

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TOST REV 48 SEGMENT		2007-199T00:51:00		001T23:45:00	2007-201T00:36:00			
SP_048TI_WAYPTTURN199_PRIME	M	2007-199T00:51:00		000T00:30:00	2007-199T01:21:00	ISS_NAC TO TITAN	NEG_X TO 330.0/-16.7	SP TURN TO WAYPOINT
NEW WAYPOINT		2007-199T01:21:00		001T23:47:00	2007-201T01:08:00	ISS_NAC TO TITAN	NEG_X TO 330.0/-16.7	
SP_048TI_DEADTIME199_PRIME	M	2007-199T01:21:00		000T00:27:20	2007-199T01:48:20	ISS_NAC TO TITAN	NEG_X TO 330.0/-16.7	
CIRS_048TI_MIDIRTMAP001_PRIME	C, I, M, V	2007-199T01:48:20	GMB_E048_TITAN34-000T23:23:00	000T07:23:00	2007-199T09:11:20	CIRS_FPB TO TITAN	POS_X TO NORTH_POLE_DIR	
ISS_048TI_NIGHTNAC001_PRIME	C, M, V	2007-199T09:11:20	GMB_E048_TITAN34-000T16:00:00	000T01:00:00	2007-199T10:11:20	ISS_NAC TO TITAN	NEG_X TO 330.0/-16.7	
CIRS_048TI_FIRNADCMP001_PRIME	C, I, M, V	2007-199T10:11:20	GMB_E048_TITAN34-000T15:00:00	000T02:00:00	2007-199T12:11:20	CIRS_FP1 TO TITAN	PIC	
VIMS_048TI_CLOUDMAP001_PRIME	C, I, M	2007-199T12:11:20	GMB_E048_TITAN34-000T13:00:00	000T04:00:00	2007-199T16:11:20	ISS_NAC TO TITAN	NEG_X TO SUN	
UVIS_048TI_EUVFUV001_PRIME	C, I, M, V	2007-199T16:11:20	GMB_E048_TITAN34-000T09:00:00	000T05:09:00	2007-199T21:20:20	NEG_Y TO TITAN	POS_X TO NORTH_POLE_DIR	
ENGR_048SC_ORSRCS199_PPS	C, M, U, V	2007-199T21:20:20	GMB_E048_TITAN34-000T03:51:00	000T00:20:51	2007-199T21:41:11	NEG_Y TO TITAN	POS_X TO NORTH_POLE_DIR	DEADBAND = (0.5, 0.5, 0.5)
UVIS_048TI_EUVFUV003_PRIME	C, I, M, R, V	2007-199T21:41:20	GMB_E048_TITAN34-000T03:30:00	000T00:30:00	2007-199T22:11:20	NEG_Y TO TITAN	POS_X TO NORTH_POLE_DIR	DEADBAND 0.5, 0.5, 0.5
ISS_048TI_NIGHTWAC001_PRIME	C, M, R, V	2007-199T22:11:20	GMB_E048_TITAN34-000T03:00:00	000T01:22:00	2007-199T23:33:20	ISS_NAC TO TITAN	NEG_X TO 330.0/-16.7	
RSS_048TI_BISTAT001_PRIME	M, R	2007-199T23:33:20	LUB_E048_TITAN34-000T01:38:00	000T01:33:00	2007-200T01:06:20	XBAND TO TITAN	POS_Y TO NSP	SECONDARY IS POS_Y TO NSP FOR MAPS, IN GENERAL. BUT FOR THE FIRST 00:12:30 NEED TO BE ON POS_X TO NSP TO AVOID VIOLATIONS.
VIMS_048TI_VHIRESNAC001_PRIME	C, I, M	2007-200T01:06:20	GMB_E048_TITAN34-000T00:05:00	000T00:34:00	2007-200T01:40:20	VIMS_IR TO TITAN	NEG_X TO 330.0/-16.7	
ENGR_048SC_DFPWBIAS200_PPS	C, I, M	2007-200T01:40:20	GMB_E048_TITAN34+000T00:29:00	000T00:21:07	2007-200T02:01:27	ISS_NAC TO TITAN	NEG_X TO SUN	
VIMS_048TI_HIRESNAC001_PRIME	C, I, M	2007-200T02:01:27	GMB_E048_TITAN34+000T00:50:07	000T01:09:53	2007-200T03:11:20	VIMS_IR TO TITAN	NEG_X TO 330.0/-16.7	
ISS_048TI_REGMAP001_PRIME	C, M, V	2007-200T03:11:20	GMB_E048_TITAN34+000T02:00:00	000T02:00:00	2007-200T05:11:20	ISS_NAC TO TITAN	NEG_X TO 330.0/-16.7	
CIRS_048TI_FIRNADMAP002_PRIME	C, I, M, V	2007-200T05:11:20	GMB_E048_TITAN34+000T04:00:00	000T01:00:00	2007-200T06:11:20	CIRS_FP1 TO TITAN	NEG_X TO SUN	
ISS_048TI_GLOBMAP001_PRIME	C, M, V	2007-200T06:11:20	GMB_E048_TITAN34+000T05:00:00	000T03:36:00	2007-200T09:47:20	ISS_NAC TO TITAN	NEG_X TO 330.0/-16.7	
ISS_048TI_PHOTOMWAC001_PRIME	C, M, V	2007-200T09:47:20	GMB_E048_TITAN34+000T08:36:00	000T00:24:00	2007-200T10:11:20	ISS_NAC TO TITAN	NEG_X TO 330.0/-16.7	
CIRS_048TI_FIRNADCMP002_PRIME	C, I, M, R, U, V	2007-200T10:11:20	GMB_E048_TITAN34+000T09:00:00	000T04:49:00	2007-200T15:00:20	CIRS_FP1 TO TITAN	PIC	
SP_048TI_DEADTIME200_PRIME	M, R, U, V	2007-200T15:01:00		000T00:05:00	2007-200T15:06:00	ISS_NAC TO TITAN	NEG_X TO 330.0/-16.7	
SP_048EA_DLTRN200_PRIME	M, R, U, V	2007-200T15:06:00		000T00:30:00	2007-200T15:36:00	XBAND TO EARTH	NEG_X TO NEP	SP TURN TO EARTH
SP_048EA_G70ARRNON200_PRIME	C, M, R	2007-200T15:36:00		000T09:00:00	2007-201T00:36:00	XBAND TO EARTH	NEG_X TO NEP	