

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T57 SEGMENT		2009-173T04:10:00		002T01:30:00	2009-175T05:40:00			
SP_113TI_WAYPTTURN173_PRIME		2009-173T04:10:00		000T00:40:00	2009-173T04:50:00	NEG_Y TO TITAN	NEG_X TO NTP	
NEW WAYPOINT		2009-173T04:50:00		002T01:30:00	2009-175T06:20:00	NEG_Y TO TITAN	NEG_X TO NTP	
SP_113NA_DEADTIME001_PRIME		2009-173T04:50:00		000T00:15:48	2009-173T05:05:48	NEG_Y TO TITAN	NEG_X TO NTP	
CIRS_113TI_FIRNADCMP001_PRIME	C, I, V	2009-173T05:05:48	GMB_E113_TITAN57-000T13:26:47	000T03:26:47	2009-173T08:32:35	CIRS_FP1 TO TITAN	PIC	
ISS_113TI_NIGHTNAC001_PRIME	C, V	2009-173T08:32:35	GMB_E113_TITAN57-000T10:00:00	000T01:00:00	2009-173T09:32:35	ISS_NAC TO TITAN	NEG_X TO SUN	
UVIS_113TI_EUVFUV001_PRIME	C, V	2009-173T09:32:35	GMB_E113_TITAN57-000T09:00:00	000T05:33:00	2009-173T15:05:35	UVIS_FUV TO TITAN	NEG_X TO 355.092/41.379	
ENGR_113SC_ORSRCS173_PRIME	C, R, U, V	2009-173T15:05:35	GMB_E113_TITAN57-000T03:27:00	000T00:01:00	2009-173T15:06:35	NEG_Y TO TITAN	NEG_X TO NTP	
UVIS_113TI_EUVFUV003_PRIME	C, R, V	2009-173T15:06:35	GMB_E113_TITAN57-000T03:26:00	000T01:11:00	2009-173T16:17:35	UVIS_FUV TO TITAN	NEG_X TO SUN	
CIRS_113TI_FIRLMBINT001_PRIME	C, I, M, R, U, V, X	2009-173T16:17:35	GMB_E113_TITAN57-000T02:15:00	000T01:05:00	2009-173T17:22:35	CIRS_FP1 TO TITAN	PIC	
BEGIN CUSTOM PERIOD		2009-173T17:22:35	GMB_E113_TITAN57-000T01:10:00	000T00:00:01	2009-173T17:22:36			
RSS_113TI_OCC001_PRIME	C, M, R, X	2009-173T17:22:35	LUB_E113_TITAN57-000T01:10:00	000T00:50:12	2009-173T18:12:47	XBAND TO EARTH	NEG_X TO TITAN_SC_RAM	PICK UP AT NEG_Y TO TITAN, NEG_X TO NTP; HAND OFF AT XBAND TO EARTH, NEG_X TO TITAN_SC_RAM. 1. POINTING DRIVEN WITH IVD FILE.
RADAR_113TI_T57RASAR001_PRIME	M, R, X	2009-173T18:12:47	GMB_E113_TITAN57-000T00:19:48	000T00:32:18	2009-173T18:45:05	NEG_X TO TITAN_SC_RAM	NEG_Z TO TITAN	PICK UP AT XBAND TO EARTH, NEG_X TO TITAN_SC_RAM; HAND OFF AT NEG_Z TO TITAN, NEG_X TO NTP. RIDE-ALONG AT C/A.
BEGIN DUAL PLAYBACK SCIENCE		2009-173T18:27:35	GMB_E113_TITAN57-000T00:05:00	000T00:00:01	2009-173T18:27:36			
113TI (T) T57 TITAN INBOU...		2009-173T18:32:35		000T00:00:01	2009-173T18:32:36			
END DUAL PLAYBACK SCIENCE		2009-173T18:37:35	GMB_E113_TITAN57+000T00:05:00	000T00:00:01	2009-173T18:37:36			
RADAR_113TI_T57OUTALT001_PRIME	M, X	2009-173T18:45:05	GMB_E113_TITAN57+000T00:12:30	000T00:17:30	2009-173T19:02:35	NEG_Z TO TITAN	NEG_X TO NTP	PICK UP AT NEG_Z TO TITAN, NEG_X TO NTP; HAND OFF AT NEG_Z TO TITAN, NEG_X TO NTP.
