

TITAN FLYBYT47 SEGMENT		2008-323T18:24:00		002T05:01:00	2008-325T23:25:00				
SP_093TI_WAYPTURN323_PRIME	M	2008-323T18:24:00		000T00:40:00	2008-323T19:04:00	NEG_Y TO TITAN		NEG_Z TO SUN	NEG_Y TO TITAN, NEG_Z TO SUN
NEW WAYPOINT		2008-323T19:04:00		002T05:01:00	2008-326T00:05:00	NEG_Y TO TITAN		NEG_Z TO SUN	
SP_093TI_DEADTIME323_PRIME	M	2008-323T19:04:00		000T00:15:00	2008-323T19:19:00	NEG_Y TO TITAN		POS_X TO NTP	
VIMS_093TI_CLOUDMAP001_PRIME	C, I, M	2008-323T19:19:00	GMB_E093_TITAN47-000T20:37:28	000T07:37:28	2008-324T02:56:28	VIMS_IR TO TITAN		NEG_Z TO SUN	
VIMS_093TI_GLOBMAP001_PRIME	C, I, M	2008-324T02:56:28	GMB_E093_TITAN47-000T13:00:00	000T04:00:00	2008-324T06:56:28	VIMS_IR TO TITAN		NEG_Z TO SUN	
ISS_093TI_GLOBMAP001_PRIME	C, M, V	2008-324T06:56:28	GMB_E093_TITAN47-000T09:00:00	000T01:00:00	2008-324T07:56:28	ISS_NAC TO TITAN		NEG_Z TO SUN	
BEGIN CUSTOM PERIOD		2008-324T07:56:28	GMB_E093_TITAN47-000T08:00:00	000T00:00:01	2008-324T07:56:29	NEG_Y TO TITAN		NEG_Z TO SUN	
VIMS_093TI_MEDRES001_PRIME	C, I, M	2008-324T07:56:28	GMB_E093_TITAN47-000T08:00:00	000T03:00:00	2008-324T10:56:28	VIMS_IR TO TITAN		NEG_Z TO SUN	PICK UP AT NEG_Y TO TITAN, NEG_Z TO SUN; HAND OFF AT NEG_Y TO TITAN, NEG_Z TO SUN.
VIMS_093TI_REGMAP001_PRIME	C, I, M	2008-324T10:56:28	GMB_E093_TITAN47-000T05:00:00	000T03:00:00	2008-324T13:56:28	VIMS_IR TO TITAN		NEG_Z TO SUN	PICK UP AT NEG_Y TO TITAN, NEG_Z TO SUN; HAND OFF AT NEG_Y TO TITAN, NEG_Z TO SUN.
VIMS_093TI_HIRES001_PRIME	C, I, M	2008-324T13:56:28	GMB_E093_TITAN47-000T02:00:00	000T01:02:00	2008-324T14:58:28	VIMS_IR TO TITAN		NEG_Z TO SUN	PICK UP AT NEG_Y TO TITAN, NEG_Z TO SUN; HAND OFF AT UVIS_FUV TO 206.885/49.313 (0.082,0.0,0.0 DEG. OFFSET), NEG_Z TO NTP.
UVIS_093ST_ETAU001_PRIME	C, M, V	2008-324T14:58:28	GMB_E093_TITAN47-000T00:58:00	000T00:11:00	2008-324T15:09:28	UVIS_FUV TO 206.885/49.313 (0.082,0.0,0.0 DEG. OFFSET)		NEG_Z TO NTP	PICK UP AT UVIS_FUV TO 206.885/49.313 (0.082,0.0,0.0 DEG. OFFSET), NEG_Z TO NTP; HAND OFF AT UVIS_FUV TO 206.885/49.313 (0.082,0.0,0.0 DEG. OFFSET), NEG_Z TO NTP.
