
Summary of Anomalies:

station info

MM orbit 73173	EGOI data missing	18-APR-2009 23:57:20.930	-	19-APR-2009 00:08:52.220	691.29000	[sec]
MM orbit 73174	EGOI data missing	19-APR-2009 01:39:22.864	-	19-APR-2009 01:49:05.587	582.72300	[sec]
GS orbit 73174	EGOI data missing	19-APR-2009 00:43:25.571	-	19-APR-2009 00:51:35.801	490.23000	[sec]
BE orbit 73175	EGOI data missing	19-APR-2009 02:44:42.659	-	19-APR-2009 02:58:01.416	798.75700	[sec]
CM orbit 73175	EGOI data missing	19-APR-2009 03:52:10.771	-	19-APR-2009 04:04:29.722	738.95100	[sec]
MM orbit 73176	EGOI data missing	19-APR-2009 05:05:13.935	-	19-APR-2009 05:11:01.991	348.05600	[sec]
MM orbit 73177	EGOI data missing	19-APR-2009 06:46:57.541	-	19-APR-2009 06:53:43.503	405.96200	[sec]
KS orbit 73177	EGOI data missing	19-APR-2009 06:00:56.055	-	19-APR-2009 06:06:04.011	307.95600	[sec]
CM orbit 73177	EGOI data missing	19-APR-2009 05:35:14.634	-	19-APR-2009 05:40:19.318	304.68400	[sec]
JO orbit 73177	EGOI data missing	19-APR-2009 06:29:27.685	-	19-APR-2009 06:37:19.847	472.16200	[sec]
JO orbit 73178	EGOI data missing	19-APR-2009 08:04:21.440	-	19-APR-2009 08:19:19.691	898.25100	[sec]
MM orbit 73179	EGOI data missing	19-APR-2009 10:07:58.035	-	19-APR-2009 10:19:04.734	666.69900	[sec]
JO orbit 73179	EGOI data missing	19-APR-2009 09:46:18.584	-	19-APR-2009 09:56:38.896	620.31200	[sec]
HO orbit 73180	EGOI data missing	19-APR-2009 11:57:24.816	-	19-APR-2009 12:10:38.134	793.31800	[sec]
BE orbit 73182	EGOI data missing	19-APR-2009 14:01:18.840	-	19-APR-2009 14:14:42.896	804.05600	[sec]
MM orbit 73182	EGOI data missing	19-APR-2009 15:07:24.620	-	19-APR-2009 15:20:04.481	759.86100	[sec]
GS orbit 73182	EGOI data missing	19-APR-2009 14:28:54.355	-	19-APR-2009 14:39:54.513	660.15800	[sec]
BE orbit 73183	EGOI data missing	19-APR-2009 15:43:23.802	-	19-APR-2009 15:52:33.438	549.63600	[sec]
MM orbit 73183	EGOI data missing	19-APR-2009 16:46:42.497	-	19-APR-2009 16:59:14.564	752.06700	[sec]
GS orbit 73183	EGOI data missing	19-APR-2009 16:07:25.544	-	19-APR-2009 16:21:19.626	834.08200	[sec]
CM orbit 73183	EGOI data missing	19-APR-2009 16:16:07.372	-	19-APR-2009 16:28:28.679	741.30700	[sec]
MM orbit 73184	EGOI data missing	19-APR-2009 18:25:50.728	-	19-APR-2009 18:38:25.366	754.63800	[sec]
GS orbit 73184	EGOI data missing	19-APR-2009 17:47:47.675	-	19-APR-2009 17:58:01.921	614.24600	[sec]
CM orbit 73184	EGOI data missing	19-APR-2009 17:58:21.427	-	19-APR-2009 18:03:46.808	325.38100	[sec]
MM orbit 73185	EGOI data missing	19-APR-2009 20:05:06.262	-	19-APR-2009 20:17:49.394	763.13200	[sec]
MA orbit 73185	EGOI data missing	19-APR-2009 19:08:33.312	-	19-APR-2009 19:15:54.620	441.30800	[sec]
JO orbit 73185	EGOI data missing	19-APR-2009 20:24:28.113	-	19-APR-2009 20:39:17.288	889.17500	[sec]
MM orbit 73186	EGOI data missing	19-APR-2009 21:44:52.553	-	19-APR-2009 21:57:29.904	757.35100	[sec]
JO orbit 73186	EGOI data missing	19-APR-2009 22:04:47.370	-	19-APR-2009 22:16:43.865	716.49500	[sec]
MM orbit 73187	EGOI data missing	19-APR-2009 23:25:30.398	-	19-APR-2009 23:37:25.221	714.82300	[sec]
MA orbit 73187	EGOI data missing	19-APR-2009 22:26:36.302	-	19-APR-2009 22:34:29.667	473.36500	[sec]
