

**048TI\_T34**

C/A Altitude = 1301 km

Delivered: May 11, 2004

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2007-199T00:51:00	2007-199T01:21:00	SP Turn to Waypoint	ISS_NAC to Titan, NEG_X to 330/-16.7	DFPW Normal	S_N_ER_3	
2007-199T01:21:00	2007-199T01:36:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
-23:03	-16:00	CIRS	Template M, Mid-IR Temperature Map	DFPW Normal	S_N_ER_3	
-16:00	-15:00	ISS	Template M	DFPW Normal	S_N_ER_3	
-15:00	-13:00	CIRS	Template M	DFPW Normal	S_N_ER_3	
-13:00	-09:00	VIMS	Template O, Cloud Map	DFPW Normal	S_N_ER_3	
-09:00	-05:00	UVIS	Template P, EUVFUV	DFPW Normal	S_N_ER_3	
-05:00	-03:51	UVIS	Template U, EUVFUV	DFPW Normal	S_N_ER_3	
-03:51	-03:30	RWA to RCS Transition		ORSRCS	S_N_ER_3	set deadband to (0.5, 0.5, 0.5 mrad)
-03:30	-03:00	UVIS		RSS3RCS	S_N_ER_3	
-03:00	-01:38	ISS		RSS3RCS	S_N_ER_3	
-01:38	-01:30	RSS Turn to RSS Attitude	RSS to pick up at Waypoint	RSS3RCS	S_N_ER_3	
-01:30	-00:05	RSS	Bistatic Use Secondary POS_Y to NSP for MAPS, RSS to hand off at Waypoint	RSS3RCS	S_N_ER_3, then S_N_ER_2 at - 00:30, then S_N_ER_3 at -00:05	
-00:05	+00:29	VIMS	High Resolution Imaging	RSS3RCS	S_N_ER_3	check TMC constraints
<b>2007-200T00:41:02</b>		<b>CLOSEST APPROACH</b>				
+00:29	+00:53	RCS to RWA Transition		DFPW Normal	S_N_ER_3	
+00:53	+02:00	VIMS	High Resolution Imaging	DFPW Normal	S_N_ER_3	
+02:00	+04:00	ISS	Template J, Regional Map	DFPW Normal	S_N_ER_3	
+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	+14:11	CIRS	Template C (modified)	DFPW Normal	S_N_ER_3	
2007-200T14:51:00	2007-200T15:06:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2007-200T15:06:00	2007-200T15:36:00	SP Turn to Earth for Downlink	XBAND to Earth, NEG_X to NEP	DFPW Normal	S_N_ER_3	
2007-200T15:36:00	2007-201T00:36:00	Goldstone 70M Array		DFPW Normal	RTE_N_SPB	