

Activity ID: Orbit 24	OAPEL TU24NANS	SeqNo 02-
Title	UVS NOON ANSA	Instrument UVS
Requestor	UVS-SWG/W. SWEET X30523	Team UVS Working Group MWG
Time System CDS	Load ID 24A	Calendar Date 10/12/99
Start	IEE+CDS 00001484:00:0	99-285/05:33:32.333
End	IEE+CDS 00002774:00:0	99-286/03:17:52.333
Duration	00001290:00:0	000/21:44:20.000
Top Label	24TU24NANS02-	
Bottom Label	(real-time)	
Plot Key	UVS	Type
CDS Bytes	65	Report Options BOTH
CDS Source	OAP	Spin State DUAL
<p>Observation Objective</p> <p>24TU24NANS02: Io torus observation with the EUV and UVS continues the morphological study of the Io torus and provides the basis for a long term comparison between prime mission and GMM datasets over 4 years as well as asymmetries between dawn (prime mission) and dusk (GMM) torus plasma.</p> <p>UVS CONFIG: 24TU22-step</p> <p>Mag 19.5</p> <p>BTG=0.383654 MBTG 22 flushes</p> <p>Note: Baseline initiate PBK at 99-285/05:43:00.000 means that no PPB, PPB needed.</p>		
<p>Design Detail</p> <pre> PSID CDS RIM COMMAND PARAMETERS ----- 15748 04 03:00 CDRS PLAN_DUR = 1287 RIMS; EST_UVS_CMDS = 2 (34UVS) 04 04:00 1 UVN:D3, FIXED, NORM, NORM, NORM, SAME, 0, OFF, ON, ON, ON, OFF, NOOVR, 1, D5, 4E, 05, 63 1290 07 1287 OFF: 07, SCAN, NORM, NORM, NORM, SAME, 0, ON, OFF, OFF, OFF, OFF, NOOVR, 1, 00, 9C, 00, 00 27 06:00 TARGET [CN 90.00, CK 281.2] (RA/Dec = 122.47/22.69) Pos_slw_alloc=4:00:0 </pre>		

Galileo Geometry and Graphics Software 2001
Laboratory for Atmospheric and Space Physics