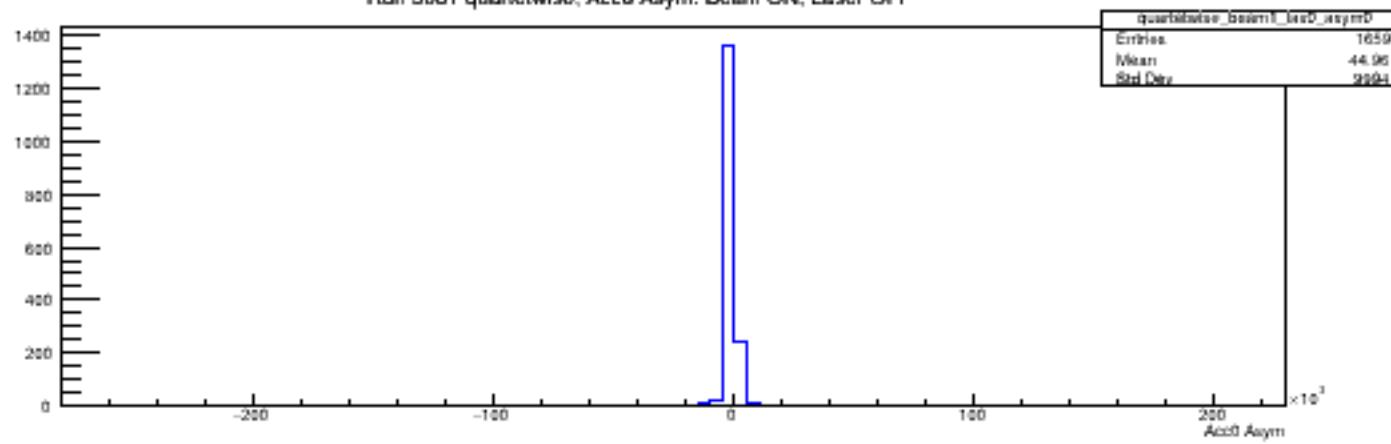
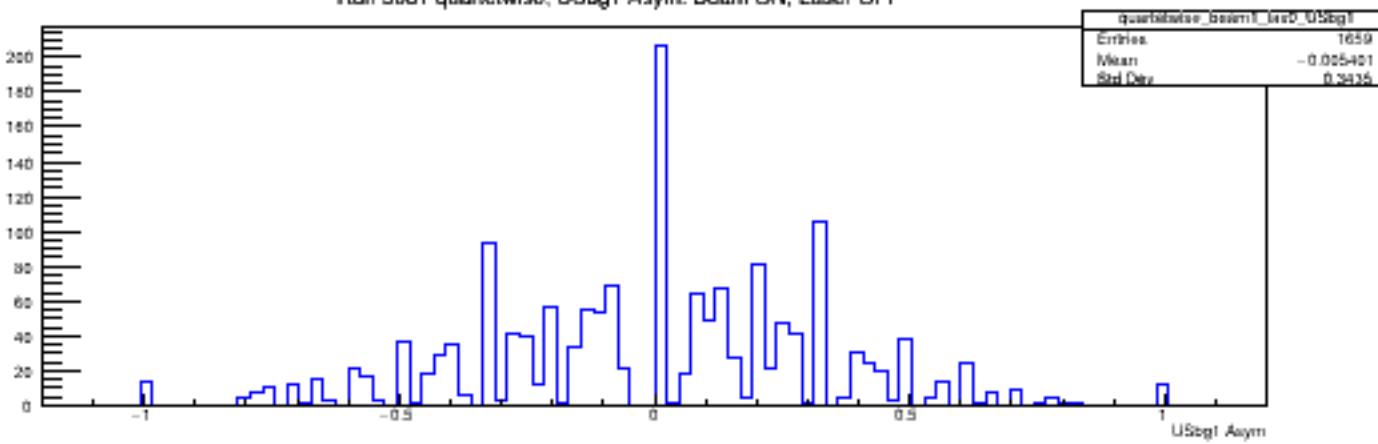


