

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T84 SEGMENT		2012-158707:29:00		002T23:45:00	2012-161707:14:00			
SP_167TI_WAYPTTURN158_PRIME		2012-158707:29:00		000T00:40:00	2012-158708:09:00	NEG_Y TO TITAN	NEG_X TO 90.0/50.0	
NEW WAYPOINT		2012-158708:09:00		002T01:45:00	2012-160709:54:00	NEG_Y TO TITAN	NEG_X TO 90.0/50.0	
SP_167NA_DEADTIME158_PRIME		2012-158708:09:00		000T00:15:00	2012-158708:24:00	NEG_Y TO TITAN	NEG_X TO 90.0/50.0	
CIRS_167TI_MIDIRTMAP001_PRIME	I, V	2012-158708:24:00	GMB_E167_TITAN_T84-000T15:43:21	000T02:43:21	2012-158711:07:21	CIRS_FPB TO TITAN	PIC	
VIMS_167TI_GLOBMAP001_PRIME	C, I	2012-158711:07:21	GMB_E167_TITAN_T84-000T13:00:00	000T04:00:00	2012-158715:07:21	VIMS_IR TO TITAN	NEG_X TO SUN	
CIRS_167TI_MIRLMBINT001_PRIME	I, V	2012-158715:07:21	GMB_E167_TITAN_T84-000T09:00:00	000T04:00:00	2012-158719:07:21	CIRS_FPB TO TITAN	PIC	
CIRS_167TI_FIRNADMAP001_PRIME	I, V	2012-158719:07:21	GMB_E167_TITAN_T84-000T05:00:00	000T02:45:00	2012-158721:52:21	CIRS_FP1 TO TITAN	PIC	
RADAR_167TI_T84INSCAT001_PRIME	M	2012-158721:52:21	GMB_E167_TITAN_T84-000T02:15:00	000T01:03:00	2012-158722:55:21	NEG_Z TO TITAN	NEG_X TO NTP	
RADAR_167TI_T84IHISAR001_PRIME	M	2012-158722:55:21	GMB_E167_TITAN_T84-000T01:12:00	000T00:41:00	2012-158723:36:21	NEG_Z TO TITAN	NEG_X TO NTP	
ENGR_167SC_RADRCS159_PRIME	M	2012-158723:36:21	GMB_E167_TITAN_T84-000T00:31:00	000T00:01:00	2012-158723:37:21	NEG_X TO TITAN_SC_RAM	POS_Y TO COROT	DEADBAND=(.5,.5,2)
RADAR_167TI_T84INALT001_PRIME	M	2012-158723:37:21	GMB_E167_TITAN_T84-000T00:30:00	000T00:12:00	2012-158723:49:21	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
BEGIN DUAL PLAYBACK SCIENCE		2012-158723:49:21	GMB_E167_TITAN_T84-000T00:18:00	000T00:00:01	2012-158723:49:22			
RADAR_167TI_T84INOSAR001_PRIME	M	2012-158723:49:21	GMB_E167_TITAN_T84-000T00:18:00	000T00:36:00	2012-159700:25:21	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
167TI (T) T84 TITAN OUTBOU...		2012-159700:07:21		000T00:00:01	2012-159700:07:22			
END DUAL PLAYBACK SCIENCE		2012-159700:25:21	GMB_E167_TITAN_T84+000T00:18:00	000T00:00:01	2012-159700:25:22			
RADAR_167TI_T84OUTALT001_PRIME	M	2012-159700:25:21	GMB_E167_TITAN_T84+000T00:18:00	000T00:12:00	2012-159700:37:21	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
RADAR_167TI_T84OHISAR001_PRIME	M	2012-159700:37:21	GMB_E167_TITAN_T84+000T00:30:00	000T00:20:00	2012-159700:57:21	NEG_Z TO TITAN	NEG_X TO NTP	
ENGR_167SC_RADRWBIAS159_PPS	M	2012-159700:57:21	GMB_E167_TITAN_T84+000T00:50:00	000T00:21:41	2012-159701:19:02	NEG_X TO TITAN_SC_RAM (-1.375,0.0,0.0 DEG. OFFSET)	POS_Y TO COROT	DEADBAND=(2,2,2)
RADAR_167TI_T84OUTSCT001_PRIME	M	2012-159701:19:21	GMB_E167_TITAN_T84+000T01:12:00	000T01:03:00	2012-159702:22:21	NEG_Z TO TITAN	NEG_X TO NTP	
UVIS_167TI_EUVFUV001_PRIME	C, I, V	2012-159702:22:21	GMB_E167_TITAN_T84+000T02:15:00	000T06:45:00	2012-159709:07:21	UVIS_FUV TO TITAN	NEG_X TO 90.0/50.0	
CIRS_167TI_FIRNADCMP002_PRIME	I, V	2012-159709:07:21	GMB_E167_TITAN_T84+000T09:00:00	000T05:00:00	2012-159714:07:21	CIRS_FP1 TO TITAN	PIC	
CIRS_167TI_MIDIRTMAP002_PRIME	I, V	2012-159714:07:21	GMB_E167_TITAN_T84+000T14:00:00	000T07:11:39	2012-159721:19:00	CIRS_FPB TO TITAN	PIC	COLLABORATIVE RIDER(S): ISS. TEMPLATE M2 WITH DWELLS FOR ISS.
