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Summary of Anomalies:

station info

HO orbit 72286 EGOI data missing 16-FEB-2009 00:34:57.870 - 16-FEB-2009 00:49:22.124	864.25400 [sec]
BE orbit 72287 EGOI data missing 16-FEB-2009 01:54:15.451 - 16-FEB-2009 02:05:40.705	685.25400 [sec]
BE orbit 72288 EGOI data missing 16-FEB-2009 03:33:02.940 - 16-FEB-2009 03:46:05.895	782.95500 [sec]
MM orbit 72288 EGOI data missing 16-FEB-2009 04:12:22.873 - 16-FEB-2009 04:18:44.837	381.96400 [sec]
SG orbit 72288 EGOI data missing 16-FEB-2009 03:43:59.164 - 16-FEB-2009 03:57:41.759	822.59500 [sec]
CM orbit 72288 EGOI data missing 16-FEB-2009 03:02:46.601 - 16-FEB-2009 03:12:16.324	569.72300 [sec]
CM orbit 72288 EGOI data missing 16-FEB-2009 04:40:45.968 - 16-FEB-2009 04:52:20.368	694.40000 [sec]
MM orbit 72289 EGOI data missing 16-FEB-2009 05:54:49.147 - 16-FEB-2009 06:00:46.352	357.20500 [sec]
MM orbit 72290 EGOI data missing 16-FEB-2009 07:35:57.356 - 16-FEB-2009 07:43:49.138	471.78200 [sec]
JO orbit 72290 EGOI data missing 16-FEB-2009 07:14:27.023 - 16-FEB-2009 07:27:36.793	789.77000 [sec]
MM orbit 72291 EGOI data missing 16-FEB-2009 09:16:25.382 - 16-FEB-2009 09:26:35.261	609.87900 [sec]
MA orbit 72291 EGOI data missing 16-FEB-2009 08:36:49.280 - 16-FEB-2009 08:49:02.228	732.94800 [sec]
JO orbit 72291 EGOI data missing 16-FEB-2009 08:52:56.148 - 16-FEB-2009 09:07:17.217	861.06900 [sec]
MM orbit 72292 EGOI data missing 16-FEB-2009 10:56:35.501 - 16-FEB-2009 11:08:23.336	707.83500 [sec]
MM orbit 72293 EGOI data missing 16-FEB-2009 12:36:32.164 - 16-FEB-2009 12:49:07.194	755.03000 [sec]
HO orbit 72294 EGOI data missing 16-FEB-2009 14:25:15.845 - 16-FEB-2009 14:37:34.583	738.73800 [sec]
MM orbit 72294 EGOI data missing 16-FEB-2009 14:16:14.342 - 16-FEB-2009 14:28:57.860	763.51800 [sec]
BE orbit 72295 EGOI data missing 16-FEB-2009 14:50:02.057 - 16-FEB-2009 15:02:44.921	762.86400 [sec]
MM orbit 72295 EGOI data missing 16-FEB-2009 15:55:40.301 - 16-FEB-2009 16:08:15.652	755.35100 [sec]
CM orbit 72295 EGOI data missing 16-FEB-2009 15:26:21.968 - 16-FEB-2009 15:35:56.682	574.71400 [sec]
MM orbit 72296 EGOI data missing 16-FEB-2009 17:34:52.040 - 16-FEB-2009 17:47:23.835	751.79500 [sec]
CM orbit 72296 EGOI data missing 16-FEB-2009 17:04:40.587 - 16-FEB-2009 17:16:08.682	688.09500 [sec]
MM orbit 72297 EGOI data missing 16-FEB-2009 19:14:01.081 - 16-FEB-2009 19:26:40.142	759.06100 [sec]
JO orbit 72297 EGOI data missing 16-FEB-2009 19:34:30.294 - 16-FEB-2009 19:46:40.982	730.68800 [sec]
MM orbit 72298 EGOI data missing 16-FEB-2009 20:53:28.610 - 16-FEB-2009 21:06:12.215	763.60500 [sec]
MA orbit 72298 EGOI data missing 16-FEB-2009 19:52:34.103 - 16-FEB-2009 20:05:33.333	779.23000 [sec]
JO orbit 72298 EGOI data missing 16-FEB-2009 21:12:43.220 - 16-FEB-2009 21:27:24.100	880.88000 [sec]
HO orbit 72299 EGOI data missing 16-FEB-2009 22:26:09.188 - 16-FEB-2009 22:38:14.778	725.59000 [sec]
MA orbit 72299 EGOI data missing 16-FEB-2009 21:31:52.261 - 16-FEB-2009 21:44:50.581	778.32000 [sec]
