

023TI_T13

C/A Altitude = 1853 km

Delivered: October 10, 2003

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2006-120T04:44:00	2006-120T05:14:00	SP Turn to Waypoint	ISS_NAC to Titan, NEG_X to Sun	DFPW Normal	S_N_ER_3	
2006-120T05:14:00	2006-120T05:29:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
-15:24	-09:00	CIRS	Far-IR Nadir Compositional Scan	DFPW Normal	S_N_ER_3	
-09:00	-07:00	CIRS	Mid-IR Limb Map	DFPW Normal	S_N_ER_3	
-07:00	-06:00	VIMS	Medium-Resolution Imaging	DFPW Normal	S_N_ER_3	
-06:00	-04:00	CIRS	Mid-IR Limb Map	DFPW Normal, then RADWU at -04:15	S_N_ER_3, then S_N_ER_5A at -04:15	
-04:00	-02:00	ISS	Regional Map	RADWU	S_N_ER_3	
		Begin Custom Period				
-02:00	-01:16	ISS	High-Resolution NAC Imaging	RADWU	S_N_ER_3	Leave at UVIS Occultation attitude
-01:16	-00:35	UVIS	Occultation - Beta Orion	RADWU	S_N_ER_3	
-00:35	-00:07	RADAR Low-Resolution SAR	Inbound	RADRWA	S_N_ER_8	Pick up at UVIS Occultation attitude
-00:07	+00:07	RADAR High-Resolution SAR	C/A	RADRWA	S_N_ER_8	
2006-120T20:53:31		CLOSEST APPROACH				
+00:07	+00:15	RADAR Low-Resolution SAR	Outbound	RADRWA	S_N_ER_8	
+00:15	+00:30	RADAR Altimetry	Outbound	RADRWA	S_N_ER_8	
+00:30	+01:15	RADAR Scatterometry	Outbound	RADRWA	S_N_ER_8	
+01:15	+05:20	RADAR Radiometry	Outbound	RADRWA	S_N_ER_8	Leave at waypoint
		End Custom Period				
+05:20	+10:30	UVIS	EUVFUV	DFPW Normal	S_N_ER_3	
+10:30	+14:07	CIRS	Far-IR Nadir Compositional Scan	DFPW Normal	S_N_ER_3	
2006-121T11:31:00	2006-121T11:46:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2006-121T11:46:00	2006-121T12:14:00	SP Turn to Earth for Downlink	XBAND to Earth, NEG_X to NSP (0.0, 0.0, 40.0 deg offset)	DFPW Normal	S_N_ER_3	
2006-121T12:14:00	2006-121T21:14:00	Madrid 70M Array		DFPW Normal	RTE_N_SPB	Rolling for 1st 5 hours of downlink