

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T92 SEGMENT		2013-190T22:26:00		003T07:15:00	2013-194T05:41:00			
SP_194TI_WAYPTURN190_PRIME		2013-190T22:26:00		000T00:40:00	2013-190T23:06:00	NEG_Y TO TITAN	NEG_X TO NEP	
NEW WAYPOINT		2013-190T23:06:00		001T05:05:00	2013-192T04:11:00	NEG_Y TO TITAN	NEG_X TO NEP	
SP_194NA_DEADTIME190_PRIME		2013-190T23:06:00		000T00:14:59	2013-190T23:20:59	NEG_Y TO TITAN	NEG_X TO NEP	
ISS_194TI_MONITORNA001_PRIME	C, V	2013-190T23:20:59	GMB_E194_TITAN_T92-000T14:00:48	000T02:00:48	2013-191T01:21:47	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_194TI_FIRNADCMP001_PRIME	I, U, V	2013-191T01:21:47	GMB_E194_TITAN_T92-000T12:00:00	000T03:00:00	2013-191T04:21:47	CIRS_FP1 TO TITAN	PIC	
CIRS_194TI_MIRLMBINT001_PRIME	I, V	2013-191T04:21:47	GMB_E194_TITAN_T92-000T09:00:00	000T03:00:00	2013-191T07:21:47	CIRS_FP2 TO TITAN	PIC	
BEGIN CUSTOM PERIOD		2013-191T07:21:47	GMB_E194_TITAN_T92-000T06:00:00	000T00:00:01	2013-191T07:21:48			
RADAR_194TI_T92INRAD001_PRIME		2013-191T07:21:47	GMB_E194_TITAN_T92-000T06:00:00	000T03:45:00	2013-191T11:06:47	NEG_Z TO TITAN	NEG_X TO NTP	PICK UP AT NEG_Y TO TITAN, NEG_X TO NEP; HAND OFF AT NEG_Z TO TITAN, POS_Y TO NTP. USE -X TO NTP AND +Y TO NTP SECONDARIES FOR TWO POLARIZATIONS.
RADAR_194TI_T92INSCAT001_PRIME	M	2013-191T11:06:47	GMB_E194_TITAN_T92-000T02:15:00	000T01:03:00	2013-191T12:09:47	NEG_Z TO TITAN	POS_Y TO NTP	PICK UP AT NEG_Z TO TITAN, POS_Y TO NTP; HAND OFF AT NEG_Z TO TITAN, NEG_X TO NTP.
RADAR_194TI_T92IHISAR001_PRIME	M	2013-191T12:09:47	GMB_E194_TITAN_T92-000T01:12:00	000T00:41:00	2013-191T12:50:47	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_194SC_RADRCS191_PRIME	M	2013-191T12:50:47	GMB_E194_TITAN_T92-000T00:31:00	000T00:01:00	2013-191T12:51:47	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. DEADBAND = (0.5, 0.5, 2) FOR RADAR
RADAR_194TI_T92INALT001_PRIME	M	2013-191T12:51:47	GMB_E194_TITAN_T92-000T00:30:00	000T00:12:00	2013-191T13:03:47	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	PICK UP AT NEG_Z TO TITAN, NEG_X TO NTP; HAND OFF AT NEG_Z TO TITAN, NEG_X TO TITAN_SC_RAM.
BEGIN DUAL PLAYBACK SCIENCE		2013-191T13:03:47	GMB_E194_TITAN_T92-000T00:18:00	000T00:00:01	2013-191T13:03:48			
RADAR_194TI_T92INOSAR001_PRIME	M	2013-191T13:03:47	GMB_E194_TITAN_T92-000T00:18:00	000T00:36:00	2013-191T13:39:47	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	PICK UP AT NEG_Z TO TITAN, NEG_X TO TITAN_SC_RAM; HAND OFF AT NEG_Z TO TITAN, NEG_X TO TITAN_SC_RAM.
