

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T98 SEGMENT		2014-031723:51:00		003T04:01:00	2014-035T03:52:00			
SP_201TI_WAYPTTURN031_PRIME		2014-031723:51:00		000T00:40:00	2014-032T00:31:00	NEG_Y TO TITAN	POS_X TO NTP	
NEW WAYPOINT		2014-032T00:31:00		000T13:06:00	2014-032T13:37:00	NEG_Y TO TITAN	POS_X TO NTP	
ISS_201TI_CLOUD001_PRIME	C, U, V	2014-032T00:31:00		000T04:00:00	2014-032T04:31:00	ISS_NAC TO TITAN	POS_X TO NTP	
ISS_201TI_CLOUD002_PRIME	C, U, V	2014-032T04:31:00		000T04:11:00	2014-032T08:42:00	ISS_NAC TO TITAN	POS_X TO NTP	
ISS_201TI_CLOUD003_PRIME	C, U, V	2014-032T08:42:00		000T01:00:00	2014-032T09:42:00	ISS_NAC TO TITAN	POS_X TO NTP	
RADAR_201TI_RADIOCAL129_PRIME		2014-032T09:42:00		000T02:00:00	2014-032T11:42:00	NEG_Z TO TITAN	POS_X TO NTP	
ISS_201TI_CLOUD004_PRIME	C, U, V	2014-032T11:42:00		000T01:00:00	2014-032T12:42:00	ISS_NAC TO TITAN	POS_X TO NTP	
SP_201EA_DLTURNO32_PRIME		2014-032T12:42:00		000T00:55:00	2014-032T13:37:00	XBAND TO EARTH	NEG_Y TO 142.8/8.0	
NEW WAYPOINT		2014-032T13:37:00		000T10:22:00	2014-032T23:59:00	XBAND TO EARTH	NEG_Y TO 142.8/8.0	
ENGR_201SC_KPTYBIAS032_PRIME		2014-032T13:37:00		000T01:15:00	2014-032T14:52:00	NEG_Z TO DELTA_H(0,0,0.0,-26.999 DEG.OFFSET)	NEG_X TO SUN	
SP_201EA_C70METNON032_PRIME	C	2014-032T14:52:00		000T09:00:00	2014-032T23:52:00	XBAND TO EARTH	ROLLING	MIMI.NEG_Y TO SATURN (0,0,-9.5). CIRS HEATING
SP_201TI_WAYPTTURN032_PRIME		2014-032T23:52:00		000T00:07:00	2014-032T23:59:00	POS_X TO 125.0/-50.0	XBAND TO EARTH	
NEW WAYPOINT		2014-032T23:59:00		000T00:37:00	2014-033T00:36:00	POS_X TO 125.0/-50.0	XBAND TO EARTH	
SP_201TI_WAYPTTURN432_PRIME		2014-032T23:59:00		000T00:37:00	2014-033T00:36:00	NEG_Y TO TITAN	POS_X TO 145.7/-14.2	
NEW WAYPOINT		2014-033T00:36:00		001T14:31:00	2014-034T15:07:00	NEG_Y TO TITAN	POS_X TO 145.7/-14.2	
SP_201NA_DEADTIME033_PRIME		2014-033T00:36:00		000T00:10:59	2014-033T00:46:59	NEG_Y TO TITAN	POS_X TO 145.7/-14.2	
CIRS_201TI_MIDIRTMAP001_PRIME	I, V	2014-033T00:46:59	GMB_E201_TITAN_T98-000T18:25:39	000T04:25:39	2014-033T05:12:38	CIRS_FPB TO TITAN	PIC	COLLABORATIVE RIDER(S): ISS
CIRS_201TI_FIRNADCMP001_PRIME	I, U, V	2014-033T05:12:38	GMB_E201_TITAN_T98-000T14:00:00	000T05:00:00	2014-033T10:12:38	CIRS_FP1 TO TITAN	PIC	
ISS_201TI_GLOBMAP001_PRIME	C, U, V	2014-033T10:12:38	GMB_E201_TITAN_T98-000T09:00:00	000T03:00:00	2014-033T13:12:38	ISS_NAC TO TITAN	POS_X TO 145.7/-14.2	
RADAR_201TI_T98INRAD001_PRIME		2014-033T13:12:38	GMB_E201_TITAN_T98-000T06:00:00	000T03:45:00	2014-033T16:57:38	NEG_Z TO TITAN	POS_X TO NTP	USE +X TO NTP AND +Y TO NTP SECONDARIES FOR TWO POLARIZATIONS.
