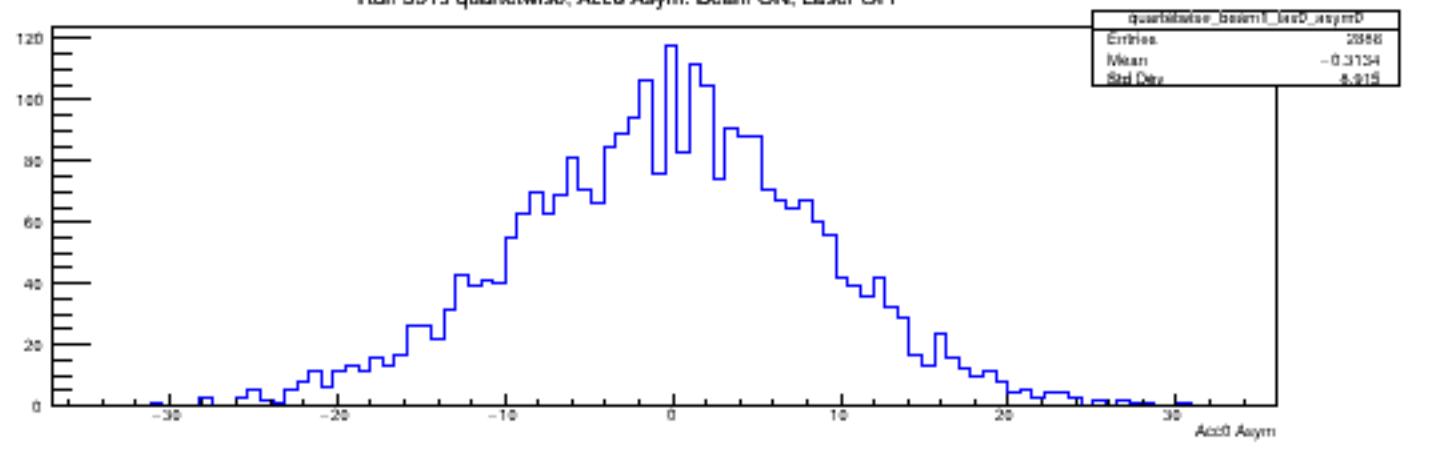
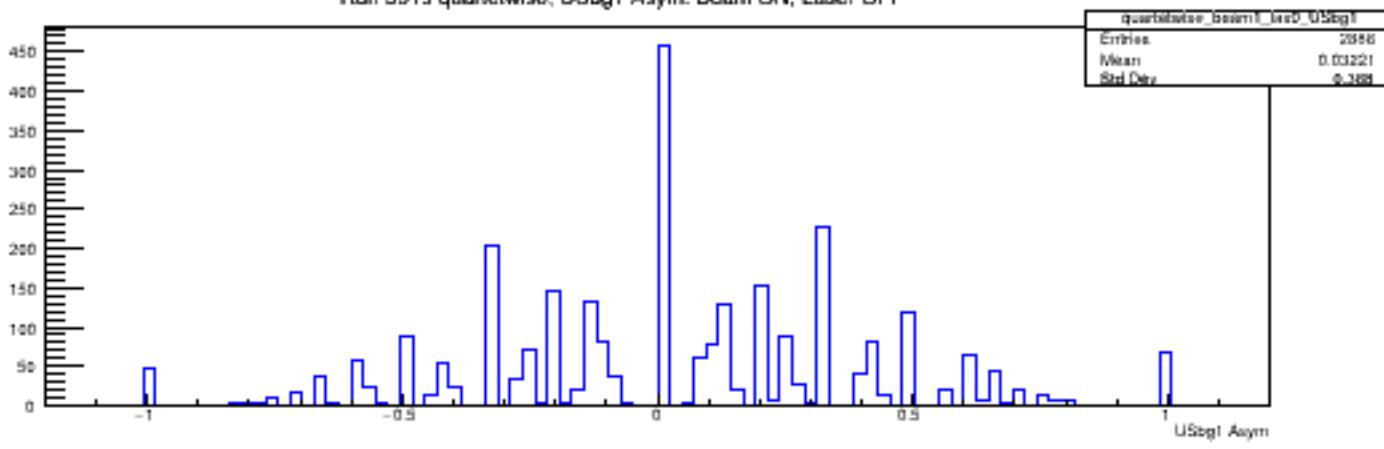


