

| Request | Riders | Start (SCET) | Start (Epoch) | Duration | End (SCET) | Primary | Secondary | Comments |
|-----------------------------------|---------------|--------------------------|-------------------------------------|---------------------|--------------------------|--|--------------------------------|---|
| TOST REV 3 SEGMENT | | 2005-045T09:07:00 | | 001T23:53:00 | 2005-047T09:00:00 | | | |
| SP_003TI_WAYPTURN045_PRIME | M | 2005-045T09:07:00 | | 000T00:30:00 | 2005-045T09:37:00 | ISS_NAC TO TITAN | POS_X TO NORTH_POLE DIR | |
| NEW WAYPOINT | | 2005-045T09:37:00 | | 001T23:43:00 | 2005-047T09:20:00 | ISS_NAC TO TITAN | POS_X TO NORTH_POLE DIR | |
| SP_003NA_DEADTIME045_PRIME | M | 2005-045T09:37:00 | | 000T00:20:53 | 2005-045T09:57:53 | ISS_NAC TO TITAN | POS_X TO NORTH_POLE DIR | |
| CIRS_003TI_MIDIRTMAP002_PRIME | C, I, M, U, V | 2005-045T09:57:53 | GMB_E003_TITAN3-000T21:00:00 | 000T09:00:00 | 2005-045T18:57:53 | CIRS_FPB TO TITAN | POS_X TO NORTH_POLE DIR | |
| ISS_003TI_MONITORNAD001_PRIME | C, M, U, V | 2005-045T18:57:53 | GMB_E003_TITAN3-000T12:00:00 | 000T01:00:00 | 2005-045T19:57:53 | ISS_NAC TO TITAN | NEG_X TO SUN | |
| CIRS_003TI_MIRLMBINT002_PRIME | C, I, M, U, V | 2005-045T19:57:53 | GMB_E003_TITAN3-000T11:00:00 | 000T04:00:00 | 2005-045T23:57:53 | CIRS_FPB TO TITAN | PIC | |
| ISS_003TI_COMBINED001_PRIME | C, M, U, V | 2005-045T23:57:53 | GMB_E003_TITAN3-000T07:00:00 | 000T02:00:00 | 2005-046T01:57:53 | ISS_NAC TO TITAN | NEG_X TO SUN | |
| BEGIN CUSTOM | | 2005-046T01:57:53 | GMB_E003_TITAN3-000T05:00:00 | 000T00:01:00 | 2005-046T01:58:53 | ISS_NAC TO TITAN | POS_X TO NTP | |
| SP_003EA_DLTURNO45_PRIME | M, R | 2005-046T01:57:53 | GMB_E003_TITAN3-000T05:00:00 | 000T00:30:00 | 2005-046T02:27:53 | XBAND TO EARTH | POS_X TO NEP | PICK UP AT ISS_NAC TO TITAN, POS_X TO NTP; HAND OFF AT XBAND TO EARTH, POS_X TO NEP. |
| SP_003EA_G70METNON446_PRIME | M, R | 2005-046T02:27:53 | GMB_E003_TITAN3-000T04:30:00 | 000T03:00:00 | 2005-046T05:27:53 | XBAND TO EARTH | POS_X TO NEP | PICK UP AT XBAND TO EARTH, POS_X TO NEP; HAND OFF AT XBAND TO EARTH, POS_X TO NEP. |
| ISS_003TI_HIGHRESNA001_PRIME | M, R, V | 2005-046T05:27:53 | GMB_E003_TITAN3-000T01:30:00 | 000T00:31:00 | 2005-046T05:58:53 | ISS_NAC TO TITAN | NEG_X TO SUN | PICK UP AT XBAND TO EARTH, POS_X TO NEP; HAND OFF AT ISS_NAC TO TITAN, NEG_X TO SUN. |
| ENGR_003SC_RADRCS046_PPS | I, M, R, V | 2005-046T05:58:53 | GMB_E003_TITAN3-000T00:59:00 | 000T00:20:48 | 2005-046T06:19:41 | | | PICK UP AT ISS_NAC TO TITAN, POS_X TO NORTH_POLE DIR; HAND OFF AT ISS_NAC TO TITAN, POS_X TO NORTH_POLE DIR. DEADBAND = (2, 2, 20) |
| RADAR_003TI_T3INALT001_PRIME | M | 2005-046T06:19:53 | GMB_E003_TITAN3-000T00:38:00 | 000T00:18:00 | 2005-046T06:37:53 | NEG_Z TO TITAN | POS_X TO NORTH_POLE DIR | PICK UP AT ISS_NAC TO TITAN, NEG_X TO SUN; HAND OFF AT NEG_Z TO TITAN, POS_X TO TITAN_SC_RAM. |
