

243TI T123

C/A Altitude = 1774 km

Delivered: March 17, 2016

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2016-270T09:19:00	2016-270T09:59:00	SP Turn to Waypoint	NEG_Y to Titan, NEG_X to Sun	DFPW Normal	S_N_ER_3	
2016-270T09:59:00	C/A-18:09:01	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
C/A-18:09:01	-14:00	CIRS Mid-IR Temperature Map	Template A3 (TN1c)	DFPW Normal	S_N_ER_3	ISS Collaborative Rider
-14:00	-09:00	VIMS Global Map	Template V (TC1a, TC1b)	DFPW Normal	S_N_ER_3	
-09:00	-02:15	UVIS EUVFUV	Template X (TN1c, TC1a)	DFPW Normal	S_N_ER_3	
-02:15	-00:53	VIMS Regional Map	(TC1a, TN1a depending on pointing, TN2c)	DFPW Normal	S_N_ER_3	
-00:53	-00:20	VIMS Occultation	Stellar Occultation: Alpha Boötis, from -00:43 to -00:30 (TC1a)	DFPW Normal	S_N_ER_3	
-00:20	0	VIMS High-Resolution	(TN1a)	DFPW Normal	S_N_ER_3	
2016-271T04:16:59		CLOSEST APPROACH	NEG_Y to Titan (TC2a)	DFPW Normal	S_N_ER_3	Hotei at 5 km/pixel
0	+00:15	VIMS High-Resolution	VIMS hands off to CIRS attitude (TN1a)	DFPW Normal	S_N_ER_3	
+00:15	+00:45	CIRS Far-IR Limb	(TN1c)	DFPW Normal	S_N_ER_3	
+00:45	+01:15	CIRS Far-IR Limb	(TN1c)	DFPW Normal	S_N_ER_3	
+01:15	+02:15	CIRS Far-IR Limb	(TN1c)	DFPW Normal	S_N_ER_3	
+02:15	+09:00	UVIS EUVFUV	Template X (TN1c, TC1a)	DFPW Normal	S_N_ER_3	
+09:00	C/A+17:36:01	VIMS Global Map	Template O (TC1a, TC1b, CIRS rider: TN1a)	DFPW Normal	S_N_ER_3	
C/A+17:36:01	2016-271T22:08:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2016-271T22:08:00	2016-271T22:48:00	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
2016-271T22:48:00	2016-272T00:18:00	Y-Bias Window		DFPW Normal	S_N_ER_3	
2016-272T00:18:00	2016-272T10:18:00	Canberra 70M		DFPW Normal	RTE_N_SPB	
2016-272T10:18:00	2016-272T10:58:00	SP Turn to Waypoint	NEG_Y to Titan, NEG_X to NTP	DFPW Normal	S_N_ER_3	
2016-272T10:58:00	2016-272T14:58:00	ISS	Cloud Monitoring Campaign (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2016-272T14:58:00	2016-272T18:38:00	ISS	Cloud Monitoring Campaign (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2016-272T18:38:00	2016-272T19:38:00	ISS	Cloud Monitoring Campaign (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2016-272T19:38:00	2016-272T20:18:00	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
2016-272T20:18:00	2016-272T21:48:00	Y-Bias Window		DFPW Normal	S_N_ER_3	
2016-272T21:48:00	2016-273T00:18:00	Goldstone 70M		DFPW Normal	RTE_N_SPB	Dual playback for VIMS Occultation, -00:53 to +00:15
2016-273T00:18:00	2016-273T09:18:00	Canberra 34M		DFPW Normal	RTE_N_SPB	