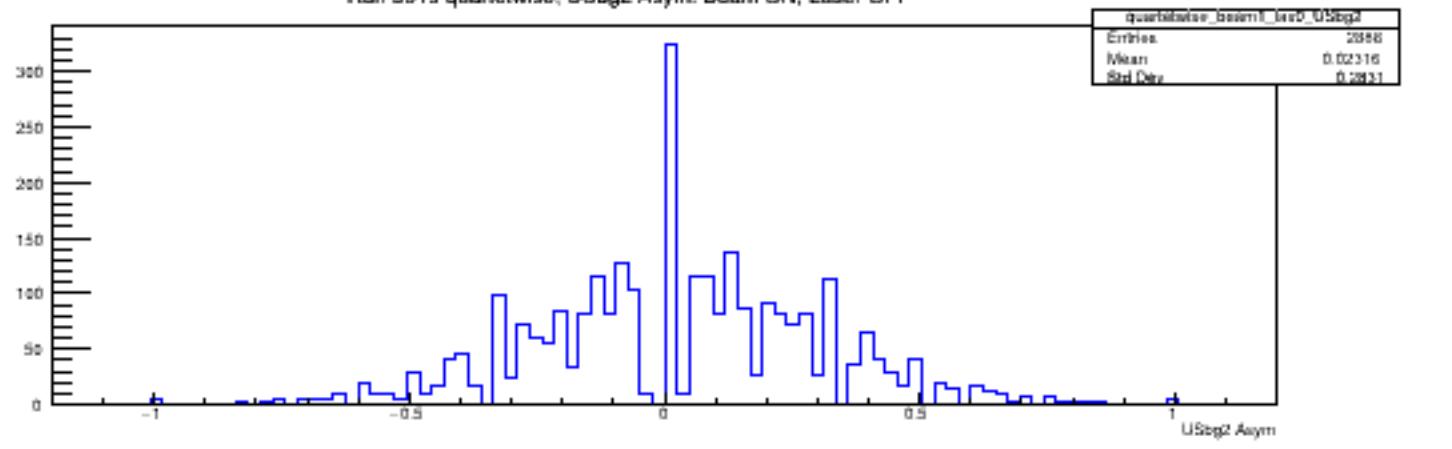
Run 5519 quartetwise, Acc0 Asym: Beam ON, Laser OFF



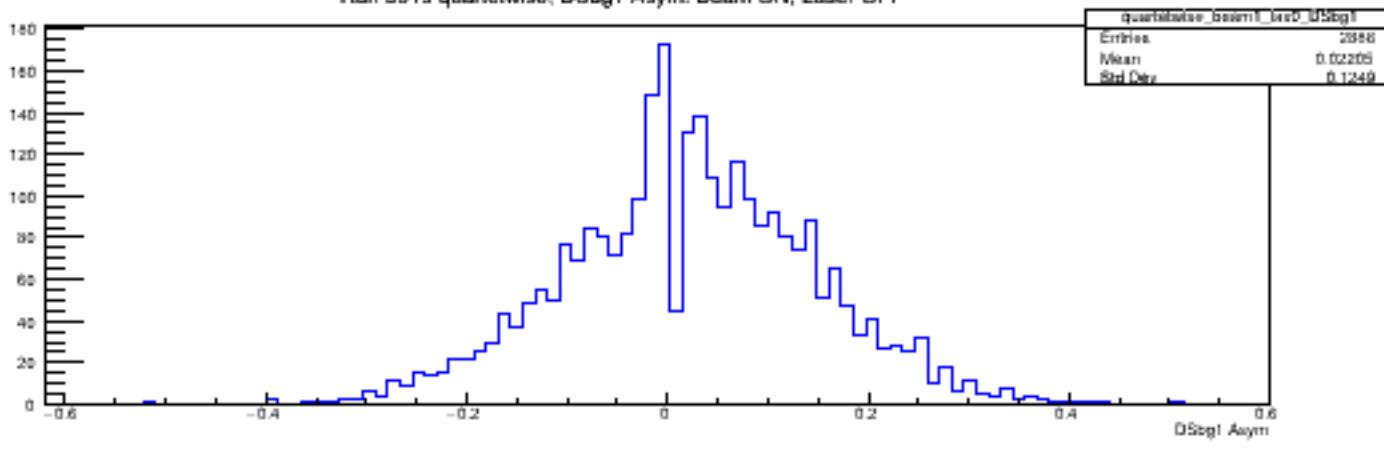
Run 5519 quartetwise, USbg1 Asym: Beam ON, Laser OFF



