

TITAN FLYBY T66 SEGMENT		2010-028T07:16:00		002T23:45:00	2010-031T07:01:00			
SP_125TI_WAYPTTURN028_PRIME	M	2010-028T07:16:00		000T00:40:00	2010-028T07:56:00	NEG_Y TO TITAN	NEG_X TO SUN	
NEW WAYPOINT		2010-028T07:56:00		002T00:00:00	2010-030T07:56:00	NEG_Y TO TITAN	NEG_X TO SUN	
SP_125SA_DEADTIME028_PRIME	M	2010-028T07:56:00		000T00:11:18	2010-028T08:07:18	NEG_Y TO TITAN	NEG_X TO SUN	
CIRS_125TI_FIRNADCMP001_PRIME	C, I, M, V	2010-028T08:07:18	GMB_E125_TITAN66-000T14:21:31	000T04:21:31	2010-028T12:28:49	CIRS_FP1 TO TITAN	PIC	
ISS_125TI_PHOTOMWAC001_PRIME	C, M, V	2010-028T12:28:49	GMB_E125_TITAN66-000T10:00:00	000T01:00:00	2010-028T13:28:49	ISS_NAC TO TITAN	NEG_X TO 318.8/25.9	
UVIS_125TI_EUVFUV001_PRIME	C, I, M, V	2010-028T13:28:49	GMB_E125_TITAN66-000T09:00:00	000T06:30:00	2010-028T19:58:49	UVIS_FUV TO TITAN	NEG_X TO SUN	
BEGIN CUSTOM PERIOD		2010-028T19:58:49	GMB_E125_TITAN66-000T02:30:00	000T00:00:01	2010-028T19:58:50	NEG_Y TO TITAN	NEG_X TO SUN	
CIRS_125TI_FIRLMBINT001_PRIME	C, I, M, U, V	2010-028T19:58:49	GMB_E125_TITAN66-000T02:30:00	000T01:08:00	2010-028T21:06:49	CIRS_FP1 TO TITAN	PIC	PICK UP AT NEG_Y TO TITAN, NEG_X TO SUN; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_125TI_FIRLMBAR001_PRIME	C, I, M, U, V	2010-028T21:06:49	GMB_E125_TITAN66-000T01:22:00	000T00:33:30	2010-028T21:40:19	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC. INCLUDES A VIMS TITAN ATMOSPHERE OCCULTATION OF ALPETAU (RA/DEC: 68.980/16.509) FROM 2010-028T21:32:00 TO 21:36:00.
CIRS_125TI_FIRLMBT001_PRIME	C, I, M, U, V	2010-028T21:40:19	GMB_E125_TITAN66-000T00:48:30	000T00:33:30	2010-028T22:13:49	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT NEG_Y TO TITAN, NEG_Z TO SUN.
ISS_125TI_VHIGHRES001_PRIME	C, M, U, V	2010-028T22:13:49	GMB_E125_TITAN66-000T00:15:00	000T02:15:00	2010-029T00:28:49	ISS_NAC TO TITAN	NEG_X TO 320.2/36.1	PICK UP AT NEG_Y TO TITAN, NEG_Z TO SUN; HAND OFF AT NEG_Y TO TITAN, NEG_X TO SUN.
125TI (T) T66 TITAN OUTBOU...		2010-028T22:28:49		000T00:00:01	2010-028T22:28:50			
END CUSTOM PERIOD		2010-029T00:28:49	GMB_E125_TITAN66+000T02:00:00	000T00:00:01	2010-029T00:28:50	NEG_Y TO TITAN	NEG_X TO PROBE	
UVIS_125TI_EUVFUV003_PRIME	C, I, M, V	2010-029T00:28:49	GMB_E125_TITAN66+000T02:00:00	000T07:00:00	2010-029T07:28:49	UVIS_FUV TO TITAN	NEG_X TO SUN	
CIRS_125TI_FIRNADCMP002_PRIME	C, I, M, V	2010-029T07:28:49	GMB_E125_TITAN66+000T09:00:00	000T05:00:00	2010-029T12:28:49	CIRS_FP1 TO TITAN	PIC	
VIMS_125TI_GLOBMAP001_PRIME	C, I, M	2010-029T12:28:49	GMB_E125_TITAN66+000T14:00:00	000T09:00:00	2010-029T21:28:49	VIMS_IR TO TITAN	NEG_X TO SUN	
SP_125NA_DEADTIME029_PRIME	M	2010-029T21:28:49	GMB_E125_TITAN66+000T23:00:00	000T00:07:11	2010-029T21:36:00	NEG_Y TO TITAN	NEG_X TO SUN	
SP_125SA_DLTURN029_PRIME	M	2010-029T21:36:00		000T00:40:00	2010-029T22:16:00	XBAND TO EARTH	NEG_Y TO 264.5/-4.8	NEG_Y TO 264.5/-4.8
SP_125EA_M70METNON029_PRIME	C, E, M	2010-029T22:16:00		000T09:00:00	2010-030T07:16:00	XBAND TO EARTH	NEG_Y TO 264.5/-4.8	
SP_125SA_WAYPTTURN030_PRIME	M	2010-030T07:16:00		000T00:40:00	2010-030T07:56:00	NEG_Y TO TITAN	NEG_X TO SUN	
NEW WAYPOINT		2010-030T07:56:00		000T23:45:00	2010-031T07:41:00	NEG_Y TO TITAN	NEG_X TO SUN	
ISS_125TI_CLOUD001_PRIME	C, M, V	2010-030T07:56:00		000T04:04:00	2010-030T12:00:00	ISS_NAC TO TITAN	POS_X TO 103.8/77.6	SECONDARY ORIENTATION: NEG_X TO SUN PREFERRED, BUT FLEXIBLE
CAPS_125SA_MAGBNDPTG004_PRIME	M, V	2010-030T12:00:00		000T02:00:00	2010-030T14:00:00	NEG_Y TO TITAN (0.0,35.0,-70.0 DEG. OFFSET)	NEG_X TO SUN	
ISS_125TI_CLOUD002_PRIME	C, M, V	2010-030T14:00:00		000T07:26:00	2010-030T21:26:00	ISS_NAC TO TITAN (0.0,-175.0,0.0 DEG. OFFSET)	POS_X TO 11.7/81.2	SECONDARY ORIENTATION: NEG_X TO SUN PREFERRED, BUT FLEXIBLE
SP_125EA_DLTURN030_PRIME	M	2010-030T21:26:00		000T00:35:00	2010-030T22:01:00	XBAND TO EARTH	POS_X TO DUST_RAM	POS_X TO NEP
SP_125EA_M70METNON030_PRIME	C, M	2010-030T22:01:00		000T09:00:00	2010-031T07:01:00	XBAND TO EARTH	ROLLING/SRU	