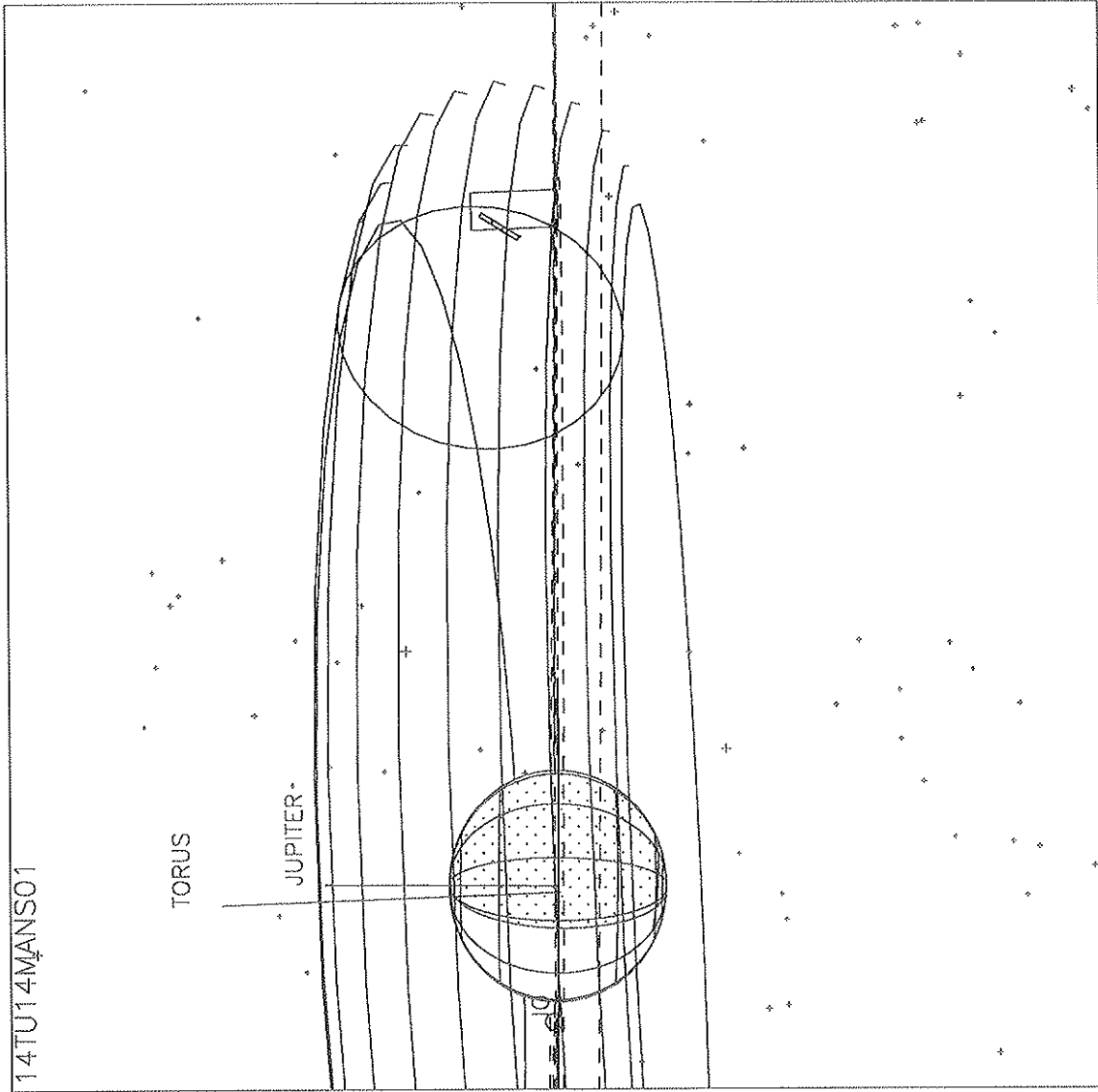


Activity ID: Orbit 14		OAPEL TU14MANS		SeqNo 01-	
Title	UVS IO TORUS MIDNIGHT ANSA, E14 OUTBOUND			Instrument	UVS
Requestor	UVS-MWG/S.STEPHENS	Team	UVS	Working Group	MWG
Time System	CDS	Load ID	14A	Calendar Date	03/30/98
		Week			13
Start	JEE+CDS 00001971:00:0		98-089/17:12:14.400		JEE+001/09:12:54.000
End	JEE+CDS 00002157:00:0		98-089/20:20:18.400		JEE+001/12:20:58.000
Duration	00000186:00:0		000/03:08:04.000		000/03:08:04.000
Top Label	14TU14MANS01-				
Bottom Label	(UVS RTS Io Torus)				
Plot Key	UVS	Type	SCI		
CDS Bytes	65	Report Options	BOTH	Scan Platform	Yes
CDS Source	OAP	Spin State	DUAL	DMS	No
Observation Objective					
<div style="border: 1px solid black; padding: 5px;"> <p>UVS MAP OF IO TORUS MIDNIGHT ANSA, E14 OUTBOUND (BTG=0.053 MBTG, TICS=0): Target: 90 CONE (attitude RA 163.94, DEC 7.86); 5.76 Rj ansa ribbon determines CLOCK From: 5.55 Rj, 