
Summary of Anomalies:

station info

HO orbit 69666	EGOI data missing	16-AUG-2008 23:46:41.144	-	17-AUG-2008 00:01:06.905	865.76100	[sec]
MM orbit 69666	EGOI data missing	16-AUG-2008 23:57:20.929	-	17-AUG-2008 00:08:52.219	691.29000	[sec]
HO orbit 69667	EGOI data missing	17-AUG-2008 01:27:36.479	-	17-AUG-2008 01:39:37.585	721.10600	[sec]
MM orbit 69668	EGOI data missing	17-AUG-2008 03:22:17.926	-	17-AUG-2008 03:29:39.567	441.64100	[sec]
MI orbit 69668	EGOI data missing	17-AUG-2008 02:15:51.659	-	17-AUG-2008 02:25:58.082	606.42300	[sec]
CM orbit 69668	EGOI data missing	17-AUG-2008 03:52:10.770	-	17-AUG-2008 04:04:29.721	738.95100	[sec]
BE orbit 69669	EGOI data missing	17-AUG-2008 04:24:50.996	-	17-AUG-2008 04:35:38.347	647.35100	[sec]
MM orbit 69669	EGOI data missing	17-AUG-2008 05:05:13.934	-	17-AUG-2008 05:11:01.990	348.05600	[sec]
MI orbit 69669	EGOI data missing	17-AUG-2008 03:53:18.515	-	17-AUG-2008 04:06:21.636	783.12100	[sec]
MM orbit 69670	EGOI data missing	17-AUG-2008 06:46:57.540	-	17-AUG-2008 06:53:43.502	405.96200	[sec]
KS orbit 69670	EGOI data missing	17-AUG-2008 06:00:56.054	-	17-AUG-2008 06:06:04.010	307.95600	[sec]
CM orbit 69670	EGOI data missing	17-AUG-2008 05:35:14.633	-	17-AUG-2008 05:40:19.317	304.68400	[sec]
MM orbit 69671	EGOI data missing	17-AUG-2008 08:27:40.460	-	17-AUG-2008 08:36:46.097	545.63700	[sec]
JO orbit 69671	EGOI data missing	17-AUG-2008 08:04:21.439	-	17-AUG-2008 08:19:19.690	898.25100	[sec]
MM orbit 69672	EGOI data missing	17-AUG-2008 10:07:58.034	-	17-AUG-2008 10:19:04.733	666.69900	[sec]
HO orbit 69673	EGOI data missing	17-AUG-2008 11:57:24.815	-	17-AUG-2008 12:10:38.133	793.31800	[sec]
HO orbit 69674	EGOI data missing	17-AUG-2008 13:36:22.911	-	17-AUG-2008 13:50:57.618	874.70700	[sec]
MM orbit 69674	EGOI data missing	17-AUG-2008 13:27:50.647	-	17-AUG-2008 13:40:33.617	762.97000	[sec]
BE orbit 69675	EGOI data missing	17-AUG-2008 14:01:18.839	-	17-AUG-2008 14:14:42.895	804.05600	[sec]
HO orbit 69675	EGOI data missing	17-AUG-2008 15:17:38.209	-	17-AUG-2008 15:25:29.828	471.61900	[sec]
MM orbit 69675	EGOI data missing	17-AUG-2008 15:07:24.619	-	17-AUG-2008 15:20:04.480	759.86100	[sec]
MI orbit 69675	EGOI data missing	17-AUG-2008 14:36:13.805	-	17-AUG-2008 14:44:29.667	495.86200	[sec]
BE orbit 69676	EGOI data missing	17-AUG-2008 15:43:23.801	-	17-AUG-2008 15:52:33.437	549.63600	[sec]
MM orbit 69676	EGOI data missing	17-AUG-2008 16:46:42.496	-	17-AUG-2008 16:59:14.563	752.06700	[sec]
MI orbit 69676	EGOI data missing	17-AUG-2008 16:13:18.835	-	17-AUG-2008 16:26:35.048	796.21300	[sec]
CM orbit 69676	EGOI data missing	17-AUG-2008 16:16:07.371	-	17-AUG-2008 16:28:28.678	741.30700	[sec]
MM orbit 69677	EGOI data missing	17-AUG-2008 18:25:50.727	-	17-AUG-2008 18:38:25.365	754.63800	[sec]
MI orbit 69677	EGOI data missing	17-AUG-2008 17:57:47.006	-	17-AUG-2008 17:58:53.164	66.158000	[sec]
CM orbit 69677	EGOI data missing	17-AUG-2008 17:58:21.426	-	17-AUG-2008 18:03:46.807	325.38100	[sec]
