
Summary of Anomalies:

station info

HO orbit 72715 EGOI data missing 17-MAR-2009 23:52:19.123 - 18-MAR-2009 00:06:48.352	869.22900 [sec]
MM orbit 72715 EGOI data missing 18-MAR-2009 00:03:09.001 - 18-MAR-2009 00:14:35.452	686.45100 [sec]
HO orbit 72716 EGOI data missing 18-MAR-2009 01:33:31.002 - 18-MAR-2009 01:45:08.438	697.43600 [sec]
MM orbit 72716 EGOI data missing 18-MAR-2009 01:45:14.552 - 18-MAR-2009 01:54:49.704	575.15200 [sec]
BE orbit 72717 EGOI data missing 18-MAR-2009 02:50:22.146 - 18-MAR-2009 03:03:44.528	802.38200 [sec]
MM orbit 72717 EGOI data missing 18-MAR-2009 03:28:11.578 - 18-MAR-2009 03:35:25.399	433.82100 [sec]
BE orbit 72718 EGOI data missing 18-MAR-2009 04:30:39.495 - 18-MAR-2009 04:41:02.455	622.96000 [sec]
MM orbit 72718 EGOI data missing 18-MAR-2009 05:11:05.069 - 18-MAR-2009 05:16:52.012	346.94300 [sec]
MM orbit 72719 EGOI data missing 18-MAR-2009 06:52:44.019 - 18-MAR-2009 06:59:37.079	413.06000 [sec]
KS orbit 72719 EGOI data missing 18-MAR-2009 06:06:28.812 - 18-MAR-2009 06:12:13.967	345.15500 [sec]
JO orbit 72719 EGOI data missing 18-MAR-2009 06:34:33.506 - 18-MAR-2009 06:43:24.012	530.50600 [sec]
MM orbit 72720 EGOI data missing 18-MAR-2009 08:33:24.817 - 18-MAR-2009 08:42:38.420	553.60300 [sec]
MA orbit 72720 EGOI data missing 18-MAR-2009 07:55:59.128 - 18-MAR-2009 08:01:45.733	346.60500 [sec]
JO orbit 72720 EGOI data missing 18-MAR-2009 08:10:00.069 - 18-MAR-2009 08:25:00.924	900.85500 [sec]
MM orbit 72721 EGOI data missing 18-MAR-2009 10:13:41.429 - 18-MAR-2009 10:24:53.616	672.18700 [sec]
JO orbit 72721 EGOI data missing 18-MAR-2009 09:52:27.582 - 18-MAR-2009 10:01:56.746	569.16400 [sec]
HO orbit 72722 EGOI data missing 18-MAR-2009 12:03:02.248 - 18-MAR-2009 12:16:30.722	808.47400 [sec]
MM orbit 72722 EGOI data missing 18-MAR-2009 11:53:43.826 - 18-MAR-2009 12:06:04.393	740.56700 [sec]
HO orbit 72723 EGOI data missing 18-MAR-2009 13:42:05.673 - 18-MAR-2009 13:56:32.607	866.93400 [sec]
MM orbit 72723 EGOI data missing 18-MAR-2009 13:33:32.455 - 18-MAR-2009 13:46:15.787	763.33200 [sec]
BE orbit 72724 EGOI data missing 18-MAR-2009 14:06:58.850 - 18-MAR-2009 14:20:23.828	804.97800 [sec]
HO orbit 72724 EGOI data missing 18-MAR-2009 15:23:29.992 - 18-MAR-2009 15:30:49.087	439.09500 [sec]
MM orbit 72724 EGOI data missing 18-MAR-2009 15:13:05.486 - 18-MAR-2009 15:25:44.818	759.33200 [sec]
SG orbit 72724 EGOI data missing 18-MAR-2009 15:36:10.102 - 18-MAR-2009 15:49:59.331	829.22900 [sec]
BE orbit 72725 EGOI data missing 18-MAR-2009 15:49:31.144 - 18-MAR-2009 15:57:56.861	505.71700 [sec]
MM orbit 72725 EGOI data missing 18-MAR-2009 16:52:22.543 - 18-MAR-2009 17:04:54.422	751.87900 [sec]
MM orbit 72727 EGOI data missing 18-MAR-2009 20:10:47.281 - 18-MAR-2009 20:23:30.699	763.41800 [sec]
MA orbit 72727 EGOI data missing 18-MAR-2009 19:13:16.668 - 18-MAR-2009 19:21:17.609	480.94100 [sec]
JO orbit 72727 EGOI data missing 18-MAR-2009 20:30:06.068 - 18-MAR-2009 20:45:01.155	895.08700 [sec]
HO orbit 72728 EGOI data missing 18-MAR-2009 21:46:15.817 - 18-MAR-2009 21:54:40.213	504.39600 [sec]
MM orbit 72728 EGOI data missing 18-MAR-2009 21:50:36.019 - 18-MAR-2009 22:03:12.117	756.09800 [sec]
MA orbit 72728 EGOI data missing 18-MAR-2009 20:48:34.173 - 18-MAR-2009 21:02:17.065	822.89200 [sec]