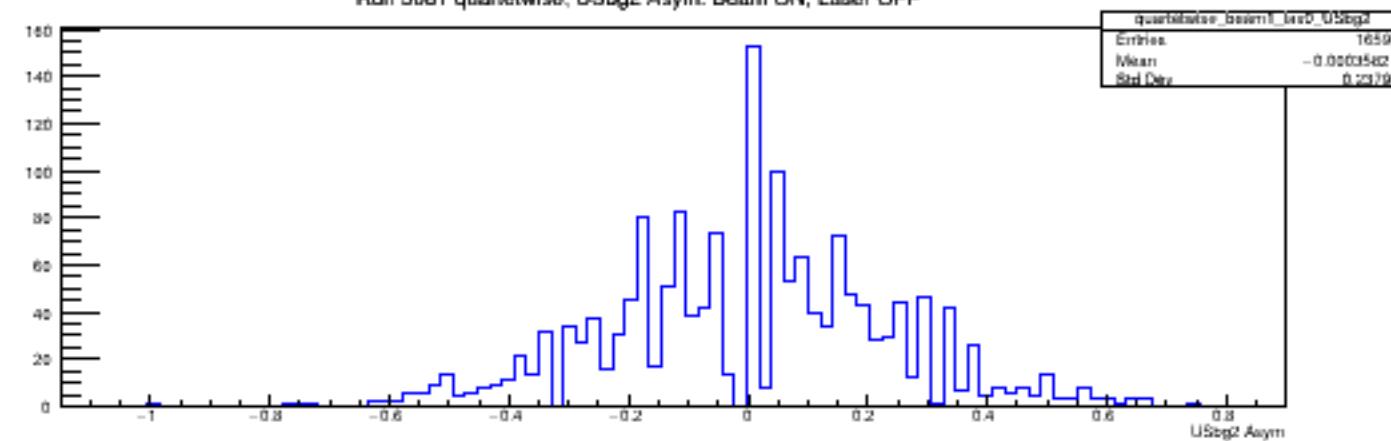
Run 5081 quartetwise, Acc0 Asym: Beam ON, Laser OFF



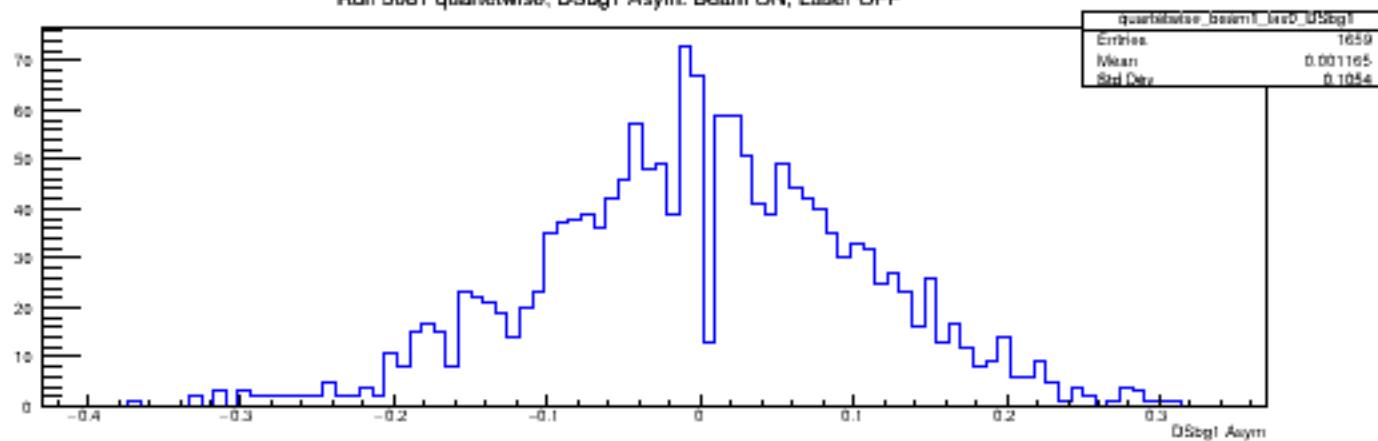
Run 5081 quartetwise, USbg1 Asym: Beam ON, Laser OFF



