

140TI T73

C/A Altitude = 7921 km

Delivered: April 20, 2010

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2010-314T20:19:00	2010-314T20:39:00	SP Turn to Waypoint	Part 1 of 2-part Turn: NEG_Y to 350.0/25.0, POS_X to 120.0/54.0 (0.0, 0.0, 5.0 deg offset)	DFPW Normal	S_N_ER_3	
2010-314T20:39:00	2010-314T20:59:00	SP Turn to Waypoint	Part 2 of 2-part Turn: NEG_Y to Titan, POS_X to 120.0/54.0 (0.0, 0.0, 5.0 deg offset)	DFPW Normal	S_N_ER_3	
2010-314T20:59:00	C/A-16:23:01	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
C/A-16:23:01	-13:00	CIRS	Template M4 (TC1b)	DFPW Normal	S_N_ER_3	
-13:00	-09:00	CIRS	Template M (TC1b)	DFPW Normal	S_N_ER_3	
-09:00	-05:00	CIRS	Template R (TN1c)	DFPW Normal	S_N_ER_3	
-05:00	-02:15	CIRS	Template T (TN2c, TC1b)	DFPW Normal	S_N_ER_3	
		Begin Custom Period				
-02:15	-00:25	CAPS	CAPS turn to CIRS attitude (TC2a)	DFPW Normal	S_N_ER_3	
-00:25	0	CIRS	waypoint is CIRS primary attitude, CAPS pick. CIRS on point at -00:15 (TN1c)	DFPW Normal	S_N_ER_3	
2010-315T13:37:01		CLOSEST APPROACH	NEG_Y to Titan (TC2a)			
0	+02:15	CIRS	(TN1c)	DFPW Normal	S_N_ER_3	
		End Custom Period				
+02:15	+05:00	VIMS	Regional map; Template Y (TC1a, TN2c)	DFPW Normal	S_N_ER_3	Mosaics may be sensitive to secondary axis change.
+05:00	+09:00	VIMS	Template I (TC1a, TN2c)	DFPW Normal	S_N_ER_3	
+09:00	+14:00	VIMS	Template V (TC1a, TN2c)	DFPW Normal	S_N_ER_3	ISS Rider
+14:00	C/A+18:31:59	VIMS	Template B (TC1a, TN2c)	DFPW Normal	S_N_ER_3	
C/A+18:31:59	2010-316T08:24:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2010-316T08:24:00	2010-316T09:04:00	SP Turn to Earth for Downlink	XBAND to Earth, NEG_Y to 282.5/-1.92	DFPW Normal	S_N_ER_3	Secondary pointing is RA/DEC-equivalent of MIMI-preferred NEG_Y to Saturn with (0.0, 0.0, -9.5 deg) offset
2010-316T09:04:00	2010-316T10:34:00	Y-Bias Window		DFPW Normal	S_N_ER_3	
2010-316T10:34:00	2010-316T21:04:00	Goldstone 70M		DFPW Normal	RTE_N_SPB	Rolling/SRU