

**050TI\_T36**

C/A Altitude = 975 km

Start Time	End Time	Prime Activity
2007-274T12:51:00	2007-274T13:21:00	SP Turn to Waypoint
2007-274T13:21:00	2007-274T13:31:00	OD Uncertainty Dead Time
-15:12	-10:00	CIRS
-10:00	-09:00	ISS
-09:00	-05:11	UVIS
-05:11	-04:49	SP Turn to Waypoint
		Begin Custom Period
-04:49	-02:00	RADAR
-02:00	-00:52	RADAR
-00:52	-00:30	RWA to RCS Transition
-00:30	-00:15	RADAR
-00:15	+00:15	RADAR
<b>2007-275T04:42:43</b>		<b>CLOSEST APPROACH</b>
+00:15	+00:30	RADAR
+00:30	+00:53	RCS to RWA Transition
+00:53	+02:00	RADAR
+02:00	+04:50	RADAR
		End Custom Period
+04:50	+05:10	SP Turn to Waypoint
+05:10	+08:00	VIMS
+08:00	+09:00	ISS
+09:00	+11:00	CIRS
+11:00	+13:00	ISS
+13:00	+14:00	VIMS
+14:00	+22:46	CIRS
2007-276T03:29:00	2007-276T03:51:00	OD Uncertainty Dead Time
2007-276T03:51:00	2007-276T04:19:00	SP Turn to Earth for Downlink
2007-276T04:19:00	2007-276T14:19:00	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
Template N, pointing uses FP1 Body Vector	DFPW Normal, then RADWU at -10:15	S_N_ER_3, then S_N_ER_5A at -10:15 for 15 min
Template N, Photometry	RADWU	S_N_ER_3
Template P, EUVFUV	RADWU	S_N_ER_3
NEG_Z to Titan, POS_X to 205/-20	RADWU	S_N_ER_3
Template S, Radiometry	RADRWA	S_N_ER_8
Scatterometry	RADRWA	S_N_ER_8
	RADRCS	S_N_ER_8
Altimetry	RADRCS	S_N_ER_8
SAR	RADRCS	S_N_ER_8
Altimetry	RADRCS	S_N_ER_8
	RADRWA	S_N_ER_8
Scatterometry	RADRWA	S_N_ER_8
Template L, Radiometry	RADRWA	S_N_ER_8
NEG_Y to Titan, NEG_X to Sun	DFPW Normal	S_N_ER_3
Template I, Regional Map	DFPW Normal	S_N_ER_3
Template I, pointing uses both NAC & WAC Body Vectors	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, Regional Map	DFPW Normal	S_N_ER_3
Template A (modified)	DFPW Normal, then RSSKRWAF at 2007-276T02:12:00	S_N_ER_3
	RSSKRAWAF	S_N_ER_3
XBAND to Earth, POS_X to NEP	RSSKRAWAF	S_N_ER_3
	RSSKRAWAF	RTE_N_SPB