194TI (T) T92 TITAN OUTBOU...		2013-191T13:21:47		000T00:00:01	2013-191T13:21:48			
END DUAL PLAYBACK SCIENCE		2013-191T13:39:47	GMB_E194_TITAN_T92+000T00:18:00	000T00:00:01	2013-191T13:39:48			
RADAR_194TI_T92OUTALT001_PRIME	M	2013-191T13:39:47	GMB_E194_TITAN_T92+000T00:18:00	000T00:12:00	2013-191T13:51:47	NEG_Z TO TITAN	NEG_X TO NEP	PICK UP AT NEG_Z TO TITAN, NEG_X TO TITAN_SC_RAM; HAND OFF AT NEG_Z TO TITAN, NEG_X TO NEP.
RADAR_194TI_T92OHISAR001_PRIME	M	2013-191T13:51:47	GMB_E194_TITAN_T92+000T00:30:00	000T00:30:00	2013-191T14:21:47	NEG_Z TO TITAN	NEG_X TO NEP	PICK UP AT NEG_Z TO TITAN, NEG_X TO NEP; HAND OFF AT VIMS_IR TO TITAN, NEG_X TO NEP.
ENGR_194SC_DFPWBIA5191_PPS	C, M, V	2013-191T14:21:47	GMB_E194_TITAN_T92+000T00:59:55	000T00:21:09	2013-191T14:42:51	VIMS_IR TO TITAN	NEG_X TO NEP	PICK UP AT VIMS_IR TO TITAN, NEG_X TO NEP; HAND OFF AT VIMS_IR TO TITAN, NEG_X TO NEP. DEADBAND=(2,2,20)
VIMS_194TI_HIRES001_PRIME	C, I, M	2013-191T14:43:47	GMB_E194_TITAN_T92+000T01:22:00	000T00:53:00	2013-191T15:36:47	VIMS_IR TO TITAN	NEG_X TO NEP	PICK UP AT VIMS_IR TO TITAN, NEG_X TO NEP; HAND OFF AT VIMS_IR TO TITAN, NEG_X TO NEP.
VIMS_194TI_REGMAP001_PRIME	C, I	2013-191T15:36:47	GMB_E194_TITAN_T92+000T02:15:00	000T02:45:00	2013-191T18:21:47	VIMS_IR TO TITAN	NEG_X TO NEP	PICK UP AT VIMS_IR TO TITAN, NEG_X TO NEP; HAND OFF AT VIMS_IR TO TITAN, NEG_X TO NEP.
VIMS_194TI_MEDRES001_PRIME	C, I	2013-191T18:21:47	GMB_E194_TITAN_T92+000T05:00:00	000T04:00:00	2013-191T22:21:47	VIMS_IR TO TITAN	NEG_X TO NEP	PICK UP AT VIMS_IR TO TITAN, NEG_X TO NEP; HAND OFF AT NEG_Y TO TITAN, NEG_X TO NEP.
END CUSTOM PERIOD		2013-191T22:21:47	GMB_E194_TITAN_T92+000T09:00:00	000T00:00:01	2013-191T22:21:48			
ISS_194TI_MONITORNA002_PRIME	C, V	2013-191T22:21:47	GMB_E194_TITAN_T92+000T09:00:00	000T04:54:12	2013-192T03:15:59	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_194NA_DEADTIME192_PRIME		2013-192T03:15:59	GMB_E194_TITAN_T92+000T13:54:12	000T00:15:00	2013-192T03:30:59	NEG_Y TO TITAN	NEG_X TO NEP	
SP_194EA_DLTURN192_PRIME		2013-192T03:31:00		000T00:40:00	2013-192T04:11:00	XBAND TO EARTH	NEG_Y TO 114.0/-48.0	
NEW WAYPOINT		2013-192T04:11:00		000T11:40:00	2013-192T15:51:00	XBAND TO EARTH	NEG_Y TO 114.0/-48.0	
SP_194EA_C70METUNQ192_PRIME	C	2013-192T04:11:00		000T08:20:00	2013-192T12:31:00	XBAND TO EARTH	ROLLING	MIMI. NEG_Y TO SATURN (0,0,-45). CIRS HEATING