

025TI_T15

C/A Altitude = 1911 km

Start Time	End Time	Prime Activity
182T17:22	182T17:52	SP Turn to Waypoint
182T17:52	182T18:07	OD Uncertainty Dead Time
-15:05	-13:30	VIMS
-13:30	-10:00	CIRS
-10:00	-8:00	ISS
-8:00	-05:20	CIRS
-05:20	-05:00	SP Turn to RADAR Waypoint
-05:00		Begin Custom Period
-05:00	-01:15	RADAR
-01:15	-01:00	RADAR
-01:00	+00:30	CAPS
2006-183T09:12:19		CLOSEST APPROACH
+00:30	+02:30	CIRS
+02:30		End Custom Period
+02:30	+08:00	UVIS
+08:00	+09:00	ISS
+09:00	+22:24	CIRS
184T07:37	184T07:52	OD Uncertainty Dead Time
184T07:52	184T08:22	SP Turn to Earth for Downlink
184T08:22	184T17:22	Madrid 70M Array

Observation Detail	Operational Mode	Telemetry Mode
ISS_NAC to Titan, NEG_X to Sun	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
Global Map	DFPW Normal	S_N_ER_3
Long integration using FP1; 60° emission angle; co-aligned ORS boresights on Titan; may choose orientation to optimize pointing.	DFPW Normal	S_N_ER_3
Global Map, 5 min. dwell time	DFPW Normal	S_N_ER_3
Limb integration	RADWU	S_N_ER_5A
NEG_Z to Titan, POS_X to NTP	RADWU	S_N_ER_8
Radiometry	RADRWA	S_N_ER_8
Scatterometry	RADRWA	S_N_ER_8
Leave at NEG_Z to Titan, NEG_Y to NTP		
NEG_X to 345/-20; POS_Z to NSP, Pick up at RADAR attitude; leave at MAPS attitude	DFPW Normal	S_N_ER_2
Limb integration Pick up at MAPS attitude; leave at waypoint	DFPW Normal	S_N_ER_3
Slow scan limb to limb	DFPW Normal	S_N_ER_3
Photometry	DFPW Normal	S_N_ER_3
Integration using FP1	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
XBAND to Earth, POS_X to NEP	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3

