

029TI_T18

C/A Altitude = 960 km

Delivered: May 17, 2006

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2006-265T20:07:00	2006-265T20:37:00	SP Turn to Waypoint	NEG_Y to Titan, NEG_X to Sun	DFPW Normal	S_N_ER_3	
2006-265T20:37:00	2006-265T20:58:49	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
-22:00	-15:00	CIRS	Composition map	DFPW Normal	S_N_ER_3	
-15:00	-14:00	ISS		DFPW Normal	S_N_ER_3	
-14:00	-08:30	CIRS		DFPW Normal	S_N_ER_3	
-08:30	-07:30	ISS		DFPW Normal	S_N_ER_3	
-07:30	-03:00	UVIS	Slow scan limb-to-limb	DFPW Normal	S_N_ER_3	
-03:00	-02:00	ISS		DFPW Normal	S_N_ER_3	
		Begin Custom Period				
-02:00	-00:45	CIRS	FP1 Limb integration	RADWU	S_N_ER_5A, then S_N_ER_2 at -01:45	
-00:45	-00:23	RWA to RCS Transition		RADRCS	S_N_ER_2	set deadband to (2, 2, 20 mrad)
-00:23	-00:15	INMS Turn to INMS Attitude		RADRCS	S_N_ER_2	
-00:15	+00:15	INMS		RADRCS	S_N_ER_8	RADAR Rider
2006-266T18:58:49		CLOSEST APPROACH				
+00:15	+00:23	INMS Turn to VIMS Attitude		RADRCS	S_N_ER_2	
+00:23	+00:47	RCS to RWA Transition		DFPW Normal	S_N_ER_3	
+00:47	+09:53	VIMS	Nested mapping	DFPW Normal	S_N_ER_3	
		End Custom Period				
+09:53	2006-267T06:45:00	ISS		DFPW Normal	S_N_ER_3	
2006-267T06:45:00	2006-267T07:00:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2006-267T07:00:00	2006-267T07:30:00	SP Turn to Waypoint	CIRS_FP_B to Saturn, POS_Z to NSP	DFPW Normal	S_N_ER_3	
2006-267T07:30:00	2006-267T10:10:00	CIRS	Ring observation	DFPW Normal	S_N_ER_3	
2006-267T10:10:00	2006-267T10:30:00	SP Turn to Earth for Downlink	XBAND to Earth, NEG_X to NSP	DFPW Normal	S_N_ER_3	
2006-267T10:30:00	2006-267T20:00:00	Goldstone 70M		DFPW Normal	RTE_N_SPB	Rolling