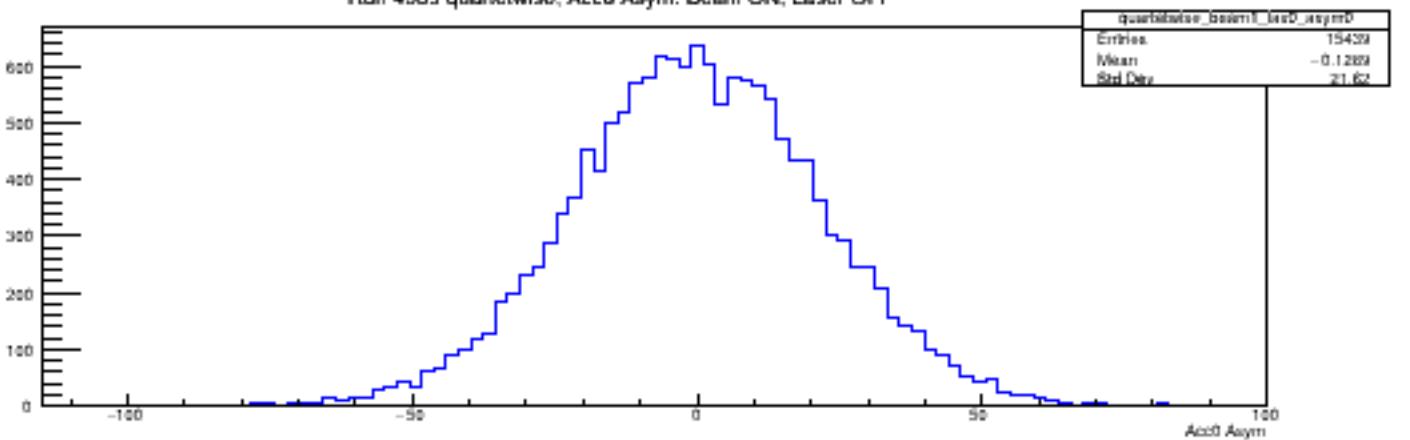
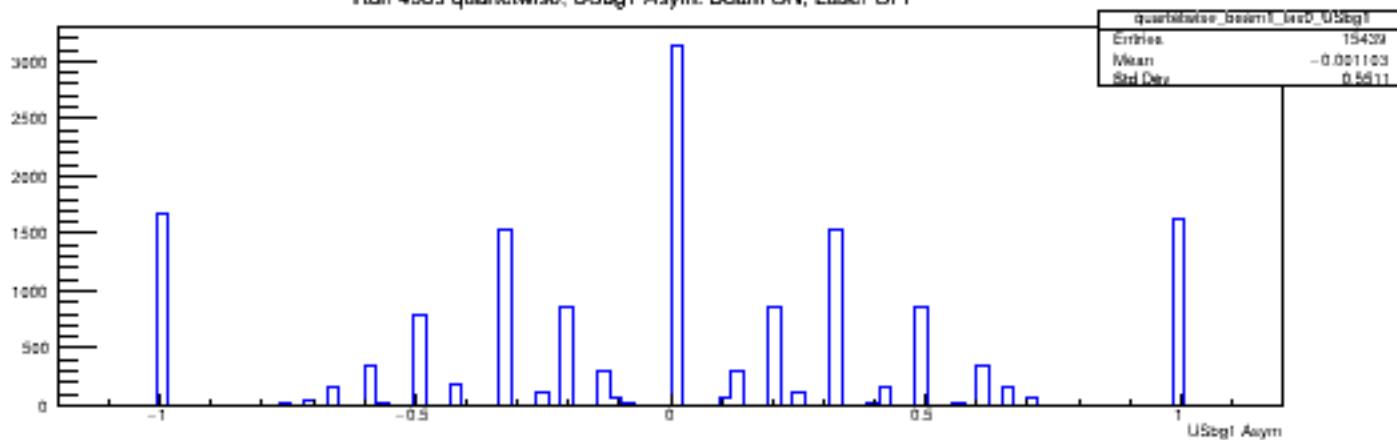


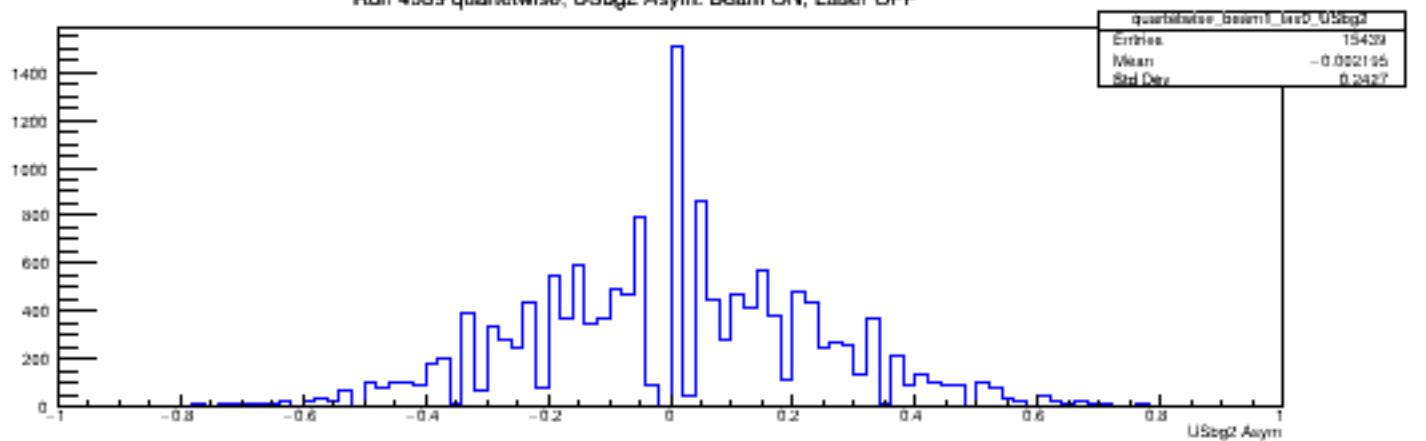
Run 4539 quartetwise, Acc0 Asym: Beam ON, Laser OFF



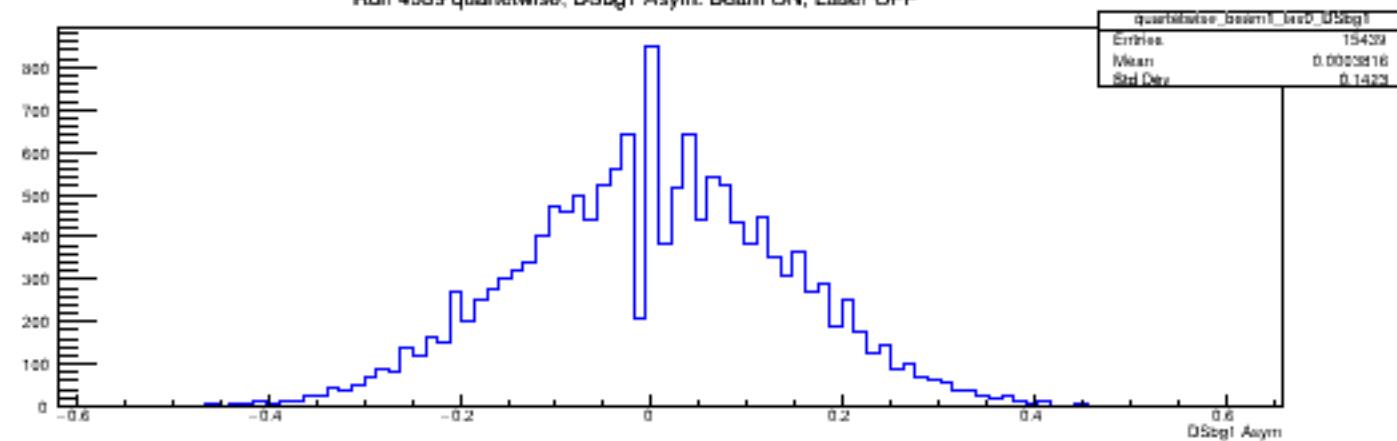
