

**029TI\_T18**

C/A Altitude = 960 km

Start Time	End Time	Prime Activity
265T20:07	265T20:37	SP Turn to Waypoint
265T20:37	265T20:58:49	OD Uncertainty Dead Time
-22:00	-15:00	CIRS
-15:00	-14:00	ISS
-14:00	-8:30	CIRS
-8:30	-7:30	ISS
-7:30	-3:00	UVIS
-3:00	-2:00	ISS
-2:00		Begin Custom Period
-2:00	-00:45	CIRS
-00:45	-00:23	RWA to RCS Transition
-00:23	-00:15	INMS Turn to INMS Attitude
-00:15	+00:15	INMS
<b>2006-266T18:58:49</b>		<b>CLOSEST APPROACH</b>
+00:15	+00:23	INMS Turn to VIMS Attitude
+00:23	+00:47	RCS to RWA Transition
+00:47	+09:53	VIMS
+09:53		End Custom Period
+09:53	267T06:45	ISS
267T06:45	267T07:00	OD Uncertainty Dead Time
267T07:00	267T07:30	SP Turn to Waypoint
267T07:30	267T10:10	CIRS
267T10:10	267T10:30	SP Turn to Earth for Downlink
267T10:30	267T20:00	Goldstone 70M

Observation Detail	Operational Mode	Telemetry Mode
NEG_Y to Titan, NEG_X to Sun	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
Composition map	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
Slow scan limb-to-limb	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
FP1 Limb integration	RADWU	S_N_ER_5A, then S_N_ER_2 at -01:45
	RADRCS	S_N_ER_2
	RADRCS	S_N_ER_2
	RADRCS	S_N_ER_8
	RADRCS	S_N_ER_2
	DFPW Normal	S_N_ER_3
Nested mapping	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
CIRS_FP_B to Saturn, POS_Z to NSP	DFPW Normal	S_N_ER_3
Ring observation	DFPW Normal	S_N_ER_3
XBAND to Earth, NEG_X to NSP	DFPW Normal	S_N_ER_3
	DFPW Normal	RTE_N_SPB

