

040TI_T26

C/A Altitude = 980 km

Start Time	End Time	Prime Activity
068T09:21	068T09:51	SP Turn to Waypoint
068T09:51	068T10:06	OD Uncertainty Dead Time
-15:41	-14:41	ISS
-14:41	-13:00	CIRS
-13:00	-10:00	CIRS
-10:00	-09:00	ISS
-09:00	-05:00	CIRS
-05:00	-01:24	CIRS
-01:24	-01:00	RWA to RCS Transition
-01:00	-00:47	SP Turn to Waypoint
-00:47		Begin Custom Period
-00:47	-00:11	UVIS Solar Occulation
-00:11	+00:15	INMS
2007-069T01:49:00		CLOSEST APPROACH
+00:15		End Custom Period
+00:15	+00:23	SP Turn to Waypoint
+00:23	+00:53	CIRS
+00:53	+01:23	CIRS
+01:23	+01:46	RCS to RWA Transition
+01:46	+02:23	CIRS
+02:23	+04:15	ISS
+04:15	+05:00	CIRS
+05:00	+08:00	UVIS
+08:00	+09:00	ISS
+09:00	+11:00	CIRS
+11:00	+13:00	ISS
+13:00	+15:14	VIMS
069T17:02	069T17:17	OD Uncertainty Dead Time
069T17:17	069T17:47	SP Turn to Earth for Downlink
069T17:47	070T02:47	Madrid 70M

Observation Detail	Operational Mode	Telemetry Mode
NEG_Y to Titan, POS_X to NTP	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
Template M (modified), Polar Photometry	DFPW Normal	S_N_ER_3
Tempate M (modified), Mid-IR Temperature Map	DFPW Normal	S_N_ER_3
Template N, Integration, pointing uses FP1 Body Vector	DFPW Normal	S_N_ER_3
Template N, Photometry	DFPW Normal	S_N_ER_3
Template R, Mid-IR Limb Map	DFPW Normal	S_N_ER_3
Template T (modified), Nadir	DFPW Normal	S_N_ER_3
	ORSRCS	S_N_ER_3
NEG_X to Titan_SC_RAM, NEG_Y to Titan	ORSRCS	S_N_ER_3
UVIS_SOLAR to Sun, NEG_X to SC_RAM	ORSRCS	S_N_ER_3, then S_N_ER_2 at -00:30
Pick up at UVIS_SOLAR to Sun, NEG_X to RAM; Leave at NEG_X to SC_RAM, NEG_Y to Titan	ORSRCS	S_N_ER_2
NEG_Y to Titan, NEG_X to Sun (0.0, -8.0, 0.0 deg offset)	ORSRCS	S_N_ER_2
Far-IR Limb Observation for Temperature	ORSRCS	S_N_ER_2, then S_N_ER_3 at +00:30
Far-IR Limb Observation for Aerosols	ORSRCS	S_N_ER_3
	ORSRCS	S_N_ER_3
Far-IR Limb Integration	DFPW Normal	S_N_ER_3
Regional Map	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
Template G, EUVFUV	DFPW Normal	S_N_ER_3
Template G	DFPW Normal	S_N_ER_3
Template D, pointing uses FP1 Body Vector	DFPW Normal	S_N_ER_3
Template D, Mosaic	DFPW Normal	S_N_ER_3
Template D, Stare	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
XBAND to Earth, POS_X to NEP (0.0, 0.0, -65.0 deg offset)	DFPW Normal	S_N_ER_3
	DFPW Normal	RTE_N_SPB

