

067TI_T43

C/A Altitude = 1000 km

Start Time	End Time	Prime Activity
132T22:30	132T23:00	SP Turn to Waypoint
132T23:00	132T23:15	OD Uncertainty Dead Time
-10:54	-10:00	CIRS
-10:00	-09:00	ISS
-09:00	-05:07	VIMS
-05:07	-04:53	SP Turn to Waypoint
-04:53	-02:00	RADAR
-02:00	-00:52	RADAR
-00:52	-00:51	RWA to RCS Transition
-00:51	-00:15	RADAR
-00:15	-00:07	RADAR
-00:07	+00:07	RADAR
2008-133T10:01:58		CLOSEST APPROACH
+00:07	+00:15	RADAR
+00:15	+00:30	RADAR
+00:30	+00:54	RCS to RWA Transition
+00:54	+01:50	RADAR
+01:50	+02:10	SP Turn to Waypoint
+02:10	+05:00	CIRS
+05:00	+09:00	CIRS
+09:00	+14:00	CIRS
+14:00	+14:30	SP Turn to Earth for Downlink
+14:30	+16:15	Goldstone 70M
+16:15	+16:45	SP Turn back to Titan
+16:45	+1T02:19	CIRS
134T12:29	134T12:44	OD Uncertainty Dead Time
134T12:44	134T13:14	SP Turn to Earth for Downlink
134T13:14	134T22:14	Madrid 70M/34M BWG 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
Template N (modified), pointing uses FP1 Body Vector	DFPW Normal, then RADWU at -10:15	S_N_ER_3, then S_N_ER_5A at -10:15
Template N, Photometry	RADWU	S_N_ER_3
Template Q, Cloud Map	RADWU	S_N_ER_3
NEG_Z to Titan, NEG_X to 296/-52	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
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
	DFPW Normal	S_N_ER_8
Scatterometry	DFPW Normal	S_N_ER_8
NEG_Y to Titan, POS_X to NTP	DFPW Normal	S_N_ER_3
Template E	DFPW Normal	S_N_ER_3
Template F, Limb Map	DFPW Normal	S_N_ER_3
Template C	DFPW Normal	S_N_ER_3
XBAND to Earth, POS_X to NTP	DFPW Normal	S_N_ER_3
	DFPW Normal	RTE_N_SPB
NEG_Y to Titan, POS_X to NTP	DFPW Normal	S_N_ER_3
Template A (modified)	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