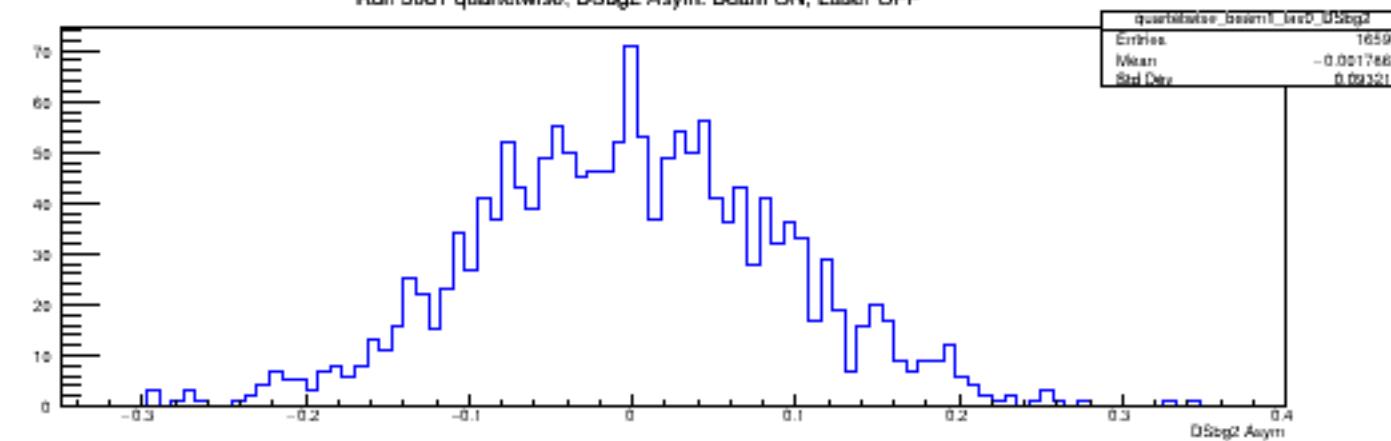
Run 5081 quartetwise, USbg2 Asym: Beam ON, Laser OFF



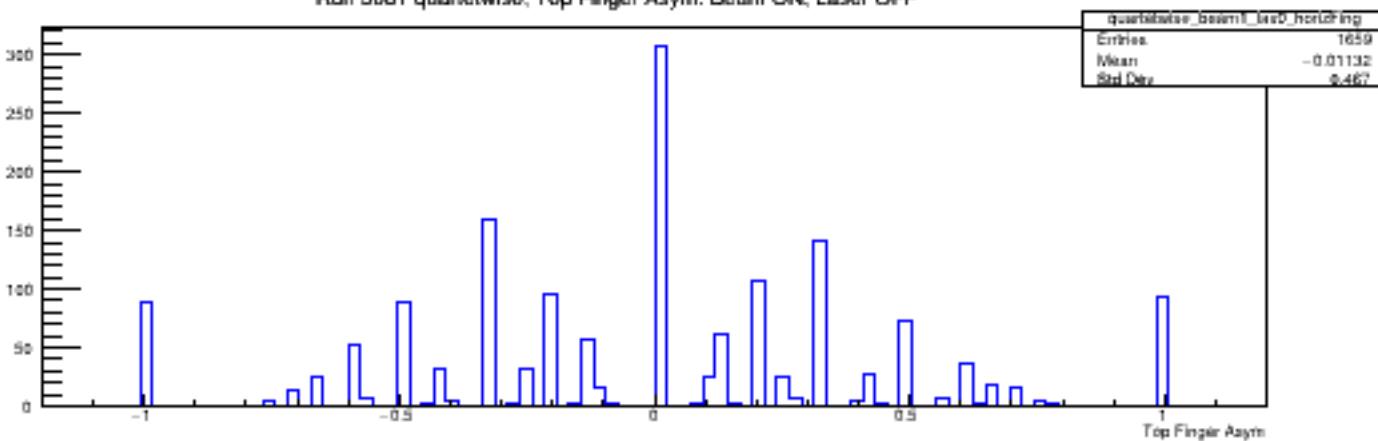
Run 5081 quartetwise, DSbg1 Asym: Beam ON, Laser OFF



