095TI_T48 | **C/A Altitude = 1000 km**

Delivered: February 22, 2008

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2008-339T17:26:00	2008-339T18:06:00	SP Turn to Waypoint	NEG_Y to Titan, NEG_X to 30/50	DFPW Normal	S_N_ER_3	
C/A - 20:19:12	C/A - 20:04:12	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
C/A - 20:04:12	-13:00	VIMS	Template B	DFPW Normal	S_N_ER_3	
-13:00	-09:00	CIRS	Template C	DFPW Normal, then RADWU at -09:15	S_N_ER_3, then S_N_ER_5A for 15 mins at -09:15	
-09:00	-05:00	ISS	Template H	RADWU	S_N_ER_3	
-05:00	-03:00	ISS	Template S2	RADWU	S_N_ER_3	
-03:00	-02:00	CIRS	Template S2	RADWU	S_N_ER_3	
-02:00	-01:12	ISS		RADWU	S_N_ER_3	
-01:12	-01:11	RWA to RCS Transition		RADRWA->RADRCS	S_N_ER_3	set deadband to (0.5, 0.5, 0.5 mrad)
-01:11	-00:50	ISS	sit/stare	RADRCS	S_N_ER_3	
		Begin Custom Period				
-00:50	-00:42	RADAR Turn to RADAR attitude		RADRCS	S_N_ER_8	
-00:42	-00:18	RADAR	High-Altitude SAR + Altimetry	RADRCS	S_N_ER_8	
-00:18	-00:09:40	RADAR	SAR over Tui Regio	RADRCS	S_N_ER_8	
-00:09:40	-00:05	RADAR Turn to INMS attitude	TURN TIME IS 4:50	RADRCS	S_N_ER_8	
-00:05	0	RADAR design for INMS	Must be at INMS attitude by -00:06 (1600km),	RADRCS	S_N_ER_8	
2008-340T14:25:12		**CLOSEST APPROACH**	**NEG_X to RAM, NEG_Z to Titan Need to look at the heating**			
0	+00:15	RADAR design for INMS	Need to look at CIRS/VIMS cool down	RADRCS	S_N_ER_8	
+00:15	+00:22	RADAR Turn to UVIS Stellar Occultation attitude		RADRCS	S_N_ER_3	
+00:22	+00:46	RCS to RWA Transition		DFPW Normal	S_N_ER_3	
+00:22	+00:55	UVIS Stellar Occultation	Epsilon Canis Majoris	DFPW Normal	S_N_ER_3	
		End Custom Period				
+00:55	+01:00	CIRS Turn to CIRS attitude		DFPW Normal	S_N_ER_3	
+01:00	+02:15	CIRS	Far-IR Limb Integration	DFPW Normal	S_N_ER_3	
+02:15	+09:00	UVIS EUVFUV	Template X	DFPW Normal	S_N_ER_3	
+09:00	+13:00	VIMS	Template O	DFPW Normal	S_N_ER_3	
+13:00	+14:00	ISS	Template M2	DFPW Normal	S_N_ER_3	
+14:00	C/A + 17:06:48	CIRS	Template M2	DFPW Normal	S_N_ER_3	
C/A + 17:06:48	2008-341T07:47:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2008-341T07:47:00	2008-341T08:27:00	SP Turn to Earth for Downlink	XBAND to Earth, POS_X to NEP	DFPW Normal	S_N_ER_3	
2008-341T08:27:00	2008-341T17:27:00	Goldstone 70M		DFPW Normal	RTE_N_SPB	Rolling/Bias
2008-341T17:27:00	2008-341T21:27:00	Canberra 70M		DFPW Normal	RTE_N_SPB	Dual Playback for RADAR, -00:18 to +00:15