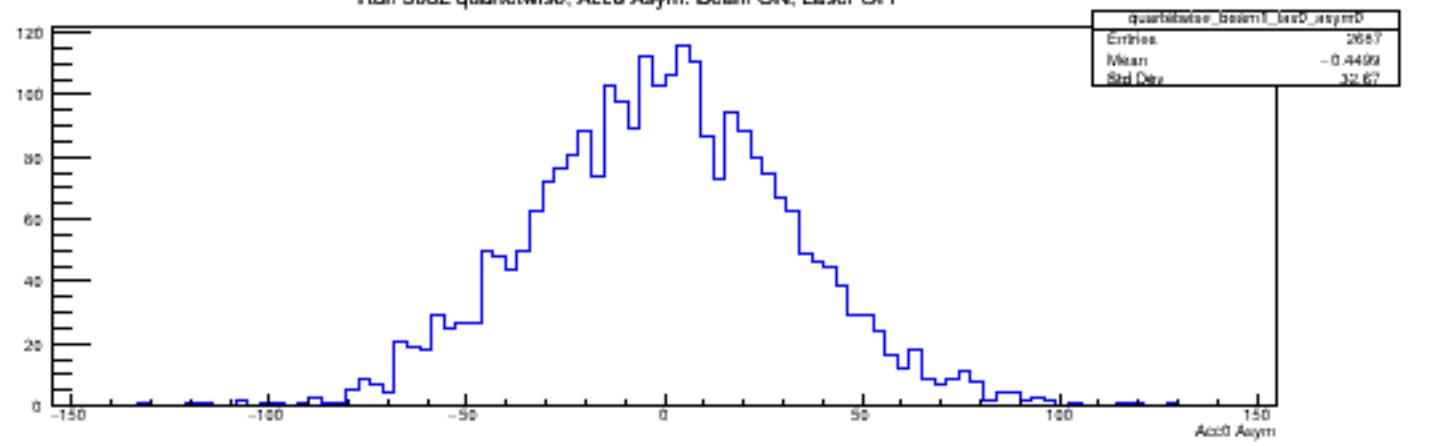
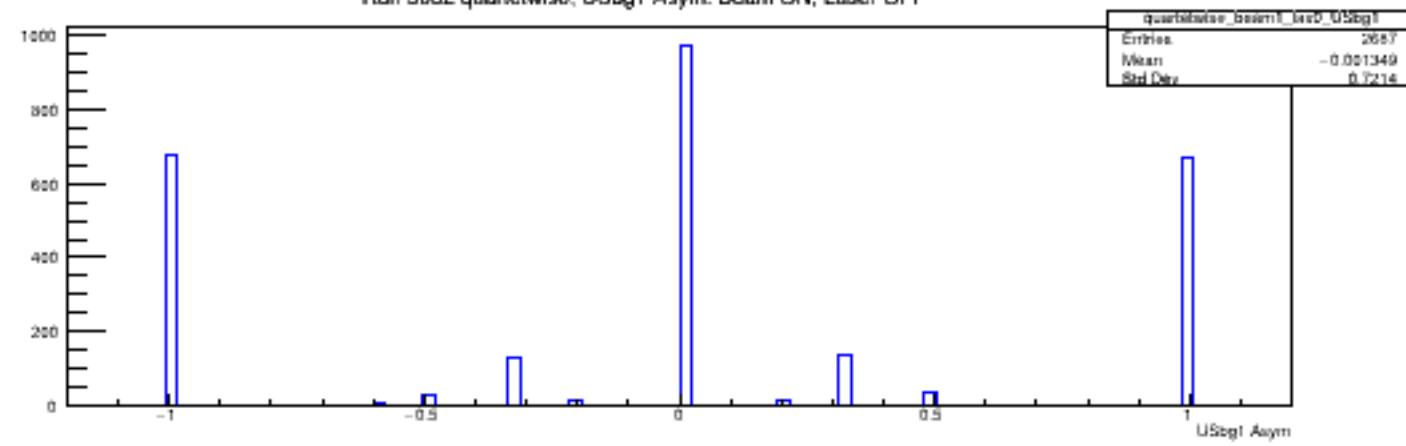


