

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T55 SEGMENT		2009-141T06:14:00		002T01:45:00	2009-143T07:59:00			
SP_111TI_WAYPTTURN141_PRIME		2009-141T06:14:00		000T00:40:00	2009-141T06:54:00	NEG_Y TO TITAN	NEG_X TO 62.0/17.0	NEG_Y TO TITAN, NEG_X RA/DEC 62/17
NEW WAYPOINT		2009-141T06:54:00		002T01:45:00	2009-143T08:39:00	NEG_Y TO TITAN	NEG_X TO 62.0/17.0	
SP_111TI_DEADTIME141_PRIME		2009-141T06:54:00		000T00:15:49	2009-141T07:09:49	NEG_Y TO TITAN	NEG_X TO 62.0/17.0	
CIRS_111TI_MIDIRMAP001_PRIME	C, I, V	2009-141T07:09:49	GMB_E111_TITAN55-000T14:16:52	000T01:16:52	2009-141T08:26:41	CIRS_FPB TO TITAN	NEG_Z TO 288.8/-1.2	
VIMS_111TI_CLOUDMAP001_PRIME	C, I	2009-141T08:26:41	GMB_E111_TITAN55-000T13:00:00	000T04:00:00	2009-141T12:26:41	VIMS_IR TO TITAN	NEG_X TO 42.0/28.3	
UVIS_111TI_EUVFUV001_PRIME	C, I, R, V	2009-141T12:26:41	GMB_E111_TITAN55-000T09:00:00	000T06:30:00	2009-141T18:56:41	UVIS_FUV TO TITAN	NEG_X TO 62.0/17.0	
RADAR_111TI_T55INSCAT001_PRIME	M	2009-141T18:56:41	GMB_E111_TITAN55-000T02:30:00	000T01:18:00	2009-141T20:14:41	NEG_Z TO TITAN (0.0,0.0,30.0 DEG. OFFSET)	NEG_Y TO NTP	
ENGR_111SC_RADRCS141_PRIME	M	2009-141T20:14:41	GMB_E111_TITAN55-000T01:12:00	000T00:01:00	2009-141T20:15:41	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	DEADBAND (2,2,20)
RADAR_111TI_T55IHISAR001_PRIME	M	2009-141T20:15:41	GMB_E111_TITAN55-000T01:11:00	000T00:41:00	2009-141T20:56:41	NEG_Z TO TITAN (0.0,0.0,30.0 DEG. OFFSET)	NEG_Y TO NTP	
RADAR_111TI_T55INALT001_PRIME	M	2009-141T20:56:41	GMB_E111_TITAN55-000T00:30:00	000T00:12:00	2009-141T21:08:41	NEG_Z TO TITAN (0.0,0.0,-30.0 DEG. OFFSET)	NEG_X TO TITAN_SC_RAM	
BEGIN DUAL PLAYBACK SCIENCE		2009-141T21:08:41	GMB_E111_TITAN55-000T00:18:00	000T00:00:01	2009-141T21:08:42			
RADAR_111TI_T55INOSAR001_PRIME	M	2009-141T21:08:41	GMB_E111_TITAN55-000T00:18:00	000T00:36:00	2009-141T21:44:41	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
111TI (T) T55 TITAN INBOU...		2009-141T21:26:41		000T00:00:01	2009-141T21:26:42			
END DUAL PLAYBACK SCIENCE		2009-141T21:44:41	GMB_E111_TITAN55+000T00:18:00	000T00:00:01	2009-141T21:44:42			
RADAR_111TI_T55OUTALT001_PRIME	M	2009-141T21:44:41	GMB_E111_TITAN55+000T00:18:00	000T00:12:00	2009-141T21:56:41	NEG_Z TO TITAN	POS_Y TO NTP	
RADAR_111TI_T55OHISAR001_PRIME	M	2009-141T21:56:41	GMB_E111_TITAN55+000T00:30:00	000T00:20:00	2009-141T22:16:41	NEG_Z TO TITAN	POS_Y TO NTP	
ENGR_111SC_RADRWBIAS141_PPS	M	2009-141T22:16:41	GMB_E111_TITAN55+000T00:50:00	000T00:21:41	2009-141T22:38:22	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	(2,2,2)
RADAR_111TI_T55OUTSCT001_PRIME	M	2009-141T22:38:22	GMB_E111_TITAN55+000T01:11:41	000T01:18:19	2009-141T23:56:41	NEG_Z TO TITAN	POS_Y TO NTP	
CIRS_111TI_FIRNADMAP002_PRIME	C, I, M, V	2009-141T23:56:41	GMB_E111_TITAN55+000T02:30:00	000T02:30:00	2009-142T02:26:41	CIRS_FP1 TO TITAN (0.0,0.0,-2.98 DEG. OFFSET)	POS_X TO 242.3/-23.1	
CIRS_111TI_MIRLMPAIR002_PRIME	C, I, U, V	2009-142T02:26:41	GMB_E111_TITAN55+000T05:00:00	000T04:00:00	2009-142T06:26:41	CIRS_FP3 TO TITAN	PIC	
CIRS_111TI_FIRNADCMP002_PRIME	C, I, U, V	2009-142T06:26:41	GMB_E111_TITAN55+000T09:00:00	000T03:00:00	2009-142T09:26:41	CIRS_FP1 TO TITAN	PIC	
ISS_111TI_MONITORNA001_PRIME	C, V	2009-142T09:26:41	GMB_E111_TITAN55+000T12:00:00	000T02:00:00	2009-142T11:26:41	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_111TI_MIDIRMAP002_PRIME	C, I, V	2009-142T11:26:41	GMB_E111_TITAN55+000T14:00:00	000T08:00:00	2009-142T19:26:41	CIRS_FPB TO TITAN	POS_X TO 242.8/-22.8	
SP_111TI_DEADTIME142_PRIME		2009-142T19:26:41	GMB_E111_TITAN55+000T22:00:00	000T00:52:18	2009-142T20:18:59	NEG_Y TO TITAN	NEG_X TO 62.0/17.0	
SP_111EA_DLTURN142_PRIME	C	2009-142T20:19:00		000T01:45:00	2009-142T22:04:00	XBAND TO EARTH	NEG_X TO NEP	
SP_111EA_G34BWGNON142_PRIME	C	2009-142T22:04:00		000T02:00:00	2009-143T00:04:00	XBAND TO EARTH	ROLLING	POS_X TO NEP
SP_111EA_G70METNON142_PRIME	C	2009-143T00:04:00		000T05:55:00	2009-143T05:59:00	XBAND TO EARTH	ROLLING	POS_X TO NEP
SP_111SA_WAYPTTURN143_PRIME	C	2009-143T05:59:00		000T02:40:00	2009-143T08:39:00	ISS_NAC TO SATURN	NEG_X TO SUN	