SP_167NA_DEADTIME159_PRIME		2012-159721:19:00	GMB_E167_TITAN_T84+000T21:11:39	000T00:15:00	2012-159721:34:00	NEG_Y TO TITAN	NEG_X TO 90.0/50.0	
SP_167EA_DLTURN159_PRIME		2012-159721:34:00		000T00:40:00	2012-159722:14:00	XBAND TO EARTH	NEG_X TO NEP	
SP_167EA_G70METSEQ159_PRIME	C	2012-159722:14:00		000T09:00:00	2012-160707:14:00	XBAND TO EARTH	ROLLING	XBAND TO EARTH, NEG_X TO 293/-4
POINTER RESET IN PREPARATI...		2012-160707:14:00		000T00:00:01	2012-160707:14:01			
SP_167EA_C70METNON160_PRIME	C	2012-160707:14:00		000T02:00:00	2012-160709:14:00	XBAND TO EARTH	ROLLING	XBAND TO EARTH, NEG_X TO 293/-4
SP_167TI_WAYPTTURN160_PRIME		2012-160709:14:00		000T00:40:00	2012-160709:54:00	NEG_Y TO TITAN	NEG_X TO 90.0/50.0	
NEW WAYPOINT		2012-160709:54:00		000T10:50:00	2012-160720:44:00	NEG_Y TO TITAN	NEG_X TO 90.0/50.0	
ISS_167TI_CLOUD001_PRIME	V	2012-160709:54:00		000T03:00:00	2012-160712:54:00	ISS_NAC TO TITAN	NEG_X TO SUN	
ISS_167TI_CLOUD002_PRIME	V	2012-160712:54:00		000T03:10:00	2012-160716:04:00	ISS_NAC TO TITAN	NEG_X TO SUN	
ISS_167TI_CLOUD003_PRIME	V	2012-160716:04:00		000T01:00:00	2012-160717:04:00	ISS_NAC TO TITAN	NEG_X TO SUN	
RADAR_167TI_RADIOCAL125_PRIME		2012-160717:04:00		000T02:00:00	2012-160719:04:00	NEG_Z TO TITAN	NEG_X TO NTP	
ISS_167TI_CLOUD004_PRIME	V	2012-160719:04:00		000T01:00:00	2012-160720:04:00	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_167EA_DLTURN160_PRIME		2012-160720:04:00		000T00:40:00	2012-160720:44:00	XBAND TO EARTH	NEG_X TO NEP	
NEW WAYPOINT		2012-160720:44:00		000T11:16:00	2012-161708:00:00	XBAND TO EARTH	NEG_X TO NEP	
SP_167EA_YGAP160_PRIME		2012-160720:44:00		000T01:30:00	2012-160722:14:00	XBAND TO EARTH	NEG_X TO NEP	
SP_167EA_G34BWGSEQ160_PRIME	C	2012-160722:14:00		000T07:00:00	2012-161705:14:00	XBAND TO EARTH	ROLLING	XBAND TO EARTH, NEG_X TO 293/-4
SP_167EA_G70METSEQ160_PRIME	C	2012-161705:14:00		000T02:00:00	2012-161707:14:00	XBAND TO EARTH	ROLLING	XBAND TO EARTH, NEG_X TO 293/-4