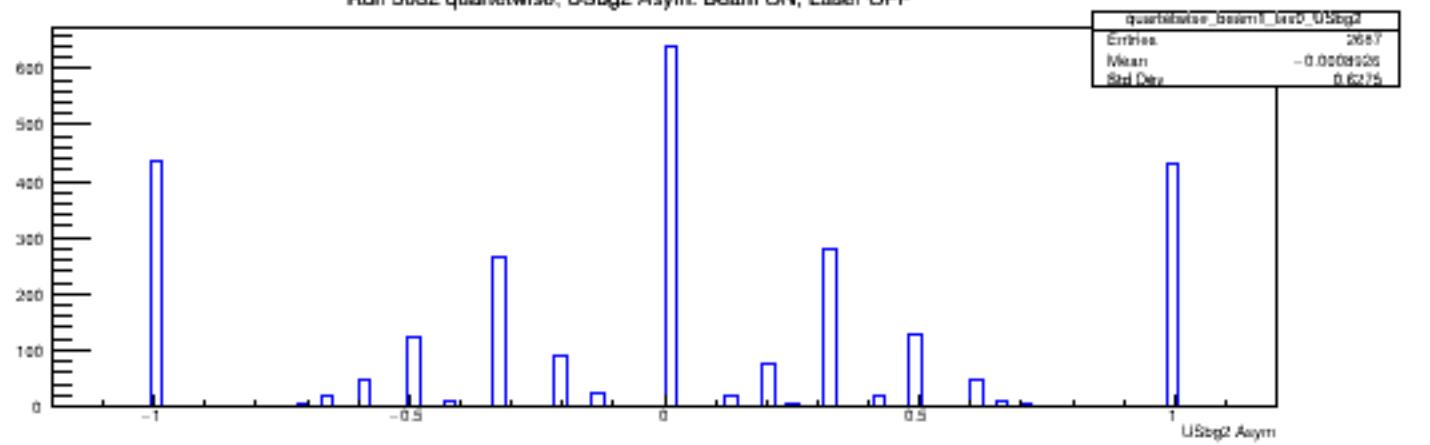
Run 5032 quartetwise, Acc0 Asym: Beam ON, Laser OFF



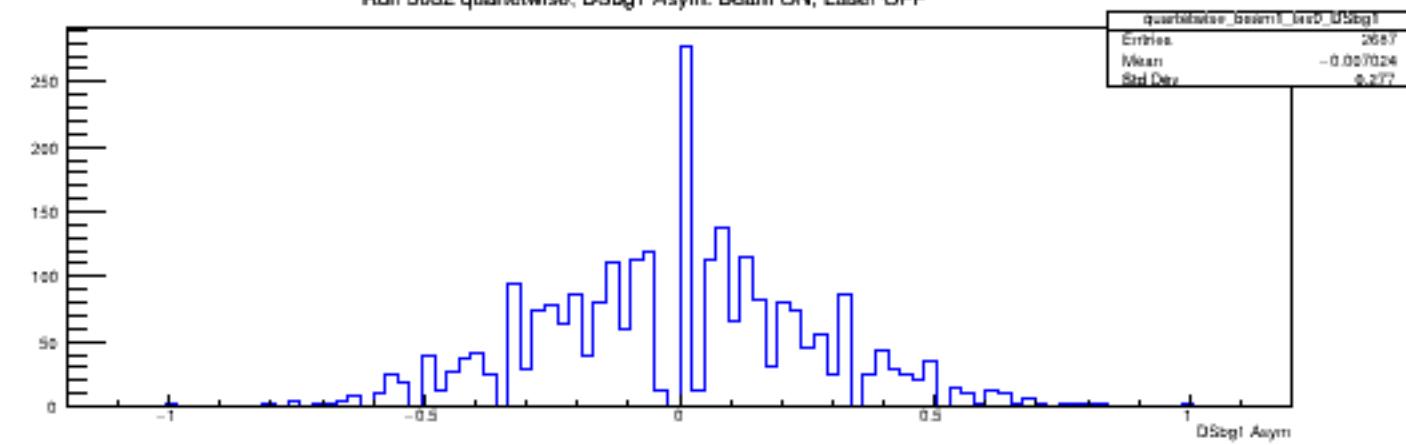
Run 5032 quartetwise, USbg1 Asym: Beam ON, Laser OFF



