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Summary of Anomalies:

station info

MM orbit 73359	EGOI data missing	01-MAY-2009	23:48:39.231	-	02-MAY-2009	00:00:17.455	698.22400	[sec]
HO orbit 73360	EGOI data missing	02-MAY-2009	01:18:39.506	-	02-MAY-2009	01:31:19.389	759.88300	[sec]
MM orbit 73360	EGOI data missing	02-MAY-2009	01:30:35.678	-	02-MAY-2009	01:40:29.527	593.84900	[sec]
MS orbit 73360	EGOI data missing	02-MAY-2009	00:24:58.332	-	02-MAY-2009	00:35:22.687	624.35500	[sec]
GS orbit 73360	EGOI data missing	02-MAY-2009	00:35:33.459	-	02-MAY-2009	00:42:46.612	433.15300	[sec]
MM orbit 73361	EGOI data missing	02-MAY-2009	03:13:27.490	-	02-MAY-2009	03:21:01.094	453.60400	[sec]
SG orbit 73361	EGOI data missing	02-MAY-2009	02:47:47.169	-	02-MAY-2009	03:00:36.548	769.37900	[sec]
CM orbit 73361	EGOI data missing	02-MAY-2009	03:43:47.131	-	02-MAY-2009	03:55:54.804	727.67300	[sec]
MM orbit 73362	EGOI data missing	02-MAY-2009	04:56:26.715	-	02-MAY-2009	05:02:17.521	350.80600	[sec]
MM orbit 73363	EGOI data missing	02-MAY-2009	06:38:17.453	-	02-MAY-2009	06:44:53.259	395.80600	[sec]
KS orbit 73363	EGOI data missing	02-MAY-2009	05:52:41.826	-	02-MAY-2009	05:56:43.245	241.41900	[sec]
CM orbit 73363	EGOI data missing	02-MAY-2009	05:25:39.730	-	02-MAY-2009	05:32:48.298	428.56800	[sec]
JO orbit 73363	EGOI data missing	02-MAY-2009	06:22:01.993	-	02-MAY-2009	06:28:01.963	359.97000	[sec]
MM orbit 73364	EGOI data missing	02-MAY-2009	08:19:03.786	-	02-MAY-2009	08:27:57.326	533.54000	[sec]
JO orbit 73364	EGOI data missing	02-MAY-2009	07:55:55.594	-	02-MAY-2009	08:10:46.583	890.98900	[sec]
MM orbit 73365	EGOI data missing	02-MAY-2009	09:59:22.861	-	02-MAY-2009	10:10:21.008	658.14700	[sec]
JO orbit 73365	EGOI data missing	02-MAY-2009	09:37:12.118	-	02-MAY-2009	09:48:35.832	683.71400	[sec]
MM orbit 73366	EGOI data missing	02-MAY-2009	11:39:27.153	-	02-MAY-2009	11:51:41.052	733.89900	[sec]
MM orbit 73367	EGOI data missing	02-MAY-2009	13:19:17.842	-	02-MAY-2009	13:32:00.095	762.25300	[sec]
HO orbit 73368	EGOI data missing	02-MAY-2009	15:08:50.647	-	02-MAY-2009	15:17:23.734	513.08700	[sec]
MM orbit 73368	EGOI data missing	02-MAY-2009	14:58:53.216	-	02-MAY-2009	15:11:33.847	760.63100	[sec]
GS orbit 73368	EGOI data missing	02-MAY-2009	14:20:37.970	-	02-MAY-2009	14:30:54.260	616.29000	[sec]
SG orbit 73368	EGOI data missing	02-MAY-2009	15:21:58.718	-	02-MAY-2009	15:35:51.287	832.56900	[sec]
BE orbit 73369	EGOI data missing	02-MAY-2009	15:34:18.813	-	02-MAY-2009	15:44:23.437	604.62400	[sec]
MM orbit 73369	EGOI data missing	02-MAY-2009	16:38:12.363	-	02-MAY-2009	16:50:44.786	752.42300	[sec]
GS orbit 73369	EGOI data missing	02-MAY-2009	15:58:53.795	-	02-MAY-2009	16:12:49.828	836.03300	[sec]
CM orbit 73369	EGOI data missing	02-MAY-2009	16:07:41.541	-	02-MAY-2009	16:19:53.176	731.63500	[sec]
MM orbit 73370	EGOI data missing	02-MAY-2009	18:17:20.903	-	02-MAY-2009	18:29:54.886	753.98300	[sec]
MI orbit 73370	EGOI data missing	02-MAY-2009	17:47:23.316	-	02-MAY-2009	17:52:32.377	309.06100	[sec]
GS orbit 73370	EGOI data missing	02-MAY-2009	17:39:06.796	-	02-MAY-2009	17:49:56.265	649.46900	[sec]
CM orbit 73370	EGOI data missing	02-MAY-2009	17:49:02.210	-	02-MAY-2009	17:56:15.841	433.63100	[sec]
MM orbit 73371	EGOI data missing	02-MAY-2009	19:56:34.920	-	02-MAY-2009	20:09:17.543	762.62300	[sec]
MA orbit 73371	EGOI data missing	02-MAY-2009	19:00:51.428	-	02-MAY-2009	19:05:59.760	308.33200	[sec]
