

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TITAN FLYBY T74 SEGMENT		2011-048T20:31:00		002T00:00:00	2011-050T20:31:00			
SP_145TI_WAYPTTURN048_PRIME		2011-048T20:31:00		000T00:40:00	2011-048T21:11:00	NEG_Y TO TITAN	NEG_X TO NTP	
NEW WAYPOINT		2011-048T21:11:00		001T14:20:00	2011-050T11:31:00	NEG_Y TO TITAN	NEG_X TO NTP	
SP_145TI_DEADTIME048_PRIME		2011-048T21:11:00		000T00:15:00	2011-048T21:26:00	NEG_Y TO TITAN	NEG_X TO NTP	
CIRS_145TI_MIDIRTMAP001_PRIME	I, R, V	2011-048T21:26:11	GMB_E145_TITAN_T74+000T18:38:00	000T06:38:00	2011-049T04:04:11	CIRS_FPB TO TITAN	NEG_X TO 74.4/-6.2	
CAPS_145TI_T74PTG001_PRIME	C, M, R	2011-049T04:04:11	GMB_E145_TITAN_T74+000T12:00:00	001T00:00:00	2011-050T04:04:11	XBAND TO EARTH	NEG_X TO 118.4/71.88	HGA TO EARTH FOR RSS
145TI (T) T74 TITAN INBOUN...		2011-049T16:04:11		000T00:00:01	2011-049T16:04:12			
CIRS_145TI_MIDIRTMAP002_PRIME	I, V	2011-050T04:04:11	GMB_E145_TITAN_T74+000T12:00:00	000T06:31:00	2011-050T10:35:11	CIRS_FPB TO TITAN	NEG_Z TO 215.4/-84.0	COLLABORATIVE RIDER(S)- ISS. COLLABORATIVE RIDER: ISS. HANDOFF TO NEG_Y TO TITAN, NEG_X TO 17.655/85.644
SP_145TI_DEADTIME050_PRIME		2011-050T10:36:00	GMB_E145_TITAN_T74+000T18:31:49	000T00:15:00	2011-050T10:51:00	NEG_Y TO TITAN	NEG_X TO NTP	
SP_145TI_DLTURN050_PRIME		2011-050T10:51:00		000T00:40:00	2011-050T11:31:00	XBAND TO EARTH	NEG_X TO 40.6/83.5	RA/DEC = NSP; PICK UP FROM NEG_Y TO TITAN, NEG_X TO 17.655/85.644
NEW WAYPOINT		2011-050T11:31:00		001T08:30:00	2011-051T20:01:00	XBAND TO EARTH	NEG_X TO 40.6/83.5	
SP_145EA_C70METNON050_PRIME	C, E, R	2011-050T11:31:00		000T09:00:00	2011-050T20:31:00	XBAND TO EARTH	ROLLING	NEG_X TO NEP OR NSP, CAPS