

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TOST REV 42 SEGMENT		2007-100707:03:00		001T22:54:00	2007-102T05:57:00			
SP_042TI_WAYPTTURN100_PRIME	M	2007-100707:03:00		000T00:30:00	2007-100707:33:00	ISS_NAC TO TITAN	NEG_X TO SUN	SP TURN TO WAYPOINT
NEW WAYPOINT		2007-100707:33:00		000T10:35:00	2007-100T18:08:00	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_042TI_DEADTIME100_PRIME	M	2007-100707:33:00		000T00:16:00	2007-100707:49:00	ISS_NAC TO TITAN	NEG_X TO SUN	
ISS_042TI_NIGHTNAC001_PRIME	M, V	2007-100707:49:00	GMB_E042_TITAN28-000T15:09:00	000T00:09:00	2007-100707:58:00	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_042TI_FIRNADCMP001_PRIME	C, I, M, V	2007-100707:58:00	GMB_E042_TITAN28-000T15:00:00	000T02:00:00	2007-100T09:58:00	CIRS_FP1 TO TITAN	PIC	
VIMS_042TI_CLOUDMAP001_PRIME	C, I, U	2007-100T09:58:00	GMB_E042_TITAN28-000T13:00:00	000T04:00:00	2007-100T13:58:00	ISS_NAC TO TITAN	NEG_X TO SUN	
UVIS_042TI_FIRNADCMP001_PRIME	C, R, V	2007-100T13:58:00	GMB_E042_TITAN28-000T09:00:00	000T03:50:00	2007-100T17:48:00	UVIS_FUV TO TITAN	NEG_X TO SUN	
SP_042TI_WAYPTTURN101_PRIME	R	2007-100T17:48:00	GMB_E042_TITAN28-000T05:10:00	000T00:20:00	2007-100T18:08:00	NEG_Z TO TITAN	NEG_X TO 35.0/0.0	SP TURN TO WAYPOINT
NEW WAYPOINT		2007-100T18:08:00		000T05:27:00	2007-100T23:35:00	NEG_Z TO TITAN	NEG_X TO 35.0/0.0	
RADAR_042TI_T28INRAD001_PRIME	M	2007-100T18:08:00	GMB_E042_TITAN28-000T04:50:00	000T03:35:00	2007-100T21:43:00	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	USE +X_NTP AND +Y_NTP FOR THE 1ST AND 2ND POLARIZATION.
RADAR_042TI_T28INCAT001_PRIME	M	2007-100T21:43:00	GMB_E042_TITAN28-000T01:15:00	000T00:23:00	2007-100T22:06:00	NEG_Z TO TITAN	POS_Y TO NORTH_POLE_DIR	
ENGR_042SC_RADRCS100_PPS	M	2007-100T22:06:00	GMB_E042_TITAN28-000T00:52:00	000T00:21:15	2007-100T22:27:15	NEG_Z TO TITAN	POS_Y TO NORTH_POLE_DIR	DEADBAND = (2, 2, 20)
RADAR_042TI_TI28INALT001_PRIME	M	2007-100T22:28:00	GMB_E042_TITAN28-000T00:30:00	000T00:14:00	2007-100T22:42:00	NEG_Z TO TITAN	POS_Y TO NORTH_POLE_DIR	
RADAR_042TI_TI28ILSAR001_PRIME	M	2007-100T22:42:00	GMB_E042_TITAN28-000T00:16:00	000T00:09:00	2007-100T22:51:00	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
RADAR_042TI_TI28HISAR001_PRIME	M	2007-100T22:51:00	GMB_E042_TITAN28-000T00:07:00	000T00:14:00	2007-100T23:05:00	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
42TI (T) T28 TITAN OUTBOUN...		2007-100T22:58:00		000T00:00:01	2007-100T22:58:01			
RADAR_042TI_TI28OLSAR001_PRIME	M	2007-100T23:05:00	GMB_E042_TITAN28+000T00:07:00	000T00:09:00	2007-100T23:14:00	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
RADAR_042TI_TI28OTALT001_PRIME	M	2007-100T23:14:00	GMB_E042_TITAN28+000T00:16:00	000T00:13:00	2007-100T23:27:00	NEG_Z TO TITAN (0.0,0.0,-10.0 DEG. OFFSET)	NEG_X TO TITAN_SC_RAM	
SP_042TI_WAYPTTURN102_PRIME	M	2007-100T23:27:00	GMB_E042_TITAN28+000T00:29:00	000T00:08:00	2007-100T23:35:00	ISS_NAC TO TITAN	NEG_X TO SUN	SP TURN TO WAYPOINT ON THRUSTERS
NEW WAYPOINT		2007-100T23:35:00		001T06:55:00	2007-102T06:30:00	ISS_NAC TO TITAN	NEG_X TO SUN	
ENGR_042SC_DFPWBIAS100_PPS	C, M	2007-100T23:35:00	GMB_E042_TITAN28+000T00:37:00	000T00:21:09	2007-100T23:56:09	NEG_Y TO TITAN	NEG_X TO SUN	
VIMS_042TI_HIRESNAC001_PRIME	C, I, M	2007-100T23:58:00	GMB_E042_TITAN28+000T01:00:00	000T01:00:00	2007-101T00:58:00	VIMS_IR TO TITAN	NEG_X TO SUN	
ISS_042TI_REGMAP001_PRIME	C, V	2007-101T00:58:00	GMB_E042_TITAN28+000T02:00:00	000T02:00:00	2007-101T02:58:00	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_042TI_MIRLMBINT002_PRIME	C, I, V	2007-101T02:58:00	GMB_E042_TITAN28+000T04:00:00	000T01:00:00	2007-101T03:58:00	CIRS_FPB TO TITAN	PIC	
ISS_042TI_GLOBMAP001_PRIME	C, V	2007-101T03:58:00	GMB_E042_TITAN28+000T05:00:00	000T03:36:00	2007-101T07:34:00	ISS_NAC TO TITAN	NEG_X TO SUN	
ISS_042TI_PHOTOMWAC001_PRIME	C, V	2007-101T07:34:00	GMB_E042_TITAN28+000T08:36:00	000T00:24:00	2007-101T07:58:00	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_042TI_FIRNADCMP002_PRIME	C, I, U, V	2007-101T07:58:00	GMB_E042_TITAN28+000T09:00:00	000T05:00:00	2007-101T12:58:00	CIRS_FP1 TO TITAN	PIC	
CIRS_042TI_MIDIRTMAP002_PRIME	C, I, V	2007-101T12:58:00	GMB_E042_TITAN28+000T14:00:00	000T07:14:00	2007-101T20:12:00	CIRS_FPB TO TITAN	POS_X TO NORTH_POLE_DIR	
SP_042TI_DEADTIME101_PRIME		2007-101T20:12:00	GMB_E042_TITAN28+000T21:14:00	000T00:15:00	2007-101T20:27:00	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_042EA_DLTRN101_PRIME		2007-101T20:27:00		000T00:30:00	2007-101T20:57:00	XBAND TO EARTH	NEG_X TO NEP	SP TURN TO EARTH
SP_042EA_G70METNON101_PRIME	C, M	2007-101T20:57:00		000T09:00:00	2007-102T05:57:00	XBAND TO EARTH	ROLLING/SRU	