

052TI T37

C/A Altitude = 1000 km

Delivered: June 28, 2007

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2007-322T10:12:00	2007-322T10:42:00	SP Turn to Waypoint	ISS_NAC to Titan, POS_X to NTP (0, -20, 0 deg offset)	DFPW Normal	S_N_ER_3	
2007-322T10:42:00	2007-322T10:57:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
-13:55	-09:00	VIMS	Template O (modified), Cloud Map	DFPW Normal	S_N_ER_3	
-09:00	-05:00	CIRS	Template R, Mid-IR Limb Mapping	DFPW Normal	S_N_ER_3	
-05:00	-02:00	CIRS	Template T, Limb	DFPW Normal	S_N_ER_3	
-02:00	-01:39	RWA to RCS Transition	21 mins	ORSRCS	S_N_ER_3	set deadband to (0.5, 20.0, 0.5 mrad)
		Begin Custom Period				
-01:39	-00:15	CIRS	High-Resolution Limb, CIRS hands off at INMS attitude	ORSRCS	S_N_ER_2	
-00:15	+00:09	INMS	Use secondary pointing NEG_Y to Titan for ORS, INMS hands off at VIMS attitude	ORSRCS	S_N_ER_2	
2007-323T00:47:26		CLOSEST APPROACH				
+00:09	+00:21	VIMS	Zero Phase Stare	ORSRCS	S_N_ER_3	
+00:21	+00:44	RCS to RWA Transition		DFPW Normal	S_N_ER_3	
+00:44	+02:00	VIMS	High Resolution Imaging	DFPW Normal	S_N_ER_3	
+02:00	+04:00	ISS	Template J, Regional Map, ISS hands off at waypoint	DFPW Normal	S_N_ER_3	
		End Custom Period				
+04:00	+05:00	CIRS	Template J	DFPW Normal	S_N_ER_3	
+05:00	+08:36	ISS	Template H, Global Map	DFPW Normal	S_N_ER_3	
+08:36	+09:00	ISS	Template H, WAC Photometry	DFPW Normal	S_N_ER_3	
+09:00	+14:00	CIRS	Template C	DFPW Normal	S_N_ER_3	
+14:00	+23:19	CIRS	Template A (modified)	DFPW Normal	S_N_ER_3	
2007-324T00:12:00	2007-324T00:27:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2007-324T00:27:00	2007-324T00:57:00	SP Turn to Earth for Downlink	XBAND to Earth, POS_X to NEP	DFPW Normal	S_N_ER_3	
2007-324T00:57:00	2007-324T09:57:00	Madrid 70M Array		DFPW Normal	RTE_N_SPB	Rolling for 1st 3 hours of downlink, VIMS High Value Science playback, +00:04 to +00:21