

208TI T105

C/A Altitude = 1400 km

Delivered: February 07, 2014

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2014-264T08:17:00	2014-264T08:57:00	SP Turn to Waypoint	NEG_Y to Titan, NEG_X to NEP	DFPW Normal	S_N_ER_3	
2014-264T08:57:00	C/A-20:11:20	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
C/A-20:11:20	-14:00	CIRS	Template A2 (TC1b)	DFPW Normal	S_N_ER_3	ISS collaborative rider
-14:00	-09:00	CIRS	Template C (TN1c)	DFPW Normal	S_N_ER_3	
-09:00	-05:15	CIRS	Template F (TC1b or TN1c)	DFPW Normal	S_N_ER_3	
-05:15	-03:00	UVIS Stellar Occultation	Stellar Occultation: Eta Ursa Majoris (TN1c)	DFPW Normal	S_N_ER_3	
-03:00	-02:15	UVIS	(TC1b)	DFPW Normal	S_N_ER_3	
-02:15	-00:30	VIMS	(TN1a, TC1a)	DFPW Normal	S_N_ER_3	
-00:30	0	VIMS	(TN1a, TC1a)	DFPW Normal	S_N_ER_3	
2014-265T05:23:20		CLOSEST APPROACH	NEG_Y to Titan (TC2a)			Kraken Mare - Sinlap at 2 km/pixel RSS LGA Flyby Candidate
0	+00:30	VIMS	(TC1a, TC1b)	DFPW Normal	S_N_ER_3	
+00:30	+01:15	CIRS	(TN1c)	DFPW Normal	S_N_ER_3	
+01:15	+02:15	CIRS	(TN1c)	DFPW Normal	S_N_ER_3	
+02:15	+05:45	CIRS	Template T, modified (TN2c, surface temperature)	DFPW Normal	S_N_ER_3	VIMS collaborative rider for Kraken Mare specular reflection
+05:45	+07:15	UVIS	Template P (TC1b)	DFPW Normal	S_N_ER_3	The EtaUma occultation moved 36 min earlier and is 16 min longer when comparing new trajectory to SM-7A. This time is no longer of interest to UVIS, could go to CIRS.
+07:15	+09:15	CIRS	Template R, modified (TN1c or TC1b, decided in implementation)	DFPW Normal	S_N_ER_3	
+09:15	+12:00	CIRS	Template N1 (TC1b, TN1c aerosol)	DFPW Normal	S_N_ER_3	
+12:00	C/A+14:43:40	CIRS	Template M4 (TC1b, TN1c on outbound)	DFPW Normal	S_N_ER_3	
C/A+14:43:40	2014-265T20:22:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2014-265T20:22:00	2014-265T21:02:00	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
2014-265T21:02:00	2014-265T22:32:00	Y-Bias Window		DFPW Normal	S_N_ER_3	
2014-265T22:32:00	2014-266T09:32:00	Canberra 70M		DFPW Normal	RTE_N_SPB	Rolling
2014-266T09:32:00	2014-266T11:32:00	Madrid 70M		DFPW Normal	RTE_N_SPB	Rolling, Dual playback for VIMS, -00:30 to +00:30
2014-266T11:32:00	2014-266T12:12:00	SP Turn to Waypoint	NEG_Y to Titan, NEG_X to NEP	DFPW Normal	S_N_ER_3	
2014-266T12:12:00	2014-266T16:32:00	ISS	ISS mosaic at first, then sit and stare for CIRS and VIMS (TC1a, TC1b, TN1a, TN2c, TN2d)	RADWU	S_N_ER_5A for 15 min, then	
2014-266T16:32:00	2014-266T18:32:00	RADAR	Radiometry Calibration	RADWU	S_N_ER_8	
2014-266T18:32:00	2014-266T20:32:00	ISS	ISS mosaic at first, then sit and stare for CIRS and VIMS (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2014-266T20:32:00	2014-267T00:32:00	ISS	ISS mosaic at first, then sit and stare for CIRS and VIMS (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2014-267T00:32:00	2014-267T04:32:00	ISS	ISS mosaic at first, then sit and stare for CIRS and VIMS (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2014-267T04:32:00	2014-267T08:32:00	ISS	ISS mosaic at first, then sit and stare for CIRS and VIMS (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2014-267T08:32:00	2014-267T12:32:00	ISS	ISS mosaic at first, then sit and stare for CIRS and VIMS (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2014-267T12:32:00	2014-267T16:32:00	ISS	ISS mosaic at first, then sit and stare for CIRS and VIMS (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2014-267T16:32:00	2014-267T20:52:00	ISS	ISS mosaic at first, then sit and stare for CIRS and VIMS (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2014-267T20:52:00	2014-267T21:32:00	SP Turn to Earth for Downlink	XBAND to Earth, NEG_X to 307.0/26.0	DFPW Normal	S_N_ER_3	Secondary pointing is CDA preference
2014-267T21:32:00	2014-267T23:02:00	Y-Bias Window		DFPW Normal	S_N_ER_3	
2014-267T23:02:00	2014-268T08:02:00	Canberra 70M		DFPW Normal	RTE_N_SPB	Rolling