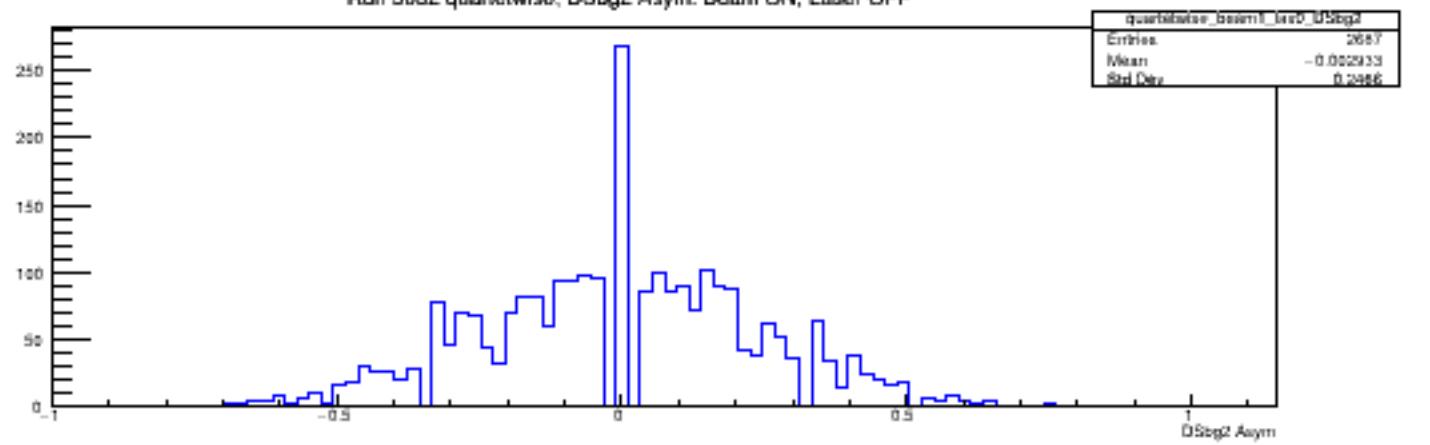
Run 5032 quartetwise, USbg2 Asym: Beam ON, Laser OFF



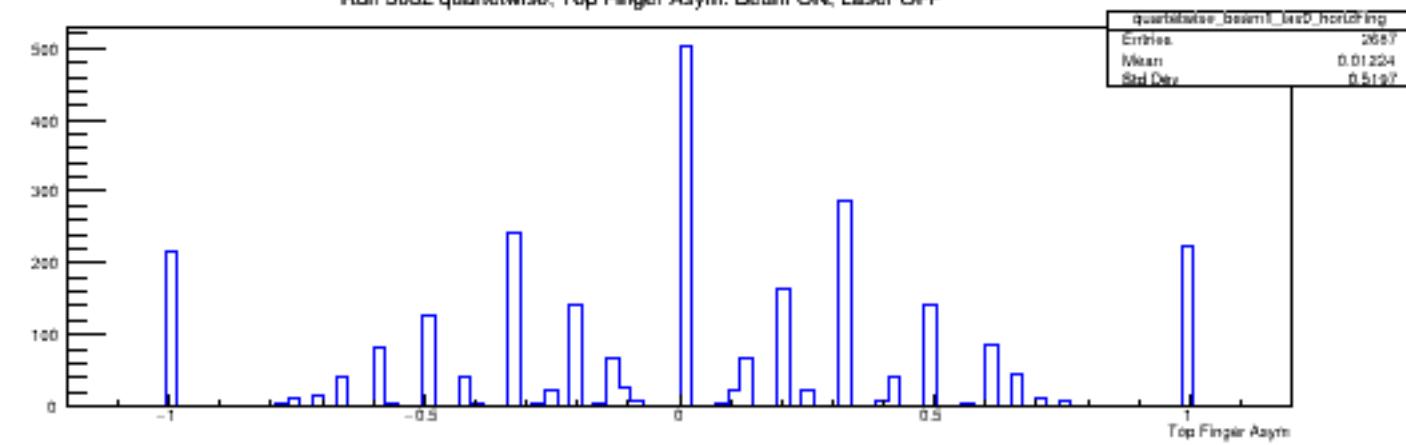
Run 5032 quartetwise, DSbg1 Asym: Beam ON, Laser OFF