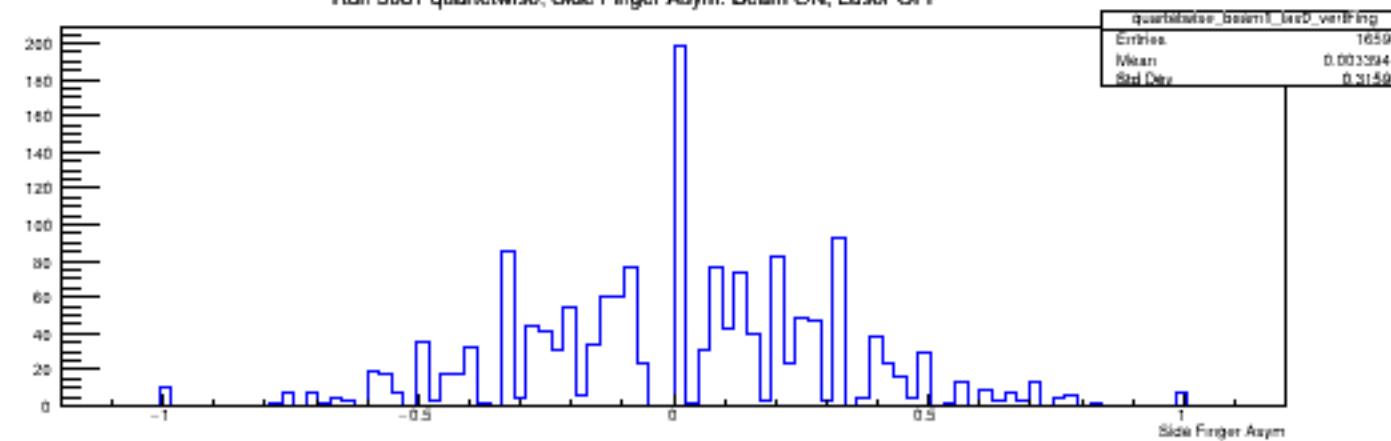
Run 5081 quartetwise, DSbg2 Asym: Beam ON, Laser OFF



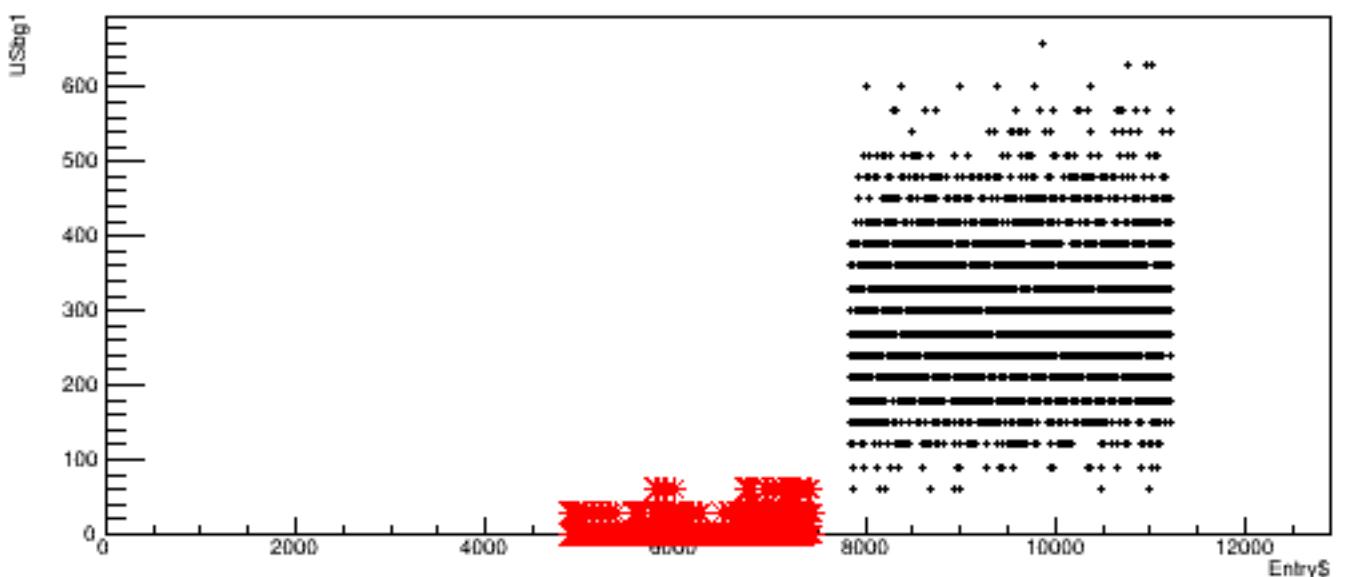
Run 5081 quartetwise, Top Finger Asym: Beam ON, Laser OFF