ENGR_093SC_ORSRC324_PRIME	C, M, U, V	2008-324T15:09:28	GMB_E093_TITAN47-000T00:47:00	000T00:01:00	2008-324T15:10:28	UVIS_FUV TO 206.885/49.313 (0.082,0.0,0.0 DEG. OFFSET)		NEG_Z TO NTP	PICK UP AT UVIS_FUV TO 206.885/49.313 (0.082,0.0,0.0 DEG. OFFSET), NEG_Z TO NTP; HAND OFF AT UVIS_FUV TO 206.885/49.313 (0.082,0.0,0.0 DEG. OFFSET), NEG_Z TO NTP. DB (.5, .5, .5) - ACTUAL TRANSITION IS 20:51
UVIS_093ST_ETAU002_PRIME	C, M, V	2008-324T15:10:28	GMB_E093_TITAN47-000T00:46:00	000T00:21:00	2008-324T15:31:28	UVIS_FUV TO 206.885/49.313 (0.082,0.0,0.0 DEG. OFFSET)		NEG_Z TO NTP	PICK UP AT UVIS_FUV TO 206.885/49.313 (0.082,0.0,0.0 DEG. OFFSET), NEG_Z TO NTP; HAND OFF AT UVIS_FUV TO 206.885/49.313 (0.082,0.0,0.0 DEG. OFFSET), NEG_Z TO NTP.
VIMS_093TI_HIRES002_PRIME	C, I, M	2008-324T15:31:28	GMB_E093_TITAN47-000T00:25:00	000T00:49:00	2008-324T16:20:28	VIMS_IR TO TITAN (0.0,0.571,0.0 DEG. OFFSET)		POS_Z TO SC_RAM	PICK UP AT UVIS_FUV TO 206.885/49.313 (0.082,0.0,0.0 DEG. OFFSET), NEG_Z TO NTP; HAND OFF AT UVIS_FUV TO 95.675/-17.956, POS_Z TO NORTH_POLE_DIR.
BEGIN DUAL PLAYBACK SCIENCE		2008-324T15:51:28	GMB_E093_TITAN47-000T00:05:00	000T00:00:01	2008-324T15:51:29				
93TI (T) T47 TITAN OUTBOU...		2008-324T15:56:28		000T00:00:01	2008-324T15:56:29				
END DUAL PLAYBACK SCIENCE		2008-324T16:11:28	GMB_E093_TITAN47+000T00:15:00	000T00:00:01	2008-324T16:11:29				
UVIS_093ST_BETCMAT001_PRIME	C, M, V	2008-324T16:20:28	GMB_E093_TITAN47+000T00:24:00	000T00:16:00	2008-324T16:36:28	UVIS_FUV TO 95.675/-17.956 (0.082,0.0,0.0 DEG. OFFSET)		POS_Z TO NORTH_POLE_DIR	PICK UP AT UVIS_FUV TO 95.675/-17.956, POS_Z TO NORTH_POLE_DIR; HAND OFF AT UVIS_FUV TO 95.675/-17.956 (0.082,0.0,0.0 DEG. OFFSET), POS_Z TO NORTH_POLE_DIR. UVIS_FUV TO STAR BETA CMA, POS_Z TO NORTH_POLE_DIR
ENGR_093SC_DFPWBIA324_PPS	C, M, U, V	2008-324T16:36:28	GMB_E093_TITAN47+000T00:40:00	000T00:22:00	2008-324T16:58:28	UVIS_FUV TO 95.675/-17.956 (0.082,0.0,0.0 DEG. OFFSET)		POS_Z TO NORTH_POLE_DIR	PICK UP AT UVIS_FUV TO 95.675/-17.956 (0.082,0.0,0.0 DEG. OFFSET), POS_Z TO NORTH_POLE_DIR; HAND OFF AT UVIS_FUV TO 95.675/-17.956 (0.082,0.0,0.0 DEG. OFFSET), POS_Z TO NORTH_POLE_DIR. DB (.5, .5, .5) THROUGH THE TRANSITION
CIRS_093TI_FIRLMBINT002_PRIME	C, M, U, V	2008-324T16:58:28	GMB_E093_TITAN47+000T01:02:00	000T01:13:00	2008-324T18:11:28	CIRS_FP1 TO TITAN		PIC	PICK UP AT UVIS_FUV TO 95.675/-17.956 (0.082,0.0,0.0 DEG. OFFSET), POS_Z TO NORTH_POLE_DIR; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_093TI_FIRNADMAP002_PRIME	C, I, V	2008-324T18:11:28	GMB_E093_TITAN47+000T02:15:00	000T02:45:00	2008-324T20:56:28	CIRS_FP1 TO TITAN		NEG_Z TO SUN	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_093TI_MIRLMBINT002_PRIME	C, I, U, V	2008-324T20:56:28	GMB_E093_TITAN47+000T05:00:00	000T04:00:00	2008-325T00:56:28	CIRS_FP2 TO TITAN		PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT NEG_Y TO TITAN, NEG_Z TO SUN.
