

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TOST REV 53 SEGMENT		2007-338T09:14:00		002T00:15:00	2007-340T09:29:00			
SP_053TI_WAYPTURN338_PRIME	M	2007-338T09:14:00		000T00:30:00	2007-338T09:44:00	NEG_Y TO TITAN (0.0,-36.0,0.0 DEG. OFFSET)	NEG_X TO SUN	SP TURN TO WAYPOINT
NEW WAYPOINT		2007-338T09:44:00		002T00:16:00	2007-340T10:00:00	NEG_Y TO TITAN (0.0,-36.0,0.0 DEG. OFFSET)	NEG_X TO SUN	
SP_053TI_DEADTIME338_PRIME	M	2007-338T09:44:00		000T00:15:50	2007-338T09:59:50	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_053TI_FIRNADCMP001_PRIME	C, I, M, U, V	2007-338T09:59:50	GMB_E053_TITAN38-000T14:07:00	000T04:07:00	2007-338T14:06:50	CIRS_FP1 TO TITAN	PIC	
ISS_053TI_PHOTOMWAC001_PRIME	C, M, U, V	2007-338T14:06:50	GMB_E053_TITAN38-000T10:00:00	000T01:00:00	2007-338T15:06:50	ISS_NAC TO TITAN	POS_X TO NORTH_POLE_DIR	
UVIS_053TI_EUVFUV001_PRIME	M, V	2007-338T15:06:50	GMB_E053_TITAN38-000T09:00:00	000T03:30:00	2007-338T18:36:50	UVIS_FUV TO TITAN	NEG_X TO SUN	
BEGIN CUSTOM PERIOD		2007-338T18:36:50	GMB_E053_TITAN38-000T05:30:00	000T00:00:01	2007-338T18:36:51			
CIRS_053TI_FIRNADMAP001_PRIME	C, I, M, U, V	2007-338T18:36:50	GMB_E053_TITAN38-000T05:30:00	000T03:00:00	2007-338T21:36:50	CIRS_FP1 TO TITAN	POS_X TO NORTH_POLE_DIR	PICK UP AT NEG_Y TO TITAN (0.0,-36.0,0.0 DEG. OFFSET), NEG_X TO SUN; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_053TI_FIRLMBINT001_PRIME	C, I, M, V	2007-338T21:36:50	GMB_E053_TITAN38-000T02:30:00	000T01:15:00	2007-338T22:51:50	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_053TI_FIRLMBAR001_PRIME	C, I, M, V	2007-338T22:51:50	GMB_E053_TITAN38-000T01:15:00	000T00:25:00	2007-338T23:16:50	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT CIRS_FP1 TO TITAN, PIC.
CIRS_053TI_FIRLMBT001_PRIME	C, I, M, V	2007-338T23:16:50	GMB_E053_TITAN38-000T00:50:00	000T00:35:00	2007-338T23:51:50	CIRS_FP1 TO TITAN	PIC	PICK UP AT CIRS_FP1 TO TITAN, PIC; HAND OFF AT NEG_Y TO TITAN, NEG_X TO TITAN_SC_RAM.
MARKER FOR DUAL PLAYBACK ...		2007-338T23:46:50	GMB_E053_TITAN38-000T00:20:00	000T00:00:01	2007-338T23:46:51			
VIMS_053TI_HIRESNAC001_PRIME	C, I, M	2007-338T23:51:50	GMB_E053_TITAN38-000T00:15:00	000T02:15:00	2007-339T02:06:50	VIMS_IR TO TITAN	NEG_X TO SUN	PICK UP AT CIRS_FP1 TO TITAN, NEG_X TO SC_RAM; HAND OFF AT ISS_NAC TO TITAN (0.0,-36.0,0.0 DEG. OFFSET), NEG_X TO SUN. SECONDARY -X TO RAM AT C/A
MARKER FOR END OF HIGH VALU...		2007-339T02:06:50		000T00:00:01	2007-339T02:06:51			
ISS_053TI_REGMAP001_PRIME	C, V	2007-339T02:06:50	GMB_E053_TITAN38+000T02:00:00	000T02:00:00	2007-339T04:06:50	ISS_NAC TO TITAN	NEG_X TO SUN	PICK UP AT ISS_NAC TO TITAN (0.0,-36.0,0.0 DEG. OFFSET), NEG_X TO SUN; HAND OFF AT ISS_NAC TO TITAN (-22.4,0.0,-5.6 DEG. OFFSET), NEG_X TO SUN.
