
Summary of Anomalies:

station info

HO orbit 72486 EGOI data missing 01-MAR-2009 23:55:08.667 - 02-MAR-2009 00:09:38.959	870.29200 [sec]
MM orbit 72486 EGOI data missing 02-MAR-2009 00:06:03.117 - 02-MAR-2009 00:17:27.084	683.96700 [sec]
HO orbit 72487 EGOI data missing 02-MAR-2009 01:36:27.762 - 02-MAR-2009 01:47:54.309	686.54700 [sec]
SG orbit 72488 EGOI data missing 02-MAR-2009 03:04:24.979 - 02-MAR-2009 03:17:57.735	812.75600 [sec]
CM orbit 72488 EGOI data missing 02-MAR-2009 04:00:37.636 - 02-MAR-2009 04:13:02.216	744.58000 [sec]
MM orbit 72489 EGOI data missing 02-MAR-2009 05:14:00.530 - 02-MAR-2009 05:19:47.136	346.60600 [sec]
MM orbit 72490 EGOI data missing 02-MAR-2009 06:55:37.187 - 02-MAR-2009 07:02:33.884	416.69700 [sec]
JO orbit 72490 EGOI data missing 02-MAR-2009 06:37:08.201 - 02-MAR-2009 06:46:24.581	556.38000 [sec]
MM orbit 72491 EGOI data missing 02-MAR-2009 08:36:16.967 - 02-MAR-2009 08:45:34.520	557.55300 [sec]
JO orbit 72491 EGOI data missing 02-MAR-2009 08:12:49.800 - 02-MAR-2009 08:27:51.288	901.48800 [sec]
MM orbit 72492 EGOI data missing 02-MAR-2009 10:16:33.109 - 02-MAR-2009 10:27:47.976	674.86700 [sec]
JO orbit 72492 EGOI data missing 02-MAR-2009 09:55:33.880 - 02-MAR-2009 10:04:34.023	540.14300 [sec]
MM orbit 72493 EGOI data missing 02-MAR-2009 11:56:35.128 - 02-MAR-2009 12:08:56.913	741.78500 [sec]
MM orbit 72494 EGOI data missing 02-MAR-2009 13:36:23.339 - 02-MAR-2009 13:49:06.818	763.47900 [sec]
MM orbit 72495 EGOI data missing 02-MAR-2009 15:15:55.899 - 02-MAR-2009 15:28:34.963	759.06400 [sec]
BE orbit 72496 EGOI data missing 02-MAR-2009 15:52:36.328 - 02-MAR-2009 16:00:37.296	480.96800 [sec]
MM orbit 72496 EGOI data missing 02-MAR-2009 16:55:12.554 - 02-MAR-2009 17:07:44.354	751.80000 [sec]
CM orbit 72496 EGOI data missing 02-MAR-2009 16:24:35.738 - 02-MAR-2009 16:37:00.946	745.20800 [sec]
CM orbit 72497 EGOI data missing 02-MAR-2009 18:08:27.017 - 02-MAR-2009 18:10:30.027	123.01000 [sec]
MA orbit 72498 EGOI data missing 02-MAR-2009 19:16:24.879 - 02-MAR-2009 19:24:43.806	498.92700 [sec]
JO orbit 72498 EGOI data missing 02-MAR-2009 20:32:55.328 - 02-MAR-2009 20:47:52.653	897.32500 [sec]
HO orbit 72499 EGOI data missing 02-MAR-2009 21:48:52.714 - 02-MAR-2009 21:57:36.761	524.04700 [sec]
MM orbit 72499 EGOI data missing 02-MAR-2009 21:53:27.818 - 02-MAR-2009 22:06:03.241	755.42300 [sec]
HO orbit 72500 EGOI data missing 02-MAR-2009 23:24:07.229 - 02-MAR-2009 23:38:20.653	853.42400 [sec]
MM orbit 72500 EGOI data missing 02-MAR-2009 23:34:10.809 - 02-MAR-2009 23:45:59.729	708.92000 [sec]
MA orbit 72500 EGOI data missing 02-MAR-2009 22:35:59.229 - 02-MAR-2009 22:42:28.653	389.42400 [sec]
KS orbit 72500 EGOI data gap 02-MAR-2009 22:42:02.860 - 02-MAR-2009 22:43:30.670	87.810000 [sec]
KS orbit 72499 EGOI data gap 02-MAR-2009 20:59:38.900 - 02-MAR-2009 21:01:01.543	82.643000 [sec]
KS orbit 72498 EGOI data gap 02-MAR-2009 19:19:29.649 - 02-MAR-2009 19:20:57.940	88.291000 [sec]
KS orbit 72491 EGOI data gap 02-MAR-2009 07:48:10.484 - 02-MAR-2009 07:49:58.233	107.74900 [sec]