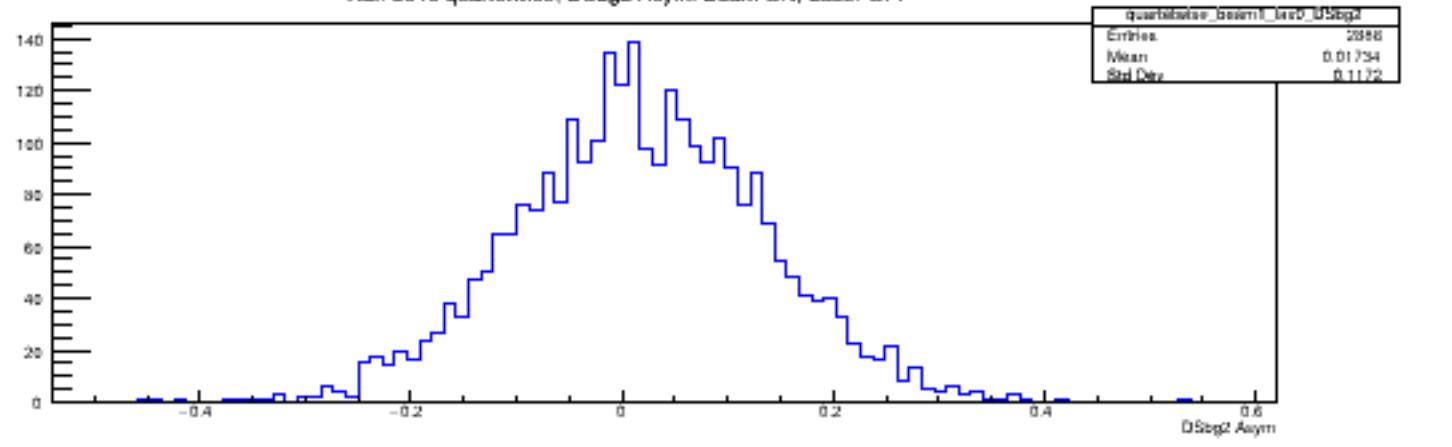
Run 5519 quartetwise, USbg2 Asym: Beam ON, Laser OFF



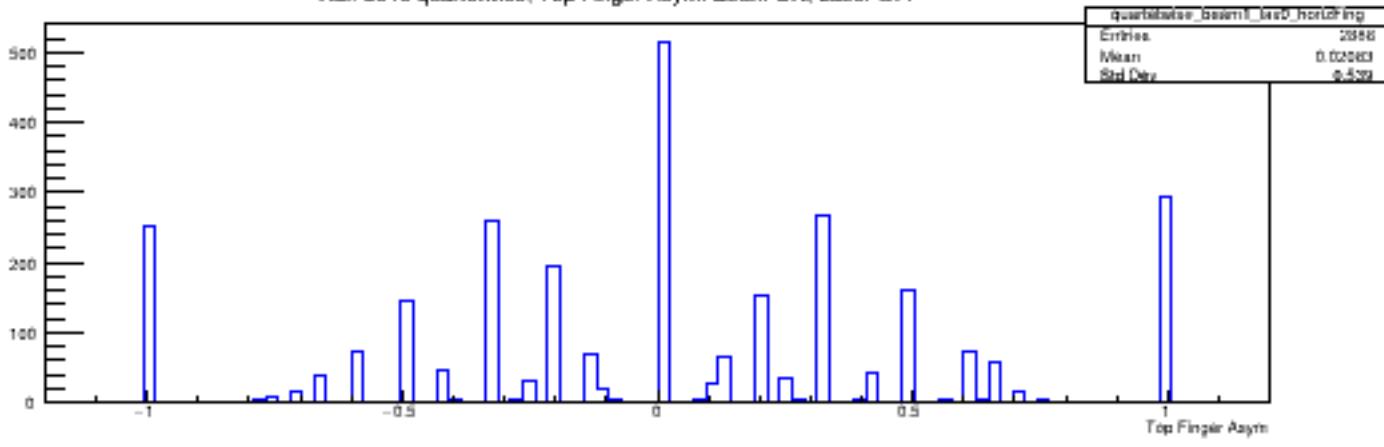
Run 5519 quartetwise, DSbg1 Asym: Beam ON, Laser OFF



