

250TI T125 C/A Altitude = 3158.4 km

Delivered: June 03, 2016

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2016-334T05:28:00	2016-334T06:08:00	SP Turn to Waypoint	NEG_Y to Titan, NEG_X to NTP	DFPW Normal	S_N_ER_3	
2016-334T06:08:00	C/A-15:57:20	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
C/A-15:57:20	-14:00	VIMS	Template B (TC1a, TC1b, TN2c)	DFPW Normal	S_N_ER_3	
-14:00	-09:00	VIMS	Template V (TC1a, TC1b, TN2c)	DFPW Normal	S_N_ER_3	
-09:00	-05:00	VIMS	Template I (TC1a, TC1a, TN2c)	DFPW Normal	S_N_ER_3	
-05:00	-02:15	VIMS	Template Y (TC1a, TC1b, TN1a, TN2c)	DFPW Normal	S_N_ER_3	
-02:15	-00:30	ISS	ISS hands off at Waypoint (TN1a)	DFPW Normal	S_N_ER_3	Hotei
		Begin Custom Period				
-00:30	0	VIMS	(TC1a, TN1a)	DFPW Normal	S_N_ER_3	
2016-334T22:14:32		CLOSEST APPROACH	NEG_Y to Titan (TC2a)			
0	+00:15	VIMS	VIMS turns to CIRS attitude (TC1a, TN1a)	DFPW Normal	S_N_ER_3	
+00:15	+00:45	CIRS	Far-IR Limb Observation (TN1c)	DFPW Normal	S_N_ER_3	Far-IR Limb at 55N and 10S
+00:45	+01:15	CIRS	Far-IR Limb Observation (TN1c)	DFPW Normal	S_N_ER_3	Far-IR Limb at 55N and 10S
+01:15	+02:15	CIRS	Far-IR Limb Observation (TN1c)	DFPW Normal	S_N_ER_3	Far-IR Limb at 55N and 10S
+02:15	+05:00	CIRS	Template T (TN2c, surface temperature)	DFPW Normal	S_N_ER_3	VIMS Collaborative Riders at +02:15 and +04:45
+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+19:33:28	CIRS	Template M3 (TC1b, TN1c on outbound)	DFPW Normal	S_N_ER_3	ISS Collaborative Rider
		End Custom Period				
C/A+25:46:28	2016-336T00:16:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2016-336T00:16:00	2016-336T00:56:00	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
2016-336T00:56:00	2016-336T02:26:00	Y-Bias Window		DFPW Normal	S_N_ER_3	
2016-335T20:13:00	2016-336T02:26:00	Canberra 34M	Downlink pass + concurrent RSS Solar Conjunction Experiment #13	RSS_K_RWAF	RTE_N_SPB	Rolling for 1st 5 hours of downlink
2016-336T02:26:00	2016-336T07:13:00	Canberra 70M	Downlink pass + concurrent RSS Solar Conjunction Experiment #13	RSS2RWAF	RTE_N_SPB	Rolling for 1st 4 hours of downlink
2016-336T07:13:00	2016-336T09:13:00	Madrid 70M	Downlink pass + concurrent RSS Solar Conjunction Experiment #13	RSS2RWAF	RTE_N_SPB	Dual playback for VIMS, -00:30 to +00:15