

TITAN FLYBY T88 SEGMENT		2012-333T20:32:00		003T06:15:00	2012-337T02:47:00			
SP_175TI_WAYPTTURN333_PRIME		2012-333T20:32:00		000T00:40:00	2012-333T21:12:00	NEG_Y TO TITAN	NEG_X TO NEP	
NEW WAYPOINT		2012-333T21:12:00		001T14:18:00	2012-335T11:30:00	NEG_Y TO TITAN	NEG_X TO NEP	
SP_175NA_DEADTIME333_PRIME		2012-333T21:12:00		000T00:14:59	2012-333T21:26:59	NEG_Y TO TITAN	NEG_X TO NEP	
BEGIN CUSTOM PERIOD		2012-333T21:26:59		000T00:00:01	2012-333T21:27:00			
CIRS_175TI_FIRNADCMP001_PRIME	I, U, V	2012-333T21:26:59	GMB_E175_TITAN_T88-000T11:30:00	000T02:30:00	2012-333T23:56:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT NEG_Y TO TITAN, NEG_X TO NEP; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_175TI_MIRLMBMAP001_PRIME	V	2012-333T23:56:59	GMB_E175_TITAN_T88-000T09:00:00	000T04:00:00	2012-334T03:56:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_175TI_FIRNADMAP001_PRIME	I, V	2012-334T03:56:59	GMB_E175_TITAN_T88-000T05:00:00	000T02:45:00	2012-334T06:41:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_175TI_FIRLMBINT001_PRIME	I, M, V	2012-334T06:41:59	GMB_E175_TITAN_T88-000T02:15:00	000T01:00:00	2012-334T07:41:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_175TI_FIRLMBAR001_PRIME	I, M, V	2012-334T07:41:59	GMB_E175_TITAN_T88-000T01:15:00	000T00:30:00	2012-334T08:11:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
ENGR_175SC_ORSCRS335_PRIME	M	2012-334T08:11:59	GMB_E175_TITAN_T88-000T00:45:00	000T00:01:00	2012-334T08:12:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC. DEADBAND =(0.5,2,0.5)
CIRS_175TI_FIRLMBT001_PRIME	M, V	2012-334T08:12:59	GMB_E175_TITAN_T88-000T00:44:00	000T00:29:00	2012-334T08:41:59	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT VIMS_IR TO TITAN, POS_Z TO SC_RAM. HANDOFF TO VIMS_IR TO TITAN, LAT_SSCON 89N; POS_Z TO TITAN SC_RAM.
BEGIN DUAL PLAYBACK SCIENCE		2012-334T08:41:59	GMB_E175_TITAN_T88-000T00:15:00	000T00:00:01	2012-334T08:42:00			
VIMS_175TI_HIRES001_PRIME	C, I, M	2012-334T08:41:59	GMB_E175_TITAN_T88-000T00:15:00	000T01:15:00	2012-334T09:56:59	VIMS_IR TO TITAN	POS_Z TO SC_RAM	PICK UP AT VIMS_IR TO TITAN, POS_Z TO TITAN_SC_RAM; HAND OFF AT VIMS_IR TO TITAN, POS_Z TO TITAN_SC_RAM. PRIMARY POINTING TO LAT/LON = 89N/SSC LONG
175TI (T) T88 TITAN OUTBOU...		2012-334T08:56:59		000T00:00:01	2012-334T08:57:00			
END DUAL PLAYBACK SCIENCE		2012-334T09:56:59	GMB_E175_TITAN_T88+000T01:00:00	000T00:00:01	2012-334T09:57:00			
ENGR_175SC_DFPWBIAS335_PPS	C, M, V	2012-334T09:56:59	GMB_E175_TITAN_T88+000T01:00:00	000T00:21:05	2012-334T10:18:04	VIMS_IR TO TITAN	POS_Z TO TITAN_SC_RAM	PICK UP AT VIMS_IR TO TITAN, POS_Z TO TITAN_SC_RAM; HAND OFF AT VIMS_IR TO TITAN, POS_Z TO TITAN_SC_RAM.
VIMS_175TI_HIRES002_PRIME	C, I, M	2012-334T10:18:59	GMB_E175_TITAN_T88+000T01:22:00	000T00:53:00	2012-334T11:11:59	VIMS_IR TO TITAN	NEG_X TO SUN	PICK UP AT VIMS_IR TO TITAN, POS_Z TO TITAN_SC_RAM; HAND OFF AT NEG_Y TO TITAN, NEG_X TO SUN.
VIMS_175TI_MEDRES001_PRIME	C, I	2012-334T11:11:59	GMB_E175_TITAN_T88+000T02:15:00	000T02:45:00	2012-334T13:56:59	VIMS_IR TO TITAN	NEG_X TO SUN	PICK UP AT NEG_Y TO TITAN, NEG_X TO SUN; HAND OFF AT NEG_Y TO TITAN, NEG_X TO SUN.