RADAR_113TI_T57OHISAR001_PRIME	M	2009-173T19:02:35	GMB_E113_TITAN57+000T00:30:00	000T00:20:00	2009-173T19:22:35	NEG_Z TO TITAN	NEG_X TO NTP	PICK UP AT NEG_Z TO TITAN, NEG_X TO NTP; HAND OFF AT NEG_Z TO TITAN, NEG_X TO NTP.
ENGR_113SC_RADRWBIAS173_PPS	M	2009-173T19:22:35	GMB_E113_TITAN57+000T00:50:00	000T00:21:41	2009-173T19:44:16	NEG_Z TO TITAN	NEG_X TO NTP	PICK UP AT NEG_Z TO TITAN, NEG_X TO NTP; HAND OFF AT NEG_Z TO TITAN, NEG_X TO NTP.
RADAR_113TI_T57OUTSC001_PRIME	M	2009-173T19:44:16	GMB_E113_TITAN57+000T01:11:41	000T00:48:19	2009-173T20:32:35	NEG_Z TO TITAN	NEG_X TO NTP	PICK UP AT NEG_Z TO TITAN, NEG_X TO NTP; HAND OFF AT NEG_Z TO TITAN, NEG_X TO NTP.
RADAR_113TI_T57OUTRAD001_PRIME		2009-173T20:32:35	GMB_E113_TITAN57+000T02:00:00	000T03:30:00	2009-174T00:02:35	NEG_Z TO TITAN	NEG_X TO NTP	PICK UP AT NEG_Z TO TITAN, NEG_X TO NTP; HAND OFF AT NEG_Y TO TITAN, NEG_X TO NTP. USE 2NDARY-X_NTP AND +Y_NTP FOR POLARIZATIONS.
END CUSTOM PERIOD		2009-174T00:02:35	GMB_E113_TITAN57+000T05:30:00	000T00:00:01	2009-174T00:02:36			
UVIS_113TI_EUVFUV002_PRIME	C, I, V	2009-174T00:02:35	GMB_E113_TITAN57+000T05:30:00	000T03:00:00	2009-174T03:02:35	UVIS_FUV TO TITAN	NEG_X TO SUN	
ISS_113TI_PHOTOHWAC001_PRIME	C, V	2009-174T03:02:35	GMB_E113_TITAN57+000T08:30:00	000T00:30:00	2009-174T03:32:35	ISS_NAC TO TITAN	NEG_X TO SUN	
VIMS_113TI_GLOBMAP001_PRIME	C, I	2009-174T03:32:35	GMB_E113_TITAN57+000T09:00:00	000T05:00:00	2009-174T08:32:35	VIMS_IR TO TITAN	NEG_X TO SUN	
CIRS_113TI_MIDIRMAP002_PRIME	C, I, V	2009-174T08:32:35	GMB_E113_TITAN57+000T14:00:00	000T08:00:00	2009-174T16:32:35	CIRS_FP8 TO TITAN	NEG_X TO NORTH_POLE_DIR	
SP_113NA_DEADTIME003_PRIME		2009-174T16:32:35	GMB_E113_TITAN57+000T22:00:00	000T00:27:24	2009-174T16:59:59	NEG_Y TO TITAN	NEG_X TO NTP	
SP_113EA_DLTURN174_PRIME		2009-174T17:00:00		000T00:40:00	2009-174T17:40:00	XBAND TO EARTH	NEG_X TO NEP	
SP_113EA_G70METNON174_PRIME	C, R, X	2009-174T17:40:00		000T10:00:00	2009-175T03:40:00	XBAND TO EARTH	6_HR_ROLLING	NEG_X TO NEP
POINTER RESET IN PREPARATIO...		2009-175T03:40:00		000T00:00:01	2009-175T03:40:01			
SP_113EA_C70METNON175_PRIME	C, X	2009-175T03:40:00		000T02:00:00	2009-175T05:40:00	XBAND TO EARTH	NEG_X TO NEP	