GOME Daily Reports Analysis -----******************************** Summary of Anomalies: 1 - SOT33 performed in dump Orb. 30953 start of sun calibration 11:13:13.24 intensity of sun calibration (~18000 BU ->PMD2 readouts analysed with ERGO; nominally values are ~19000 - ~20000 BU) 2 - Small gaps Orbit KS 30951 (see below) ****************************** Station ID small gaps orbit KS 30951 Start (end of last prod.) Stop Duration GS DOrbit Comment 22-MAR-2001 07:01:23.730 07:02:11.740 00:00:48.010 KS 30951 22-MAR-2001 07:02:29.740 07:03:08.750 00:00:39.010 KS 30951 22-MAR-2001 07:03:35.750 07:04:19.250 00:00:43.500 KS 30951 22-MAR-2001 07:56:45.060 07:56:55.560 00:00:10.500 KS 30951 22-MAR-2001 08:02:37.600 08:02:40.600 00:00:03.000 KS 30951 22-MAR-2001 08:02:42.100 08:02:52.600 00:00:10.500 KS 30951 MPH Product Confidence 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 Integration Times Band 2A OK Integration Times Band 2B OK OK Integration Times Band 3 OK Integration Times Band 4 Scan Mirror Position OK Polarisation Detectors OK FPA Temperatures A FPA Temperatures B OK OK Charge Amp Temperatures OK Other Temperatures A OK DDHU Temperatures Optical Bench Temperatures OK Other Temperatures B OK Calibr. Lamp and Instr. Status 3 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 OK Log pages 331/318 nm Uncal. Line Ratio OK Uncal. PMDs as RGB signal OK 780 nm Uncal. Intensity OK GOME Memory Dump Check 22 Mar 2001

GOME Daily Dump Check of processing day 010322

8904 differences found in RAM1 area 0 differences found in PROMCOPY area



5 differences found in E2PROMCOPY area

	2 UIT	renences	Tound	ΤΠ	EZPROMCOPY	are
Address	Actual	Template	2			
12FDE	0	FF				
12FDF	7	FF				
13003	0	1				
13007	0	1				
1300B	1	10				
	0 differences		found	in	E2PROM are	a
	0 dif	ferences	found	in	RAM2 area	

0 differences found in PROM area