| RADAR_003TI_T3INLSAR001_PRIME | M | 2005-046T06:37:53 | GMB_E003_TITAN3-000T00:20:00 | 000T00:13:00 | 2005-046T06:50:53 | NEG_Z TO TITAN | POS_X TO TITAN_SC_RAM | PICK UP AT NEG_Z TO TITAN, POS_X TO TITAN_SC_RAM; HAND OFF AT NEG_Z TO TITAN, POS_X TO TITAN_SC_RAM. |
| RADAR_003TI_T3HISAR001_PRIME | M | 2005-046T06:50:53 | GMB_E003_TITAN3-000T00:07:00 | 000T00:14:00 | 2005-046T07:04:53 | NEG_Z TO TITAN | POS_X TO TITAN_SC_RAM | PICK UP AT NEG_Z TO TITAN, POS_X TO TITAN_SC_RAM; HAND OFF AT NEG_Z TO TITAN, POS_X TO TITAN_SC_RAM. |
| RADAR_003TI_T3OTLSAR001_PRIME | M | 2005-046T07:04:53 | GMB_E003_TITAN3+000T00:07:00 | 000T00:13:00 | 2005-046T07:17:53 | NEG_Z TO TITAN | POS_X TO TITAN_SC_RAM | PICK UP AT NEG_Z TO TITAN, POS_X TO TITAN_SC_RAM; HAND OFF AT NEG_Z TO TITAN, POS_X TO TITAN_SC_RAM. |
| RADAR_003TI_T3OUTALT001_PRIME | M | 2005-046T07:17:53 | GMB_E003_TITAN3+000T00:20:00 | 000T00:12:00 | 2005-046T07:29:53 | NEG_Z TO TITAN (0.0,0.0,-10.0 DEG. OFFSET) | POS_X TO TITAN_SC_RAM | PICK UP AT NEG_Z TO TITAN, POS_X TO TITAN_SC_RAM; HAND OFF AT NEG_Z TO TITAN, POS_X TO NORTH_POLE DIR. |
| RADAR_003TI_T3OUTSCAT001_PRIME | M | 2005-046T07:29:53 | GMB_E003_TITAN3+000T00:32:00 | 000T00:38:00 | 2005-046T08:07:53 | 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_Y TO TITAN, POS_X TO NORTH_POLE DIR. HANDOFF TO UVIS. TRACKING 23 MIN FOR RCS_RWA TRANSITION. |
| END CUSTOM | | 2005-046T08:07:53 | GMB_E003_TITAN3+000T01:10:00 | 000T00:01:00 | 2005-046T08:08:53 | ISS_NAC TO TITAN | POS_X TO NTP | |
| ENGR_003SC_DFPWBIA046_PPS | M | 2005-046T08:07:53 | GMB_E003_TITAN3+000T01:10:00 | 000T00:22:46 | 2005-046T08:30:39 | | | |
| UVIS_003TI_EUVFUV001_PRIME | C, I, M, V | 2005-046T08:30:53 | GMB_E003_TITAN3+000T01:33:00 | 000T03:27:00 | 2005-046T11:57:53 | ISS_NAC TO TITAN | NEG_Z TO NORTH_POLE DIR | |
| ISS_003TI_NIGHTWAC001_PRIME | C, M, U, V | 2005-046T11:57:53 | GMB_E003_TITAN3+000T05:00:00 | 000T01:30:00 | 2005-046T13:27:53 | ISS_NAC TO TITAN | NEG_X TO SUN | |
| ISS_003TI_PHOTOMWAC001_PRIME | C, M, U, V | 2005-046T13:27:53 | GMB_E003_TITAN3+000T06:30:00 | 000T01:30:00 | 2005-046T14:57:53 | ISS_NAC TO TITAN | NEG_X TO SUN | |
| CIRS_003TI_FIRNADCMP002_PRIME | C, I, M, U, V | 2005-046T14:57:53 | GMB_E003_TITAN3+000T08:00:00 | 000T04:00:00 | 2005-046T18:57:53 | CIRS_FP1 TO TITAN | PIC | |
| CIRS_003TI_MIDIRTMAP003_PRIME | C, M, U, V | 2005-046T18:57:53 | GMB_E003_TITAN3+000T12:00:00 | 000T04:20:00 | 2005-046T23:17:53 | CIRS_FPB TO TITAN | POS_X TO NORTH_POLE DIR | |
| SP_003NA_DEADTIME046_PRIME | M | 2005-046T23:17:53 | GMB_E003_TITAN3+000T16:20:00 | 000T00:12:07 | 2005-046T23:30:00 | ISS_NAC TO TITAN | POS_X TO NORTH_POLE DIR | |
| SP_003EA_DLTURNO46_PRIME | M | 2005-046T23:30:00 | | 000T00:29:00 | 2005-046T23:59:00 | XBAND TO EARTH | POS_X TO NEP | |
| SP_003EA_G70METNON046_PRIME | C, M | 2005-046T23:59:00 | | 000T09:00:00 | 2005-047T08:59:00 | XBAND TO EARTH | POS_X TO NEP | |