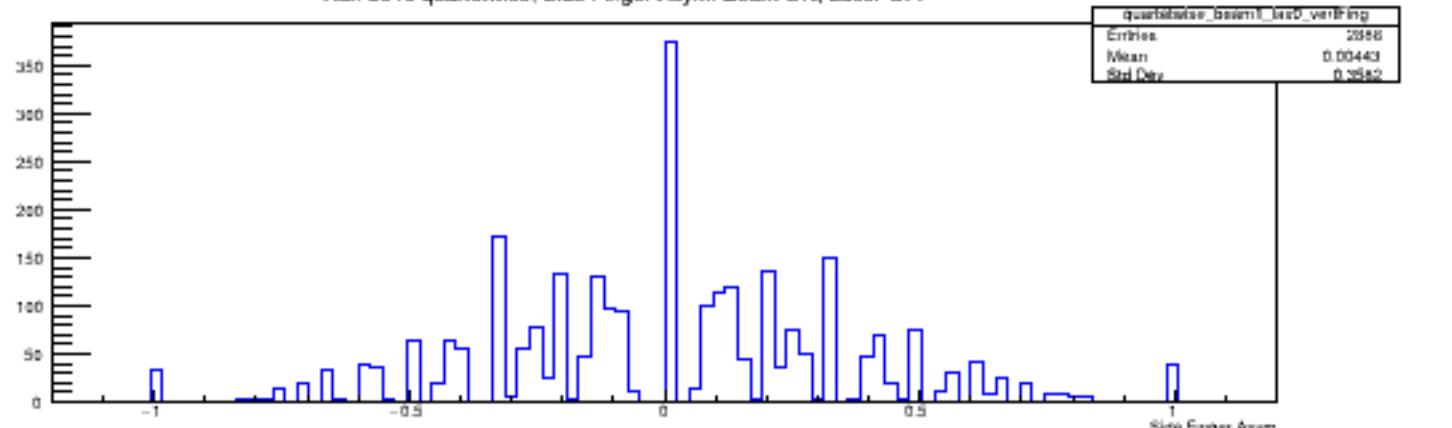
Run 5519 quartetwise, DSbg2 Asym: Beam ON, Laser OFF



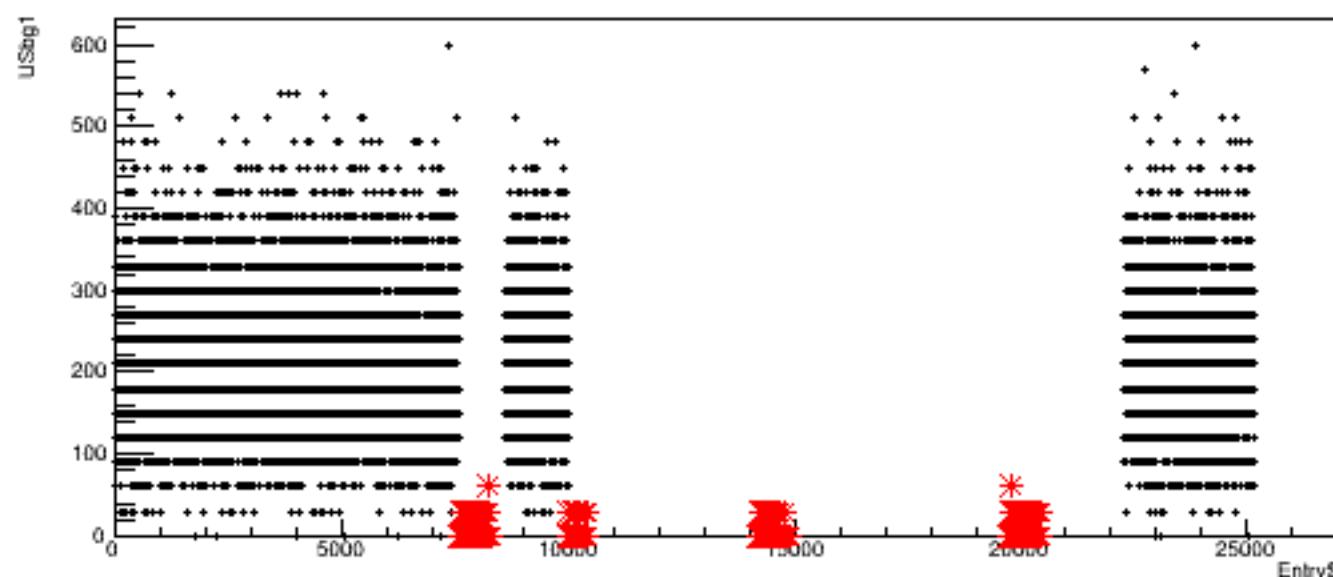
Run 5519 quartetwise, Top Finger Asym: Beam ON, Laser OFF



