

**069TI\_T44**

C/A Altitude = 1316 km

Start Time	End Time	Prime Activity
2008-148T04:43:00	2008-148T05:13:00	SP Turn to Waypoint
2008-148T05:13:00	2008-148T05:29:00	OD Uncertainty Dead Time
-1T03:05	-1T00:05	CIRS-Rings Observation
-1T00:05	-16:00	CIRS
-16:00	-15:00	ISS
-15:00	-13:00	CIRS
-13:00	-09:00	VIMS
-09:00	-05:00	UVIS
-05:00	-03:00	UVIS
-03:00	-02:00	ISS
-02:00	-01:59	RWA to RCS Transition
-01:59	-01:51	SP Turn to Waypoint
-01:51	-00:30	RADAR
-00:30	-00:15	RADAR
-00:15	-00:07	RADAR
-00:07	+00:07	RADAR
<b>2008-149T08:24:32</b>		<b>CLOSEST APPROACH</b>
+00:07	+00:15	RADAR
+00:15	+00:30	RADAR
+00:30	+00:52	RCS to RWA Transition
+00:52	+01:39	RADAR
+01:39	+04:35	RADAR
+04:35	+05:05	RADAR Turn back to Waypoint
+05:05	+05:24	SP Turn to Waypoint
+05:24	+08:36	ISS
+08:36	+09:00	ISS
+09:00	+11:00	CIRS
+11:00	+13:00	ISS
+13:00	+14:00	VIMS
+14:00	C/A + 16:00	VIMS
C/A + 16:00	2008-150T00:47:00	OD Uncertainty Dead Time
2008-150T00:47:00	2008-150T01:18:00	SP Turn to Earth for Downlink
2008-150T01:18:00	2008-150T03:18:00	Goldstone 34M
2008-150T03:18:00	2008-150T12:12:00	VIMS
2008-150T12:12:00	2008-150T21:12:00	Madrid 70M Array

Observation Detail	Operational Mode	Telemetry Mode
ISS_NAC to Titan, POS_X to NTP	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
Out-of-Discipline: Rings	DFPW Normal	S_N_ER_3
Template M (modified), Mid-IR Temperature Map	DFPW Normal	S_N_ER_3
Template M	DFPW Normal	S_N_ER_3
Template M	DFPW Normal	S_N_ER_3
Template O, Cloud Map	DFPW Normal	S_N_ER_3
Template P, EUVFUV	DFPW Normal	S_N_ER_3
Template U, EUVFUV	RADWU	S_N_ER_5A for 15 min, then S_N_ER_3 at -04:45
Template U	RADWU	S_N_ER_3
	RADRCS	S_N_ER_3
NEG_Z to Titan, NEG_X to 276/-56	RADRCS	S_N_ER_8
Scatterometry	RADRCS	S_N_ER_8
Altimetry	RADRCS	S_N_ER_8
SAR	RADRCS	S_N_ER_8
High-Resolution SAR	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 E, Radiometry	RADRWA	S_N_ER_8
	RADRWA	S_N_ER_8
NEG_Y to Titan, NEG_X to Sun	RADRWA	S_N_ER_3
Template H, Global Map	DFPW Normal	S_N_ER_3
Template H, WAC Photometry	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 B (modified), Global Map	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
Template B (modified), Global Map, VIMS picks up at NEG_Z to Earth	DFPW Normal	S_N_ER_3
	DFPW Normal	RTE_N_SPB

