Request	Riders	Start (SCET)	Start (Epoch)	Duration	End (SCET)	Primary	Secondary	Comments
SP_109TI_WAYPTTURN116_PRIME		2009-116T00:33:00		000T00:40:00	2009-116T01:13:00	NEG_Y TO TITAN	POS_X TO TITAN_SC_RAM	
ISS_109TI_CLOUD001_PRIME	C, U, V	2009-116T01:13:00		000T06:32:00	2009-116T07:45:00	ISS_NAC TO TITAN	POS_X TO TITAN_SC_RAM	SECONDARY ORIENTATION: NEG_X TO SUN PREFERRED, BUT FLEXIBLE
ISS_109TI_CLOUD002_PRIME	C, U, V	2009-116T11:30:00		000T09:52:00	2009-116T21:22:00	ISS_NAC TO TITAN	POS_X TO TITAN_SC_RAM	SECONDARY ORIENTATION: NEG_X TO SUN PREFERRED, BUT FLEXIBLE
ISS_109TI_LDHEM001_PRIME	C, V	2009-116T21:22:00		000T00:45:00	2009-116T22:07:00	ISS_NAC TO TITAN	NEG_X TO SUN	SECONDARY ORIENTATION: NEG_X TO SUN PREFERRED, BUT FLEXIBLE
SP_109TI_WAYPTTURN117_PRIME		`		000T00:40:00	2009-117T08:27:00	NEG_Y TO TITAN	POS_X TO NSP	
ISS_109TI_CLOUD003_PRIME	C, U, V	2009-117T08:27:00		000T15:46:00	2009-118T00:13:00	ISS_NAC TO TITAN	NEG_X TO SUN	SECONDARY ORIENTATION: NEG_X TO SUN PREFERRED, BUT FLEXIBLE
ISS_109TI_LDHEM002_PRIME	C, V	2009-118T00:13:00		000T00:45:00	2009-118T00:58:00	ISS_NAC TO TITAN	NEG_X TO SUN	SECONDARY ORIENTATION: NEG_X TO SUN PREFERRED, BUT FLEXIBLE
ISS_109TI_CLOUD004_PRIME	C, U, V	2009-118T00:58:00		000T01:24:00	2009-118T02:22:00	ISS_NAC TO TITAN	NEG_X TO SUN	SECONDARY ORIENTATION: NEG_X TO SUN PREFERRED, BUT FLEXIBLE