RADAR_201TI_T98INSCAT001_PRIME	M	2014-033T16:57:38	GMB_E201_TITAN_T98-000T02:15:00	000T01:03:00	2014-033T18:00:38	NEG_Z TO TITAN	POS_Y TO NTP	
RADAR_201TI_T98IHISAR001_PRIME	M	2014-033T18:00:38	GMB_E201_TITAN_T98-000T01:12:00	000T00:41:00	2014-033T18:41:38	NEG_Z TO TITAN	POS_Y TO NTP	
ENGR_201SC_RADRCS033_PRIME	M	2014-033T18:41:38	GMB_E201_TITAN_T98-000T00:31:00	000T00:01:00	2014-033T18:42:38	NEG_Z TO TITAN	PIC	DEADBAND=(0.5, 0.5, 2.0)
RADAR_201TI_T98INALT001_PRIME	M	2014-033T18:42:38	GMB_E201_TITAN_T98-000T00:30:00	000T00:12:00	2014-033T18:54:38	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
BEGIN DUAL PLAYBACK SCIENCE		2014-033T18:54:38	GMB_E201_TITAN_T98-000T00:18:00	000T00:00:01	2014-033T18:54:39			
RADAR_201TI_T98INOSAR001_PRIME	M	2014-033T18:54:38	GMB_E201_TITAN_T98-000T00:18:00	000T00:36:00	2014-033T19:30:38	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	
201TI(T) T98 TITAN INBOUN...		2014-033T19:12:38		000T00:00:01	2014-033T19:12:39			
END DUAL PLAYBACK SCIENCE		2014-033T19:30:38	GMB_E201_TITAN_T98+000T00:18:00	000T00:00:01	2014-033T19:30:39			
RADAR_201TI_T98OUTALT001_PRIME	M	2014-033T19:30:38	GMB_E201_TITAN_T98+000T00:18:00	000T00:17:00	2014-033T19:47:38	NEG_Z TO TITAN	NEG_X TO NTP	
ENGR_201SC_RADRVBIAS033_PPS	M	2014-033T19:47:38	GMB_E201_TITAN_T98+000T00:35:00	000T00:22:00	2014-033T20:09:38	NEG_Z TO TITAN	PIC	DEADBAND=(2, 2, 20)
RADAR_201TI_T98OHISAR001_PRIME	M	2014-033T20:09:38	GMB_E201_TITAN_T98+000T00:57:00	000T00:21:00	2014-033T20:30:38	NEG_Z TO TITAN	NEG_Y TO NTP	
RADAR_201TI_T98OUTSCD001_PRIME	M	2014-033T20:30:38	GMB_E201_TITAN_T98+000T01:18:00	000T00:57:00	2014-033T21:27:38	NEG_Z TO TITAN	NEG_Y TO NTP	
RADAR_201TI_T98OUTRAD001_PRIME		2014-033T21:27:38	GMB_E201_TITAN_T98+000T02:15:00	000T03:45:00	2014-034T01:12:38	NEG_Z TO TITAN	NEG_Y TO NTP	USE -Y TO NTP AND +X TO NTP FOR POLARIZATIONS.
CIRS_201TI_MIRLMBMAP002_PRIME	V	2014-034T01:12:38	GMB_E201_TITAN_T98+000T06:00:00	000T03:00:00	2014-034T04:12:38	CIRS_FPB TO TITAN	PIC	
CIRS_201TI_FIRNADCMP002_PRIME	I, U, V	2014-034T04:12:38	GMB_E201_TITAN_T98+000T09:00:00	000T04:00:00	2014-034T08:12:38	CIRS_FP1 TO TITAN	PIC	
CIRS_201TI_MIDIRTMAP002_PRIME	I, V	2014-034T08:12:38	GMB_E201_TITAN_T98+000T13:00:00	000T05:59:00	2014-034T14:11:38	CIRS_FPB TO TITAN	PIC	COLLABORATIVE RIDER(S): ISS
SP_201NA_DEADTIME034_PRIME		2014-034T14:11:59	GMB_E201_TITAN_T98+000T18:59:21	000T00:15:00	2014-034T14:26:59	NEG_Y TO TITAN	POS_X TO 145.7/-14.2	
SP_201EA_DLTURNO34_PRIME		2014-034T14:27:00		000T00:40:00	2014-034T15:07:00	XBAND TO EARTH	NEG_Y TO 296.0/55.0	
NEW WAYPOINT		2014-034T15:07:00		001T02:55:00	2014-035T18:02:00	XBAND TO EARTH	NEG_Y TO 296.0/55.0	
SP_201EA_C70METNON034_PRIME	C	2014-034T15:07:00		000T10:00:00	2014-035T01:07:00	XBAND TO EARTH	NEG_Y TO 296.0/55.0	MIMI.NEG_Y TO SATURN (0,0,-9.5). SID SUSPEND. CIRS HEATING. POST-TOST FLYBY