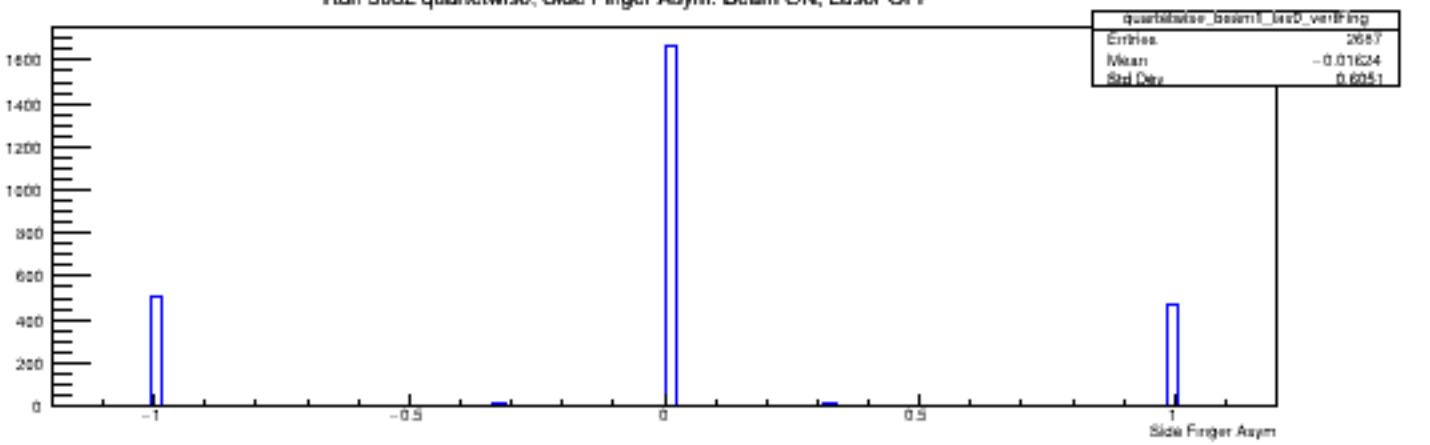
Run 5032 quartetwise, DSbg2 Asym: Beam ON, Laser OFF



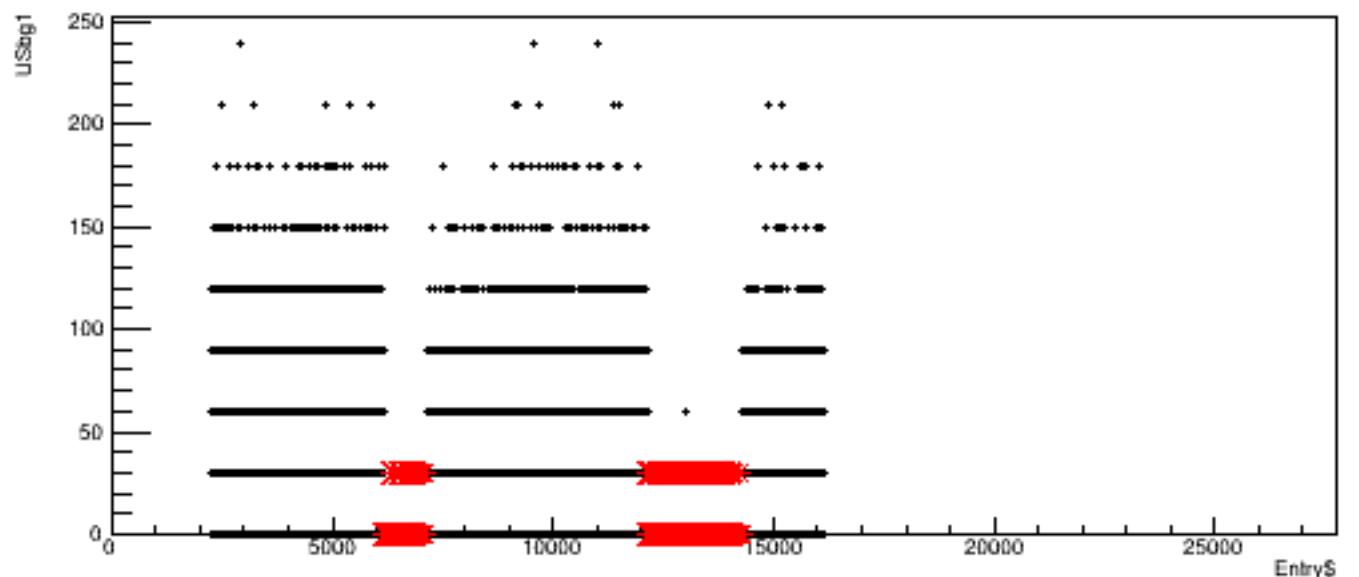
Run 5032 quartetwise, Top Finger Asym: Beam ON, Laser OFF



