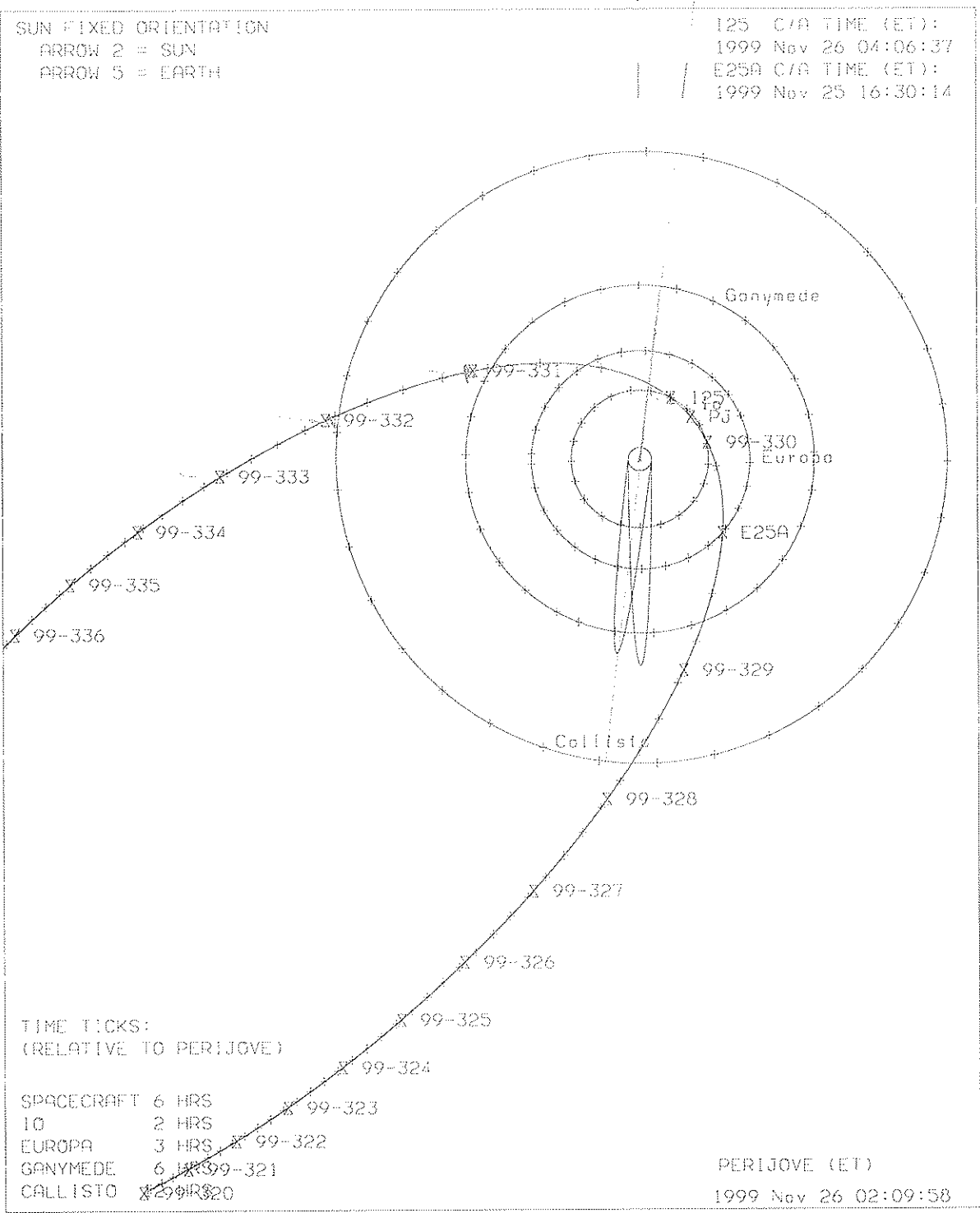


JUPITER 25: N. TRAJ. POLE VIEW (+/- 5 DAYS)