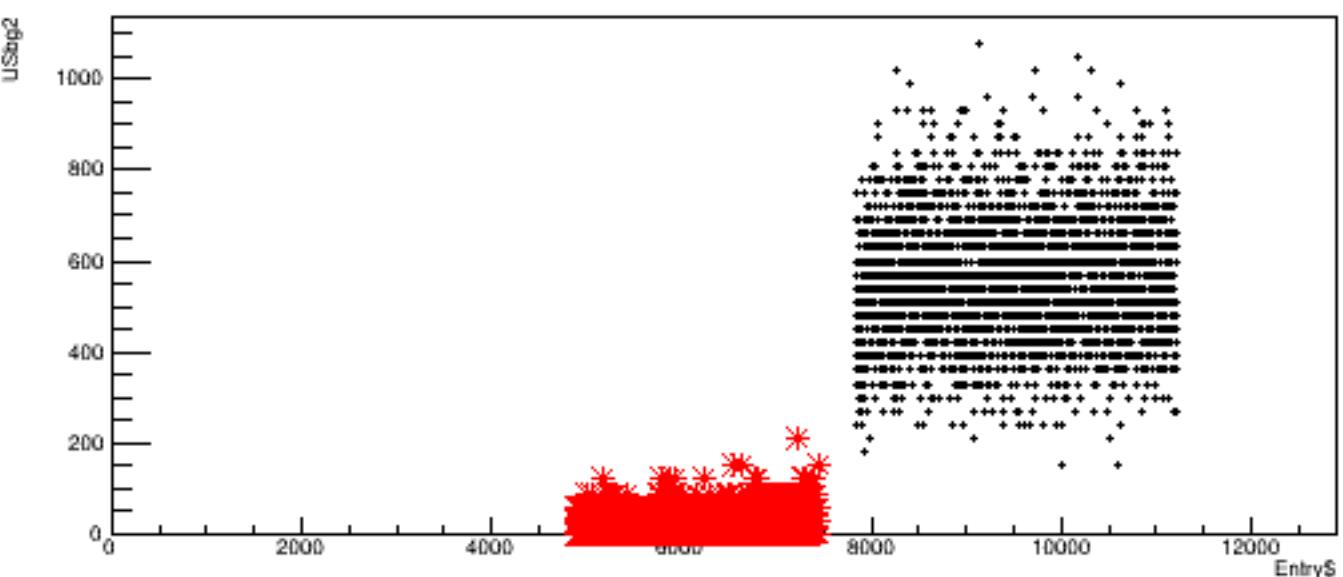
Run 5081 quartetwise, Side Finger Asym: Beam ON, Laser OFF

**Acc0 Asym (ppt): 44957.13 +/- 245375.78****USbg1 Asym (ppt): -5.40 +/- 8.43****USbg2 Asym (ppt): -0.36 +/- 5.84****DSbg1 Asym (ppt): 1.16 +/- 2.59****DSbg2 Asym (ppt): -1.79 +/- 2.29****Top Finger Asym (ppt): -11.32 +/- 11.47****Side Finger Asym (ppt): 3.39 +/- 7.76**