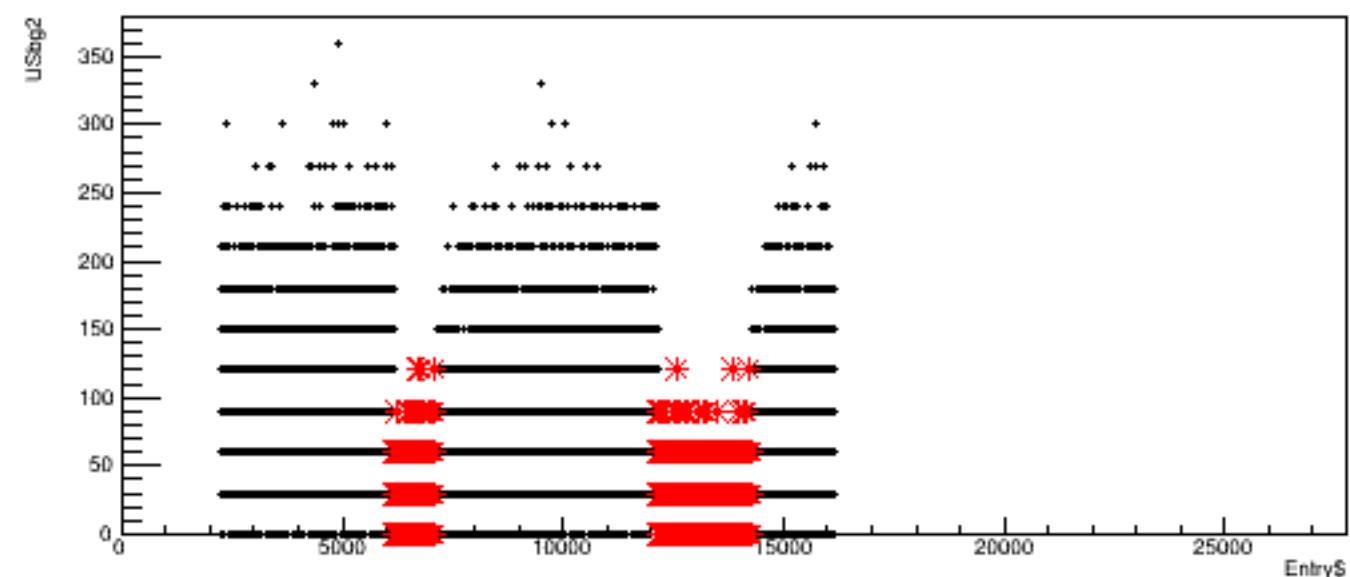
Run 5032 quartetwise, Side Finger Asym: Beam ON, Laser OFF

**Acc0 Asym (ppt): -449.92 ± 630.18** **USbg1 Asym (ppt): -1.35 ± 13.92** **USbg2 Asym (ppt): -0.89 ± 12.11** **DSbg1 Asym (ppt): -7.02 ± 5.34** **DSbg2 Asym (ppt): -2.93 ± 4.76** **Top Finger Asym (ppt): 12.24 ± 10.03** **Side Finger Asym (ppt): -16.24 ± 11.67**

