

**230TI T115**

C/A Altitude = 3817 km

Delivered: June 03, 2015

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2016-015T12:01:00	2016-015T12:41:00	SP Turn to Waypoint	NEG_Y to Titan, NEG_X to NTP	DFPW Normal	S_N_ER_3	
2016-015T12:41:00	C/A-13:24:24	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
C/A-13:24:24	-09:00	CIRS	Template C extended (TN1c)	DFPW Normal	S_N_ER_3	ISS, UVIS, VIMS riders
-09:00	-02:15	UVIS	Template X (TN1c, ISS ridealong is photon WAC: TN1c and TC1a)	DFPW Normal	S_N_ER_3	CIRS, ISS, VIMS riders
-02:15	-01:15	CIRS	(TN1c, limb vertical sounding of stratospheric compounds)	DFPW Normal	S_N_ER_3	ISS, MIMI, UVIS, VIMS riders
-01:15	-00:45	CIRS	(TN1c, limb scanning for aerosol abundance)	DFPW Normal	S_N_ER_3	MIMI, VIMS riders
-00:45	0	CIRS	(TN1c, limb scanning for temperature)	DFPW Normal	S_N_ER_3	MIMI, VIMS riders
2016-016T02:20:24		CLOSEST APPROACH	NEG_Y to Titan (TC2a)	DFPW Normal	S_N_ER_3	
0	+00:45	CIRS	(TN1c, limb scanning for temperature)	DFPW Normal	S_N_ER_3	MIMI, VIMS riders
+00:45	+01:15	CIRS	(TN1c, limb scanning for aerosol abundance)	DFPW Normal	S_N_ER_3	MIMI, VIMS riders
+01:15	+02:15	CIRS	(TN1c, limb vertical sounding of stratospheric compounds)	DFPW Normal	S_N_ER_3	ISS, MIMI, UVIS, VIMS riders
+02:15	+05:00	CIRS	Template T (TN2c, surface temperature)	DFPW Normal	S_N_ER_3	VIMS rider: Collaborative North limb specular reflection at C/A+04:50:00
+05:00	+09:00	CIRS	Template R (TC1b, VIMS rider: TN2c)	DFPW Normal	S_N_ER_3	VIMS rider
+09:00	C/A+11:45:36	VIMS	Template O (TC1a, TC1b, CIRS rider: TN1a)	DFPW Normal	S_N_ER_3	CIRS, ISS riders
C/A+11:45:36	2016-016T14:21:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2016-016T14:21:00	2016-016T15:01:00	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
2016-016T15:01:00	2016-016T16:31:00	Y-Bias Window		DFPW Normal	S_N_ER_3	
2016-016T16:31:00	2016-017T04:01:00	Canberra 70M		DFPW Normal	RTE_N_SPB	Rolling