

043TI_T29

C/A Altitude = 950 km

Start Time	End Time	Prime Activity
116T06:01	116T06:31	SP Turn to Waypoint
116T06:31	116T06:46	OD Uncertainty Dead Time
-14:46	-13:00	CIRS
-13:00	-10:00	CIRS
-10:00	-09:00	ISS
-09:00	-05:00	VIMS
-05:00	-02:10	CIRS
-02:10	-01:50	SP Turn to RADAR Waypoint
-01:50	-01:15	RADAR
-01:15	-00:52	RADAR
-00:52	-00:30	RWA to RCS Transition
-00:30	-00:15	RADAR
-00:15	-00:07	RADAR
-00:07	+00:07	RADAR
2007-116T21:32:52		CLOSEST APPROACH
+00:07	+00:15	RADAR
+00:15	+00:30	RADAR
+00:30	+00:54	RCS to RWA Transition
+00:54	+01:15	RADAR
+01:15	+04:50	RADAR
+04:50	+05:10	SP Turn to Waypoint
+05:10	+08:00	VIMS
+08:00	+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	+14:42	CIRS
117T12:15	117T12:30	OD Uncertainty Dead Time
117T12:30	117T13:00	SP Turn to Earth for Downlink
117T13:00	117T22:33	Madrid 70M

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
Template M (modified), Mid-IR Temperature Map	DFPW Normal	S_N_ER_3
Template N, pointing uses FP1 Body Vector	DFPW Normal	S_N_ER_3
Template N, Photometry	DFPW Normal	S_N_ER_3
Template Q, Cloud Map	DFPW Normal	S_N_ER_3
Template T, Nadir	DFPW Normal, then RADWU at -04:50	S_N_ER_3, then S_N_ER_5A at -04:50, then S_N_ER_3 at -04:35
NEG_Z to Titan, NEG_X to 270/-6	RADWU	S_N_ER_3
Radiometry	RADRWA	S_N_ER_8
Scatterometry	RADRWA	S_N_ER_8
	RADRCS	S_N_ER_8
Altimetry	RADRCS	S_N_ER_8
Low-Resolution SAR	RADRCS	S_N_ER_8
High-Resolution SAR	RADRCS	S_N_ER_8
Low-Resolution 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
ISS_NAC to Titan, NEG_X to Sun	DFPW Normal	S_N_ER_3
Template I, Regional Map	DFPW Normal	S_N_ER_3
Template I, NAC Mosaic	DFPW Normal	S_N_ER_3
Template I, WAC Photometry	DFPW Normal	S_N_ER_3
Template D	DFPW Normal	S_N_ER_3
Template D	DFPW Normal	S_N_ER_3
Template D	DFPW Normal	S_N_ER_3
Template A (modified), Mid-IR Temperature 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