Run 4539 quartetwise, USbg1 Asym: Beam ON, Laser OFF



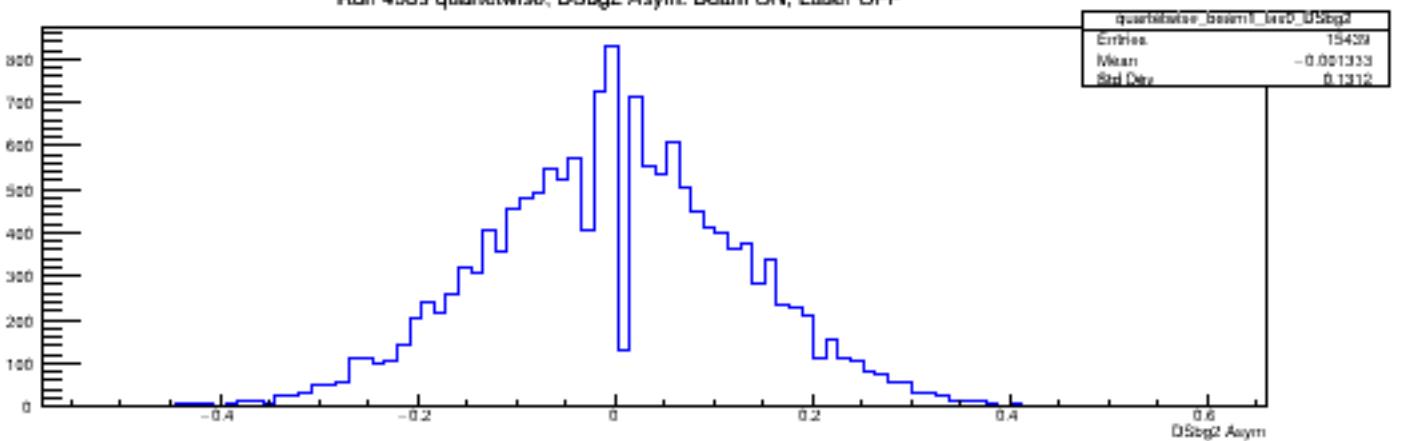
Run 4539 quartetwise, USbg2 Asym: Beam ON, Laser OFF



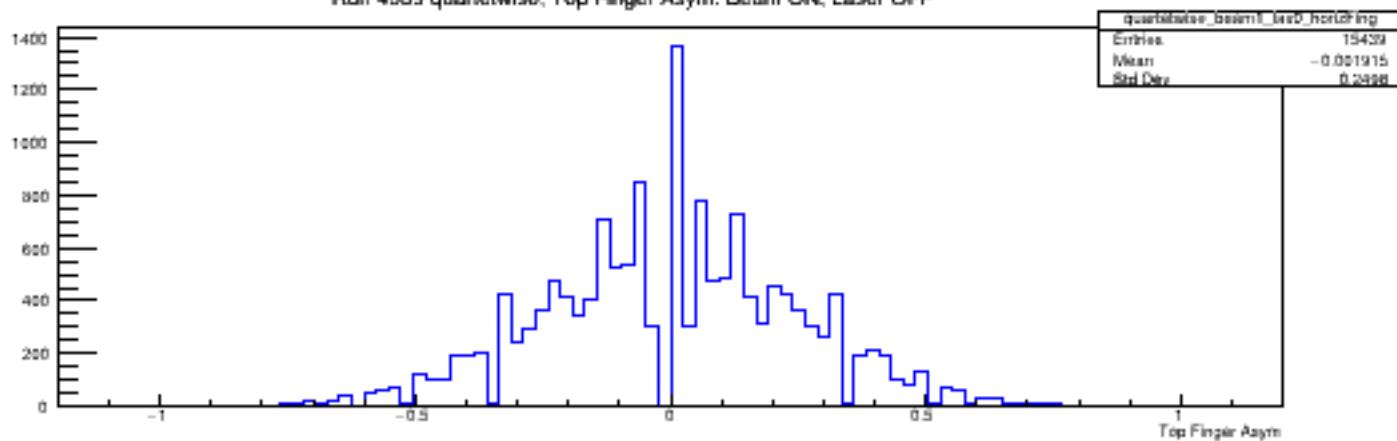
