

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T121 SEGMENT		2016-206T23:27:00		002T14:00:00	2016-209T13:27:00			
SP_238TI_WAYPTURN207_PRIME		2016-206T23:27:00		000T00:40:00	2016-207T00:07:00	NEG_Y TO TITAN	NEG_X TO NTP	
NEW WAYPOINT		2016-207T00:07:00		001T04:20:00	2016-208T04:27:00	NEG_Y TO TITAN	NEG_X TO NTP	
SP_238TI_DEADTIME207_PRIME		2016-207T00:07:00		000T00:08:43	2016-207T00:15:43	NEG_Y TO TITAN	NEG_X TO NTP	
CIRS_238TI_MIRLMBINT002_PRIME	I, V	2016-207T00:15:43	GMB_E238_TITAN_T121-000T09:42:40	000T04:42:40	2016-207T04:58:23	CIRS_FP1 TO TITAN	PIC	
CIRS_238TI_FIRNADMAP001_PRIME	V	2016-207T04:58:23	GMB_E238_TITAN_T121-000T05:00:00	000T02:45:00	2016-207T07:43:23	CIRS_FP1 TO TITAN	PIC	
BEGIN CUSTOM PERIOD		2016-207T07:43:23	GMB_E238_TITAN_T121-000T02:15:00	000T00:00:01	2016-207T07:43:23			
VIMS_238TI_30HEROCC001_PRIME	I, M	2016-207T07:43:23	GMB_E238_TITAN_T121-000T02:15:00	000T01:09:00	2016-207T08:52:23	VIMS_IR TO 247.16/41.882	NEG_X TO NTP	PICK UP AT NEG_Y TO TITAN, NEG_X TO NTP; HAND OFF AT VIMS_IR TO 247.16/41.882, NEG_X TO NTP. PICK UP AT NEG_Y TO TITAN, NEG_X TO NTP; HANDOFF AT VIMS_IR TO 247.16/41.882, NEG_X TO NTP
ENGR_238SC_RADRCS207_PRIME	M	2016-207T08:52:23	GMB_E238_TITAN_T121-000T01:05:00	000T00:01:00	2016-207T08:54:23	VIMS_IR TO 247.16/41.882	NEG_X TO NTP	PICK UP AT VIMS_IR TO 247.16/41.882, NEG_X TO NTP; HAND OFF AT VIMS_IR TO 247.16/41.882, NEG_X TO NTP. DEADBAND = (0.5,0.5,2.0)
RADAR_238TI_T121IHSAR001_PRIME	M	2016-207T08:54:23	GMB_E238_TITAN_T121-000T01:04:00	000T00:34:00	2016-207T09:28:23	NEG_Z TO TITAN	NEG_X TO NTP	PICK UP AT VIMS_IR TO 247.16/41.882, NEG_X TO NTP; HAND OFF AT NEG_Z TO TITAN, NEG_X TO NTP.
RADAR_238TI_T121INALT001_PRIME	M	2016-207T09:28:23	GMB_E238_TITAN_T121-000T00:30:00	000T00:12:00	2016-207T09:40:23	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		2016-207T09:40:23	GMB_E238_TITAN_T121-000T00:18:00	000T00:00:01	2016-207T09:40:23			
RADAR_238TI_T121IOSAR001_PRIME	M	2016-207T09:40:23	GMB_E238_TITAN_T121-000T00:18:00	000T00:36:00	2016-207T10:16:23	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.
238TI (T) T121 TITAN OUTBOU...		2016-207T09:58:23		000T00:00:01	2016-207T09:58:23			
END DUAL PLAYBACK SCIENCE		2016-207T10:16:23	GMB_E238_TITAN_T121+000T00:18:00	000T00:00:01	2016-207T10:16:23			
RADAR_238TI_T121OTALT001_PRIME	M	2016-207T10:16:23	GMB_E238_TITAN_T121+000T00:18:00	000T00:12:00	2016-207T10:28:23	NEG_Z TO TITAN	NEG_X TO NTP	PICK UP AT NEG_Z TO TITAN, NEG_X TO TITAN_SC_RAM; HAND OFF AT NEG_Z TO TITAN, NEG_X TO NTP.
ENGR_238SC_RADRWBIAS207_PPS	M	2016-207T10:28:23	GMB_E238_TITAN_T121+000T00:30:00	000T00:22:00	2016-207T10:50:23	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_238TI_T121OHSAR001_PRIME	M	2016-207T10:50:23	GMB_E238_TITAN_T121+000T00:52:00	000T00:45:00	2016-207T11:35:23	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_238TI_T121OTSCT001_PRIME	M	2016-207T11:35:23	GMB_E238_TITAN_T121+000T01:37:00	000T00:38:00	2016-207T12:13:23	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.
END CUSTOM PERIOD		2016-207T12:13:23	GMB_E238_TITAN_T121+000T02:15:00	000T00:00:01	2016-207T12:13:23			
VIMS_238TI_REGMAP001_PRIME	C, I	2016-207T12:13:23	GMB_E238_TITAN_T121+000T02:15:00	000T02:45:00	2016-207T14:58:23	VIMS_IR TO TITAN	NEG_X TO NTP	
VIMS_238TI_MEDRES001_PRIME	C, I	2016-207T14:58:23	GMB_E238_TITAN_T121+000T05:00:00	000T04:00:00	2016-207T18:58:23	VIMS_IR TO TITAN	NEG_X TO NTP	COLLABORATIVE RIDER(S): ISS
CIRS_238TI_FIRNADCMP002_PRIME	I, U, V	2016-207T18:58:23	GMB_E238_TITAN_T121+000T09:00:00	000T03:30:00	2016-207T22:28:23	CIRS_FP1 TO TITAN	PIC	
CIRS_238TI_MIDIRMAP002_PRIME	I, V	2016-207T22:28:23	GMB_E238_TITAN_T121+000T12:30:00	000T05:03:37	2016-208T03:32:00	CIRS_FP1 TO TITAN	PIC	TEMPLATE A2: CIRS-ISS
SP_238TI_DEADTIME208_PRIME		2016-208T03:32:00	GMB_E238_TITAN_T121+000T17:33:37	000T00:15:00	2016-208T03:47:00	NEG_Y TO TITAN	NEG_X TO NTP	
SP_238EA_DLTURN208_PRIME		2016-208T03:47:00		000T00:40:00	2016-208T04:27:00	XBAND TO EARTH (0.0,0.0,-9.5 DEG. OFFSET)	NEG_Y TO SATURN	
NEW WAYPOINT		2016-208T04:27:00		000T09:40:00	2016-208T14:07:00	XBAND TO EARTH (0.0,0.0,-9.5 DEG. OFFSET)	NEG_Y TO SATURN	
SP_238EA_C70METNON208_PRIME	C	2016-208T04:27:00		000T06:30:00	2016-208T10:57:00	XBAND TO EARTH (0.0,0.0,-9.5 DEG. OFFSET)	ROLLING/SRU	MIMI.NEG_Y TO SATURN (0,0,-9.5).SRU.