.536 - 01-MAY-2009 19:01:07.160	756.62400 [sec]
GS orbit 73356 EGOI data missing 01-MAY-2009 18:11:04.959 - 01-MAY-2009 18:19:22.029	497.07000 [sec]
JO orbit 73356 EGOI data missing 01-MAY-2009 19:10:25.446 - 01-MAY-2009 19:19:16.976	531.53000 [sec]
MM orbit 73357 EGOI data missing 01-MAY-2009 20:27:50.993 - 01-MAY-2009 20:40:34.943	763.95000 [sec]
MA orbit 73357 EGOI data missing 01-MAY-2009 19:27:53.329 - 01-MAY-2009 19:39:19.128	685.79900 [sec]
JO orbit 73357 EGOI data missing 01-MAY-2009 20:47:04.314 - 01-MAY-2009 21:02:05.895	901.58100 [sec]
HO orbit 73358 EGOI data missing 01-MAY-2009 22:01:54.494 - 01-MAY-2009 22:12:13.829	619.33500 [sec]
MM orbit 73358 EGOI data missing 01-MAY-2009 22:07:47.476 - 01-MAY-2009 22:20:19.040	751.56400 [sec]
JO orbit 73358 EGOI data missing 01-MAY-2009 22:28:28.285 - 01-MAY-2009 22:37:51.569	563.28400 [sec]
HO orbit 73359 EGOI data missing 01-MAY-2009 23:38:11.693 - 01-MAY-2009 23:52:34.853	863.16000 [sec]
MM orbit 73359 EGOI data missing 01-MAY-2009 23:48:39.231 - 02-MAY-2009 00:00:17.455	698.22400 [sec]
KS orbit 73349 EGOI data gap 01-MAY-2009 06:23:15.385 - 01-MAY-2009 06:24:43.271	87.886000 [sec]
KS orbit 73350 EGOI data gap 01-MAY-2009 08:02:23.343 - 01-MAY-2009 08:04:33.382	130.03900 [sec]
KS orbit 73351 EGOI data gap 01-MAY-2009 09:42:00.121 - 01-MAY-2009 09:44:11.484	131.36300 [sec]
KS orbit 73352 EGOI data gap 01-MAY-2009 11:21:33.405 - 01-MAY-2009 11:23:49.595	136.19000 [sec]
KS orbit 73353 EGOI data gap 01-MAY-2009 13:00:45.563 - 01-MAY-2009 13:02:57.697	132.13400 [sec]
KS orbit 73354 EGOI data gap 01-MAY-2009 14:39:28.862 - 01-MAY-2009 14:41:46.291	137.42900 [sec]
KS orbit 73355 EGOI data gap 01-MAY-2009 16:17:09.057 - 01-MAY-2009 16:19:25.887	136.83000 [sec]
KS orbit 73356 EGOI data gap 01-MAY-2009 17:55:00.885 - 01-MAY-2009 17:57:32.481	151.59600 [sec]
KS orbit 73357 EGOI data gap 01-MAY-2009 19:33:41.381 - 01-MAY-2009 19:35:30.077	108.69600 [sec]
KS orbit 73358 EGOI data gap 01-MAY-2009 21:14:07.334 - 01-MAY-2009 21:15:48.691	101.35700 [sec]
KS orbit 73359 EGOI data gap 01-MAY-2009 22:56:54.809 - 01-MAY-2009 22:58:29.813	95.004000 [sec]
GS orbit 73346 EGOI data gap 01-MAY-2009 01:04:44.470 - 01-MAY-2009 01:06:14.339	89.869000 [sec]
GS orbit 73347 EGOI data gap 01-MAY-2009 02:41:23.553 - 01-MAY-2009 02:43:01.429	97.876000 [sec]
GS orbit 73348 EGOI data gap 01-MAY-2009 04:22:44.874 - 01-MAY-2009 04:24:29.041	104.16700 [sec]
MS orbit 73352 EGOI data gap 01-MAY-2009 11:34:30.472 - 01-MAY-2009 11:36:52.668	142.19600 [sec]
MS orbit 73353 EGOI data gap 01-MAY-2009 13:15:33.700 - 01-MAY-2009 13:17:48.784	135.08400 [sec]
MS orbit 73359 EGOI data gap 01-MAY-2009 22:43:53.332 - 01-MAY-2009 22:45:47.739	114.40700 [sec]
MA orbit 73351 EGOI data gap 01-MAY-2009 09:50:02.639 - 01-MAY-2009 09:51:37.031	94.392000 [sec]
MA orbit 73358 EGOI data gap 01-MAY-2009 21:05:56.358 - 01-MAY-2009 21:08:17.143	140.78500 [sec]
MI orbit 73347 EGOI data gap 01-MAY-2009 02:37:27.823 - 01-MAY-2009 02:38:59.901	92.078000 [sec]
MI orbit 73348 EGOI data gap 01-MAY-2009 04:16:33.627 - 01-MAY-2009 04:18:15.506	101.87900 [sec]
MI orbit 73348 EGOI data gap 01-MAY-2009 04:18:35.007 - 01-MAY-2009 04:28:38.509	603.50200 [sec]
MI orbit 73354 EGOI data gap 01-MAY-2009 14:57:42.109 - 01-MAY-2009 14:59:05.898	83.789000 [sec]
MI orbit 73355 EGOI data gap 01-MAY-2009 16:36:14.691 - 01-MAY-2009 16:37:45.500	90.809000 [sec]
MM orbit 73350 EGOI data gap 01-MAY-2009 08:50:37.464 - 01-MAY-2009 08:51:38.167	60.703000 [sec]
BE orbit 73348 EGOI data gap 01-MAY-2009 04:48:11.048 - 01-MAY-2009 04:51:05.202	174.15400 [sec]
SG orbit 73347 EGOI data gap 01-MAY-2009 03:18:25.973 - 01-MAY-2009 03:20:25.654	119.68100 [sec]
SG orbit 73347 EGOI data gap 01-MAY-2009 03:24:39.181 - 01-MAY-2009 03:32:16.168	456.98700 [sec]
SG orbit 73348 EGOI data gap 01-MAY-2009 05:01:03.727 - 01-MAY-2009 05:02:33.772	90.045000 [sec]
SG orbit 73353 EGOI data gap 01-MAY-2009 14:16:00.869 - 01-MAY-2009 14:17:55.151	114.28200 [sec]
SG orbit 73354 EGOI data gap 01-MAY-2009 15:53:22.091 - 01-MAY-2009 15:55:58.750	156.65900 [sec]

instrument info

EGOI

1 - complete solar calibration measurements available  
start time 19:41:28.610, orbit 73357,  
(increase of intensity of PMD readouts during available  
solar calibration measurements data:  
14917 BU ->PMD2 readouts analysed with ERGO.

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GOME Daily Reports Analysis

01 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	>> North Polar View operations end, orbit 73358
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