Run 4539 quartetwise, DSbg1 Asym: Beam ON, Laser OFF



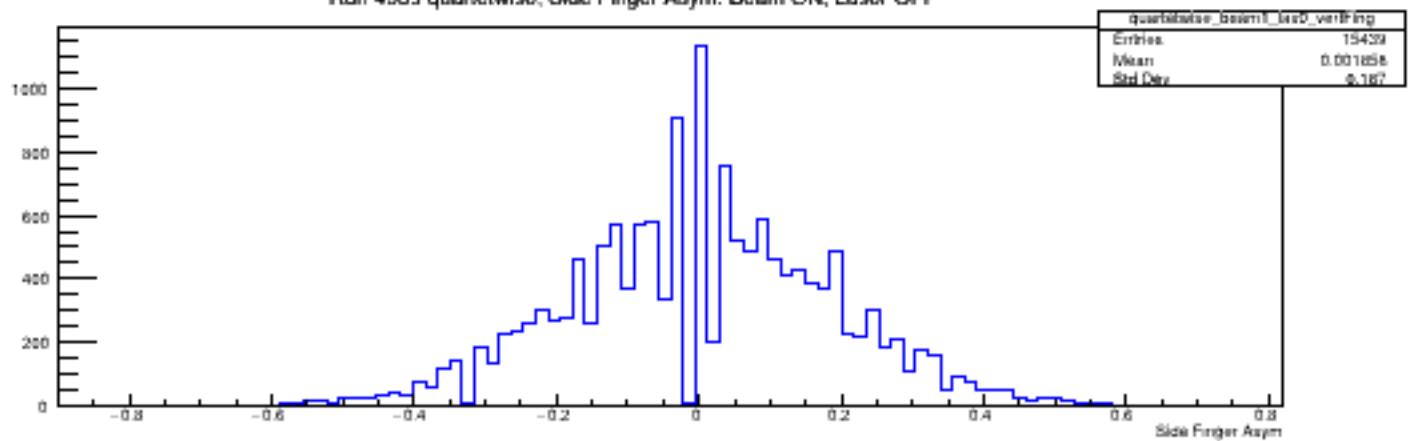
Run 4539 quartetwise, DSbg2 Asym: Beam ON, Laser OFF



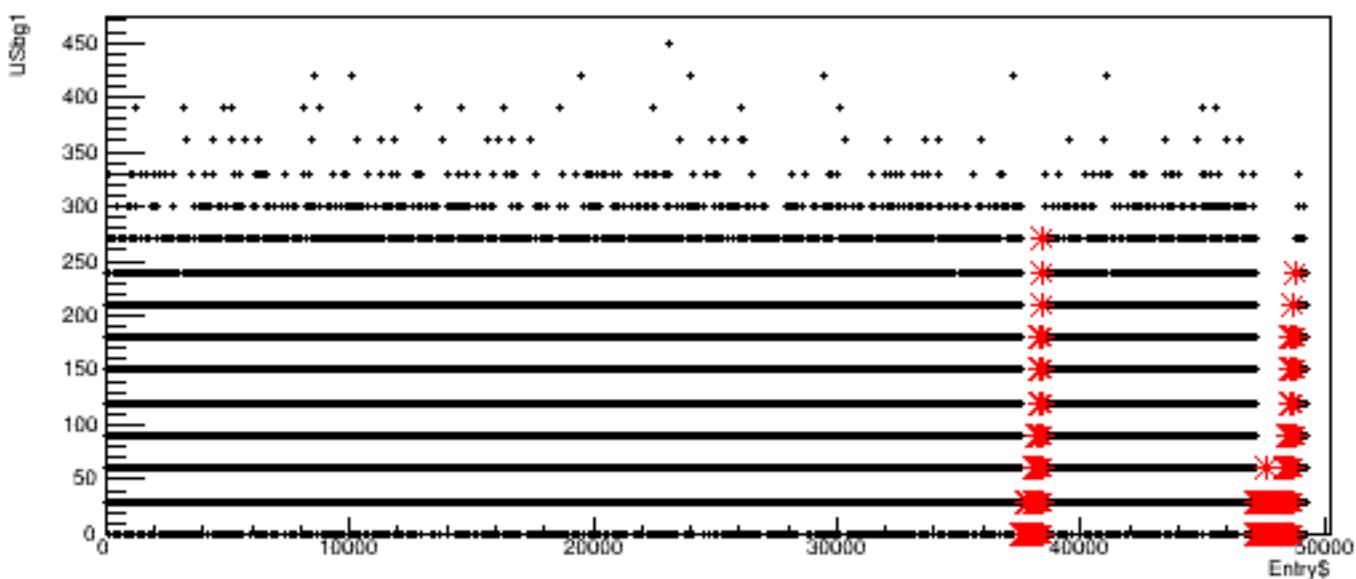
