

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TOST REV 67 SEGMENT		2008-132722:30:00		001T23:44:00	2008-134722:14:00			
SP_067TI_WAYPTTURN132_PRIME	M	2008-132722:30:00		000T00:30:00	2008-132723:00:00	ISS_NAC TO TITAN	POS_X TO NORTH_POLE_DIR	SP TURN TO WAYPOINT
NEW WAYPOINT		2008-132723:00:00		000T06:12:58	2008-133705:12:58	ISS_NAC TO TITAN	POS_X TO NORTH_POLE_DIR	
SP_067TI_DEADTIME132_PRIME	M	2008-132723:00:00		000T00:07:58	2008-132723:07:58	ISS_NAC TO TITAN	POS_X TO NORTH_POLE_DIR	
CIRS_067TI_FIRNADCMP001_PRIME	C, I, M, R, V	2008-132723:07:58	GMB_E067_TITAN43-000T10:54:00	000T00:54:00	2008-133700:01:58	CIRS_FP1 TO TITAN	PIC	
ISS_067TI_PHOTOMWAC001_PRIME	C, M, R, U, V	2008-133700:01:58	GMB_E067_TITAN43-000T10:00:00	000T01:00:00	2008-133701:01:58	ISS_NAC TO TITAN	POS_X TO NORTH_POLE_DIR	
VIMS_067TI_MEDRESDRK001_PRIME	C, I, M, R, U	2008-133701:01:58	GMB_E067_TITAN43-000T09:00:00	000T03:53:00	2008-133704:54:58	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_067TI_WAYPTTURN133_PRIME	M, R, U	2008-133704:54:58	GMB_E067_TITAN43-000T05:07:00	000T00:18:00	2008-133705:12:58	NEG_Z TO TITAN	NEG_X TO 296.0/52.0	
NEW WAYPOINT		2008-133705:12:58		000T06:59:00	2008-133711:11:58	NEG_Z TO TITAN	NEG_X TO 296.0/52.0	
RADAR_067TI_T43INRAD001_PRIME	M	2008-133705:12:58	GMB_E067_TITAN43-000T04:49:00	000T03:19:00	2008-133708:31:58	NEG_Z TO TITAN (0.0,0.0,-10.0 DEG. OFFSET)	POS_X TO NORTH_POLE_DIR	USE +X_NTP, +Y_NTP OFFSET(0,0,-10) FOR THE TWO POLARIZATIONS.
RADAR_067TI_T43INSCAT001_PRIME	M	2008-133708:31:58	GMB_E067_TITAN43-000T01:30:00	000T00:38:00	2008-133709:09:58	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	
ENGR_067SC_RADRCS133_PRIME	M	2008-133709:09:58	GMB_E067_TITAN43-000T00:52:00	000T00:01:00	2008-133709:10:58	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	
RADAR_067TI_T43INAL001_PRIME	M	2008-133709:10:58	GMB_E067_TITAN43-000T00:51:00	000T00:36:00	2008-133709:46:58	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	
BEGIN HIGH VALUE SCIENCE		2008-133709:38:58	GMB_E067_TITAN43-000T00:23:00	000T00:00:01	2008-133709:38:59			
RADAR_067TI_T43INLSAR001_PRIME	M	2008-133709:46:58	GMB_E067_TITAN43-000T00:15:00	000T00:08:00	2008-133709:54:58	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
RADAR_067TI_T43HISAR001_PRIME	M	2008-133709:54:58	GMB_E067_TITAN43-000T00:07:00	000T00:14:00	2008-133710:08:58	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
67TI (T) T43 TITAN OUTBOU...		2008-133710:01:58		000T00:00:01	2008-133710:01:59			
RADAR_067TI_T43OULSAR001_PRIME	M	2008-133710:08:58	GMB_E067_TITAN43+000T00:07:00	000T00:08:00	2008-133710:16:58	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
