

Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
TOST 278 SEGMENT		2017-159T06:46:00		001T18:09:00	2017-161T00:55:00			
SP_278TI_WAYPTTURN159_PRIME		2017-159T06:46:00		000T00:40:00	2017-159T07:26:00	NEG_Y TO TITAN	NEG_X TO SUN	
NEW WAYPOINT		2017-159T07:26:00		001T04:34:00	2017-160T12:00:00	NEG_Y TO TITAN	NEG_X TO SUN	
ISS_278TI_CLOUD001_PRIME	C, V	2017-159T07:26:00		000T01:00:00	2017-159T08:26:00	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_278TI_COMPMAPO01_PRIME	I, V	2017-159T08:26:00		000T03:00:00	2017-159T11:26:00	CIRS_FP3 TO TITAN	POS_Z TO NTP	
ISS_278TI_CLOUD002_PRIME	C, V	2017-159T11:26:00		000T01:00:00	2017-159T12:26:00	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_278TI_MDIRTMAP001_PRIME	I, V	2017-159T12:26:00		000T03:00:00	2017-159T15:26:00	CIRS_FP3 TO TITAN	NEG_X TO SUN	
ISS_278TI_CLOUD003_PRIME	C, V	2017-159T15:26:00		000T01:00:00	2017-159T16:26:00	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_278TI_MDIRTMAP002_PRIME	I, V	2017-159T16:26:00		000T03:00:00	2017-159T19:26:00	CIRS_FP3 TO TITAN	NEG_X TO SUN	
278TI (NT) TITAN INBOUN...		2017-159T18:44:45		000T00:00:01	2017-159T18:44:46			
ISS_278TI_CLOUD004_PRIME	C, V	2017-159T19:26:00		000T01:00:00	2017-159T20:26:00	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_278TI_MDIRTMAP003_PRIME	I, V	2017-159T20:26:00		000T02:00:00	2017-159T22:26:00	CIRS_FP3 TO TITAN	NEG_X TO SUN	
ISS_278TI_CLOUD005_PRIME	C, V	2017-159T22:26:00		000T01:00:00	2017-159T23:26:00	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_278TI_MDIRTMAP004_PRIME	I, V	2017-159T23:26:00		000T03:00:00	2017-160T02:26:00	CIRS_FP3 TO TITAN	NEG_X TO SUN	
ISS_278TI_CLOUD006_PRIME	C, V	2017-160T02:26:00		000T01:00:00	2017-160T03:26:00	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_278TI_MDIRTMAP005_PRIME	I, V	2017-160T03:26:00		000T03:00:00	2017-160T06:26:00	CIRS_FP3 TO TITAN	NEG_X TO SUN	
ISS_278TI_CLOUD007_PRIME	C, V	2017-160T06:26:00		000T01:00:00	2017-160T07:26:00	ISS_NAC TO TITAN	NEG_X TO SUN	
CIRS_278TI_MDIRTMAP006_PRIME	I, V	2017-160T07:26:00		000T02:54:00	2017-160T10:20:00	CIRS_FP3 TO TITAN	NEG_X TO SUN	
ISS_278TI_CLOUD008_PRIME	C, V	2017-160T10:20:00		000T01:00:00	2017-160T11:20:00	ISS_NAC TO TITAN	NEG_X TO SUN	
SP_278TI_DLTURN161_PRIME		2017-160T11:20:00		000T00:40:00	2017-160T12:00:00	XBAND TO EARTH	POS_X TO 299.7/63.6	
NEW WAYPOINT		2017-160T12:00:00		002T06:10:00	2017-162T18:10:00	XBAND TO EARTH	POS_X TO 299.7/63.6	
SP_278TI_YGAP160_PRIME		2017-160T12:00:00		000T01:30:00	2017-160T13:30:00	XBAND TO EARTH	POS_X TO 299.7/63.6	PREVIOUSLY SECONDARY MIMI.NEG_Y TO SA (0,0,-9.5 OFFSET) CHANGED TO SECONDARY +X TO 299.7/63.6
SP_278EA_C70METNON160_PRIME	C, R	2017-160T16:05:00		000T03:25:00	2017-160T19:30:00	XBAND TO EARTH	POS_X TO 299.7/63.6	PREVIOUSLY MIMI.XBAND TO EARTH (0,0,-9.5), NEG_Y TO SA SWITCHED TO POS_X TO RA/DEC 299.7/63.6
SP_278EA_M34BWGRSS160_PRIME	C, M, R	2017-160T19:30:00		000T07:30:00	2017-161T03:00:00	XBAND TO EARTH	POS_X TO 299.7/63.6	COLLABORATIVE RIDER(S): CDA. ORIGINALLY MIMI.XBAND TO EARTH (0,0,-9.5), NEG_Y TO SA. SRU SWITCHED TO XBAND TO EARTH, POSX TO 299.7/63.6 TO SUPPORT SUBSEQUENT RSS PIE.