

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T88 SEGMENT		2012-333T20:32:00		003T06:15:00	2012-337T02:47:00			
SP_175TI_WAYPTTURN333_PRIME		2012-333T20:32:00		000T00:40:00	2012-333T21:12:00	NEG_Y TO TITAN	NEG_X TO NEP	
NEW WAYPOINT		2012-333T21:12:00		001T14:18:00	2012-335T11:30:00	NEG_Y TO TITAN	NEG_X TO NEP	
SP_175NA_DEADTIME333_PRIME		2012-333T21:12:00		000T00:14:59	2012-333T21:26:59	NEG_Y TO TITAN	NEG_X TO NEP	
BEGIN CUSTOM PERIOD		2012-333T21:26:59	GMB_E175_TITAN_T88-000T11:30:00	000T00:00:01	2012-333T21:27:00			
CIRS_175TI_FIRNADCMP001_PRIME	I, U, V	2012-333T21:26:59	GMB_E175_TITAN_T88-000T11:30:00	000T02:30:00	2012-333T23:56:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT NEG_Y TO TITAN, NEG_X TO NEP; HAND OFF AT CIRS_FPB TO TITAN, PIC.
CIRS_175TI_MIRLMBMAP001_PRIME	V	2012-333T23:56:59	GMB_E175_TITAN_T88-000T09:00:00	000T04:00:00	2012-334T03:56:59	CIRS_FPB TO TITAN	PIC	PICK UP AT CIRS_FPB TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_175TI_FIRNADMAP001_PRIME	I, V	2012-334T03:56:59	GMB_E175_TITAN_T88-000T05:00:00	000T02:45:00	2012-334T06:41:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_175TI_FIRLMBINT001_PRIME	I, M, V	2012-334T06:41:59	GMB_E175_TITAN_T88-000T02:15:00	000T01:00:00	2012-334T07:41:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_175TI_FIRLMBAR001_PRIME	I, M, V	2012-334T07:41:59	GMB_E175_TITAN_T88-000T01:15:00	000T00:30:00	2012-334T08:11:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
ENGR_175SC_OR5RCS335_PRIME	M	2012-334T08:11:59	GMB_E175_TITAN_T88-000T00:45:00	000T00:01:00	2012-334T08:12:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC. DEADBAND = (0.5, 2, 0.5)
CIRS_175TI_FIRLMBT001_PRIME	M, V	2012-334T08:12:59	GMB_E175_TITAN_T88-000T00:44:00	000T00:29:00	2012-334T08:41:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT VIMS_IR TO TITAN, POS_Z TO SC_RAM. HANDOFF TO VIMS AT VIMS_IR TO TITAN, LAT_SSCLON 89N; POS_Z TO TITAN_SC_RAM.
BEGIN DUAL PLAYBACK SCIENCE		2012-334T08:41:59	GMB_E175_TITAN_T88-000T00:15:00	000T00:00:01	2012-334T08:42:00			
VIMS_175TI_HIRES001_PRIME	C, I, M	2012-334T08:41:59	GMB_E175_TITAN_T88-000T00:15:00	000T01:15:00	2012-334T09:56:59	VIMS_IR TO TITAN	POS_Z TO SC_RAM	PICK UP AT VIMS_IR TO TITAN, POS_Z TO TITAN_SC_RAM; HAND OFF AT VIMS_IR TO TITAN, POS_Z TO TITAN_SC_RAM. PRIMARY POINTING TO LAT/LON = 89N/SSC LONG
175TI (T) T88 TITAN OUTBOU...		2012-334T08:56:59		000T00:00:01	2012-334T08:57:00			
END DUAL PLAYBACK SCIENCE		2012-334T09:56:59	GMB_E175_TITAN_T88+000T01:00:00	000T00:00:01	2012-334T09:57:00			
ENGR_175SC_DFPWBIAS335_PPS	C, M, V	2012-334T09:56:59	GMB_E175_TITAN_T88+000T01:00:00	000T00:21:05	2012-334T10:18:04	VIMS_IR TO TITAN	POS_Z TO TITAN_SC_RAM	PICK UP AT VIMS_IR TO TITAN, POS_Z TO TITAN_SC_RAM; HAND OFF AT VIMS_IR TO TITAN, POS_Z TO TITAN_SC_RAM.
VIMS_175TI_HIRES002_PRIME	C, I, M	2012-334T10:18:59	GMB_E175_TITAN_T88+000T01:22:00	000T00:53:00	2012-334T11:11:59	VIMS_IR TO TITAN	NEG_X TO SUN	PICK UP AT VIMS_IR TO TITAN, POS_Z TO TITAN_SC_RAM; HAND OFF AT NEG_Y TO TITAN, NEG_X TO SUN.
VIMS_175TI_MEDRES001_PRIME	C, I	2012-334T11:11:59	GMB_E175_TITAN_T88+000T02:15:00	000T02:45:00	2012-334T13:56:59	VIMS_IR TO TITAN	NEG_X TO SUN	PICK UP AT NEG_Y TO TITAN, NEG_X TO SUN; HAND OFF AT NEG_Y TO TITAN, NEG_X TO SUN.
VIMS_175TI_GLOBMAP001_PRIME	C, I	2012-334T13:56:59	GMB_E175_TITAN_T88+000T05:00:00	000T04:00:00	2012-334T17:56:59	VIMS_IR TO TITAN	NEG_X TO SUN	COLLABORATIVE RIDER(S): ISS. PICK UP AT NEG_Y TO TITAN, NEG_X TO SUN; HAND OFF AT NEG_Y TO TITAN, NEG_X TO NEP. COLLABORATIVE RIDER(S): ISS
END CUSTOM PERIOD		2012-334T17:56:59	GMB_E175_TITAN_T88+000T09:00:00	000T00:00:01	2012-334T17:57:00			
CIRS_175TI_FIRNADCMP002_PRIME	I, U, V	2012-334T17:56:59	GMB_E175_TITAN_T88+000T09:00:00	000T05:00:00	2012-334T22:56:59	CIRS_FP1 TO TITAN	PIC	COLLABORATIVE RIDER(S): ISS
CIRS_175TI_MIDIRMAP002_PRIME	I, V	2012-334T22:56:59	GMB_E175_TITAN_T88+000T14:00:00	000T11:43:00	2012-335T10:39:59	CIRS_FPB TO TITAN	PIC	
SP_175NA_DEADTIME335_PRIME		2012-335T10:39:59	GMB_E175_TITAN_T88+001T01:43:00	000T00:10:00	2012-335T10:49:59	NEG_Y TO TITAN	NEG_X TO NEP	
SP_175EA_DLTURN335_PRIME		2012-335T10:50:00		000T00:40:00	2012-335T11:30:00	XBAND TO EARTH	NEG_Y TO 293.0/25.0	
NEW WAYPOINT		2012-335T11:30:00		000T20:12:00	2012-336T07:42:00	XBAND TO EARTH	NEG_Y TO 293.0/25.0	
SP_175EA_G70METNON335_PRIME	C	2012-335T11:30:00		000T09:00:00	2012-335T20:30:00	XBAND TO EARTH	ROLLING	MIMI. NEG_Y TO SATURN (0,0,-9.5).