KS orbit 73178	EGOI data gap	19-APR-2009 07:39:39.028	-	19-APR-2009 07:41:20.548	101.52000	[sec]
KS orbit 73179	EGOI data gap	19-APR-2009 09:19:13.653	-	19-APR-2009 09:21:19.658	126.00500	[sec]
KS orbit 73180	EGOI data gap	19-APR-2009 10:58:49.285	-	19-APR-2009 11:00:57.765	128.48000	[sec]
KS orbit 73181	EGOI data gap	19-APR-2009 12:38:07.942	-	19-APR-2009 12:40:14.868	126.92600	[sec]
KS orbit 73182	EGOI data gap	19-APR-2009 14:16:58.792	-	19-APR-2009 14:19:10.966	132.17400	[sec]
KS orbit 73183	EGOI data gap	19-APR-2009 15:54:48.259	-	19-APR-2009 15:56:58.061	129.80200	[sec]
KS orbit 73184	EGOI data gap	19-APR-2009 17:32:42.983	-	19-APR-2009 17:34:54.161	131.17800	[sec]
KS orbit 73185	EGOI data gap	19-APR-2009 19:10:59.559	-	19-APR-2009 19:12:44.254	104.69500	[sec]
KS orbit 73186	EGOI data gap	19-APR-2009 20:50:59.150	-	19-APR-2009 20:52:37.357	98.207000	[sec]
KS orbit 73187	EGOI data gap	19-APR-2009 22:33:09.666	-	19-APR-2009 22:34:43.980	94.314000	[sec]
GS orbit 73176	EGOI data gap	19-APR-2009 03:59:04.242	-	19-APR-2009 04:00:44.713	100.47100	[sec]
MS orbit 73174	EGOI data gap	19-APR-2009 00:34:04.808	-	19-APR-2009 00:35:34.461	89.653000	[sec]
MS orbit 73180	EGOI data gap	19-APR-2009 11:11:53.484	-	19-APR-2009 11:14:06.839	133.35500	[sec]
MS orbit 73181	EGOI data gap	19-APR-2009 12:51:59.854	-	19-APR-2009 12:54:04.453	124.59900	[sec]
MS orbit 73187	EGOI data gap	19-APR-2009 22:21:42.514	-	19-APR-2009 22:23:22.912	100.39800	[sec]
MA orbit 73179	EGOI data gap	19-APR-2009 09:27:21.834	-	19-APR-2009 09:28:55.702	93.868000	[sec]
MA orbit 73186	EGOI data gap	19-APR-2009 20:42:54.083	-	19-APR-2009 20:45:40.322	166.23900	[sec]
MI orbit 73175	EGOI data gap	19-APR-2009 02:15:51.660	-	19-APR-2009 02:17:33.579	101.91900	[sec]
MI orbit 73176	EGOI data gap	19-APR-2009 03:53:18.516	-	19-APR-2009 03:56:02.682	164.16600	[sec]
MI orbit 73176	EGOI data gap	19-APR-2009 04:00:38.709	-	19-APR-2009 04:06:21.637	342.92800	[sec]
MI orbit 73182	EGOI data gap	19-APR-2009 14:36:13.806	-	19-APR-2009 14:38:27.584	133.77800	[sec]
MI orbit 73183	EGOI data gap	19-APR-2009 16:13:18.836	-	19-APR-2009 16:14:56.675	97.839000	[sec]
MM orbit 73180	EGOI data gap	19-APR-2009 11:48:01.189	-	19-APR-2009 11:49:28.058	86.869000	[sec]
MM orbit 73181	EGOI data gap	19-APR-2009 13:27:50.648	-	19-APR-2009 13:29:00.162	69.514000	[sec]
BE orbit 73176	EGOI data gap	19-APR-2009 04:24:50.997	-	19-APR-2009 04:27:22.372	151.37500	[sec]
SG orbit 73175	EGOI data gap	19-APR-2009 02:56:04.400	-	19-APR-2009 02:58:20.325	135.92500	[sec]
SG orbit 73176	EGOI data gap	19-APR-2009 04:36:30.701	-	19-APR-2009 04:38:11.934	101.23300	[sec]
SG orbit 73182	EGOI data gap	19-APR-2009 15:30:28.626	-	19-APR-2009 15:32:36.913	128.28700	[sec]

HO orbit 73174 EGOI corrupted product 01:37:57.340

instrument info

EGOI

1 - complete solar calibration measurements available
start time 19:19:32.290, orbit 73185,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
15107 BU ->PMD2 readouts analysed with ERGO.

GOME Daily Reports Analysis

19 APR

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	>> North Polar View operations
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