MM orbit 69678	EGOI data missing	17-AUG-2008 20:05:06.261	-	17-AUG-2008 20:17:49.393	763.13200	[sec]
JO orbit 69678	EGOI data missing	17-AUG-2008 20:24:28.112	-	17-AUG-2008 20:39:17.287	889.17500	[sec]
MM orbit 69679	EGOI data missing	17-AUG-2008 21:44:52.552	-	17-AUG-2008 21:57:29.903	757.35100	[sec]
MA orbit 69679	EGOI data missing	17-AUG-2008 20:42:54.082	-	17-AUG-2008 20:56:36.204	822.12200	[sec]
JO orbit 69679	EGOI data missing	17-AUG-2008 22:04:47.369	-	17-AUG-2008 22:16:43.864	716.49500	[sec]
HO orbit 69680	EGOI data missing	17-AUG-2008 23:15:43.071	-	17-AUG-2008 23:29:47.267	844.19600	[sec]
MM orbit 69680	EGOI data missing	17-AUG-2008 23:25:30.397	-	17-AUG-2008 23:37:25.220	714.82300	[sec]
KS orbit 69672	EGOI data gap	17-AUG-2008 09:19:13.652	-	17-AUG-2008 09:20:24.134	70.482000	[sec]
KS orbit 69673	EGOI data gap	17-AUG-2008 10:58:49.284	-	17-AUG-2008 11:00:00.734	71.450000	[sec]
KS orbit 69674	EGOI data gap	17-AUG-2008 12:38:07.941	-	17-AUG-2008 12:39:17.833	69.892000	[sec]
KS orbit 69675	EGOI data gap	17-AUG-2008 14:16:58.791	-	17-AUG-2008 14:18:12.434	73.643000	[sec]
KS orbit 69676	EGOI data gap	17-AUG-2008 15:54:48.258	-	17-AUG-2008 15:55:59.525	71.267000	[sec]
KS orbit 69677	EGOI data gap	17-AUG-2008 17:32:42.982	-	17-AUG-2008 17:33:57.115	74.133000	[sec]
MS orbit 69673	EGOI data gap	17-AUG-2008 11:11:53.483	-	17-AUG-2008 11:13:08.314	74.831000	[sec]
MS orbit 69674	EGOI data gap	17-AUG-2008 12:51:59.853	-	17-AUG-2008 12:53:04.419	64.566000	[sec]
MA orbit 69678	EGOI data gap	17-AUG-2008 19:08:33.311	-	17-AUG-2008 19:09:51.695	78.384000	[sec]
MM orbit 69667	EGOI data gap	17-AUG-2008 01:39:22.863	-	17-AUG-2008 01:40:45.366	82.503000	[sec]
MM orbit 69673	EGOI data gap	17-AUG-2008 11:52:16.056	-	17-AUG-2008 12:00:19.205	483.14900	[sec]
BE orbit 69668	EGOI data gap	17-AUG-2008 02:44:42.658	-	17-AUG-2008 02:46:02.257	79.599000	[sec]
SG orbit 69668	EGOI data gap	17-AUG-2008 02:56:04.399	-	17-AUG-2008 02:59:06.835	182.43600	[sec]
SG orbit 69669	EGOI data gap	17-AUG-2008 04:36:30.700	-	17-AUG-2008 04:40:26.948	236.24800	[sec]
SG orbit 69675	EGOI data gap	17-AUG-2008 15:30:28.625	-	17-AUG-2008 15:31:41.380	72.755000	[sec]
SG orbit 69675	EGOI data gap	17-AUG-2008 15:42:56.447	-	17-AUG-2008 15:44:21.024	84.577000	[sec]
JO orbit 69670	EGOI data gap	17-AUG-2008 06:29:27.684	-	17-AUG-2008 06:32:00.616	152.93200	[sec]
JO orbit 69670	EGOI data gap	17-AUG-2008 06:32:18.619	-	17-AUG-2008 06:37:19.846	301.22700	[sec]
JO orbit 69672	EGOI data gap	17-AUG-2008 09:46:18.583	-	17-AUG-2008 09:48:15.301	116.71800	[sec]

instrument info

EGOI 1 - complete solar calibration measurements available
 start time 17:38:13, orbit 69677,
 (increase of intensity of PMD readouts during available
 solar calibration measurements data:
 14954 BU ->PMD2 readouts analysed with ERGO.

2 - data are nominal, besides the occurrence of padded frames in



channel 4 (frame 20) over a few orbits (limited area over the North Pole)

GOME Daily Reports Analysis

17 AUG

2008

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