RADAR_067TI_T43OUTALT001_PRIME	M	2008-133710:16:58	GMB_E067_TITAN43+000T00:15:00	000T00:15:00	2008-133710:31:58	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	
END HIGH VALUE SCIENCE		2008-133710:19:58	GMB_E067_TITAN43+000T00:18:00	000T00:00:01	2008-133710:19:59			
ENGR_067SC_RADRWBIAS433_PPS	M	2008-133710:31:58	GMB_E067_TITAN43+000T00:30:00	000T00:21:41	2008-133710:53:39	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	
RADAR_067TI_T43OUTSC001_PRIME	M	2008-133710:53:58	GMB_E067_TITAN43+000T00:52:00	000T00:58:00	2008-133711:51:58	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	
SP_067TI_WAYPTTURN433_PRIME	M	2008-133711:51:58	GMB_E067_TITAN43+000T01:50:00	000T00:20:00	2008-133712:11:58	NEG_Y TO TITAN	POS_X TO NORTH_POLE_DIR	
NEW WAYPOINT		2008-133712:11:58		000T14:35:00	2008-134702:46:58	NEG_Y TO TITAN	POS_X TO NORTH_POLE_DIR	
CIRS_067TI_FIRNADMAP002_PRIME	C, I, M, U, V	2008-133712:11:58	GMB_E067_TITAN43+000T02:10:00	000T02:50:00	2008-133715:01:58	CIRS_FP1 TO TITAN	POS_X TO NORTH_POLE_DIR	
CIRS_067TI_MIRLMBINT002_PRIME	C, I, M, U, V	2008-133715:01:58	GMB_E067_TITAN43+000T05:00:00	000T04:00:00	2008-133719:01:58	CIRS_FP2 TO TITAN	PIC	
CIRS_067TI_FIRNADCMP002_PRIME	C, I, M, V	2008-133719:01:58	GMB_E067_TITAN43+000T09:00:00	000T05:00:00	2008-134700:01:58	CIRS_FP1 TO TITAN	PIC	
SP_067EA_DLTURN434_PRIME	M	2008-134700:01:58	GMB_E067_TITAN43+000T14:00:00	000T00:30:00	2008-134700:31:58	XBAND TO EARTH	POS_X TO NTP	USE POS_X TO TITAN NORTH POLE AS SECONDARY. ONLY 30S OF MARGIN IS NEEDED (NOT 2 MIN)
SP_067EA_G70METNON134_PRIME	C, M	2008-134700:31:58	GMB_E067_TITAN43+000T14:30:00	000T01:45:00	2008-134702:16:58	XBAND TO EARTH	POS_X TO NTP	USE POS_X TO TITAN NORTH POLE AS SECONDARY
SP_067TI_WAYPTTURN434_PRIME	M	2008-134702:16:58	GMB_E067_TITAN43+000T16:15:00	000T00:30:00	2008-134702:46:58	NEG_Y TO TITAN	POS_X TO NORTH_POLE_DIR	ONLY 30S OF MARGIN IS NEEDED (NOT 2 MIN)
NEW WAYPOINT		2008-134702:46:58		000T20:57:02	2008-134723:44:00	NEG_Y TO TITAN	POS_X TO NORTH_POLE_DIR	
CIRS_067TI_MIDIRMAP002_PRIME	C, I, M, U, V	2008-134702:46:58	GMB_E067_TITAN43+000T16:45:00	000T06:30:00	2008-134709:16:58	CIRS_FP2 TO TITAN	POS_X TO NORTH_POLE_DIR	
CIRS_067TI_COMPMPA001_PRIME	C, I, M, R, U, V	2008-134709:16:58	GMB_E067_TITAN43+000T23:15:00	000T03:04:00	2008-134712:20:58	CIRS_FP2 TO TITAN	POS_X TO NTP	
SP_067TI_DEADTIME134_PRIME	M, R	2008-134712:20:58	GMB_E067_TITAN43+001T02:19:00	000T00:23:02	2008-134712:44:00	NEG_Y TO TITAN	POS_X TO NORTH_POLE_DIR	
SP_067EA_DLTURN134_PRIME	M, R	2008-134712:44:00		000T00:30:00	2008-134713:14:00	XBAND TO EARTH	POS_X TO NEP	SP TURN TO EARTH
SP_067EA_M70ARRNON134_PRIME	C, M, R	2008-134713:14:00		000T09:00:00	2008-134722:14:00	XBAND TO EARTH	5_HR ROLLING	