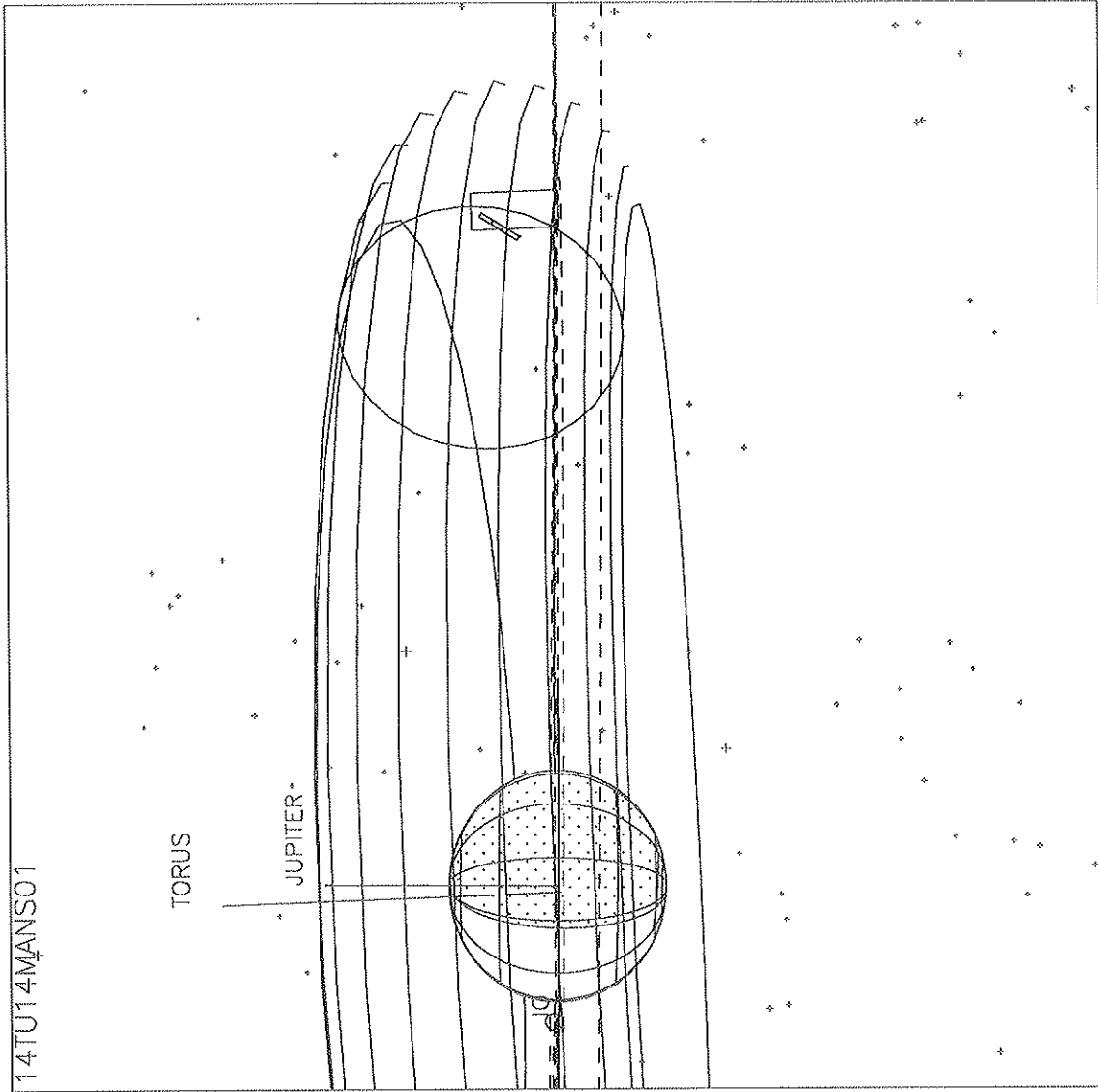


Activity ID: Orbit 14		OAPEL TU14MANS		SeqNo 01-	
Title	UVS IO TORUS MIDNIGHT ANSA, E14 OUTBOUND			Instrument	UVS
Requestor	UVS-MWG/S.STEPHENS	Team	UVS	Working Group	MWG
Time System	CDS	Load ID	14A	Calendar Date	03/30/98
				Week	13
Start	JEE+CDS 00001971:00:0		98-089/17:12:14.400		JEE+001/09:12:54.000
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					
	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)				
	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