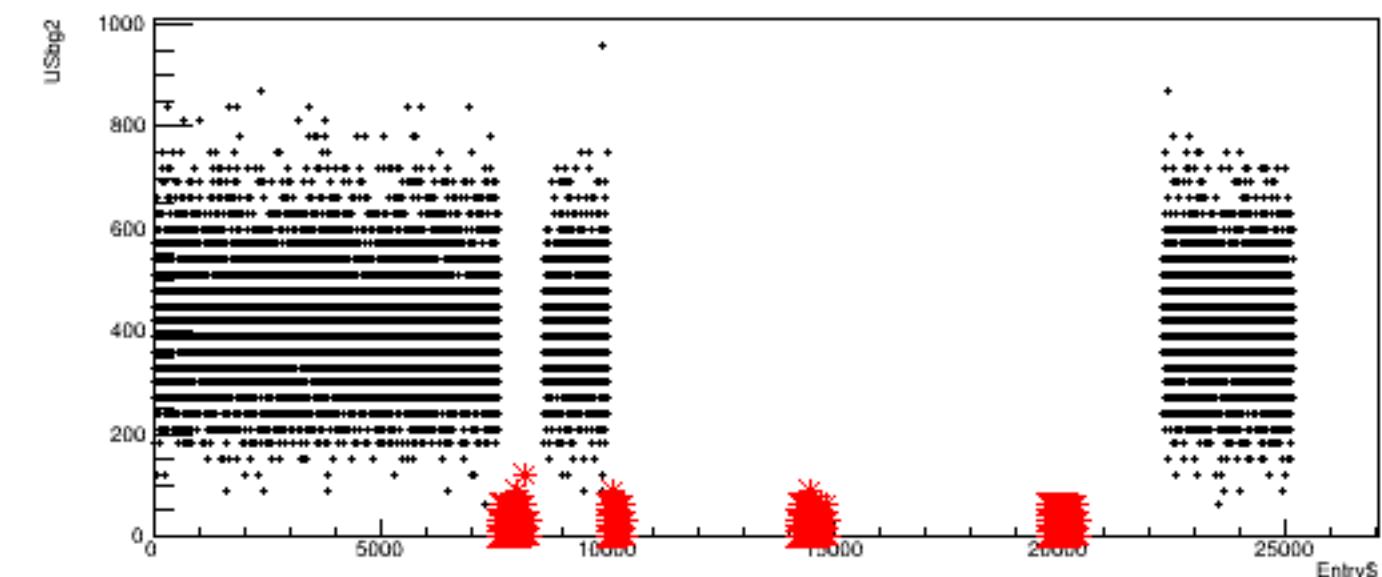
Run 5519 quartetwise, Side Finger Asym: Beam ON, Laser OFF