CIRS_053TI_FIRNADMAP002_PRIME	C, I, V	2007-339T04:06:50	GMB_E053_TITAN38+000T04:00:00	000T01:00:00	2007-339T05:06:50	CIRS_FP1 TO TITAN	NEG_X TO SUN	PICK UP AT ISS_NAC TO TITAN (-22.4,0.0,-5.6 DEG. OFFSET), NEG_X TO SUN; HAND OFF AT ISS_NAC TO TITAN, NEG_X TO SUN. PICK UP FROM ISS AT ISS_NAC TO TITAN, NEG_X TO SUN, OFFSET [-22.4, 0.0, -5.6] (DEGREES)
ISS_053TI_GLOBMAP001_PRIME	C, V	2007-339T05:06:50	GMB_E053_TITAN38+000T05:00:00	000T03:00:00	2007-339T08:06:50	ISS_NAC TO TITAN	NEG_X TO SUN	PICK UP AT ISS_NAC TO TITAN, NEG_X TO SUN; HAND OFF AT ISS_NAC TO TITAN (-22.4,0.0,-5.6 DEG. OFFSET), NEG_X TO SUN.
VIMS_053TI_GLOBMAP003_PRIME	C	2007-339T08:06:50	GMB_E053_TITAN38+000T08:00:00	000T01:00:00	2007-339T09:06:50	ISS_NAC TO TITAN	NEG_X TO SUN	PICK UP AT ISS_NAC TO TITAN (-22.4,0.0,-5.6 DEG. OFFSET), NEG_X TO SUN; HAND OFF AT NEG_Y TO TITAN (0.0,-36.0,0.0 DEG. OFFSET), NEG_X TO SUN. NEG_Y TO TITAN CENTER WITH A -36 DEGREE ROTATION AROUND Y, NEG_X TO SUN
END CUSTOM PERIOD		2007-339T09:06:50	GMB_E053_TITAN38+000T09:00:00	000T00:00:01	2007-339T09:06:51			
CIRS_053TI_FIRNADCMP002_PRIME	C, I, V	2007-339T09:06:50	GMB_E053_TITAN38+000T09:00:00	000T02:00:00	2007-339T11:06:50	CIRS_FP1 TO TITAN (0.0,-36.0,0.0 DEG. OFFSET)	PIC	
ISS_053TI_MONITORNAD001_PRIME	C, V	2007-339T11:06:50	GMB_E053_TITAN38+000T11:00:00	000T02:00:00	2007-339T13:06:50	ISS_NAC TO TITAN	NEG_X TO SUN	
VIMS_053TI_GLOBMAP002_PRIME	C, I	2007-339T13:06:50	GMB_E053_TITAN38+000T13:00:00	000T01:00:00	2007-339T14:06:50	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_053TI_MIDIRMAP002_PRIME	C, I, R, U, V	2007-339T14:06:50	GMB_E053_TITAN38+000T14:00:00	000T09:37:00	2007-339T23:43:50	CIRS_FP1 TO TITAN	POS_X TO NORTH_POLE_DIR	
SP_053TI_DEADTIME339_PRIME	R	2007-339T23:43:50	GMB_E053_TITAN38+000T23:37:00	000T00:15:10	2007-339T23:59:00	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_053EA_DLTURN339_PRIME	R	2007-339T23:59:00		000T00:30:00	2007-340T00:29:00	XBAND TO EARTH	POS_X TO NSP	SP TURN TO EARTH
SP_053EA_M70METNON340_PRIME	C, R	2007-340T00:29:00		000T09:00:00	2007-340T09:29:00	XBAND TO EARTH	POS_X TO NSP	