

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T54 SEGMENT		2009-125T07:16:00		002T00:00:00	2009-127T07:16:00			
SP_110EA_S50IVP125_PRIME		2009-125T07:16:00		000T00:06:00	2009-125T07:22:00	XBAND TO EARTH	POS_X TO NEP	S50 IVP GAP
SP_110TI_WAYPTTURN125_PRIME		2009-125T07:22:00		000T00:40:00	2009-125T08:02:00	NEG_Y TO TITAN	NEG_X TO SUN	
NEW WAYPOINT		2009-125T08:02:00		000T10:02:16	2009-125T18:04:16	NEG_Y TO TITAN	NEG_X TO SUN	
SP_110NA_DEADTIME001_PRIME		2009-125T08:02:00		000T00:09:47	2009-125T08:11:47	NEG_Y TO TITAN	NEG_X TO SUN	
CIRS_110TI_MIDIRMAP001_PRIME	C, I, V	2009-125T08:11:47	GMB_E110_TITAN54-000T14:42:29	000T04:42:29	2009-125T12:54:16	CIRS_FP1 TO TITAN	NEG_Z TO 244.5/-22.8	
ISS_110TI_PHOTOMWAC001_PRIME	C, V	2009-125T12:54:16	GMB_E110_TITAN54-000T10:00:00	000T01:00:00	2009-125T13:54:16	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_110TI_MIRLMBMAP001_PRIME	C, I, U, V	2009-125T13:54:16	GMB_E110_TITAN54-000T09:00:00	000T03:50:00	2009-125T17:44:16	CIRS_FP1 TO TITAN	PIC	
SP_110TI_WAYPTTURN225_PRIME	C	2009-125T17:44:16	GMB_E110_TITAN54-000T05:10:00	000T00:20:00	2009-125T18:04:16	NEG_Y TO TITAN	NEG_X TO 58.0/24.0	
NEW WAYPOINT		2009-125T18:04:16		001T13:51:44	2009-127T07:56:00	NEG_Y TO TITAN	NEG_X TO 58.0/24.0	
BEGIN CUSTOM		2009-125T18:04:16	GMB_E110_TITAN54-000T04:50:00	000T00:00:01	2009-125T18:04:17			
CIRS_110TI_FIRNADMAP001_PRIME	C, I, V	2009-125T18:04:16	GMB_E110_TITAN54-000T04:50:00	000T02:35:00	2009-125T20:39:16	CIRS_FP1 TO TITAN (0.456,0.0,-1.604 DEG. OFFSET)	POS_X TO 238.3/-24.2	PICK UP AT NEG_Y TO TITAN, NEG_X TO 58.0/24.0; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_110TI_FIRLMBINT001_PRIME	C, I, M, V	2009-125T20:39:16	GMB_E110_TITAN54-000T02:15:00	000T01:00:00	2009-125T21:39:16	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_110TI_FIRLMBAR001_PRIME	C, I, M, V	2009-125T21:39:16	GMB_E110_TITAN54-000T01:15:00	000T00:30:00	2009-125T22:09:16	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_110TI_FIRLMBT001_PRIME	C, I, M, V	2009-125T22:09:16	GMB_E110_TITAN54-000T00:45:00	000T00:35:00	2009-125T22:44:16	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN (0.0,4.581,0.0 DEG. OFFSET), PIC.
CIRS_110TI_HIRES001_PRIME	M, V	2009-125T22:44:16	GMB_E110_TITAN54-000T00:10:00	000T00:35:00	2009-125T23:19:16	CIRS_FP1 TO 282.0/58.0	PIC	PICK UP AT CIRS_FP1 TO TITAN (0.0,4.581,0.0 DEG. OFFSET), PIC; HAND OFF AT ISS_NAC TO TITAN, NEG_X TO SUN.
110TI (T) T54 TITAN INBOU...		2009-125T22:54:15		000T00:00:01	2009-125T22:54:16			
ISS_110TI_HIRESNA001_PRIME	C, M, V	2009-125T23:19:16	GMB_E110_TITAN54+000T00:25:00	000T01:35:00	2009-126T00:54:16	ISS_NAC TO TITAN	NEG_X TO SUN	PICK UP AT ISS_NAC TO TITAN, NEG_X TO SUN; HAND OFF AT NEG_Y TO TITAN, NEG_X TO 58.0/24.0.
END CUSTOM		2009-126T00:54:16	GMB_E110_TITAN54+000T02:00:00	000T00:00:01	2009-126T00:54:17			
UVIS_110TI_EUVFUV001_PRIME	C, I, V	2009-126T00:54:16	GMB_E110_TITAN54+000T02:00:00	000T07:00:00	2009-126T07:54:16	UVIS_FUV TO TITAN (0.0,0.0,4.872 DEG. OFFSET)	POS_Z TO 238.1/-24.3	
CIRS_110TI_FIRNADCMP001_PRIME	C, I, U, V	2009-126T07:54:16	GMB_E110_TITAN54+000T09:00:00	000T05:00:00	2009-126T12:54:16	CIRS_FP1 TO TITAN	PIC	
VIMS_110TI_GLOBMAP001_PRIME	C, I	2009-126T12:54:16	GMB_E110_TITAN54+000T14:00:00	000T08:27:00	2009-126T21:21:16	NEG_Y TO TITAN	POS_X TO 241.0/-23.5	
SP_110NA_DEADTIME002_PRIME		2009-126T21:21:16	GMB_E110_TITAN54+000T22:27:00	000T00:14:44	2009-126T21:36:00	NEG_Y TO TITAN	NEG_X TO 58.0/24.0	
SP_110EA_DLTURN001_PRIME		2009-126T21:36:00		000T00:40:00	2009-126T22:16:00	XBAND TO EARTH	NEG_X TO NEP	
SP_110EA_G70METNON126_PRIME	C	2009-126T22:16:00		000T09:00:00	2009-127T07:16:00	XBAND TO EARTH	ROLLING	NEG_X TO NEP