

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T94 SEGMENT		2013-254T08:03:00		003T00:00:00	2013-257T08:03:00			
SP_197TI_WAYPTTURN254_PRIME		2013-254T08:03:00		000T00:40:00	2013-254T08:43:00	NEG_Y TO TITAN	NEG_X TO NTP	
NEW WAYPOINT		2013-254T08:43:00		001T11:35:00	2013-255T20:18:00	NEG_Y TO TITAN	NEG_X TO NTP	
SP_197NA_DEADTIME254_PRIME		2013-254T08:43:00		000T00:14:59	2013-254T08:57:59	NEG_Y TO TITAN	NEG_X TO NTP	
CIRS_197TI_MIDIRMAP001_PRIME	I, V	2013-254T08:57:59	GMB_E197_TITAN_T94-000T22:45:57	000T08:45:57	2013-254T17:43:56	CIRS_FP8 TO TITAN	NEG_X TO NTP	
CIRS_197TI_FIRNADCMP001_PRIME	I, U, V	2013-254T17:43:56	GMB_E197_TITAN_T94-000T14:00:00	000T05:00:00	2013-254T22:43:56	CIRS_FP1 TO TITAN	NEG_X TO NTP	
BEGIN CUSTOM PERIOD		2013-254T22:43:56	GMB_E197_TITAN_T94-000T09:00:00	000T00:00:01	2013-254T22:43:57			
ISS_197TI_GLOBMAP001_PRIME	C, U, V	2013-254T22:43:56	GMB_E197_TITAN_T94-000T09:00:00	000T04:00:00	2013-255T02:43:56	ISS_NAC TO TITAN	NEG_Z TO TITAN_SC_RAM	PICK UP AT NEG_Y TO TITAN, NEG_X TO NTP; HAND OFF AT ISS_NAC TO TITAN, NEG_Z TO TITAN_SC_RAM.
ISS_197TI_REGMAP001_PRIME	C, U, V	2013-255T02:43:56	GMB_E197_TITAN_T94-000T05:00:00	000T02:45:00	2013-255T05:28:56	ISS_NAC TO TITAN	NEG_Z TO TITAN_SC_RAM	PICK UP AT ISS_NAC TO TITAN, NEG_Z TO TITAN_SC_RAM; HAND OFF AT ISS_NAC TO TITAN, NEG_Z TO TITAN_SC_RAM.
ISS_197TI_HIRES001_PRIME	C, M, U, V	2013-255T05:28:56	GMB_E197_TITAN_T94-000T02:15:00	000T01:15:00	2013-255T06:43:56	ISS_NAC TO TITAN	NEG_Z TO TITAN_SC_RAM	PICK UP AT ISS_NAC TO TITAN, NEG_Z TO TITAN_SC_RAM; HAND OFF AT VIMS_IR TO TITAN, NEG_Z TO TITAN_SC_RAM.
VIMS_197TI_HIRES001_PRIME	C, I, M, U	2013-255T06:43:56	GMB_E197_TITAN_T94-000T01:00:00	000T00:30:00	2013-255T07:13:56	VIMS_IR TO TITAN	NEG_Z TO SC_RAM	PICK UP AT VIMS_IR TO TITAN, NEG_Z TO TITAN_SC_RAM; HAND OFF AT NEG_Y TO TITAN, NEG_Z TO TITAN_SC_RAM.
VIMS_197TI_HIRES002_PRIME	C, I, M, U	2013-255T07:13:56	GMB_E197_TITAN_T94-000T00:30:00	000T01:10:00	2013-255T08:23:56	VIMS_IR TO TITAN	NEG_Z TO TITAN_SC_RAM	PICK UP AT NEG_Y TO TITAN, NEG_Z TO TITAN_SC_RAM; HAND OFF AT CIRS_FP1 TO TITAN, LAT_VIEW, 19N, 90 DEG VIEW ANGLE, LHS, ALTITUDE -120 KM. SECONDARY, POS_Z TO TITAN_FOV_LIMB, 19N, LHS.
BEGIN DUAL PLAYBACK SCIENCE		2013-255T07:14:56	GMB_E197_TITAN_T94-000T00:29:00	000T00:00:01	2013-255T07:14:57			
197TI (T) T94 TITAN OUTBOU...		2013-255T07:43:56		000T00:00:01	2013-255T07:43:57			
END DUAL PLAYBACK SCIENCE		2013-255T08:23:56	GMB_E197_TITAN_T94+000T00:40:00	000T00:00:01	2013-255T08:23:57			
CIRS_197TI_FIRLMBAR002_PRIME	M, U, V	2013-255T08:23:56	GMB_E197_TITAN_T94+000T00:40:00	000T00:35:00	2013-255T08:58:56	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC. PICKUP AT CIRS_FP1 TO TITAN LAT_VIEW, 19N, 90 DEGREES, LHS, -120 KM ALTITUDE; POS_Z TO TITAN_FOV_LIMB, 19N, LHS.
CIRS_197TI_FIRLMBINT002_PRIME	I, M, U, V	2013-255T08:58:56	GMB_E197_TITAN_T94+000T01:15:00	000T01:00:00	2013-255T09:58:56	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT NEG_Y TO TITAN, NEG_X TO NORTH_POLE_DIR.
END CUSTOM PERIOD		2013-255T09:58:56	GMB_E197_TITAN_T94+000T02:15:00	000T00:00:01	2013-255T09:58:57			
UVIS_197TI_EUVFUV002_PRIME	C, I, V	2013-255T09:58:56	GMB_E197_TITAN_T94+000T02:15:00	000T06:45:00	2013-255T16:43:56	UVIS_FUV TO TITAN	NEG_X TO NTP	
VIMS_197TI_GLOBMAP002_PRIME	C, I	2013-255T16:43:56	GMB_E197_TITAN_T94+000T09:00:00	000T02:39:03	2013-255T19:22:59	VIMS_IR TO TITAN	NEG_X TO NTP	COLLABORATIVE RIDER(S): ISS
SP_197NA_DEADTIME255_PRIME		2013-255T19:22:59	GMB_E197_TITAN_T94+000T11:39:03	000T00:15:00	2013-255T19:37:59	NEG_Y TO TITAN	NEG_X TO NTP	
SP_197EA_DLTURN255_PRIME		2013-255T19:38:00		000T00:40:00	2013-255T20:18:00	XBAND TO EARTH	NEG_Y TO 298.0/36.0	
NEW WAYPOINT		2013-255T20:18:00		000T16:25:00	2013-256T12:43:00	XBAND TO EARTH	NEG_Y TO 298.0/36.0	
ENGR_197SC_KPTYBIAS255_PRIME		2013-255T20:18:00		000T01:30:00	2013-255T21:48:00	NEG_Z TO DELTA_H (0.0,0.0,-39.0 DEG. OFFSET)	NEG_X TO SUN	
SP_197EA_C70METNON255_PRIME	C	2013-255T21:48:00		000T07:25:00	2013-256T05:13:00	XBAND TO EARTH	ROLLING	MIMI. NEG_Y TO SATURN (0,0,-15).