KS orbit 72492 EGOI data gap 02-MAR-2009 09:27:46.089 - 02-MAR-2009 09:29:36.340	110.25100 [sec]
KS orbit 72493 EGOI data gap 02-MAR-2009 11:07:20.943 - 02-MAR-2009 11:09:12.943	112.00000 [sec]
KS orbit 72494 EGOI data gap 02-MAR-2009 12:46:37.285 - 02-MAR-2009 12:48:28.546	111.26100 [sec]
KS orbit 72495 EGOI data gap 02-MAR-2009 14:25:25.328 - 02-MAR-2009 14:27:20.153	114.82500 [sec]
KS orbit 72496 EGOI data gap 02-MAR-2009 16:03:10.632 - 02-MAR-2009 16:05:04.245	113.61300 [sec]
KS orbit 72497 EGOI data gap 02-MAR-2009 17:41:05.862 - 02-MAR-2009 17:43:01.844	115.98200 [sec]
GS orbit 72489 EGOI data gap 02-MAR-2009 04:07:54.214 - 02-MAR-2009 04:09:13.392	79.178000 [sec]
GS orbit 72495 EGOI data gap 02-MAR-2009 14:37:13.495 - 02-MAR-2009 14:38:29.216	75.721000 [sec]
GS orbit 72496 EGOI data gap 02-MAR-2009 16:15:57.957 - 02-MAR-2009 16:17:28.323	90.366000 [sec]
GS orbit 72497 EGOI data gap 02-MAR-2009 17:56:30.022 - 02-MAR-2009 17:57:43.927	73.905000 [sec]
MS orbit 72487 EGOI data gap 02-MAR-2009 00:43:20.773 - 02-MAR-2009 00:44:37.647	76.874000 [sec]
MS orbit 72493 EGOI data gap 02-MAR-2009 11:20:20.139 - 02-MAR-2009 11:22:22.021	121.88200 [sec]
MS orbit 72494 EGOI data gap 02-MAR-2009 13:00:48.425 - 02-MAR-2009 13:02:40.632	112.20700 [sec]
MS orbit 72500 EGOI data gap 02-MAR-2009 22:29:59.129 - 02-MAR-2009 22:31:30.592	91.463000 [sec]
MA orbit 72492 EGOI data gap 02-MAR-2009 09:35:51.188 - 02-MAR-2009 09:37:06.383	75.195000 [sec]
MA orbit 72499 EGOI data gap 02-MAR-2009 20:51:24.560 - 02-MAR-2009 20:53:31.500	126.94000 [sec]
MI orbit 72488 EGOI data gap 02-MAR-2009 02:23:53.900 - 02-MAR-2009 02:25:00.763	66.863000 [sec]
MI orbit 72489 EGOI data gap 02-MAR-2009 04:01:58.828 - 02-MAR-2009 04:04:25.361	146.53300 [sec]
MI orbit 72496 EGOI data gap 02-MAR-2009 16:21:53.208 - 02-MAR-2009 16:23:04.351	71.143000 [sec]
MM orbit 72497 EGOI data gap 02-MAR-2009 18:34:20.601 - 02-MAR-2009 18:36:02.161	101.56000 [sec]
MM orbit 72498 EGOI data gap 02-MAR-2009 20:13:37.830 - 02-MAR-2009 20:15:02.760	84.930000 [sec]
BE orbit 72488 EGOI data gap 02-MAR-2009 02:53:12.075 - 02-MAR-2009 02:55:02.442	110.36700 [sec]
BE orbit 72489 EGOI data gap 02-MAR-2009 04:33:34.074 - 02-MAR-2009 04:35:37.550	123.47600 [sec]
BE orbit 72495 EGOI data gap 02-MAR-2009 14:09:49.228 - 02-MAR-2009 14:11:41.056	111.82800 [sec]
BE orbit 72495 EGOI data gap 02-MAR-2009 14:13:42.566 - 02-MAR-2009 14:23:14.125	571.55900 [sec]
SG orbit 72489 EGOI data gap 02-MAR-2009 04:45:33.363 - 02-MAR-2009 04:47:48.123	134.76000 [sec]
SG orbit 72494 EGOI data gap 02-MAR-2009 14:03:05.240 - 02-MAR-2009 14:04:27.507	82.267000 [sec]
SG orbit 72495 EGOI data gap 02-MAR-2009 15:39:01.304 - 02-MAR-2009 15:41:01.096	119.79200 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
- start time 14:31:26.170 , orbit 72495,
- (increase of intensity of PMD readouts during available)

solar calibration measurements data:
15183 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

02 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