

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T64 SEGMENT		2009-361T09:12:00		003T00:00:00	2009-364T09:12:00			
SP 123TI WAYPTTURN361_PRIME	M	2009-361T09:12:00		000T00:40:00	2009-361T09:52:00	NEG Y TO TITAN	NEG X TO SUN	
NEW WAYPOINT		2009-361T09:52:00		003T00:00:00	2009-364T09:52:00	NEG Y TO TITAN	NEG X TO SUN	
SP 123TI_DEADTIME361_PRIME	M	2009-361T09:52:00		000T00:15:24	2009-361T10:07:24	NEG Y TO TITAN	NEG X TO SUN	
CIRS 123TI MIDIRTMAP001_PRIME	C, M, V	2009-361T10:07:24	GMB_E123_TITAN64-000T14:09:35	000T04:09:35	2009-361T14:16:59	CIRS FPB TO TITAN (0.456,-5.0,-0.615 DEG. OFFSET)	POS X TO 142.9/-45.3	
ISS 123TI PHOTOMWAC001_PRIME	C, M, V	2009-361T14:16:59	GMB_E123_TITAN64-000T10:00:00	000T01:00:00	2009-361T15:16:59	ISS_NAC TO TITAN	POS X TO 138.6/-29.9	
CIRS 123TI_MIRLMPAIR001_PRIME	C, I, M, U, V	2009-361T15:16:59	GMB_E123_TITAN64-000T09:00:00	000T04:00:00	2009-361T19:16:59	CIRS_FP3 TO TITAN	PIC	
CIRS 123TI FIRNADMAP001_PRIME	C, M, R, U, V	2009-361T19:16:59	GMB_E123_TITAN64-000T05:00:00	000T02:45:00	2009-361T22:01:59	CIRS_FP1 TO TITAN	POS X TO 133.7/-5.9	
CIRS 123TI FIRLMBINT001_PRIME	C, I, M, R, U, V	2009-361T22:01:59	GMB_E123_TITAN64-000T02:15:00	000T00:59:00	2009-361T23:00:59	CIRS_FP1 TO TITAN	PIC	
ENGR 123SC_RADRCS361_PRIME	M, R	2009-361T23:00:59	GMB_E123_TITAN64-000T01:16:00	000T00:01:00	2009-361T23:01:59	CIRS_FP1 TO TITAN	PIC	DEADBAND = (0.5,2,0.5)
CIRS 123TI FIRLMBAR001_PRIME	C, I, M, R, V	2009-361T23:01:59	GMB_E123_TITAN64-000T01:15:00	000T00:37:00	2009-361T23:38:59	CIRS_FP1 TO TITAN	PIC	
RADAR 123TI_T64INALT001_PRIME	M	2009-361T23:38:59	GMB_E123_TITAN64-000T00:38:00	000T00:20:00	2009-361T23:58:59	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
RADAR 123TI_T64INSAR001_PRIME	M	2009-361T23:58:59	GMB_E123_TITAN64-000T00:18:00	000T00:06:00	2009-362T00:04:59	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	MUST BE AT INMS ATTITUDE BY -0:05:00.
RADAR 123TI_T64RASAR001_PRIME	M	2009-362T00:04:59	GMB_E123_TITAN64-000T00:12:00	000T00:12:00	2009-362T00:16:59	NEG_X TO TITAN_SC_RAM	NEG_Z TO TITAN	RIDE-ALONG.
BEGIN DUAL PLAYBACK SCIENCE		2009-362T00:11:59	GMB_E123_TITAN64-000T00:05:00	000T00:00:01	2009-362T00:12:00			
123TI (T) T64 TITAN OUTBO.		2009-362T00:16:59		000T00:00:01	2009-362T00:17:00			
RADAR 123TI_T64OUTSAR001_PRIME	M	2009-362T00:16:59	GMB_E123_TITAN64+000T00:00:00	000T00:18:00	2009-362T00:34:59	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
END DUAL PLAYBACK SCIENCE		2009-362T00:34:59	GMB_E123_TITAN64+000T00:18:00	000T00:00:01	2009-362T00:35:00			
RADAR 123TI_T64OUTALT001_PRIME	M	2009-362T00:34:59	GMB_E123_TITAN64+000T00:18:00	000T00:12:00	2009-362T00:46:59	NEG_Z TO TITAN	POS_X TO NTP	
RADAR 123TI_T64OHISAR001_PRIME	M	2009-362T00:46:59	GMB_E123_TITAN64+000T00:30:00	000T00:28:00	2009-362T01:14:59	NEG_Z TO TITAN	POS_X TO NTP	USE +X TO NTP AND +Y TO NTP FOR TWO POLARIZATIONS.
