

025TI_T15

C/A Altitude = 1911 km

Delivered: May 14, 2003

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2006-182T17:22:00	2006-182T17:52:00	SP Turn to Waypoint	ISS_NAC to Titan, NEG_X to Sun	DFPW Normal	S_N_ER_3	
2006-182T17:52:00	2006-182T18:07:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
-15:05	-13:30	VIMS	Global Map	DFPW Normal	S_N_ER_3	
-13:30	-10:00	CIRS	Long integration using FP1; 60° emission angle; co-aligned ORS boresights on Titan; may choose orientation to optimize pointing.	DFPW Normal	S_N_ER_3	
-10:00	-08:00	ISS	Global Map, 5 min. dwell time	DFPW Normal	S_N_ER_3	
-08:00	-05:20	CIRS	Limb integration	RADWU	S_N_ER_5A	
-05:20	-05:00	SP Turn to RADAR Waypoint	NEG_Z to Titan, POS_X to NTP	RADWU	S_N_ER_8	
		Begin Custom Period				
-05:00	-01:15	RADAR	Radiometry	RADRWA	S_N_ER_8	Potential CIRS Radiator violation.
-01:15	-01:00	RADAR	Scatterometry Leave at NEG_Z to Titan, NEG_Y to NTP	RADRWA	S_N_ER_8	
-01:00	+00:30	CAPS	NEG_X to 345/-20; POS_Z to NSP, Pick up at RADAR attitude; leave at MAPS attitude	DFPW Normal	S_N_ER_2	
2006-183T09:12:19		CLOSEST APPROACH				
+00:30	+02:30	CIRS	Limb integration Pick up at MAPS attitude; leave at waypoint	DFPW Normal	S_N_ER_3	
		End Custom Period				
+02:30	+08:00	UVIS	Slow scan limb to limb	DFPW Normal	S_N_ER_3	
+08:00	+09:00	ISS	Photometry	DFPW Normal	S_N_ER_3	
+09:00	+22:24	CIRS	Integration using FP1	DFPW Normal	S_N_ER_3	
2006-184T07:37:00	2006-184T07:52:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2006-184T07:52:00	2006-184T08:22:00	SP Turn to Earth for Downlink	XBAND to Earth, POS_X to NEP	DFPW Normal	S_N_ER_3	
2006-184T08:22:00	2006-184T17:22:00	Madrid 70M Array		DFPW Normal	S_N_ER_3	Rolling