**Acc0 Asym (ppt): -313.45 +/- 165.89****USbg1 Asym (ppt): 32.21 +/- 7.22****USbg2 Asym (ppt): 23.16 +/- 5.27****DSbg1 Asym (ppt): 22.05 +/- 2.32****DSbg2 Asym (ppt): 17.34 +/- 2.18****Top Finger Asym (ppt): 20.83 +/- 10.03****Side Finger Asym (ppt): 4.43 +/- 6.67**

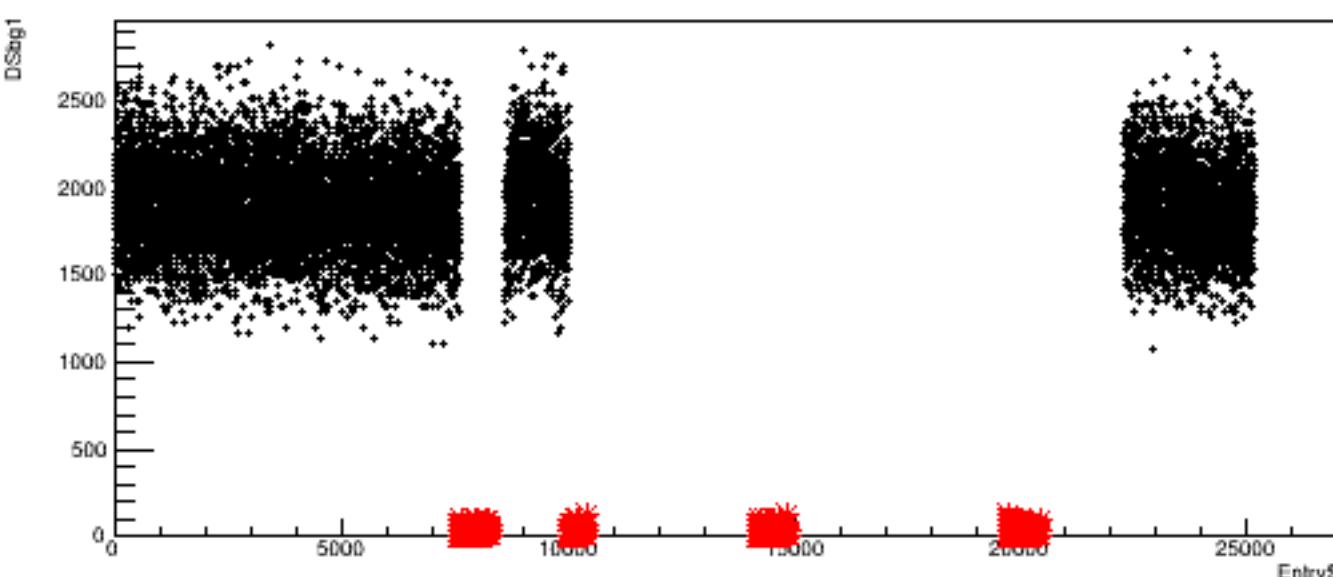
