

**110TI T54**

C/A Altitude = 3200 km

Delivered: July 25, 2008

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2009-125T07:16:00	2009-125T07:22:00	IVP Update - Beginning of S50 Sequence		DFPW Normal	S_N_ER_3	
2009-125T07:22:00	2009-125T08:02:00	SP Turn to Waypoint	NEG_Y to Titan, NEG_X to Sun	DFPW Normal	S_N_ER_3	
2009-125T08:02:00	C/A - 14:42:29	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
C/A - 14:42:29	-13:00	CIRS	Template M4	DFPW Normal	S_N_ER_3	
-13:00	-10:00	CIRS	Template N	DFPW Normal	S_N_ER_3	
-10:00	-09:00	ISS	Template N	DFPW Normal	S_N_ER_3	
-09:00	-05:10	CIRS	Template R	DFPW Normal	S_N_ER_3	
-05:10	-04:50	SP Turn to Waypoint	NEG_Y to Titan, NEG_X to 58.0/24.0	DFPW Normal	S_N_ER_3	Turn/Acceleration Rates: 1.2/1.5/2.5 mrad/sec, .008/.008/.02 mrad/sec^2
		Begin Custom Period				
-04:50	-02:15	CIRS	Template T	DFPW Normal	S_N_ER_3	
-02:15	0	CIRS		DFPW Normal	S_N_ER_3	
2009-125T22:54:16		<b>CLOSEST APPROACH</b>				
0	+00:25	CIRS		DFPW Normal	S_N_ER_3	
+00:25	+02:00	ISS		DFPW Normal	S_N_ER_3	
		End Custom Period				
+02:00	+09:00	UVIS	Template X	DFPW Normal	S_N_ER_3	
+09:00	+14:00	CIRS	Template C	DFPW Normal	S_N_ER_3	
+14:00	C/A + 22:27	VIMS	Template B	DFPW Normal	S_N_ER_3	
C/A + 22:27	2009-126T21:36:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2009-126T21:36:00	2009-126T22:16:00	SP Turn to Earth for Downlink	XBAND to Earth, NEG_X to NEP	DFPW Normal	S_N_ER_3	
2009-126T22:16:00	2009-127T07:16:00	Goldstone 70M		DFPW Normal	RTE_N_SPB	