
Summary of Anomalies:

1 - Calibration timeline was alternating with normal observation timeline

until 15:17:20.680 KS 25832

Start	Stop	Duration	Timeline	GS/D.Orb.Start	GS/D.Orb.Stop
28-MAR-2000 22:31:26.710	00:12:02.690	01:40:35.980	NOT42	KS 25821	GS 25822
29-MAR-2000 00:12:02.690	01:52:37.770	01:40:35.080	CAT	GS 25822	GS 25823
29-MAR-2000 01:52:37.770	03:33:12.700	01:40:34.930	NOT42	GS 25823	GS 25824
29-MAR-2000 03:33:12.700	05:13:48.690	01:40:35.990	CAT	GS 25824	PS 25825
29-MAR-2000 05:13:48.690	06:54:23.780	01:40:35.090	NOT42	PS 25825	KS 25826
29-MAR-2000 06:54:23.780	08:34:59.750	01:40:35.970	CAT	KS 25826	KS 25827
29-MAR-2000 08:34:59.750	10:15:34.690	01:40:34.940	NOT42	KS 25827	KS 25828
29-MAR-2000 08:34:59.750	10:15:34.690	01:40:34.940	NOT42	KS 25827	KS 25828
29-MAR-2000 10:15:34.690	11:56:09.770	01:40:35.080	CAT	KS 25828	KS 25829
29-MAR-2000 11:56:09.770	13:36:45.750	01:40:35.980	SOT33	KS 25829	KS 25830
29-MAR-2000 13:36:45.750	15:17:20.680	01:40:34.930	CAT	KS 25830	KS 25831
29-MAR-2000 15:17:20.680	16:57:56.820	01:40:36.140	NOT42	KS 25831	KS 25832

2 - Memory Dump (change to the day before):

Address 1300BH change from its template value 10H to 1

```

Station ID          OK
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 3 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
  
```

GOME Daily Dump Check of processing day 000329

8913 differences found in RAM1 area

0 differences found in PROMCOPY area

5 differences found in E2PROMCOPY area

Address Actual Template

12FDE 0 FF

12FDF 7 FF

13003 0 1

13007 0 1

1300B 1 10

0 differences found in E2PROM area

0 differences found in RAM2 area

0 differences found in PROM area