

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TOST REV A SEGMENT		2004-299T16:31:00		001T16:45:00	2004-301T09:16:00			
SP_00ATI_WAYPTTURN299_PRIME		2004-299T16:31:00		000T00:30:00	2004-299T17:01:00	ISS_NAC TO TITAN	NEG_X TO SUN	
NEW WAYPOINT		2004-299T17:01:00		000T21:10:09	2004-300T14:11:09	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_00ANA_DEADTIME299_PRIME		2004-299T17:01:00		000T00:14:46	2004-299T17:15:46	ISS_NAC TO TITAN	NEG_X TO SUN	
ISS_00ATI_LRMONITOR001_PRIME	V	2004-299T17:16:09	GMB_E00A_TITANA-000T22:14:00	000T00:14:00	2004-299T17:30:09	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_00ATI_MIDIRTMAP001_PRIME	C, I, V	2004-299T17:30:09	GMB_E00A_TITANA-000T22:00:00	000T05:15:00	2004-299T22:45:09	CIRS_FP1 TO TITAN	POS_X TO NORTH_POLE_DIR	
ISS_00ATI_MONITORNAD001_PRIME	C, V	2004-299T22:45:09	GMB_E00A_TITANA-000T16:45:00	000T01:15:00	2004-300T00:00:09	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_00ATI_FIRNADCMP001_PRIME	C, I, V	2004-300T00:00:09	GMB_E00A_TITANA-000T15:30:00	000T04:00:00	2004-300T04:00:09	CIRS_FP1 TO TITAN	PIC	
VIMS_00ATI_MEDRES001_PRIME	C, I, R, U	2004-300T04:00:09	GMB_E00A_TITANA-000T11:30:00	000T06:30:00	2004-300T10:30:09	ISS_NAC TO TITAN	POS_Z TO NTP	
ISS_00ATI_REGMAP001_PRIME	C, R, V	2004-300T10:30:09	GMB_E00A_TITANA-000T05:00:00	000T01:40:00	2004-300T12:10:09	ISS_NAC TO TITAN	NEG_X TO SUN	
ISS_00ATI_HIRESNAC001_PRIME	C, M, R, V	2004-300T12:10:09	GMB_E00A_TITANA-000T03:20:00	000T01:31:00	2004-300T13:41:09	ISS_NAC TO TITAN	NEG_X TO SUN	
ENGR_00ASC_RADRCS300_PPS	C, I, M, R, V	2004-300T13:41:09	GMB_E00A_TITANA-000T01:49:00	000T00:20:48	2004-300T14:01:57	ISS_NAC TO TITAN	NEG_X TO SUN	DEADBAND = (2,2,2)
ISS_00ATI_WAYPTTURN001_PRIME	C, I, M, V	2004-300T14:02:09	GMB_E00A_TITANA-000T01:28:00	000T00:02:00	2004-300T14:04:09	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_00ATI_WAYPTTURN300_PRIME	M	2004-300T14:04:09	GMB_E00A_TITANA-000T01:26:00	000T00:07:00	2004-300T14:11:09	NEG_Z TO TITAN	NEG_X TO SUN	TURN PERFORMED USING RCS
NEW WAYPOINT		2004-300T14:11:09		000T20:28:51	2004-301T10:40:00	NEG_Z TO TITAN	NEG_X TO SUN	
BEGIN CUSTOM PERIOD		2004-300T14:11:09	GMB_E00A_TITANA-000T01:19:00	000T00:01:00	2004-300T14:12:09			
RADAR_00ATI_TAINSCAT001_PRIME	M	2004-300T14:11:09	GMB_E00A_TITANA-000T01:19:00	000T00:34:00	2004-300T14:45:09	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	PICK UP AT NEG_Z TO TITAN, NEG_X TO SUN; HAND OFF AT NEG_Z TO TITAN, POS_X TO NTP. LEAVE AT NEG_Z TO TITAN, POS_X TO NTP
VIMS_00ATI_HIRES002_PRIME	C, I, M	2004-300T14:45:09	GMB_E00A_TITANA-000T00:45:00	000T00:33:00	2004-300T15:18:09	VIMS_IR TO TITAN	POS_X TO NTP	PICK UP AT NEG_Z TO TITAN, POS_X TO NTP; HAND OFF AT VIMS_IR TO TITAN, POS_X TO NTP. PICK UP NEG_Z TO TITAN, POS_X TO NTP, LEAVE VIMS_IR TO TITAN, POS_X TO NTP
TA HIGH PRIORITY SCIENCE		2004-300T15:10:09	GMB_E00A_TITANA-000T00:20:00	000T00:40:00	2004-300T15:50:09			
RADAR_00ATI_TAPTAINMS001_PRIME	M	2004-300T15:18:09	GMB_E00A_TITANA-000T00:12:00	000T00:12:00	2004-300T15:30:09	NEG_X TO TITAN_SC_RAM	NEG_Z TO TITAN	PICK UP AT VIMS_IR TO TITAN, POS_X TO NTP; HAND OFF AT NEG_X TO TITAN_SC_RAM, NEG_Z TO TITAN. TO DO POINTING FOR INMS WITH RADAR_IVD_Z 2ND AXIS.
