

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T82 SEGMENT		2012-049T14:59:00		001T16:45:00	2012-051T07:44:00			
SP_161TI_WAYPTTURN049_PRIME		2012-049T14:59:00		000T00:40:00	2012-049T15:39:00	NEG_Y TO TITAN	NEG_Z TO EARTH	
NEW WAYPOINT		2012-049T15:39:00		001T05:05:00	2012-050T20:44:00	NEG_Y TO TITAN	NEG_Z TO EARTH	
SP_161TI_DEADTIME049_PRIME		2012-049T15:39:00		000T00:15:00	2012-049T15:54:00	NEG_Y TO TITAN	NEG_Z TO EARTH	
CIRS_161TI_MIDIRTMAP001_PRIME	I, V	2012-049T15:54:00	GMB_E161_TITAN_T82-000T16:49:17	000T04:49:17	2012-049T20:43:17	CIRS_FP8 TO TITAN	PIC	
CIRS_161TI_FIRNADCMP001_PRIME	I, V	2012-049T20:43:17	GMB_E161_TITAN_T82-000T12:00:00	000T02:00:00	2012-049T22:43:17	CIRS_FP1 TO TITAN	PIC	
ISS_161TI_MONITORNAD001_PRIME	C, V	2012-049T22:43:17	GMB_E161_TITAN_T82-000T10:00:00	000T01:00:00	2012-049T23:43:17	ISS_NAC TO TITAN	NEG_X TO SUN	COLLABORATIVE RIDER(S): VIMS
CIRS_161TI_MIRLMBINT001_PRIME	I, U, V	2012-049T23:43:17	GMB_E161_TITAN_T82-000T09:00:00	000T04:00:00	2012-050T03:43:17	CIRS_FP8 TO TITAN	PIC	
CIRS_161TI_FIRNADMAP001_PRIME	I, V	2012-050T03:43:17	GMB_E161_TITAN_T82-000T05:00:00	000T02:45:00	2012-050T06:28:17	CIRS_FP1 TO TITAN	PIC	
CIRS_161TI_FIRLMBINT001_PRIME	I, M, V	2012-050T06:28:17	GMB_E161_TITAN_T82-000T02:15:00	000T01:00:00	2012-050T07:28:17	CIRS_FP1 TO TITAN	PIC	
CIRS_161TI_FIRLMBAR001_PRIME	I, M, U, V	2012-050T07:28:17	GMB_E161_TITAN_T82-000T01:15:00	000T00:30:00	2012-050T07:58:17	CIRS_FP1 TO TITAN	PIC	
CIRS_161TI_FIRLMBT001_PRIME	I, M, V	2012-050T07:58:17	GMB_E161_TITAN_T82-000T00:45:00	000T00:45:00	2012-050T08:43:17	CIRS_FP1 TO TITAN	PIC	
161TI (T) T82 TITAN INBOUN...		2012-050T08:43:17		000T00:00:01	2012-050T08:43:18			
CIRS_161TI_FIRLMBT002_PRIME	I, M, V	2012-050T08:43:17	GMB_E161_TITAN_T82+000T00:00:00	000T00:45:00	2012-050T09:28:17	CIRS_FP1 TO TITAN	PIC	
CIRS_161TI_FIRLMBAR002_PRIME	I, M, U, V	2012-050T09:28:17	GMB_E161_TITAN_T82+000T00:45:00	000T00:30:00	2012-050T09:58:17	CIRS_FP1 TO TITAN	PIC	
CIRS_161TI_FIRLMBINT002_PRIME	I, M, V	2012-050T09:58:17	GMB_E161_TITAN_T82+000T01:15:00	000T01:00:00	2012-050T10:58:17	CIRS_FP1 TO TITAN	PIC	
CIRS_161TI_FIRNADMAP002_PRIME	I, V	2012-050T10:58:17	GMB_E161_TITAN_T82+000T02:15:00	000T02:45:00	2012-050T13:43:17	CIRS_FP1 TO TITAN	PIC	COLLABORATIVE RIDER(S): VIMS. CIRS TO POINT AT SENKYO (330W, 0N) FOR VIMS IF POSSIBLE FOR 15 MINS AT +2:15 TO +2:30.
CIRS_161TI_MIRLMBMAP002_PRIME	I, U, V	2012-050T13:43:17	GMB_E161_TITAN_T82+000T05:00:00	000T04:00:00	2012-050T17:43:17	CIRS_FP8 TO TITAN	PIC	
CIRS_161TI_FIRNADCMP002_PRIME	I, V	2012-050T17:43:17	GMB_E161_TITAN_T82+000T09:00:00	000T02:05:43	2012-050T19:49:00	CIRS_FP1 TO TITAN	PIC	
SP_161TI_DEADTIME050_PRIME		2012-050T19:49:00	GMB_E161_TITAN_T82+000T11:05:43	000T00:15:00	2012-050T20:04:00	NEG_Y TO TITAN	NEG_Z TO EARTH	
SP_161EA_DLTURNO50_PRIME		2012-050T20:04:00		000T00:40:00	2012-050T20:44:00	XBAND TO EARTH	NEG_X TO NEP	
NEW WAYPOINT		2012-050T20:44:00		000T11:51:00	2012-051T08:35:00	XBAND TO EARTH	NEG_X TO NEP	
ENGR_161SC_KPTVBIAS050_PRIME		2012-050T20:44:00		000T01:30:00	2012-050T22:14:00	POS_Z TO DELTA_H (0.0,0.0,-20.001 DEG. OFFSET)	NEG_X TO SUN	
SP_161EA_M70METNON050_PRIME	C	2012-050T22:14:00		000T09:30:00	2012-051T07:44:00	XBAND TO EARTH	NEG_X TO NEP	NEG_X TO NEP OR NSP, CAPS