ISS_093TI_PHOTOMWAC001_PRIME	C, V	2008-325T00:56:28	GMB_E093_TITAN47+000T09:00:00	000T01:00:00	2008-325T01:56:28	ISS_NAC TO TITAN		NEG_X TO SUN	PICK UP AT NEG_Y TO TITAN, NEG_Z TO SUN; HAND OFF AT NEG_Y TO TITAN, NEG_Z TO SUN.
END CUSTOM PERIOD		2008-325T01:56:28	GMB_E093_TITAN47+000T10:00:00	000T00:00:01	2008-325T01:56:29	NEG_Y TO TITAN		NEG_Z TO SUN	
CIRS_093TI_FIRNADCMP002_PRIME	C, I, V	2008-325T01:56:28	GMB_E093_TITAN47+000T10:00:00	000T03:00:00	2008-325T04:56:28	CIRS_FP1 TO TITAN		PIC	
ISS_093TI_NIGHTNAC001_PRIME	C, V	2008-325T04:56:28	GMB_E093_TITAN47+000T13:00:00	000T01:00:00	2008-325T05:56:28	ISS_NAC TO TITAN		NEG_Z TO SUN	
CIRS_093TI_MIDIRMAP002_PRIME	C, I, V	2008-325T05:56:28	GMB_E093_TITAN47+000T14:00:00	000T02:00:00	2008-325T07:56:28	CIRS_FP2 TO TITAN		NEG_Z TO SUN	
SP_093TI_DEADTIME325_PRIME		2008-325T07:56:28	GMB_E093_TITAN47+000T16:00:00	000T00:13:32	2008-325T08:10:00	NEG_Y TO TITAN		POS_X TO NTP	
NAV_093SK_OPNAV251_PRIME		2008-325T08:10:00		000T01:14:00	2008-325T09:24:00	ISS_NAC TO SATELLITES		POS_Z TO NSP	START AT WAYPOINT, END AT EARTH POINT
NAV_093EA_DLTRN251_PRIME		2008-325T09:24:00		000T00:01:00	2008-325T09:25:00	XBAND TO EARTH		POS_X TO NEP	
SP_093EA_G70MEISEQ325_PRIME	C	2008-325T09:25:00		000T09:00:00	2008-325T18:25:00	XBAND TO EARTH		ROLLING/BIAS	POS_X TO NEP
APOAPSE PER = 8.0 D, INC =...		2008-325T10:14:24		000T00:00:01	2008-325T10:14:25				
POINTER RESET IN PREPARATIO...		2008-325T18:25:00		000T00:00:01	2008-325T18:25:01				
SP_094EA_C34BWGNON325_PRIME	C	2008-325T18:25:00		000T05:00:00	2008-325T23:25:00	XBAND TO EARTH		POS_X TO NEP	DSCAL OVER DUAL PLAYBACK