089/17:19, GLL-Jup = 20.9 Rj, start UVS ~30 RIMS before ansa ribbon Thru: 5.76 Rj, 089/17:45, GLL-Jup = 21.1 Rj, ansa ribbon (Sys III w Long 344) To: 6.08 Rj, 089/20:21, GLL-Jup = 22.2 Rj, end UVS after 180 RIMS UVFLUSH STRATEGY (17,712 bits per UVS PACKET; data rate 4.87 bps UVS): UVS DSL; 60-RIM UVFLUSHes needed to PACKET BOTH (in EUV OAPEL) after initial DISCRD Total bits: 3 UVS UVFLUSH PACKETS = 0.053 MB WAVELENGTHS (Angstroms): Emission lines: UVS (S+ 1256, S+ 4070)</p> </div>					
Design Detail					
PSID	RIM:mf	CDS	PA		
165BA	4	27	TARGET [CONE 90.00, CLOCK 278.85, POSITION SLEW ALLOCATION 4, NO TMC];	RA/Dec=70.18/25.43	
157BA	4	38	SCAN-TYPE 3 UTILITY [7SAFE/7SLEW require 1+ min, after S/P in position]	CMDRS (10+14*2) [PLAN DUR 181, EST UVS CMDS 2]	
	5		1: 34UVS,D3,F,N,N,N,S,0,OFF,ON,ON,ON,OFF,NO,1,D5,4E,05,63 [22STEP N/G]		
	185		181: 34UVS,C1,F,N,N,N,S,0,OFF,OFF,ON,OFF,OFF,NO,1,2C,05,00,00 [HVOFF]		