ENGR 123SC_DFPWBAS362_PPS	C, M, V	2009-362T01:14:59	GMB_E123_TITAN64+000T00:58:00	000T00:21:05	2009-362T01:36:04	NEG_Y TO TITAN	NEG_X TO SUN	DEADBAND = (2, 2) DEFAULT
VIMS 123TI_HIRES001_PRIME	C, I, M	2009-362T01:36:04	GMB_E123_TITAN64+000T01:19:05	000T00:40:55	2009-362T02:16:59	VIMS_IR TO TITAN	NEG_X TO SUN	
VIMS 123TI_REGMAP001_PRIME	C, I, M	2009-362T02:16:59	GMB_E123_TITAN64+000T02:00:00	000T03:00:00	2009-362T05:16:59	VIMS_IR TO TITAN	POS_X TO 132.8/-2.2	
CIRS 123TI_MIRLMBINT002_PRIME	C, M, U, V	2009-362T05:16:59	GMB_E123_TITAN64+000T05:00:00	000T04:00:00	2009-362T09:16:59	CIRS_FP3 TO TITAN	PIC	
CIRS 123TI FIRNADCMP002_PRIME	C, I, M, U, V	2009-362T09:16:59	GMB_E123_TITAN64+000T09:00:00	000T03:00:00	2009-362T12:16:59	CIRS_FP1 TO TITAN	PIC	
ISS 123TI_MONITORNAD001_PRIME	C, M, V	2009-362T12:16:59	GMB_E123_TITAN64+000T12:00:00	000T02:00:00	2009-362T14:16:59	ISS_NAC TO TITAN	POS_X TO 108.3/54.1	
VIMS 123TI_GLOBMAP001_PRIME	C, I, M	2009-362T14:16:59	GMB_E123_TITAN64+000T14:00:00	000T09:00:00	2009-362T23:16:59	VIMS_IR TO TITAN	NEG_Z TO 66.4/71.9	
SP 123TI_DEADTIME362_PRIME	M	2009-362T23:16:59	GMB_E123_TITAN64+000T23:00:00	000T00:15:01	2009-362T23:32:00	NEG_Y TO TITAN	NEG_X TO SUN	
SP 123EA_DLTURN362_PRIME	M	2009-362T23:32:00		000T00:40:00	2009-363T00:12:00	XBAND TO EARTH	NEG_Y TO 263.8/8.1	
SP 123EA_M70METNON363_PRIME	C, M	2009-363T00:12:00		000T09:00:00	2009-363T09:12:00	XBAND TO EARTH	NEG_Y TO 263.8/8.1	
POINTER RESET IN PREPARATIO...		2009-363T09:12:00		000T00:00:01	2009-363T09:12:01			
SP 123TI WAYPTTURN363_PRIME	M	2009-363T09:12:00		000T00:40:00	2009-363T09:52:00	NEG Y TO TITAN	NEG X TO SUN	
ISS 123TI_CLOUD001_PRIME	M, V	2009-363T09:52:00		000T02:00:00	2009-363T11:52:00	ISS_NAC TO TITAN	NEG_X TO 25.2/72.3	SECONDARY ORIENTATION: NEG_X TO SUN PREFERRED, BUT FLEXIBLE
CAPS 123SA_MAGBNBDPTG004_PRIME	M, V	2009-363T11:52:00		000T02:00:00	2009-363T13:52:00	POS_Y TO COROT (0.0,0.0,36.0 DEG. OFFSET)	NEG_X TO NSP	
ISS 123TI_CLOUD002_PRIME	M, V	2009-363T13:52:00		000T01:40:00	2009-363T15:32:00	ISS_NAC TO TITAN	NEG_X TO 25.0/72.3	SECONDARY ORIENTATION: NEG_X TO SUN PREFERRED, BUT FLEXIBLE
CIRS 123TI_COMPMPA001_PRIME	M, V	2009-363T15:32:00		000T08:00:00	2009-363T23:32:00	CIRS_FP3 TO TITAN	NEG_Z TO 25.6/72.4	
SP 123EA_DLTURN363_PRIME	M	2009-363T23:32:00		000T00:40:00	2009-364T00:12:00	XBAND TO EARTH	POS_X TO NEP	
SP 123EA_M70METNON364_PRIME	C, M	2009-364T00:12:00		000T04:00:00	2009-364T04:12:00	XBAND TO EARTH	ROLLING	
SP 123EA_M34HEFNON364_PRIME	C, M	2009-364T04:12:00		000T05:00:00	2009-364T09:12:00	XBAND TO EARTH	ROLLING/SRU	