

030TI_T19

C/A Altitude = 950 km

Start Time	End Time	Prime Activity
2006-281T19:24:00	2006-281T19:54:00	SP Turn to Waypoint
2006-281T19:54:00	2006-281T20:09:00	OD Uncertainty Dead Time
-21:14	-15:00	CIRS
-15:00	-14:00	ISS
-14:00	-09:00	CIRS
-09:00	-05:20	CIRS
-05:20	-01:15	RADAR Radiometry
-01:15	-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
2006-282T17:23:24		CLOSEST APPROACH
+00:07	+00:15	RADAR Low-Resolution SAR
+00:15	+00:30	RADAR Altimetry
+00:30	+00:54	RCS to RWA Transition
+00:54	+01:15	RADAR Scatterometry
+01:15	+05:20	RADAR Radiometry
+05:20	+08:00	CIRS
+08:00	+10:00	ISS
+10:00	+15:51	CIRS
2006-283T09:15:00	2006-283T09:30:00	OD Uncertainty Dead Time
2006-283T09:30:00	2006-283T10:00:00	SP Turn to Earth for Downlink
2006-283T10:00:00	2006-283T19:00:00	Goldstone 70M/34M 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
	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
Long integration using FP1 Body Vector	DFPW Normal	S_N_ER_3
Mid-IR limb integration	DFPW Normal, then RADWU at -08:20	S_N_ER_3, then S_N_ER_5A at -08:20
Inbound RADAR 20 min turn from Waypoint	RADRWA	S_N_ER_8
Inbound	RADRWA	S_N_ER_8
	RADRCS	S_N_ER_8
Inbound	RADRCS	S_N_ER_8
Inbound	RADRCS	S_N_ER_8
C/A	RADRCS	S_N_ER_8
Outbound	RADRCS	S_N_ER_8
Outbound	RADRCS	S_N_ER_8
	RADRWA	S_N_ER_8
Outbound	RADRWA	S_N_ER_8
RADAR 20 min turn to Waypoint	RADRWA	S_N_ER_8
	DFPW Normal	S_N_ER_3
Global Map	DFPW Normal	S_N_ER_3
Long integration using FP1 Body Vector	DFPW Normal	S_N_ER_3
	DFPW Normal	S_N_ER_3
XBAND to Earth, NEG_X to NEP	DFPW Normal	S_N_ER_3
	DFPW Normal	RTE_N_SPB