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Obs
1



14TU14MANSO1

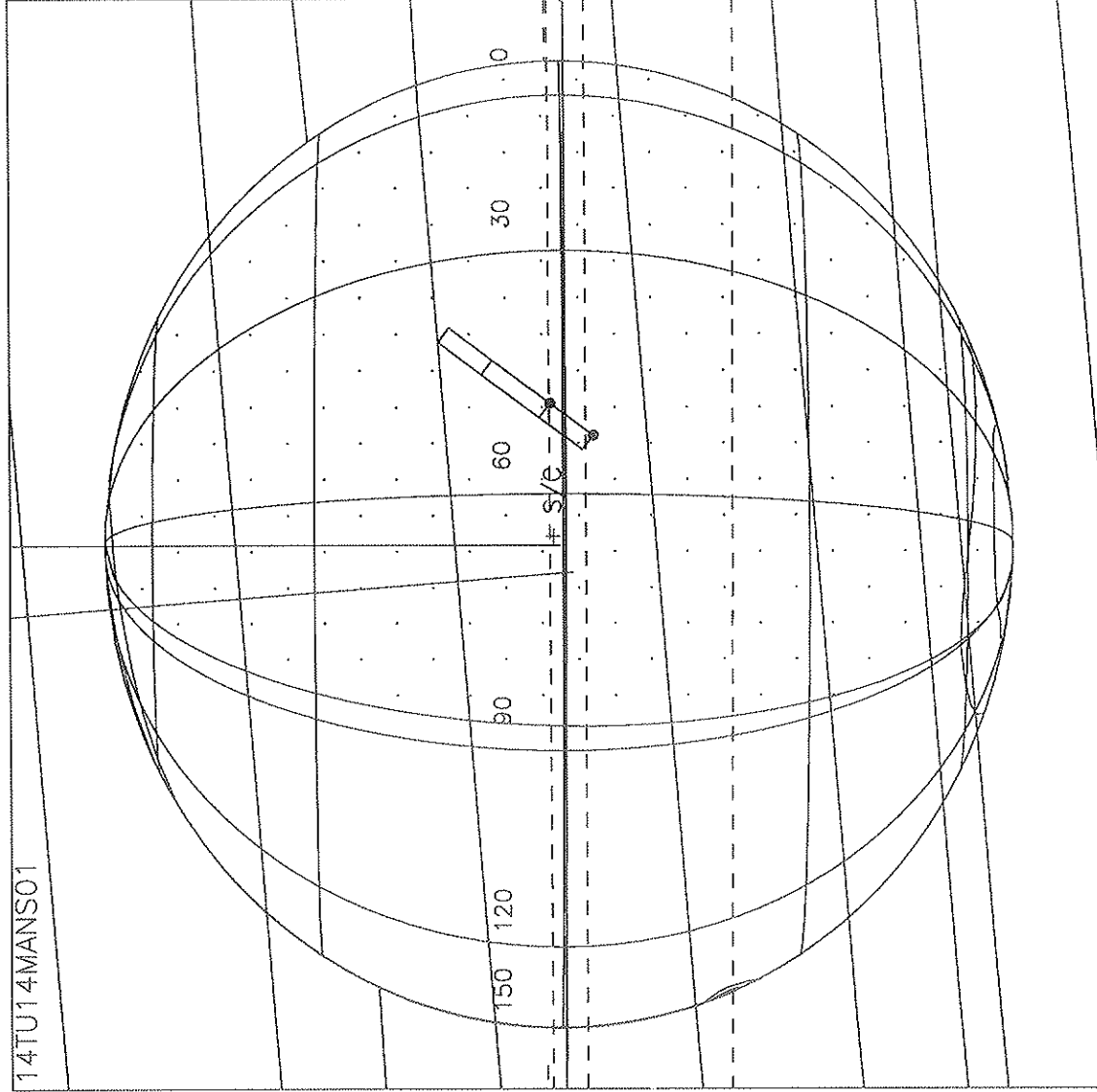
TORUS

JUPITER

Start UTC_TIME : 1998-089 // 17:17:12.269
No End Time :
Start SCLK : 1/04411148:00:0:0
Target Body : JUPITER
Target Ra/Dec : 87.14/ 25.14 Deg
S/C to Body Center : 1493801. Km (20.894665 Rj)
Z-axis Pointing (Ra / Dec) : 163.94 / 7.86 Deg

Mon Mar 2 23:48:30 1998

14TU14MANSO1



Obs
2

Start UTC_TIME : 1998-089 // 17:55:37.601
No End Time :
Start SCLK : 1/0441186:00:0:0

Target Body : JUPITER
Target Ra/Dec : 87.93 / 25.15 Deg
S/C to Body Center : 1513681. Km (21.172737 Ri)
Z-axis Pointing (Ra / Dec) : 163.94 / 7.86 Deg