

253TI nT

C/A Altitude = 344971 km

Delivered: June 03, 2016

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2016-350T04:36:00	2016-350T05:16:00	SP Turn to Waypoint	NEG_Y to Titan, NEG_X to Sun	DFPW Normal	S_N_ER_3	Secondary pointing is MIMI preference. Pick up from XBAND to Earth, NEG_Y to 153.5/-32.5.
2016-350T05:16:00	2016-350T06:16:00	ISS	(TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2016-350T06:16:00	2016-350T16:21:00	CIRS	(TC1b)	DFPW Normal	S_N_ER_3	ISS collaborative riders (several sit and stares scattered within cf. template A2 or M2, details of duration and number of instances TBD)
2016-350T16:21:00	2016-350T17:21:00	ISS PIE (Pre-Integrated Event)	Cloud PIE (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	TOST priority 1: approaches over Menrva, North Pole from Saturn side, recedes over Kraken!! 70°N, 90°W at C/A Ligeia?
2016-350T17:21:00	2016-350T21:21:00	CIRS	(TC1b)	DFPW Normal	S_N_ER_3	
2016-350T21:21:00	2016-350T22:21:00	ISS PIE (Pre-Integrated Event)	Cloud PIE (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2016-350T21:52:38		CLOSEST APPROACH				
2016-350T22:21:00	2016-351T02:21:00	CIRS	(TC1b)	DFPW Normal	S_N_ER_3	
2016-351T02:21:00	2016-351T03:21:00	ISS PIE (Pre-Integrated Event)	Cloud PIE (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2016-351T03:21:00	2016-351T04:51:00	CIRS	(TC1b)	DFPW Normal	S_N_ER_3	
2016-351T04:51:00	2016-351T05:51:00	ISS	(TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	Gap fill coverage
2016-351T05:51:00	2016-351T07:21:00	CIRS	(TC1b)	DFPW Normal	S_N_ER_3	
2016-351T07:21:00	2016-351T08:21:00	ISS PIE (Pre-Integrated Event)	Cloud PIE (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2016-351T08:21:00	2016-351T10:33:00	CIRS	(TC1b)	DFPW Normal	S_N_ER_3	
2016-351T10:33:00	2016-351T11:33:00	ISS PIE (Pre-Integrated Event)	Cloud PIE (TC1a, TC1b, TN1a, TN2c, TN2d)	DFPW Normal	S_N_ER_3	
2016-351T11:33:00	2016-351T12:13:00	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
2016-351T12:13:00	2016-351T13:43:00	Y-Bias Window		DFPW Normal	S_N_ER_3	
2016-351T13:43:00	2016-351T21:43:00	Goldstone 70M		RSS2RWAF	RTE_N_SPB	RSS SCE (Solar Conjunction Experiment)