KS orbit 72286 EGOI data gap 15-FEB-2009 23:57:17.098 - 15-FEB-2009 23:58:18.767	61.669000 [sec]
KS orbit 72290 EGOI data gap 16-FEB-2009 06:48:37.303 - 16-FEB-2009 06:49:45.277	67.974000 [sec]
KS orbit 72291 EGOI data gap 16-FEB-2009 08:27:59.476 - 16-FEB-2009 08:29:41.387	101.91100 [sec]
KS orbit 72292 EGOI data gap 16-FEB-2009 10:07:37.140 - 16-FEB-2009 10:09:22.492	105.35200 [sec]
KS orbit 72293 EGOI data gap 16-FEB-2009 11:47:06.732 - 16-FEB-2009 11:48:56.100	109.36800 [sec]
KS orbit 72294 EGOI data gap 16-FEB-2009 13:26:10.315 - 16-FEB-2009 13:27:53.703	103.38800 [sec]
KS orbit 72295 EGOI data gap 16-FEB-2009 15:04:40.376 - 16-FEB-2009 15:06:36.305	115.92900 [sec]
KS orbit 72296 EGOI data gap 16-FEB-2009 16:42:16.751 - 16-FEB-2009 16:44:05.401	108.65000 [sec]
KS orbit 72297 EGOI data gap 16-FEB-2009 18:20:12.466 - 16-FEB-2009 18:22:02.997	110.53100 [sec]
KS orbit 72298 EGOI data gap 16-FEB-2009 19:59:19.785 - 16-FEB-2009 20:00:44.097	84.312000 [sec]
KS orbit 72299 EGOI data gap 16-FEB-2009 21:40:17.745 - 16-FEB-2009 21:41:37.216	79.471000 [sec]
KS orbit 72300 EGOI data gap 16-FEB-2009 23:23:52.104 - 16-FEB-2009 23:24:54.342	62.238000 [sec]
GS orbit 72287 EGOI data gap 16-FEB-2009 01:29:07.976 - 16-FEB-2009 01:30:19.330	71.354000 [sec]
GS orbit 72288 EGOI data gap 16-FEB-2009 03:06:58.007 - 16-FEB-2009 03:08:07.925	69.918000 [sec]
GS orbit 72295 EGOI data gap 16-FEB-2009 15:16:26.448 - 16-FEB-2009 15:17:45.376	78.928000 [sec]
GS orbit 72296 EGOI data gap 16-FEB-2009 16:55:57.758 - 16-FEB-2009 16:57:15.984	78.226000 [sec]
MS orbit 72292 EGOI data gap 16-FEB-2009 10:22:09.933 - 16-FEB-2009 10:24:01.583	111.65000 [sec]
MS orbit 72293 EGOI data gap 16-FEB-2009 12:00:02.599 - 16-FEB-2009 12:01:53.177	110.57800 [sec]
MS orbit 72300 EGOI data gap 16-FEB-2009 23:09:13.938 - 16-FEB-2009 23:10:45.256	91.318000 [sec]
MA orbit 72292 EGOI data gap 16-FEB-2009 10:15:42.574 - 16-FEB-2009 10:16:43.538	60.964000 [sec]
MI orbit 72288 EGOI data gap 16-FEB-2009 03:02:18.189 - 16-FEB-2009 03:03:19.896	61.707000 [sec]
MI orbit 72295 EGOI data gap 16-FEB-2009 15:22:32.308 - 16-FEB-2009 15:23:45.406	73.098000 [sec]
MI orbit 72296 EGOI data gap 16-FEB-2009 17:02:20.784 - 16-FEB-2009 17:03:22.015	61.231000 [sec]
MM orbit 72299 EGOI data gap 16-FEB-2009 22:33:37.764 - 16-FEB-2009 22:34:42.041	64.277000 [sec]
SG orbit 72287 EGOI data gap 16-FEB-2009 02:07:37.319 - 16-FEB-2009 02:08:51.064	73.745000 [sec]
SG orbit 72294 EGOI data gap 16-FEB-2009 14:40:14.106 - 16-FEB-2009 14:43:43.663	209.55700 [sec]
SG orbit 72295 EGOI data gap 16-FEB-2009 16:19:34.252 - 16-FEB-2009 16:21:29.260	115.00800 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
  - start time 11:51:59.110, orbit 72293,
  - (increase of intensity of PMD readouts during available solar calibration measurements data:
  - 15315 BU ->PMD2 readouts analysed with ERGO.

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GOME Daily Reports Analysis

16 FEB

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