

213TI T110

C/A Altitude = 2275 km

Delivered: August 27, 2014

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2015-074T21:55:00	2015-074T22:35:00	SP Turn to Waypoint	NEG_Y to Titan, POS_X to SC_RAM	DFPW Normal	S_N_ER_3	
2015-074T22:35:00	C/A-15:39:49	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
C/A-15:39:49	-14:00	CIRS	Template A (TC1b)	DFPW Normal	S_N_ER_3	
-14:00	-09:00	CIRS	Template C (TN1c)	DFPW Normal	S_N_ER_3	VIMS rider
-09:00	-05:00	CIRS	Template F (TC1b or TN1c)	DFPW Normal	S_N_ER_3	
-05:00	-02:15	VIMS	Template Y (TC1a, TN1a depending on pointing, and TN2c)	DFPW Normal	S_N_ER_3	
-02:15	0	VIMS	(TN1a, TC1a)	DFPW Normal	S_N_ER_3	
2015-075T14:29:49		CLOSEST APPROACH	NEG_Y to Titan (TC2a)			Lakes - Sinlap - Quivira - unique RSS LGA Flyby Candidate
0	+00:30	VIMS	VIMS hands off at CIRS attitude	DFPW Normal	S_N_ER_3	
+00:30	+02:15	CIRS	(TN1c)	DFPW Normal	S_N_ER_3	
+02:15	+05:00	CIRS	Template T (TN2c, surface temperature)	DFPW Normal	S_N_ER_3	
+05:00	+09:00	CIRS	Template R (TN1c or TC1b, decided in implementation)	DFPW Normal	S_N_ER_3	
+09:00	+13:00	CIRS	Template N1 (TC1b, TN1c aerosol)	DFPW Normal	S_N_ER_3	
+13:00	C/A+21:30:11	CIRS	Template M4 (TC1b, TN1c on outbound)	DFPW Normal	S_N_ER_3	
C/A+21:30:11	2015-076T12:15:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2015-076T12:15:00	2015-076T12:55:00	SP Turn to Earth for Downlink	XBAND to EARTH, NEG_Y to Saturn (0.0, 0.0, -9.5 deg offset)	DFPW Normal	S_N_ER_3	Secondary pointing is MIMI preference
2015-076T12:55:00	2015-076T14:25:00	Y-Bias Window	XBAND to EARTH, NEG_Y to Saturn (0.0, 0.0, -9.5 deg offset)	DFPW Normal	S_N_ER_3	
2015-076T14:25:00	2015-076T23:25:00	Canberra 70M	XBAND to EARTH, NEG_Y to Saturn (0.0, 0.0, -9.5 deg offset)	DFPW Normal	RTE_N_SPB	
2015-076T23:25:00	2015-077T02:10:00	Madrid 70M	XBAND to EARTH, NEG_Y to Saturn (0.0, 0.0, -9.5 deg offset)	DFPW Normal	RTE_N_SPB	Dual playback for VIMS, -00:30 to +00:30