
Summary of Anomalies:

station info

HO orbit 73417 EGOI data missing 06-MAY-2009 00:52:26.333 - 06-MAY-2009 01:06:12.442	826.10900 [sec]
KS orbit 73417 EGOI data missing 06-MAY-2009 00:15:56.862 - 06-MAY-2009 00:19:32.902	216.04000 [sec]
MM orbit 73418 EGOI data missing 06-MAY-2009 02:46:56.907 - 06-MAY-2009 02:55:07.404	490.49700 [sec]
MM orbit 73419 EGOI data missing 06-MAY-2009 04:30:01.742 - 06-MAY-2009 04:36:08.074	366.33200 [sec]
CM orbit 73419 EGOI data missing 06-MAY-2009 03:18:57.505 - 06-MAY-2009 03:29:54.054	656.54900 [sec]
CM orbit 73419 EGOI data missing 06-MAY-2009 04:58:23.555 - 06-MAY-2009 05:08:49.795	626.24000 [sec]
MM orbit 73420 EGOI data missing 06-MAY-2009 06:12:14.185 - 06-MAY-2009 06:18:23.995	369.81000 [sec]
MM orbit 73421 EGOI data missing 06-MAY-2009 07:53:12.605 - 06-MAY-2009 08:01:29.162	496.55700 [sec]
JO orbit 73421 EGOI data missing 06-MAY-2009 07:30:53.766 - 06-MAY-2009 07:44:57.937	844.17100 [sec]
MM orbit 73422 EGOI data missing 06-MAY-2009 09:33:36.708 - 06-MAY-2009 09:44:06.961	630.25300 [sec]
JO orbit 73422 EGOI data missing 06-MAY-2009 09:10:26.652 - 06-MAY-2009 09:23:57.943	811.29100 [sec]
HO orbit 73423 EGOI data missing 06-MAY-2009 11:24:03.947 - 06-MAY-2009 11:35:02.759	658.81200 [sec]
HO orbit 73424 EGOI data missing 06-MAY-2009 13:02:13.506 - 06-MAY-2009 13:17:02.595	889.08900 [sec]
MM orbit 73424 EGOI data missing 06-MAY-2009 12:53:38.760 - 06-MAY-2009 13:06:17.461	758.70100 [sec]
HO orbit 73425 EGOI data missing 06-MAY-2009 14:42:36.688 - 06-MAY-2009 14:53:07.054	630.36600 [sec]
GS orbit 73425 EGOI data missing 06-MAY-2009 13:56:17.563 - 06-MAY-2009 14:03:15.775	418.21200 [sec]
BE orbit 73426 EGOI data missing 06-MAY-2009 15:07:33.916 - 06-MAY-2009 15:19:31.354	717.43800 [sec]
GS orbit 73426 EGOI data missing 06-MAY-2009 15:33:22.883 - 06-MAY-2009 15:47:08.692	825.80900 [sec]
SG orbit 73426 EGOI data missing 06-MAY-2009 16:37:24.527 - 06-MAY-2009 16:47:39.547	615.02000 [sec]
CM orbit 73426 EGOI data missing 06-MAY-2009 15:42:41.745 - 06-MAY-2009 15:53:45.108	663.36300 [sec]
GS orbit 73427 EGOI data missing 06-MAY-2009 17:13:10.799 - 06-MAY-2009 17:25:24.600	733.80100 [sec]
CM orbit 73427 EGOI data missing 06-MAY-2009 17:22:10.174 - 06-MAY-2009 17:32:29.888	619.71400 [sec]
MM orbit 73428 EGOI data missing 06-MAY-2009 19:31:02.103 - 06-MAY-2009 19:43:42.734	760.63100 [sec]
JO orbit 73428 EGOI data missing 06-MAY-2009 19:50:58.879 - 06-MAY-2009 20:04:27.260	808.38100 [sec]
JO orbit 73429 EGOI data missing 06-MAY-2009 21:29:56.934 - 06-MAY-2009 21:44:03.154	846.22000 [sec]
HO orbit 73430 EGOI data missing 06-MAY-2009 22:42:32.183 - 06-MAY-2009 22:55:26.468	774.28500 [sec]
MM orbit 73430 EGOI data missing 06-MAY-2009 22:50:53.471 - 06-MAY-2009 23:03:08.143	734.67200 [sec]
MA orbit 73430 EGOI data missing 06-MAY-2009 21:49:57.481 - 06-MAY-2009 22:01:35.402	697.92100 [sec]
KS orbit 73421 EGOI data gap 06-MAY-2009 07:05:36.097 - 06-MAY-2009 07:07:17.033	100.93600 [sec]
KS orbit 73422 EGOI data gap 06-MAY-2009 08:45:04.029 - 06-MAY-2009 08:47:16.135	132.10600 [sec]
KS orbit 73423 EGOI data gap 06-MAY-2009 10:24:41.537 - 06-MAY-2009 10:26:57.233	135.69600 [sec]
KS orbit 73424 EGOI data gap 06-MAY-2009 12:04:08.027 - 06-MAY-2009 12:06:23.332	135.30500 [sec]
KS orbit 73425 EGOI data gap 06-MAY-2009 13:43:05.162 - 06-MAY-2009 13:45:22.423	137.26100 [sec]
