GOME Daily Reports Analysis	04 Oct 2000	
NARROW SWATH TIMELINE G begin of execution Orbi active until end of day *********	t 28536 time: ~14:30	***
ummary of Anomalies:		
<pre>1 - gap at KS due to the executi (switch-off/switch-on in tim dump Orb. 28535, 12:32:42 - coolers off: 12:32:42 -</pre>	ne-tag) as planned 12:34:18	
2 - HDDT flag set at GS, dump Or 02:41:31 - 03:11:28	b. 28529	
changes compared to the usua 17FFF changed from template	er GOME switch-off (timeline GMN11)) nl default values:	
*********************************	and during 14/05/2000 - 23/05/2000)	***
Station ID >>ga	ap at KS due to the execution of timeline GMN11 (switch-off/switch-on in time-tag) as planned	
IPH Product Confidence	dump Orb. 28535, 12:32:42 - 12:34:18 >>HDDT flag set at GS, dump Orb. 28529 02:41:31 - 03:11:28	
PH Window Information	ОК	
Command Word Echo Summary	>>Off flag set 12:34:18 - 12:34:32	
nstrument Status 1A	>>Off CommError flag set 12:34:18 - 12:34:	:39
nstrument Status 1B	OK	
nstrument Status 2	ОК ОК	
ntegration Times Channel 1 o-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	ОК	
ican Mirror Position	<pre>>>Timeline GMNNOT41 executed Orb. 28536 ~14:30 until Orbit 28541</pre>	
	GOME polar view timeline GMNSPT32 as plan.	•
olarisation Detectors	ОК ОК	
PA Temperatures A PA Temperatures B	OK	
harge Amp Temperatures	OK	
ther Temperatures A	OK	
DHU Temperatures	OK	
ptical Bench Temperatures	ОК	
ther Temperatures B	ОК	
alibr. Lamp and Instr. Status 3	ОК	
ican Mirror Motor Current	<pre>>>pattern not repeated due to execution of timeline GMNNOT41</pre>	f
elected Temperature A	OK	
Selected Temperature B	OK OK	
Selected Temperature C	OK OK	
Channel 1 Summation	OK OK	
	OK OK	
"hannol 2 Cummation	ОК	
	OK	
Channel 4 Summation	ОК	
Channel 3 Summation Channel 4 Summation Log pages 331/318 nm Uncal. Line Ratio	ОК ОК ОК	



GOM	GOME Memory Dump Check				04 Oct	2000
	8980	differences	found	in	RAM1 area	
	0	differences	found	in	PROMCOPY area	
	5	differences	found	in	E2PROMCOPY area	
Address	Actu	al Template	2			
12FDE	0	FF				
12FDF	7	FF				
13003	0	1				
13007	0	1				
17FFF	FD	FF				
	0	differences	found	in	E2PROM area	
	0	differences	found	in	RAM2 area	
	0	differences	found	in	PROM area	