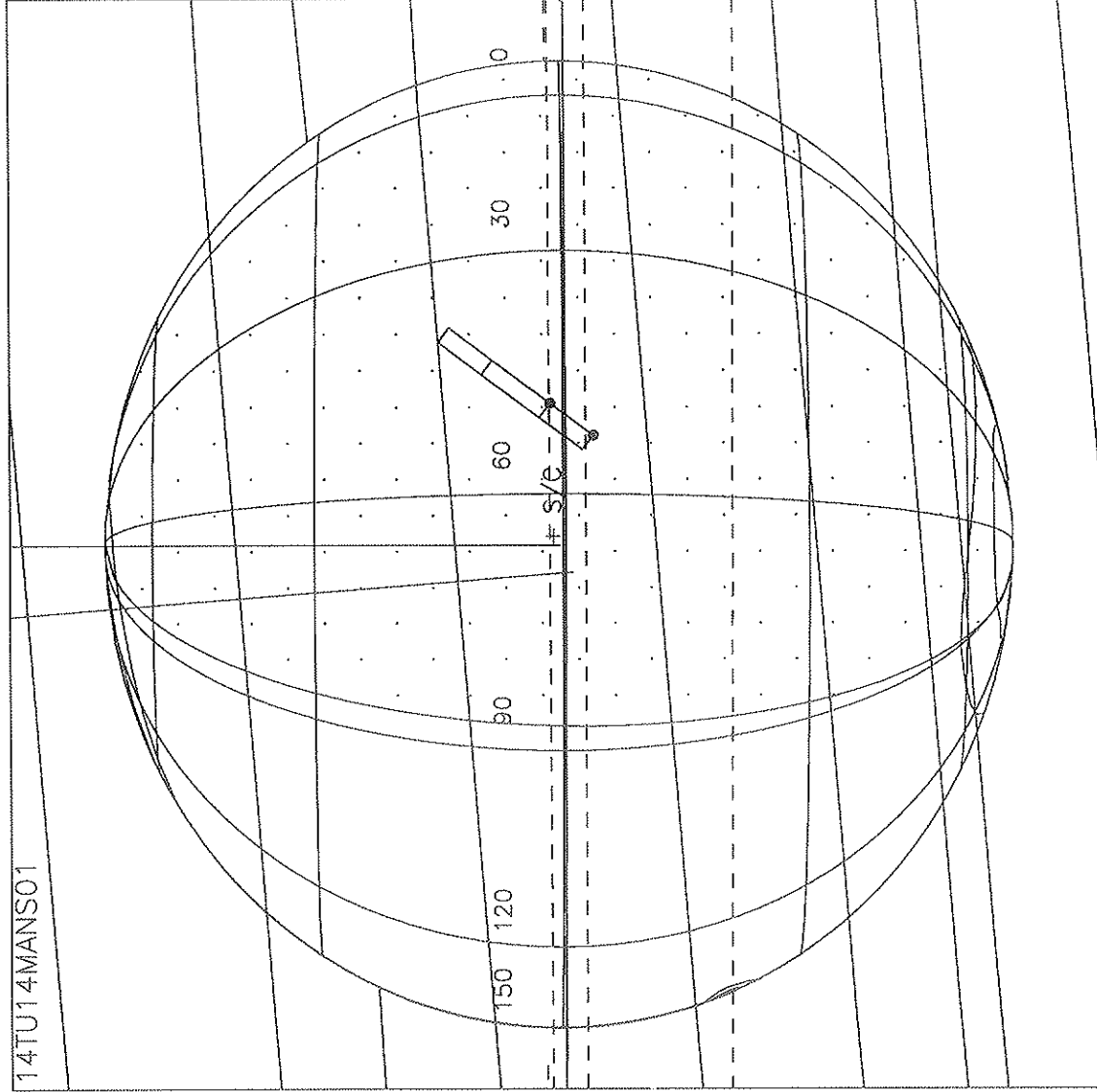
TORUS

JUPITER

Start UTC_TIME : 1998-089 // 17:17:12.269
No End Time :
Start SCLK : 1/04411148:00:00
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

14TU14MANS01



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