GEM-990114

NAV Feb 4, 1999

UVS to surface observation

ACTIVITY ID: 25IUECLIPS01-

START TIME: 99-331/03:44:07.066

Activity ID: Orbit 25	OAPEL IUECLIPS	SeqNo 01-		
Title	UVS to surface observation	Instrument UVS		
Requestor	UVS-SWG/W. Kent Tobiska	Team UVS Working Group SWG		
Time System CDS	Load ID 25A	Calendar Date 11/27/99 Week **		
Start	IEE+CDS 00001403:00:0	99-331/03:44:07.066 IEE+000/23:38:35.333		
End	IEE+CDS 00001519:00:0	99-331/05:41:24.399 IEE+001/01:35:52.666		
Duration	00000116:00:0	000/01:57:17.333 000/01:57:17.333		
Top Label	25IUECLIPS01-			
Bottom Label	(real-time)			
Plot Key	UVS	Type SCI		
CDS Bytes	290	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>25IUECLIPS01: Targeting: 1 1/2 hours body center with TMC UVS configuration: N/N full scan position 0 BTG=0.053136 MBTG 3 flushes Rj = 18.0-19.0 Eclipse start: 99-331/03:30:05 Eclipse end: 99-331/05:40:08</p> </div>				
Design Detail				
PSID	CDS	RIM	COMMAND	PARAMETERS
176BC	15	-03:00	SCITLM	PPB
384CE	00	00:00	COMMP	UVS RIM 0
349BC	00	01:69	UVFLSH	PACKET,BOTH (includes EUV and UVS torus)
157CE	38	03:00	CMDRS	PLAN_DUR = 113 RIMS; EST_UVS_CMDS = 2 (34UVS)
		04:00	1	UVN:07,SCAN,NORM,NORM,NORM,SAME,0,OFF, ON,OFF, ON,OFF,NOOVR,1.00,9C,00,00
		116:00	113	OFF:07,SCAN,NORM,NORM,NORM,SAME,0, ON,OFF,OFF,OFF,OFF,NOOVR,1.00,9C,00,00
165CH	54	04:00	TARGET	TMC body center (RA/Dec = 82.87/24.09)
384BH		05:00	SCANTYPE	3 (UTIL0113.SSDP) (7SAFE/7SLEW 1 min after S/P in position)
176BD	15	07:00	SCITLM	PPB
176BE	15	39:00	SCITLM	PPB
349CU	28	45:69	UVFLSH	PACKET,UVS (1)
165CT	54	46:00	TARGET	TMC body center (RA/Dec = 84.98/24.17)
384BI		47:00	SCANTYPE	3 (UTIL0113.SSDP) (7SAFE/7SLEW 1 min after S/P in position)
176BF	15	49:00	SCITLM	PPB
349CW	28	86:59	UVFLSH	PACKET,UVS (2)
349CX	28	115:69	UVFLSH	PACKET,UVS (3)

