

**026TI\_T16**

C/A Altitude = 950 km

Start Time	End Time	Prime Activity
2006-201T23:51:00	2006-202T00:21:00	SP Turn to Waypoint
2006-202T00:21:00	2006-202T00:36:00	OD Uncertainty Dead Time
-23:49	-09:00	VIMS
-09:00	-07:00	CIRS
-07:00	-05:20	VIMS
-05:20		Begin Custom Period
-05:20	-05:02	RADAR Turn from VIMS attitude
-05:02	-01:37	RADAR Radiometry
-01:37	-00:52	RADAR Scatterometry
-00:52	-00:30	RWA to RCS Transition
-00:30	-00:15	RADAR Altimetry
-00:15	-00:07	RADAR Low-Resolution SAR
-00:07	+00:07	RADAR High-Resolution SAR
<b>2006-203T00:25:13</b>		<b>CLOSEST APPROACH</b>
+00:07	+00:15	RADAR Low-Resolution SAR
+00:15	+00:30	RADAR Altimetry
+00:30	+00:38	UVIS Turn from RADAR attitude
+00:38	+01:15	UVIS Stellar Occultation
+00:38	+01:00	RCS to RWA Transition
+01:15	+01:30	CIRS Turn from UVIS attitude
+01:30	+07:15	CIRS
+07:15		End Custom Period
+07:15	+12:49	VIMS
2006-203T13:15:00	2006-203T13:30:00	OD Uncertainty Dead Time
2006-203T13:30:00	2006-203T14:00:00	SP Turn to Earth for Downlink
2006-203T14:00:00	2006-203T23:36:00	Goldstone 70M

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
Slow scan mosaic	DFPW Normal	S_N_ER_3
	DFPW Normal, then RADWU at -08:00	S_N_ER_3, then S_N_ER_5A at -08:00, then S_N_ER_3 at -07:45
	RADWU	S_N_ER_3
	RADRW	S_N_ER_8
	RADRW	S_N_ER_8
Inbound	RADRW	S_N_ER_8
	RADRC	S_N_ER_8
Inbound	RADRC	S_N_ER_8
Inbound	RADRC	S_N_ER_8
	RADRC	S_N_ER_8
Outbound	RADRC	S_N_ER_8
Outbound	RADRC	S_N_ER_8
	ORSRC	S_N_ER_8, then S_N_ER_3 at +00:35
Occultation: Alpha Virgo	ORSRC	S_N_ER_3
	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
Limb integration, followed by north-south scan nadir map, followed by mid- IR on limb	DFPW Normal	S_N_ER_3
Stare for cloud monitoring and lightning search	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	RTE_N_SPB