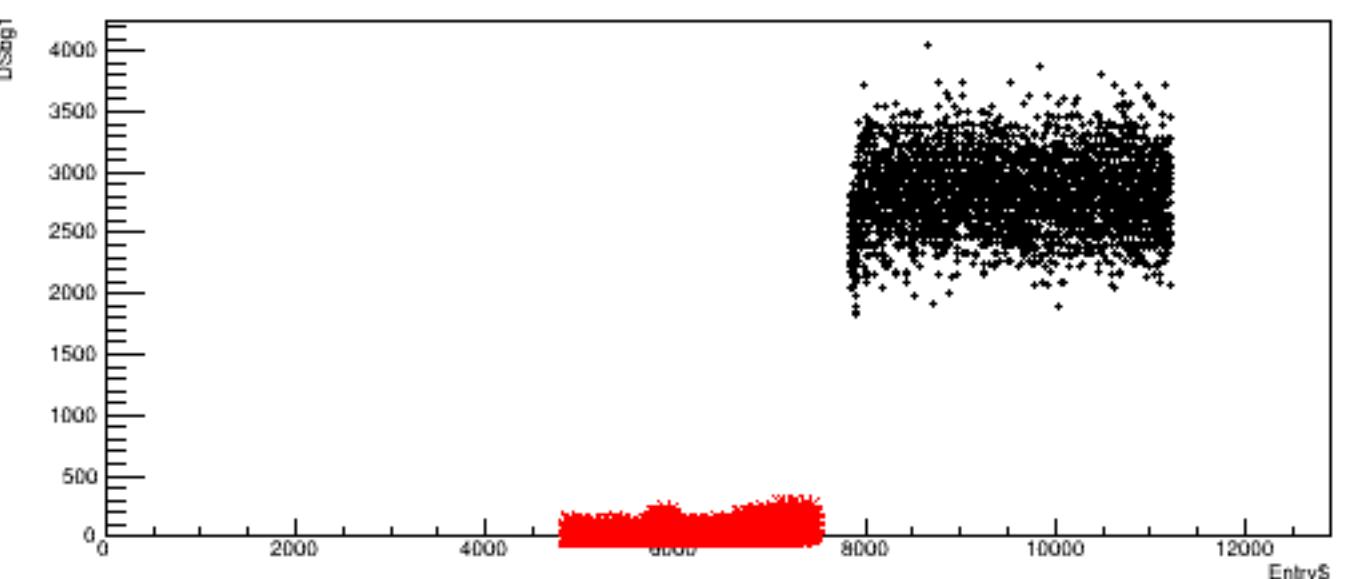
Run 5081, quartetwise: USbg1 vs time



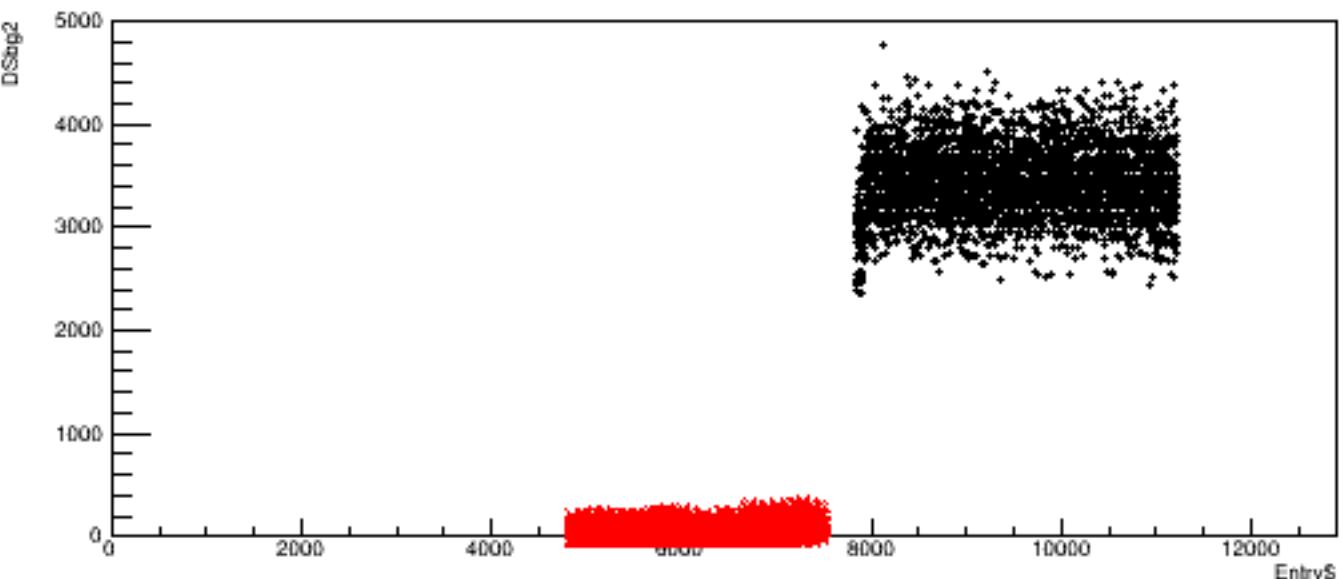
Run 5081, quartetwise: USbg2 vs time



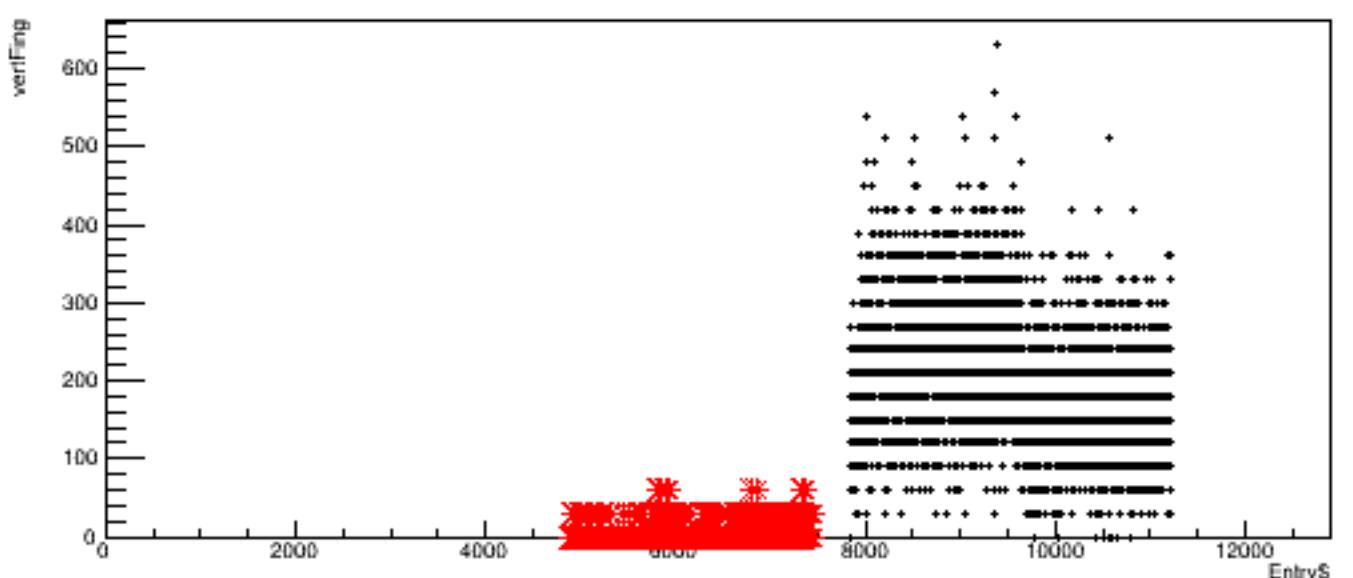
Run 5081, quartetwise: DSbg1 vs time



Run 5081, quartetwise: DSbg2 vs time



Run 5081, quartetwise: vertFing vs time



Run 5081, quartetwise: horizFing vs time