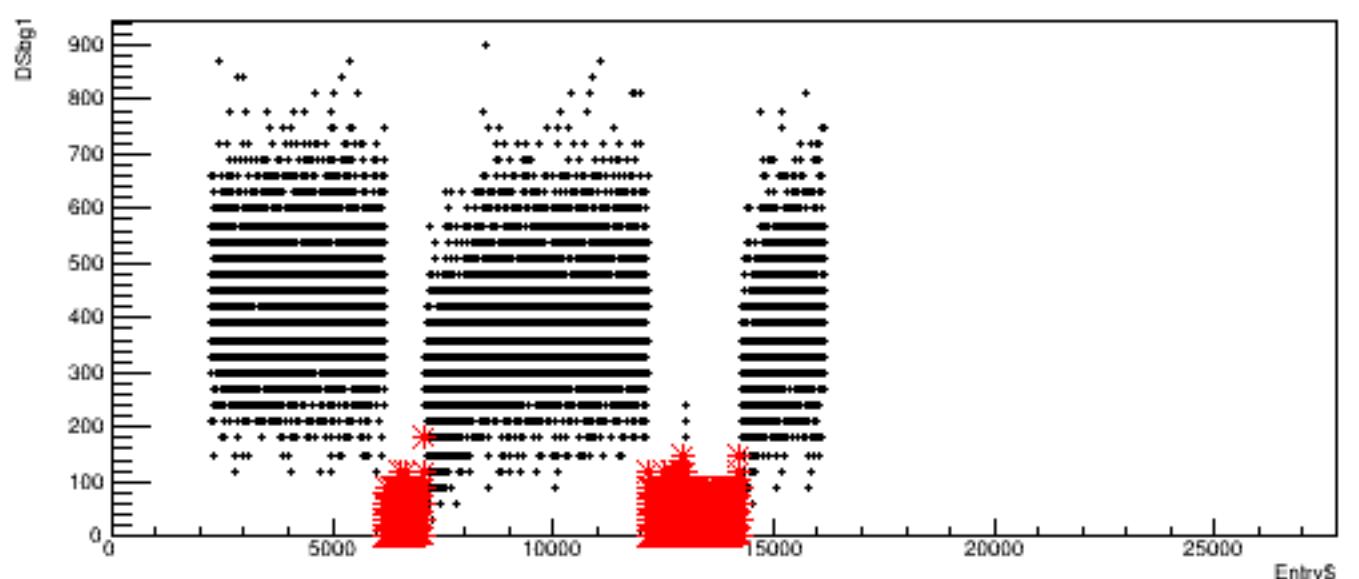
Run 5032, quartetwise: USbg1 vs time



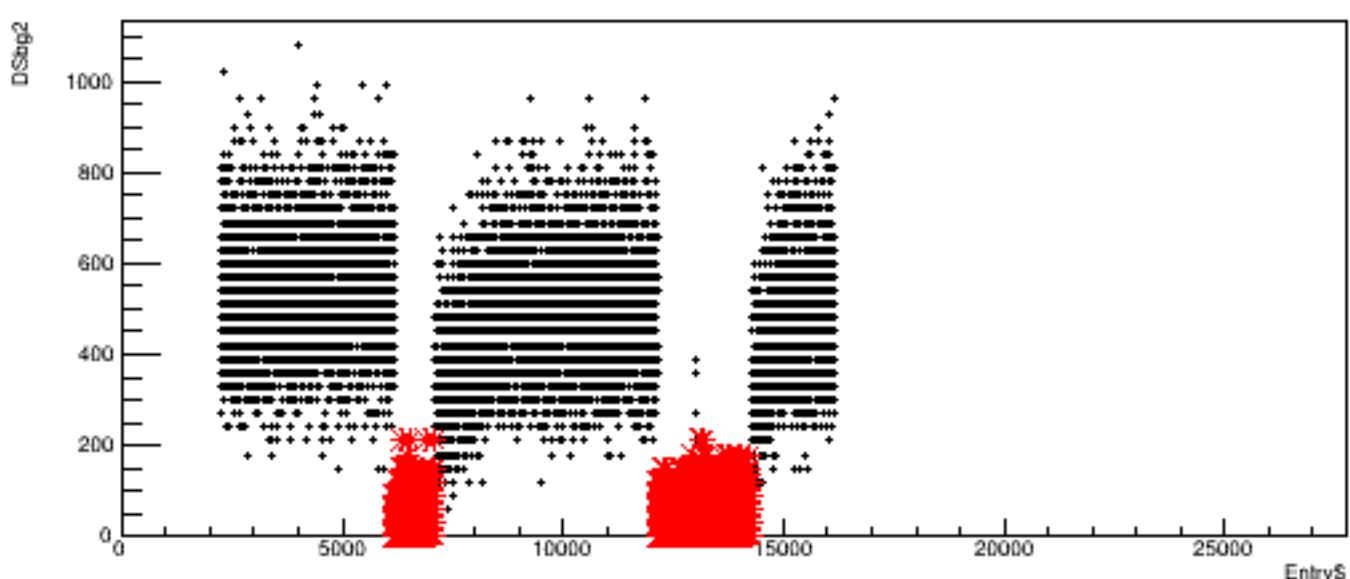
Run 5032, quartetwise: USbg2 vs time



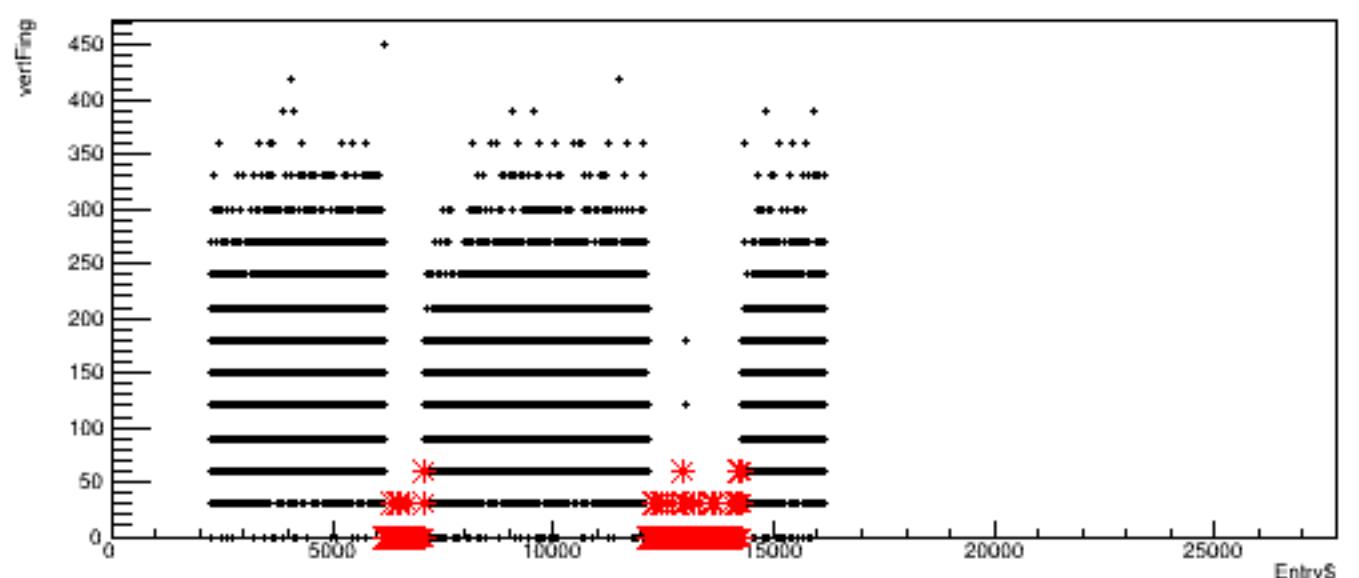
Run 5032, quartetwise: DSbg1 vs time



Run 5032, quartetwise: DSbg2 vs time



Run 5032, quartetwise: vertFing vs time



Run 5032, quartetwise: horizFing vs time