JO orbit 73371	EGOI data missing	02-MAY-2009	20:16:02.665	-	02-MAY-2009	20:30:39.247	876.58200	[sec]
MM orbit 73372	EGOI data missing	02-MAY-2009	21:36:17.671	-	02-MAY-2009	21:48:56.673	759.00200	[sec]
JO orbit 73372	EGOI data missing	02-MAY-2009	21:56:01.259	-	02-MAY-2009	22:08:39.123	757.86400	[sec]
HO orbit 73373	EGOI data missing	02-MAY-2009	23:07:28.544	-	02-MAY-2009	23:21:12.866	824.32200	[sec]
MM orbit 73373	EGOI data missing	02-MAY-2009	23:16:50.463	-	02-MAY-2009	23:28:50.808	720.34500	[sec]
KS orbit 73364	EGOI data gap	02-MAY-2009	07:31:07.812	-	02-MAY-2009	07:32:55.435	107.62300	[sec]
KS orbit 73365	EGOI data gap	02-MAY-2009	09:10:41.216	-	02-MAY-2009	09:12:53.045	131.82900	[sec]
KS orbit 73366	EGOI data gap	02-MAY-2009	10:50:17.505	-	02-MAY-2009	10:52:31.148	133.64300	[sec]
KS orbit 73367	EGOI data gap	02-MAY-2009	12:29:38.331	-	02-MAY-2009	12:31:51.254	132.92300	[sec]
KS orbit 73368	EGOI data gap	02-MAY-2009	14:08:31.232	-	02-MAY-2009	14:10:47.356	136.12400	[sec]
KS orbit 73369	EGOI data gap	02-MAY-2009	15:46:25.763	-	02-MAY-2009	15:48:43.452	137.68900	[sec]
KS orbit 73370	EGOI data gap	02-MAY-2009	17:24:18.515	-	02-MAY-2009	17:26:35.047	136.53200	[sec]
KS orbit 73371	EGOI data gap	02-MAY-2009	19:02:30.152	-	02-MAY-2009	19:04:28.141	117.98900	[sec]
KS orbit 73372	EGOI data gap	02-MAY-2009	20:42:20.350	-	02-MAY-2009	20:44:03.247	102.89700	[sec]
KS orbit 73373	EGOI data gap	02-MAY-2009	22:24:17.859	-	02-MAY-2009	22:26:02.365	104.50600	[sec]
GS orbit 73361	EGOI data gap	02-MAY-2009	02:10:39.720	-	02-MAY-2009	02:12:14.491	94.771000	[sec]
GS orbit 73362	EGOI data gap	02-MAY-2009	03:50:17.156	-	02-MAY-2009	03:52:04.600	107.44400	[sec]
MS orbit 73366	EGOI data gap	02-MAY-2009	11:03:28.050	-	02-MAY-2009	11:05:44.731	136.68100	[sec]
MS orbit 73367	EGOI data gap	02-MAY-2009	12:43:10.564	-	02-MAY-2009	12:45:28.837	138.27300	[sec]
MS orbit 73373	EGOI data gap	02-MAY-2009	22:13:29.080	-	02-MAY-2009	22:15:15.804	106.72400	[sec]
MS orbit 73374	EGOI data gap	02-MAY-2009	23:52:23.172	-	02-MAY-2009	23:54:20.901	117.72900	[sec]
MA orbit 73365	EGOI data gap	02-MAY-2009	09:19:00.978	-	02-MAY-2009	09:20:35.092	94.114000	[sec]
MA orbit 73366	EGOI data gap	02-MAY-2009	10:58:49.003	-	02-MAY-2009	11:00:11.695	82.692000	[sec]
MA orbit 73372	EGOI data gap	02-MAY-2009	20:34:25.643	-	02-MAY-2009	20:37:19.705	174.06200	[sec]
MI orbit 73361	EGOI data gap	02-MAY-2009	02:07:55.230	-	02-MAY-2009	02:09:14.476	79.246000	[sec]
MI orbit 73362	EGOI data gap	02-MAY-2009	03:44:41.307	-	02-MAY-2009	03:46:24.064	102.75700	[sec]
MI orbit 73369	EGOI data gap	02-MAY-2009	16:04:46.280	-	02-MAY-2009	16:06:28.557	102.27700	[sec]
BE orbit 73361	EGOI data gap	02-MAY-2009	02:36:14.395	-	02-MAY-2009	02:38:31.151	136.75600	[sec]
BE orbit 73362	EGOI data gap	02-MAY-2009	04:16:09.709	-	02-MAY-2009	04:18:24.256	134.54700	[sec]
SG orbit 73362	EGOI data gap	02-MAY-2009	04:27:34.917	-	02-MAY-2009	04:29:33.323	118.40600	[sec]

instrument info

EGOI  
 1 - complete solar calibration measurements available  
 start time 19:09:49.170, orbit 73371,  
 (increase of intensity of PMD readouts during available  
 solar calibration measurements data:  
 14985 BU ->PMD2 readouts analysed with ERGO.  
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 GOME Daily Reports Analysis                    02 MAY                    2009  
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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