UVS NOON ANSA

ACTIVITY ID: 25TU25NANS01-

START TIME: 99-331/01:30:39.066

Activity ID: Orbit 25	OAPEL TU25NANS	SeqNo 01-	
Title	UVS NOON ANSA	Instrument UVS	
Requestor	UVS-SWG/W. Kent Tobiska	Team UVS Working Group MWG	
Time System CDS	Load ID 25A	Calendar Date 11/27/99 Week **	
Start	IEE+CDS 00001271:00:0	99-331/01:30:39.066 IEE+000/21:25:07.333	
End	IEE+CDS 00001403:00:0	99-331/03:44:07.066 IEE+000/23:38:35.333	
Duration	00000132:00:0	000/02:13:28.000 000/02:13:28.000	
Top Label	25TU25NANS01-		
Bottom Label	(real-time)		
Plot Key	UVS	Type SCI	
CDS Bytes	95	Report Options BOTH Scan Platform Yes	
CDS Source	OAP	Spin State DUAL DMS No	
Observation Objective			
<div style="border: 1px solid black; width: 150px; height: 100px; display: inline-block; vertical-align: top;"></div> <p>25TU25NANS01: Study Io fly-through point. Preliminary geometry indicates the Io torus is at 152' West at the time of Galileo I25 fly-through. Aurora opportunity: 99-331/23:00:00 UVS CONFIG: G/G full scan position 0 BTG=0.035424 MBTG 2 flushes Rj = 17.3-18.0 NOTE: No longer OSAD.</p>			
Design Detail			
PSID	CDS	REM	COMMAND PARAMETERS
1768A	15	08:00	SCITLM PPB
1578A	38	14:00	CMDRS PLAN_DUR = 118 RIMS; EST_UVS_CMDS = 2 (34UVS)
		15:00	1 UVG:07, SCAN,NORM,NORM,NORM,SAME,0,OFF,OFF, ON,
			ON,OFF,NOOVR,1,00,9C,00,00
		132:00	118 OFF:07,SCAN,NORM,NORM,NORM,SAME,0,
			ON,OFF,OFF,OFF,OFF,NOOVR,1,00,9C,00,00
1658A	27	15:00	TARGET [CN 90.0, CK 284.22] (RA/Dec = 117.0/20.92)
3848G		16:00	SCANTYPE 3 (UTIL0113.SSDF) (7SAFE/7SLEW 1 min after S/P in position)
1768B	15	18:00	SCITLM PPB

UVS NOON ANSA

ACTIVITY ID: 25TU25NANS02-

START TIME: 99-331/05:45:27.066

Activity ID: Orbit 25	OAPEL TU25NANS	SeqNo 02-	
Title	UVS NOON ANSA	Instrument UVS	
Requestor	UVS-SWG/W. Kent Tobiska	Team UVS Working Group MWG	
Time System CDS	Load ID 25A	Calendar Date 11/27/99 Week **	
Start	IEE+CDS 00001523:00:0	99-331/05:45:27.066 IEE+001/01:39:55.333	
End	IEE+CDS 00002308:00:0	99-331/18:59:10.399 IEE+001/14:53:38.666	
Duration	00000785:00:0	000/13:13:43.333 000/13:13:43.333	
Top Label	25TU25NANS02-		
Bottom Label	(real-time)		
Plot Key	UVS	Type SCI	
CDS Bytes	95	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>25TU25NANS01: Study Io fly-though point. Preliminary geometry indicates the Io torus is at 152' West at the time of Galileo I25 fly-though.</p> <p>UVS CONFIG: G/G full scan position 0</p> <p>BTG=0.230256 MBTG 13 flushes</p> <p>Rj = 19.0</p> </div>			
Design Detail			
PSID	CDS	RIM	COMMAND PARAMETERS
3494X	00	-05:22	UVFLSH PACKET,UVS (from 25IUECLIPS01)
176BG	15	-03:00	SCITLM PPB
157BB	38	03:00	CMDRS PLAN_DUR = 779 RTMS; EST_UVS_CMDS = 2 (34UVS)
		04:00	1 UVG:07,SCAN,NORM,NORM,NORM,SAME,0,OFF,OFF, ON,
		07:00	779 OFF:07,SCAN,NORM,NORM,NORM,SAME,0,
		04:00	NO,OFF,NOOVR,1,00,9C,00,00
		04:00	NO,OPP,OFF,OFF,OFF,NOOVR,1,00,9C,00,00
		04:00	TARGET [CN 90, CK 284.22] (RA/Dec = 117.00/20.92)
		05:00	384BJ SCANTYPE 3 (UTIL0113.SSDF) (7SAFE/7SLEW 1 min after S/P in position)
		07:00	176BH 15 SCITLM RPB