RADAR_00ATI_TAHIGHSAR001_PRIME	M	2004-300T15:30:09	GMB_E00A_TITANA+000T00:00:00	000T00:06:00	2004-300T15:36:09	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	PICK UP AT NEG_Z TO TITAN, SC_RAM, NEG_Z TO TITAN; HAND OFF AT NEG_Z TO TITAN, NEG_X TO TITAN_SC_RAM.
RADAR_00ATI_TALOWSAR001_PRIME	M	2004-300T15:36:09	GMB_E00A_TITANA+000T00:06:00	000T00:10:00	2004-300T15:46:09	NEG_Z TO TITAN	NEG_X TO TITAN_SC_RAM	PICK UP AT NEG_Z TO TITAN, NEG_X TO TITAN_SC_RAM; HAND OFF AT NEG_Z TO TITAN, NEG_X TO TITAN_SC_RAM.
RADAR_00ATI_TAOUTALT001_PRIME	M	2004-300T15:46:09	GMB_E00A_TITANA+000T00:16:00	000T00:14:00	2004-300T16:00:09	NEG_Z TO TITAN (0.0,0.0,-10.0 DEG. OFFSET)	POS_X TO NORTH_POLE_DIR	PICK UP AT NEG_Z TO TITAN, NEG_X TO TITAN_SC_RAM; HAND OFF AT NEG_Z TO TITAN, POS_X TO NORTH_POLE_DIR.
RADAR_00ATI_TAOUTSCAT001_PRIME	M	2004-300T16:00:09	GMB_E00A_TITANA+000T00:30:00	000T00:45:00	2004-300T16:45:09	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	PICK UP AT NEG_Z TO TITAN, POS_X TO NORTH_POLE_DIR; HAND OFF AT NEG_Z TO TITAN, POS_X TO NORTH_POLE_DIR. TRACKING 24 MIN FOR RWA_RCS TRANSITION.
ENGR_00ASC_RADRWBIAS300_PPS	M	2004-300T16:45:09	GMB_E00A_TITANA+000T01:15:00	000T00:23:18	2004-300T17:08:27	NEG_Z TO TITAN	PIC	PICK UP AT NEG_Z TO TITAN, POS_X TO NORTH_POLE_DIR; HAND OFF AT NEG_Z TO TITAN, POS_X TO NORTH_POLE_DIR.
RADAR_00ATI_TAOUTRAD001_PRIME	M	2004-300T17:09:09	GMB_E00A_TITANA+000T01:39:00	000T03:21:00	2004-300T20:30:09	NEG_Z TO TITAN	POS_X TO NORTH_POLE_DIR	PICK UP AT NEG_Z TO TITAN, POS_X TO NORTH_POLE_DIR; HAND OFF AT NEG_Z TO TITAN, NEG_X TO SUN. USE +Y TO NTP FOR THE 2ND POLARIZ.
END CUSTOM PERIOD		2004-300T20:30:09	GMB_E00A_TITANA+000T05:00:00	000T00:01:00	2004-300T20:31:09			
UVIS_00ATI_EUVFUV002_PRIME	C, I, V	2004-300T20:30:09	GMB_E00A_TITANA+000T05:00:00	000T03:15:00	2004-300T23:45:09	UVIS_FUV TO TITAN	NEG_X TO SUN	
SP_00ANA_DEADTIME300_PRIME		2004-300T23:45:46		000T00:15:14	2004-301T00:01:00	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_00AEA_DLTURN301_PRIME		2004-301T00:01:00		000T00:15:00	2004-301T00:16:00	XBAND TO EARTH	POS_X TO NEP	
SP_00AEA_M70METUNQ301_PRIME	E	2004-301T00:16:00		000T09:00:00	2004-301T09:16:00	XBAND TO EARTH	POS_X TO NEP	