

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T63 SEGMENT		2009-345T10:10:00		003T00:00:00	2009-348T10:10:00			
SP_122TI_WAYPTTURN345_PRIME	M	2009-345T10:10:00		000T00:06:00	2009-345T10:16:00	XBAND TO EARTH	POS_X TO NSP	
SP_122TI_WAYPTTURN445_PRIME	M	2009-345T10:16:00		000T00:34:00	2009-345T10:50:00	NEG_Y TO TITAN	NEG_X TO SUN	
NEW WAYPOINT		2009-345T10:50:00		002T00:00:00	2009-347T10:50:00	NEG_Y TO TITAN	NEG_X TO SUN	
SP_122NA_DEADTIME345_PRIME	M	2009-345T10:50:00		000T00:15:56	2009-345T11:05:56	NEG_Y TO TITAN	NEG_X TO SUN	
CIRS_122TI_FIRNADCMP001_PRIME	C, I, M, V	2009-345T11:05:56	GMB_E122_TITAN63-000T13:57:18	000T03:57:18	2009-345T15:03:14	CIRS_FP1 TO TITAN (-1.604,0.0,0.0 DEG. OFFSET)	PIC	
ISS_122TI_PHOTOMWAC001_PRIME	C, M, V	2009-345T15:03:14	GMB_E122_TITAN63-000T10:00:00	000T01:00:00	2009-345T16:03:14	ISS_NAC TO TITAN	NEG_Z TO 148.0/-61.3	
CIRS_122TI_MIRLMBMAP001_PRIME	C, I, M, R, U, V	2009-345T16:03:14	GMB_E122_TITAN63-000T09:00:00	000T04:00:00	2009-345T20:03:14	CIRS_FPB TO TITAN	PIC	
RADAR_122TI_T63INRAD001_PRIME	M	2009-345T20:03:14	GMB_E122_TITAN63-000T05:00:00	000T02:55:00	2009-345T22:58:14	NEG_Z TO TITAN	NEG_Y TO NTP	USE -Y TO NTP AND -X TO NTP FOR THE TWO ORTHOGONAL POLARIZATIONS.
CAPS_122TI_TITANPTG001_PRIME	C, M, V	2009-345T22:58:14	GMB_E122_TITAN63-000T02:05:00	000T04:50:00	2009-346T03:48:14	NEG_Y TO 36.467/-12.267	NEG_X TO SUN	
122TI (T) T63 TITAN OUTBO...		2009-346T01:03:14		000T00:00:01	2009-346T01:03:15			
CIRS_122TI_FIRNADMAP002_PRIME	C, M, V	2009-346T03:48:14	GMB_E122_TITAN63+000T02:45:00	000T01:00:00	2009-346T04:48:14	CIRS_FP1 TO TITAN (0.917,0.0,-1.261 DEG. OFFSET)	POS_Z TO 144.8/-55.0	
ISS_122TI_GLOBMAPC001_PRIME	C, M, V	2009-346T04:48:14	GMB_E122_TITAN63+000T03:45:00	000T05:15:00	2009-346T10:03:14	ISS_NAC TO TITAN	POS_X TO 144.0/-52.5	
VIMS_122TI_GLOBMAP001_PRIME	C, I, M	2009-346T10:03:14	GMB_E122_TITAN63+000T09:00:00	000T05:00:00	2009-346T15:03:14	VIMS_IR TO TITAN	NEG_X TO SUN	
CIRS_122TI_MIDIRMAP002_PRIME	C, M, U, V	2009-346T15:03:14	GMB_E122_TITAN63+000T14:00:00	000T05:00:00	2009-346T20:03:14	CIRS_FPB TO TITAN (0.494,0.0,-0.456 DEG. OFFSET)	NEG_Z TO 124.7/49.8	
CIRS_122TI_COMPMPA002_PRIME	C, M, U, V	2009-346T20:03:14	GMB_E122_TITAN63+000T19:00:00	000T04:00:00	2009-347T00:03:14	CIRS_FPB TO TITAN	PIC	
SP_122NA_DEADTIME347_PRIME	M	2009-347T00:03:14	GMB_E122_TITAN63+000T23:00:00	000T00:26:46	2009-347T00:30:00	NEG_Y TO TITAN	NEG_X TO SUN	
SP_122EA_DLTURN347_PRIME	M	2009-347T00:30:00		000T00:40:00	2009-347T01:10:00	XBAND TO EARTH	NEG_Y TO 253.7/5.72	
SP_122EA_M70METNON347_PRIME	C, E, M	2009-347T01:10:00		000T09:00:00	2009-347T10:10:00	XBAND TO EARTH	NEG_Y TO 253.7/5.72	MIMI NEG_Y TO SATURN (0.0,0.0,-9.5 DEG. OFFSET)
SP_122TI_WAYPTTURN347_PRIME	M	2009-347T10:10:00		000T00:40:00	2009-347T10:50:00	NEG_Y TO TITAN	NEG_X TO SUN	
NEW WAYPOINT		2009-347T10:50:00		001T00:00:00	2009-348T10:50:00	NEG_Y TO TITAN	NEG_X TO SUN	
ISS_122TI_CLOUD001_PRIME	M, V	2009-347T10:50:00		000T01:10:00	2009-347T12:00:00	ISS_NAC TO TITAN	POS_X TO 53.8/81.8	
CAPS_122SA_MAGBNDPTG001_PRIME	M	2009-347T12:00:00		000T02:00:00	2009-347T14:00:00	POS_Y TO COROT (0.0,0.0,39.0 DEG. OFFSET)	NEG_X TO SUN	
ISS_122TI_CLOUD002_PRIME	M, V	2009-347T14:00:00		000T10:30:00	2009-348T00:30:00	ISS_NAC TO TITAN	NEG_X TO 44.6/81.8	
SP_122EA_DLTURN348_PRIME	M	2009-348T00:30:00		000T00:40:00	2009-348T01:10:00	XBAND TO EARTH	POS_X TO NEP	
SP_122EA_M70METNON348_PRIME	C, M, R	2009-348T01:10:00		000T08:50:00	2009-348T10:00:00	XBAND TO EARTH	ROLLING/SRU	POS_X TO NEP