

TITAN FLYBY T78 SEGMENT		2011-254T06:47:00		002T00:45:00	2011-256T07:32:00			
SP_153TI_WAYPTURN254_PRIME		2011-254T06:47:00		000T00:40:00	2011-254T07:27:00	NEG_Y TO TITAN (0.0,0.0,5.0 DEG. OFFSET)	NEG_X TO 37.6/83.8	
NEW WAYPOINT		2011-254T07:27:00		001T06:03:00	2011-255T13:30:00	NEG_Y TO TITAN (0.0,0.0,5.0 DEG. OFFSET)	NEG_X TO 37.6/83.8	
SP_153NA_DEADTIME254_PRIME		2011-254T07:27:00		000T00:15:00	2011-254T07:42:00	NEG_Y TO TITAN (0.0,0.0,5.0 DEG. OFFSET)	NEG_X TO 37.6/83.8	
CIRS_153TI_MIDIRTMAP001_PRIME	I, V	2011-254T07:42:00	GMB_E153_TITAN_T78-000T19:08:06	000T06:08:06	2011-254T13:50:06	CIRS_FP8 TO TITAN	PIC	
CIRS_153TI_FIRNADCMP001_PRIME	I, V	2011-254T13:50:06	GMB_E153_TITAN_T78-000T13:00:00	000T04:00:00	2011-254T17:50:06	CIRS_FP1 TO TITAN	PIC	
CIRS_153TI_MIRLMBINT001_PRIME	I, V	2011-254T17:50:06	GMB_E153_TITAN_T78-000T09:00:00	000T04:00:00	2011-254T21:50:06	CIRS_FP8 TO TITAN	PIC	
CIRS_153TI_FIRNADMAP001_PRIME	I, V	2011-254T21:50:06	GMB_E153_TITAN_T78-000T05:00:00	000T02:45:00	2011-255T00:35:06	CIRS_FP1 TO TITAN	PIC	
BEGIN CUSTOM PERIOD		2011-255T00:35:06	GMB_E153_TITAN_T78-000T02:15:00	000T00:00:01	2011-255T00:35:07			
CIRS_153TI_FIRLMBINT001_PRIME	I, M, V	2011-255T00:35:06	GMB_E153_TITAN_T78-000T02:15:00	000T01:00:00	2011-255T01:35:06	CIRS_FP1 TO TITAN	PIC	PICK UP AT NEG_Y TO TITAN (0.0,0.0,5.0 DEG. OFFSET), NEG_X TO 37.6/83.8; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_153TI_FIRLMBAR001_PRIME	I, M	2011-255T01:35:06	GMB_E153_TITAN_T78-000T01:15:00	000T00:32:00	2011-255T02:07:06	CIRS_FP1 TO TITAN	PIC	COLLABORATIVE RIDER(S): CAPS. PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN (0.0,0.0,5.0 DEG. OFFSET), NEG_Z TO NORTH_POLE_DIR. COLLABORATIVE RIDER(S): CAPS
VIMS_153TI_OCCHIAQ001_PRIME	C, M	2011-255T02:07:06	GMB_E153_TITAN_T78-000T00:43:00	000T00:16:00	2011-255T02:23:06	VIMS_IR TO 349.212/-7.727	NEG_Z TO NTP	COLLABORATIVE RIDER(S): CAPS. PICK UP AT CIRS_FP1 TO TITAN (0.0,0.0,5.0 DEG. OFFSET), NEG_Z TO NORTH_POLE_DIR; HAND OFF AT UVIS_SOL_OFF TO SUN, NEG_Z TO NORTH_POLE_DIR. COLLABORATIVE RIDER(S): CAPS
UVIS_153SU_USUNOCC001_PRIME	C, I, M, V	2011-255T02:23:06	GMB_E153_TITAN_T78-000T00:27:00	000T00:56:00	2011-255T03:19:06	UVIS_SOL_OFF TO SUN	NEG_Z TO NORTH_POLE_DIR	COLLABORATIVE RIDER(S): CAPS, ISS. PICK UP AT UVIS_SOL_OFF TO SUN, NEG_Z TO NORTH_POLE_DIR; HAND OFF AT UVIS_SOL_OFF TO SUN, NEG_Z TO NORTH_POLE_DIR. COLLABORATIVE RIDER(S): CAPS, ISS
BEGIN DUAL PLAYBACK SCIENCE		2011-255T02:47:06	GMB_E153_TITAN_T78-000T00:03:00	000T00:00:01	2011-255T02:47:07			
153TI (T) T78 TITAN INBOUN...		2011-255T02:50:06		000T00:00:01	2011-255T02:50:07			
END DUAL PLAYBACK SCIENCE		2011-255T03:14:06	GMB_E153_TITAN_T78+000T00:24:00	000T00:00:01	2011-255T03:14:07			
CAPS_153TI_T78PTG001_PRIME	C, M	2011-255T03:19:06	GMB_E153_TITAN_T78+000T00:29:00	000T03:31:00	2011-255T06:50:06	POS_Y TO COROT (-5.0,0.0,0.0 DEG. OFFSET)	NEG_Z TO NSP	COLLABORATIVE RIDER(S): CAPS. PICK UP AT UVIS_SOL_OFF TO SUN, NEG_Z TO NORTH_POLE_DIR; HAND OFF AT NEG_Y TO TITAN (0.0,0.0,5.0 DEG. OFFSET), NEG_X TO 37.6/83.8. COLLABORATIVE RIDER(S): CAPS. SOME OFFSET ABOUT X MAY BE NEEDED TO AVOID ORS TO SUN
END CUSTOM PERIOD		2011-255T06:50:06	GMB_E153_TITAN_T78+000T04:00:00	000T00:00:01	2011-255T06:50:07			
UVIS_153TI_HDACSTARE001_PRIME	C, I, V	2011-255T06:50:06	GMB_E153_TITAN_T78+000T04:00:00	000T06:09:54	2011-255T13:00:00	UVIS_FUV TO TITAN	NEG_X TO NTP	
SP_153NA_DEADTIME255_PRIME		2011-255T13:00:00	GMB_E153_TITAN_T78+000T10:09:54	000T00:10:00	2011-255T13:10:00	NEG_Y TO TITAN (0.0,0.0,5.0 DEG. OFFSET)	NEG_X TO 37.6/83.8	
SP_153NA_DLTRN255_PRIME		2011-255T13:10:00		000T00:20:00	2011-255T13:30:00	XBAND TO EARTH	NEG_X TO NEP	
NEW WAYPOINT		2011-255T13:30:00		000T19:07:00	2011-256T08:37:00	XBAND TO EARTH	NEG_X TO NEP	
SP_153EA_YBIAS255_PRIME		2011-255T13:30:00		000T01:30:00	2011-255T15:00:00	XBAND TO EARTH	NEG_X TO NEP	
SP_153EA_G70METNON255_PRIME	C	2011-255T15:00:00		000T08:35:00	2011-255T23:35:00	XBAND TO EARTH	NEG_X TO NEP, CAPS	
POINTER RESET IN PREPARATIO...		2011-255T23:35:00		000T00:00:01	2011-255T23:35:01		ROLLING/SRU	
SP_153EA_C70METNON255_PRIME	C, E	2011-256T00:00:00		000T04:32:00	2011-256T04:32:00	XBAND TO EARTH	NEG_X TO NEP, CAPS	