JO orbit 72728 EGOI data missing 18-MAR-2009 22:10:39.805 - 18-MAR-2009 22:22:04.564	684.75900 [sec]
HO orbit 72729 EGOI data missing 18-MAR-2009 23:21:18.966 - 18-MAR-2009 23:35:29.596	850.63000 [sec]
MA orbit 72729 EGOI data missing 18-MAR-2009 22:32:49.834 - 18-MAR-2009 22:39:50.148	420.31400 [sec]
KS orbit 72720 EGOI data gap 18-MAR-2009 07:45:19.975 - 18-MAR-2009 07:46:52.134	92.159000 [sec]
KS orbit 72721 EGOI data gap 18-MAR-2009 09:24:55.278 - 18-MAR-2009 09:26:52.745	117.46700 [sec]
KS orbit 72722 EGOI data gap 18-MAR-2009 11:04:30.405 - 18-MAR-2009 11:06:29.351	118.94600 [sec]
KS orbit 72723 EGOI data gap 18-MAR-2009 12:43:47.535 - 18-MAR-2009 12:45:44.950	117.41500 [sec]
KS orbit 72724 EGOI data gap 18-MAR-2009 14:22:36.517 - 18-MAR-2009 14:24:38.052	121.53500 [sec]
KS orbit 72725 EGOI data gap 18-MAR-2009 16:00:23.186 - 18-MAR-2009 16:02:23.648	120.46200 [sec]
KS orbit 72726 EGOI data gap 18-MAR-2009 17:38:18.195 - 18-MAR-2009 17:40:19.742	121.54700 [sec]
KS orbit 72727 EGOI data gap 18-MAR-2009 19:16:39.542 - 18-MAR-2009 19:18:12.838	93.296000 [sec]
KS orbit 72728 EGOI data gap 18-MAR-2009 20:56:45.543 - 18-MAR-2009 20:58:13.446	87.903000 [sec]
KS orbit 72729 EGOI data gap 18-MAR-2009 22:39:04.970 - 18-MAR-2009 22:40:38.068	93.098000 [sec]
GS orbit 72718 EGOI data gap 18-MAR-2009 04:04:57.217 - 18-MAR-2009 04:06:23.796	86.579000 [sec]
GS orbit 72724 EGOI data gap 18-MAR-2009 14:34:26.849 - 18-MAR-2009 14:35:50.123	83.274000 [sec]
GS orbit 72725 EGOI data gap 18-MAR-2009 16:13:07.080 - 18-MAR-2009 16:14:44.721	97.641000 [sec]
GS orbit 72726 EGOI data gap 18-MAR-2009 17:53:35.723 - 18-MAR-2009 17:55:00.332	84.609000 [sec]
MS orbit 72716 EGOI data gap 18-MAR-2009 00:40:14.138 - 18-MAR-2009 00:41:34.550	80.412000 [sec]
MS orbit 72722 EGOI data gap 18-MAR-2009 11:17:31.027 - 18-MAR-2009 11:19:36.925	125.89800 [sec]
MS orbit 72723 EGOI data gap 18-MAR-2009 12:57:51.166 - 18-MAR-2009 12:59:51.036	119.87000 [sec]
MS orbit 72729 EGOI data gap 18-MAR-2009 22:27:13.252 - 18-MAR-2009 22:28:46.997	93.745000 [sec]
MA orbit 72721 EGOI data gap 18-MAR-2009 09:33:01.272 - 18-MAR-2009 09:34:25.793	84.521000 [sec]
MI orbit 72717 EGOI data gap 18-MAR-2009 02:21:12.584 - 18-MAR-2009 02:22:24.665	72.081000 [sec]
MI orbit 72718 EGOI data gap 18-MAR-2009 03:59:05.032 - 18-MAR-2009 04:01:37.267	152.23500 [sec]
MI orbit 72724 EGOI data gap 18-MAR-2009 14:41:30.801 - 18-MAR-2009 14:42:32.165	61.364000 [sec]
MI orbit 72725 EGOI data gap 18-MAR-2009 16:19:01.547 - 18-MAR-2009 16:20:19.253	77.706000 [sec]
MM orbit 72726 EGOI data gap 18-MAR-2009 18:31:30.638 - 18-MAR-2009 18:33:23.064	112.42600 [sec]
MM orbit 72729 EGOI data gap 18-MAR-2009 23:31:17.286 - 18-MAR-2009 23:32:48.890	91.604000 [sec]
SG orbit 72717 EGOI data gap 18-MAR-2009 03:01:37.768 - 18-MAR-2009 03:03:39.916	122.14800 [sec]
SG orbit 72718 EGOI data gap 18-MAR-2009 04:42:31.561 - 18-MAR-2009 04:44:01.527	89.966000 [sec]
SG orbit 72723 EGOI data gap 18-MAR-2009 14:00:35.359 - 18-MAR-2009 14:01:49.915	74.556000 [sec]

instrument info

EGOI
 1 - complete solar calibration measurements available
 start time 16:07:25.180, orbit 72725,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 15509 BU ->PMD2 readouts analysed with ERGO.

 GOME Daily Reports Analysis 18 MAR 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