Run 5519, quartetwise: USbg1 vs time



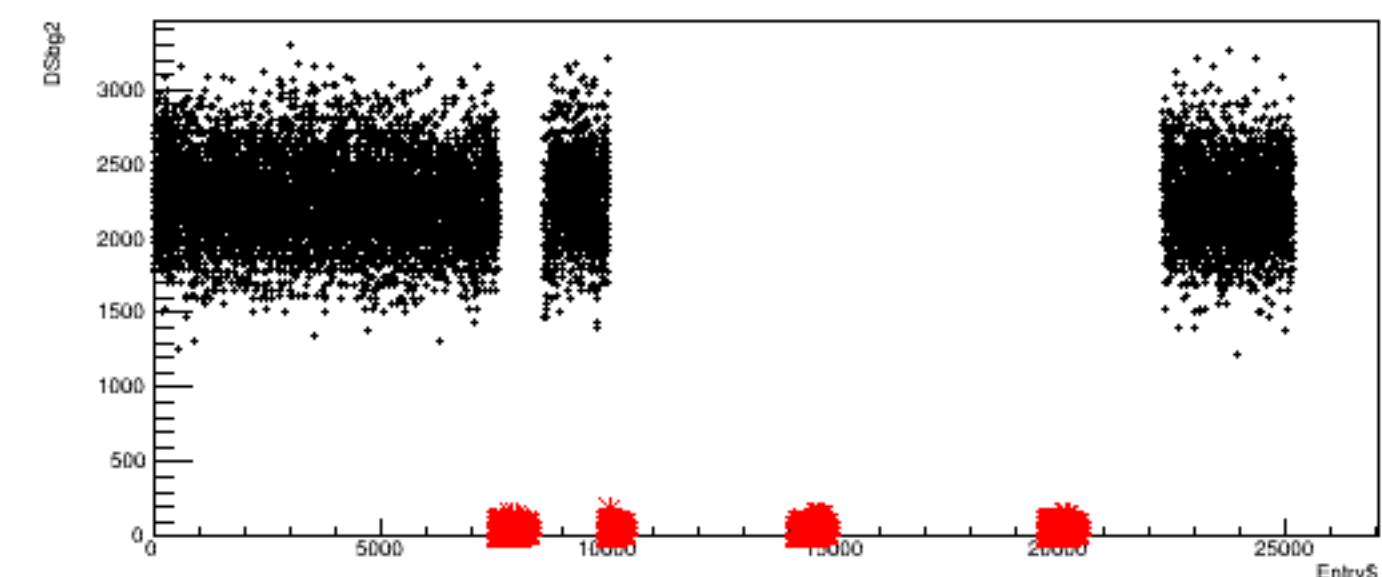
Run 5519, quartetwise: USbg2 vs time



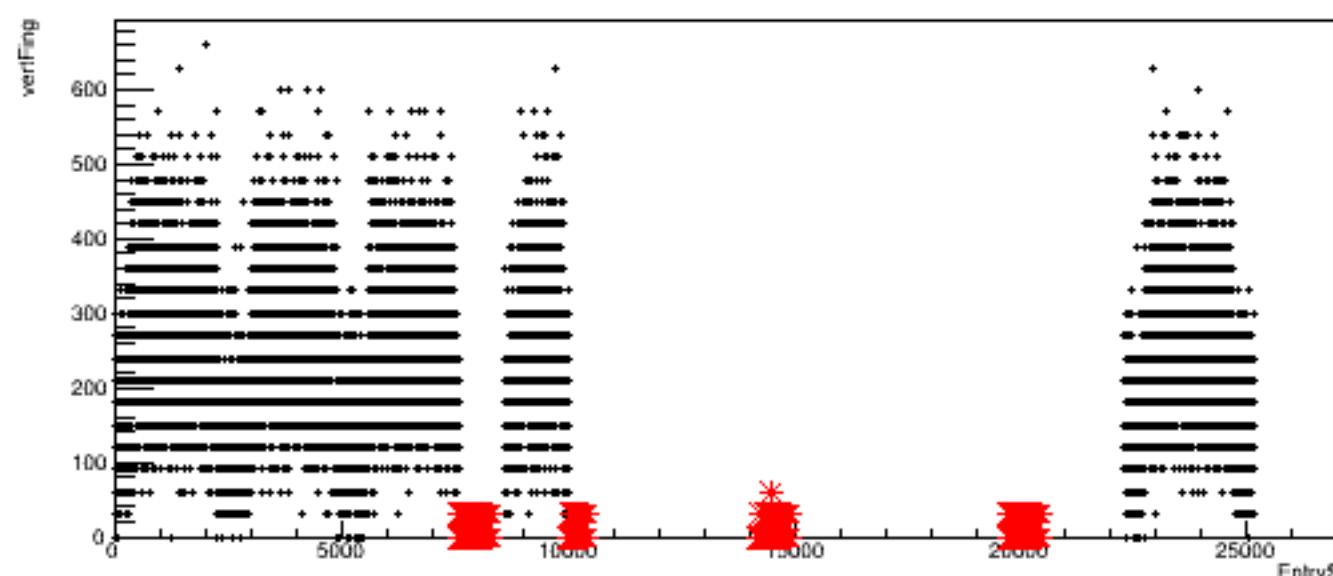
Run 5519, quartetwise: DSbg1 vs time



Run 5519, quartetwise: DSbg2 vs time



Run 5519, quartetwise: vertFing vs time



Run 5519, quartetwise: horizFing vs time