VIMS_175TI_GLOBMAP001_PRIME	C, I	2012-334T13:56:59	GMB_E175_TITAN_T88+000T05:00:00	000T04:00:00	2012-334T17:56:59	VIMS_IR TO TITAN	NEG_X TO SUN	COLLABORATIVE RIDER(S): ISS. PICK UP AT NEG_Y TO TITAN, NEG_X TO SUN; HAND OFF AT NEG_Y TO TITAN, NEG_X TO NEP. COLLABORATIVE RIDER(S): ISS
END CUSTOM PERIOD		2012-334T17:56:59	GMB_E175_TITAN_T88+000T09:00:00	000T00:00:01	2012-334T17:57:00			
CIRS_175TI_FIRNADCMP002_PRIME	I, U, V	2012-334T17:56:59	GMB_E175_TITAN_T88+000T09:00:00	000T05:00:00	2012-334T22:56:59	CIRS_FP1 TO TITAN	PIC	COLLABORATIVE RIDER(S): ISS
CIRS_175TI_MIDIRTMAP002_PRIME	I, V	2012-334T22:56:59	GMB_E175_TITAN_T88+000T14:00:00	000T11:43:00	2012-335T10:39:59	CIRS_FP1 TO TITAN	PIC	
SP_175NA_DEADTIME335_PRIME		2012-335T10:39:59	GMB_E175_TITAN_T88+001T01:43:00	000T00:10:00	2012-335T10:49:59	NEG_Y TO TITAN	NEG_X TO NEP	
SP_175EA_DLTURN335_PRIME		2012-335T10:50:00		000T00:40:00	2012-335T11:30:00	XBAND TO EARTH	NEG_Y TO 293.0/25.0	
NEW WAYPOINT		2012-335T11:30:00		000T20:12:00	2012-336T07:42:00	XBAND TO EARTH	NEG_Y TO 293.0/25.0	
SP_175EA_G70METNON335_PRIME	C	2012-335T11:30:00		000T09:00:00	2012-335T20:30:00	XBAND TO EARTH	ROLLING	MIMI. NEG_Y TO SATURN (0,0,-9.5).
POINTER RESET IN PREPARATIO...		2012-335T20:30:00		000T00:00:01	2012-335T20:30:01			
SP_175EA_C34HEFNON335_PRIME	C	2012-335T20:30:00		000T05:42:00	2012-336T02:12:00	XBAND TO EARTH	ROLLING	MIMI. NEG_Y TO SATURN (0,0,-9.5).
SP_175EA_M70METNON336_PRIME	C	2012-336T03:50:00		000T03:10:00	2012-336T07:00:00	XBAND TO EARTH	ROLLING	MIMI. NEG_Y TO SATURN (0,0,-9.5).
SP_175TI_WAYPTTURN336_PRIME		2012-336T07:00:00		000T00:42:00	2012-336T07:42:00	NEG_Y TO TITAN	NEG_X TO NEP	
NEW WAYPOINT		2012-336T07:42:00		000T08:35:00	2012-336T16:17:00	NEG_Y TO TITAN	NEG_X TO NEP	
ISS_175TI_CLOUD001_PRIME	V	2012-336T07:42:00		000T03:00:00	2012-336T10:42:00	ISS_NAC TO TITAN	NEG_X TO NEP	
ISS_175TI_CLOUD002_PRIME	V	2012-336T10:42:00		000T03:55:00	2012-336T14:37:00	ISS_NAC TO TITAN	NEG_X TO NEP	
ISS_175TI_CLOUD003_PRIME	V	2012-336T14:37:00		000T01:00:00	2012-336T15:37:00	ISS_NAC TO TITAN	NEG_X TO NEP	
SP_175EA_DLTURN336_PRIME		2012-336T15:37:00		000T00:40:00	2012-336T16:17:00	XBAND TO EARTH	NEG_Y TO 293.0/25.0	
NEW WAYPOINT		2012-336T16:17:00		000T11:00:00	2012-337T03:17:00	XBAND TO EARTH	NEG_Y TO 293.0/25.0	
SP_175EA_YGAP336_PRIME		2012-336T16:17:00		000T01:30:00	2012-336T17:47:00	XBAND TO EARTH	NEG_Y TO 293.0/25.0	
SP_175EA_G70METNON336_PRIME	C	2012-336T17:47:00		000T02:25:00	2012-336T20:12:00	XBAND TO EARTH	NEG_Y TO 293.0/25.0	MIMI. NEG_Y TO SATURN (0,0,-9.5).
SP_175EA_C34HEFNON336_PRIME	C	2012-336T20:32:00		000T06:15:00	2012-337T02:47:00	XBAND TO EARTH	ROLLING/SRU	MIMI. NEG_Y TO SATURN (0,0,-9.5). SID SUSPEND