KS orbit 73426 EGOI data gap 06-MAY-2009 15:21:17.209 - 06-MAY-2009 15:23:54.517	157.30800 [sec]
KS orbit 73427 EGOI data gap 06-MAY-2009 16:58:59.508 - 06-MAY-2009 17:01:20.603	141.09500 [sec]
KS orbit 73428 EGOI data gap 06-MAY-2009 18:37:05.777 - 06-MAY-2009 18:39:19.696	133.91900 [sec]
KS orbit 73429 EGOI data gap 06-MAY-2009 20:16:29.415 - 06-MAY-2009 20:18:15.793	106.37800 [sec]
KS orbit 73430 EGOI data gap 06-MAY-2009 21:57:50.192 - 06-MAY-2009 21:59:38.903	108.71100 [sec]
KS orbit 73431 EGOI data gap 06-MAY-2009 23:42:00.773 - 06-MAY-2009 23:43:33.533	92.760000 [sec]
GS orbit 73418 EGOI data gap 06-MAY-2009 01:45:35.224 - 06-MAY-2009 01:47:10.612	95.388000 [sec]
GS orbit 73419 EGOI data gap 06-MAY-2009 03:24:10.991 - 06-MAY-2009 03:25:57.701	106.71000 [sec]
MS orbit 73417 EGOI data gap 05-MAY-2009 23:58:14.330 - 06-MAY-2009 00:00:12.962	118.63200 [sec]
MS orbit 73423 EGOI data gap 06-MAY-2009 10:38:37.292 - 06-MAY-2009 10:41:01.812	144.52000 [sec]
MS orbit 73424 EGOI data gap 06-MAY-2009 12:17:16.657 - 06-MAY-2009 12:19:41.407	144.75000 [sec]
MS orbit 73430 EGOI data gap 06-MAY-2009 21:49:11.631 - 06-MAY-2009 21:50:52.356	100.72500 [sec]
MS orbit 73431 EGOI data gap 06-MAY-2009 23:26:20.990 - 06-MAY-2009 23:28:25.944	124.95400 [sec]
MA orbit 73423 EGOI data gap 06-MAY-2009 10:32:42.185 - 06-MAY-2009 10:34:25.772	103.58700 [sec]
MA orbit 73429 EGOI data gap 06-MAY-2009 20:09:12.495 - 06-MAY-2009 20:11:36.755	144.26000 [sec]
MI orbit 73419 EGOI data gap 06-MAY-2009 03:19:06.985 - 06-MAY-2009 03:21:03.671	116.68600 [sec]
MI orbit 73420 EGOI data gap 06-MAY-2009 05:01:47.048 - 06-MAY-2009 05:03:02.787	75.739000 [sec]
MI orbit 73426 EGOI data gap 06-MAY-2009 15:39:19.715 - 06-MAY-2009 15:40:54.619	94.904000 [sec]
MI orbit 73427 EGOI data gap 06-MAY-2009 17:20:00.267 - 06-MAY-2009 17:21:23.729	83.462000 [sec]
MM orbit 73417 EGOI data gap 06-MAY-2009 01:04:16.750 - 06-MAY-2009 01:05:31.357	74.607000 [sec]
MM orbit 73423 EGOI data gap 06-MAY-2009 11:13:44.456 - 06-MAY-2009 11:14:57.519	73.063000 [sec]
MM orbit 73425 EGOI data gap 06-MAY-2009 14:33:18.261 - 06-MAY-2009 14:34:37.720	79.459000 [sec]
MM orbit 73426 EGOI data gap 06-MAY-2009 16:12:41.432 - 06-MAY-2009 16:14:17.318	95.886000 [sec]
MM orbit 73427 EGOI data gap 06-MAY-2009 17:51:51.581 - 06-MAY-2009 17:54:20.929	149.34800 [sec]
MM orbit 73429 EGOI data gap 06-MAY-2009 21:10:35.215 - 06-MAY-2009 21:12:19.119	103.90400 [sec]
BE orbit 73418 EGOI data gap 06-MAY-2009 02:10:57.737 - 06-MAY-2009 02:13:21.267	143.53000 [sec]
BE orbit 73419 EGOI data gap 06-MAY-2009 03:50:14.233 - 06-MAY-2009 03:52:44.361	150.12800 [sec]
SG orbit 73418 EGOI data gap 06-MAY-2009 02:23:20.995 - 06-MAY-2009 02:24:51.338	90.343000 [sec]
SG orbit 73419 EGOI data gap 06-MAY-2009 04:01:15.267 - 06-MAY-2009 04:03:20.424	125.15700 [sec]
SG orbit 73425 EGOI data gap 06-MAY-2009 14:56:46.181 - 06-MAY-2009 14:58:52.864	126.68300 [sec]
SG orbit 73425 EGOI data gap 06-MAY-2009 15:07:37.918 - 06-MAY-2009 15:10:05.587	147.66900 [sec]

instrument info

EGOI
 1 - complete solar calibration measurements available
 start time 17:03:07.110, orbit 73427,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 14785 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 06 MAY 2009

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