

**045TI\_T31**

C/A Altitude = 2300 km

Delivered: December 06, 2006

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2007-148T03:56:00	2007-148T04:26:00	SP Turn to Waypoint	ISS_NAC to Titan, NEG_X to Sun	DFPW_Normal	S_N_ER_3	
2007-148T04:26:00	2007-148T04:42:00	OD Uncertainty Dead Time		DFPW_Normal	S_N_ER_3	
-14:09	-13:00	CIRS	Template M	DFPW_Normal	S_N_ER_3	
-13:00	-10:00	CIRS	Template N, pointing uses FP1 Body Vector	DFPW_Normal	S_N_ER_3	
-10:00	-09:00	ISS	Template N	DFPW_Normal	S_N_ER_3	
-09:00	-05:00	UVIS	Template P	DFPW_Normal	S_N_ER_3	
-05:00	-03:00	UVIS	Template U	DFPW_Normal	S_N_ER_3	
-03:00	-01:45	ISS	Template U	RSS3RWAF	S_N_ER_3	
-01:45	-01:15	SP Turn to Waypoint	NEG_Z to Earth, POS_X to NSP	RSS3RWAF	S_N_ER_3	
-01:15	+00:07	RSS	Occultation	RSS3RWAF	S_N_ER_2	
<b>2007-148T18:51:55</b>		<b>CLOSEST APPROACH</b>				
+00:07	+00:40	RSS	Outbound Bistatic	RSS3RWAF	S_N_ER_2	
+00:40	+01:00	SP Turn to Waypoint	ISS_NAC to Titan, POS_X to NSP	DFPW_Normal	S_N_ER_3	
+01:00	+02:00	VIMS		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	+07:00	VIMS	Template I	DFPW_Normal	S_N_ER_3	
+07:00	+09:00	ISS	Template I, Global Map & WAC Photometry	DFPW_Normal	S_N_ER_3	
+09:00	+15:14	CIRS	Template C	DFPW_Normal	S_N_ER_3	
2007-149T10:05:00	2007-149T10:21:00	OD Uncertainty Dead Time		DFPW_Normal	S_N_ER_3	
2007-149T10:21:00	2007-149T10:51:00	SP Turn to Earth for Downlink	XBAND to Earth, NEG_X to Sun (0, 0, 10 deg offset)	DFPW_Normal	S_N_ER_3	
2007-149T10:51:00	2007-149T21:21:00	Madrid 70M/34M Array		DFPW_Normal	RTE_N_SPB	