

006TI_T5	C/A Altitude = 951 km
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Start Time	End Time	Prime Activity
106T06:25	106T06:55	SP Turn to Waypoint
106T06:55	106T07:10	OD Uncertainty Dead Time
-11:55	-08:30	CIRS
-08:30	-08:00	ISS
-08:00	-03:00	UVIS
-03:00	-01:00	ISS
-01:00	-00:39	RWA to RCS Transition
-00:39	-00:37	SP Turn to Waypoint
-00:37		Begin Custom Period
-00:37	-00:19	CAPS
-00:19	+00:12	INMS
2005-106T19:14:25		CLOSEST APPROACH
+00:12	+16:27	CAPS
+00:37	+01:00	RCS to RWA Transition
+16:27		End Custom Period
107T11:34	107T11:49	OD Uncertainty Dead Time
107T11:49	107T12:31	SP Turn to Earth for Downlink
107T12:31	107T21:25	Madrid 70M

Observation Detail	Operational Mode	Telemetry Mode
ISS_NAC to Titan, POS_X to NEP	ORS RWAF	S_N_ER_3
	ORS RWAF	S_N_ER_3
Far-IR Nadir Compositional Scan, CIRS_FP1 to Titan, POS_X to NEP	ORS RWAF	S_N_ER_3
WAC Photometry and NAC Global Mapping, ISS_NAC to Titan, POS_X to 262.8/64.6	ORS RWAF	S_N_ER_3
EUVFUV, UVIS_EUV to Titan, POS_X to North_Pole_Dir	ORS RWAF	S_N_ER_3
High Resolution Imaging and Regional Mapping, ISS_NAC to Titan, POS_X to 262.8/64.6	ORS RWAF	S_N_ER_3
	ORS_RCS	S_N_ER_3
NEG_Y to Saturn, POS_Z to Sun (6.42, 0.0, 0.0 deg. offset)	ORS_RCS	S_N_ER_3
	ORS_RCS	S_N_ER_3
NEG_Y to Saturn, POS_Z to Sun (6.42, 0.0, 0.0 deg. offset)	ORS_RCS	S_N_ER_3, then S_N_ER_2 at -00:30
NEG_X to Titan, POS_Z to Sun (60.0, 0.0, 0.0 deg. offset) INMS picks up from CAPS attitude	ORS_RCS	S_N_ER_2
NEG_Y to Saturn, POS_Z to Sun (6.42, 0.0, 0.0 deg. offset) CAPS picks up from INMS attitude	ORS_RCS / ORS RWAF	S_N_ER_2, then S_N_ER_3 at +00:30
	ORS RWAF	S_N_ER_3
	ORS RWAF	S_N_ER_3
	ORS RWAF	S_N_ER_3
XBAND to Earth, POS_X to NEP, 2-part turn required	ORS RWAF	S_N_ER_3
XBAND to Earth, Rolling	DFPW Normal	RTE_N_SPB

