

093TI T47

C/A Altitude = 1023 km

Delivered: February 22, 2008

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2008-323T18:24:00	2008-323T19:04:00	SP Turn to Waypoint	NEG_Y to Titan, NEG_Z to Sun	DFPW Normal	S_N_ER_3	
2008-323T19:04:00	2008-323T19:19:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2008-323T19:19:00	C/A - 13:00	VIMS	Template B	DFPW Normal	S_N_ER_3	
C/A - 13:00	-09:00	VIMS	Template V	DFPW Normal	S_N_ER_3	
-09:00	-08:00	ISS	Template I	DFPW Normal	S_N_ER_3	
		Begin Custom Period				
-08:00	-05:00	VIMS	Template I	DFPW Normal	S_N_ER_3	
-05:00	-02:00	VIMS	Template Y	DFPW Normal	S_N_ER_3	
-02:00	-01:10	VIMS		DFPW Normal	S_N_ER_3	
-01:10	-00:58	Turn to UVIS Stellar Occultation attitude		DFPW Normal	S_N_ER_3	
-00:58	-00:25	UVIS Stellar Occultation	Eta Ursae Majoris	DFPW Normal	S_N_ER_3	
-00:47	-00:25	RWA to RCS Transition		ORSRCS	S_N_ER_3	set deadband to (0.5, 0.5, 0.5 mrad)
-00:25	-00:15	Turn to VIMS attitude	extra time goes to VIMS	ORSRCS	S_N_ER_3	
-00:15	0	VIMS	VIMS must get Huygens Landing Site coverage	ORSRCS	S_N_ER_3	
2008-324T15:56:28		CLOSEST APPROACH	NEG_Y to Titan, NEG_X to Sun w/ Offset (0,50,0)			
0	+00:20	VIMS	(T20-like observations)	ORSRCS	S_N_ER_3	
+00:20	+00:24	VIMS Turn to UVIS Stellar Occultation attitude	extra time goes to VIMS	ORSRCS	S_N_ER_3	
+00:24	+01:02	UVIS Stellar Occultation	Beta Canis Majoris	ORSRCS	S_N_ER_3	
+00:40	+01:02	RCS to RWA Transition		DFPW Normal	S_N_ER_3	
+01:02	+02:00	CIRS	Includes turn to CIRS attitude	DFPW Normal	S_N_ER_3	
+02:00	+05:00	CIRS	Template T	DFPW Normal	S_N_ER_3	
+05:00	+09:00	CIRS	Template R	DFPW Normal	S_N_ER_3	
+09:00	+10:00	ISS	Template N	DFPW Normal	S_N_ER_3	
		End Custom Period				
+10:00	+13:00	CIRS	Template N	DFPW Normal	S_N_ER_3	
+13:00	+14:00	ISS	Template M2	DFPW Normal	S_N_ER_3	
+14:00	C/A + 16:00	CIRS	Template M2	DFPW Normal	S_N_ER_3	
C/A + 16:00	2008-325T08:10:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2008-325T08:10:00	2008-325T09:24:00	OpNav		DFPW Normal	S_N_ER_5	
2008-325T09:24:00	2008-325T09:25:00	Nav Turn to Earth for Downlink	XBAND to Earth, POS_X to NEP	DFPW Normal	S_N_ER_5	
2008-325T09:25:00	2008-325T18:25:00	Goldstone 70M		DFPW Normal	RTE_N_SPB	Rolling
2008-325T18:25:00	2008-325T23:25:00	Canberra 34M		DFPW Normal	RTE_N_SPB	Dual Playback for VIMS, -00:05 to +00:15