Run 4539 quartetwise, Top Finger Asym: Beam ON, Laser OFF



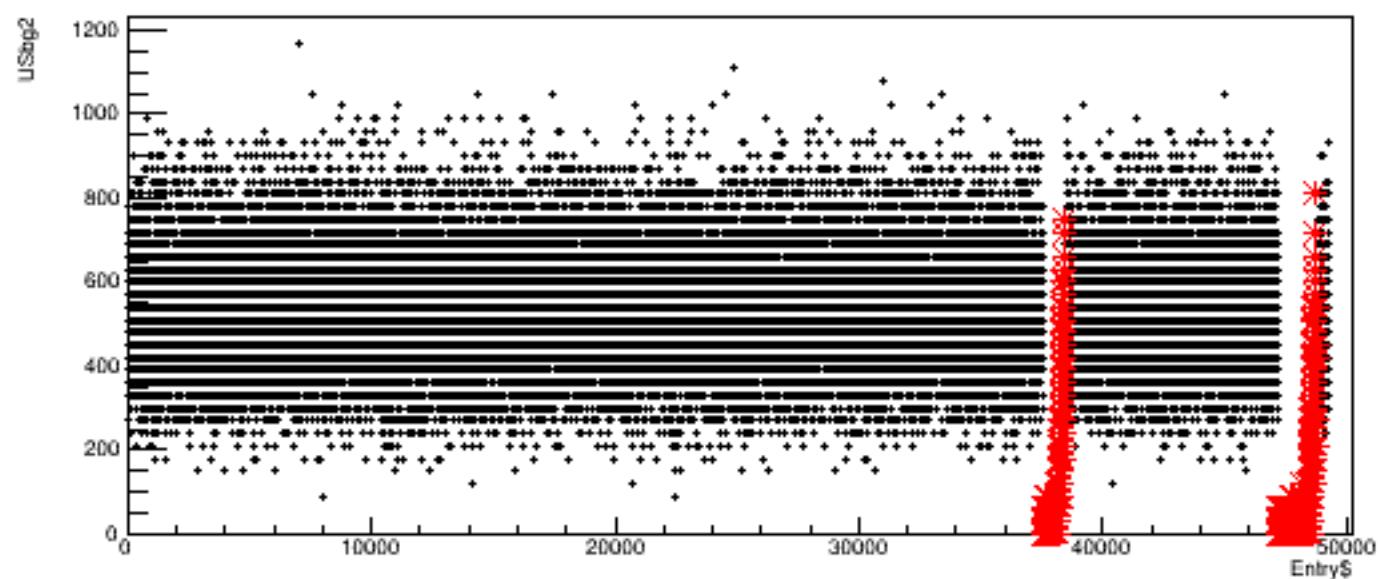
Run 4539 quartetwise, Side Finger Asym: Beam ON, Laser OFF

**Acc0 Asym (ppt): -128.93 +/- 173.99****USbg1 Asym (ppt): -1.10 +/- 4.44****USbg2 Asym (ppt): -2.20 +/- 1.95****DSbg1 Asym (ppt): 0.38 +/- 1.15****DSbg2 Asym (ppt): -1.33 +/- 1.06****Top Finger Asym (ppt): -1.92 +/- 2.01****Side Finger Asym (ppt): 1.86 +/- 1.51**

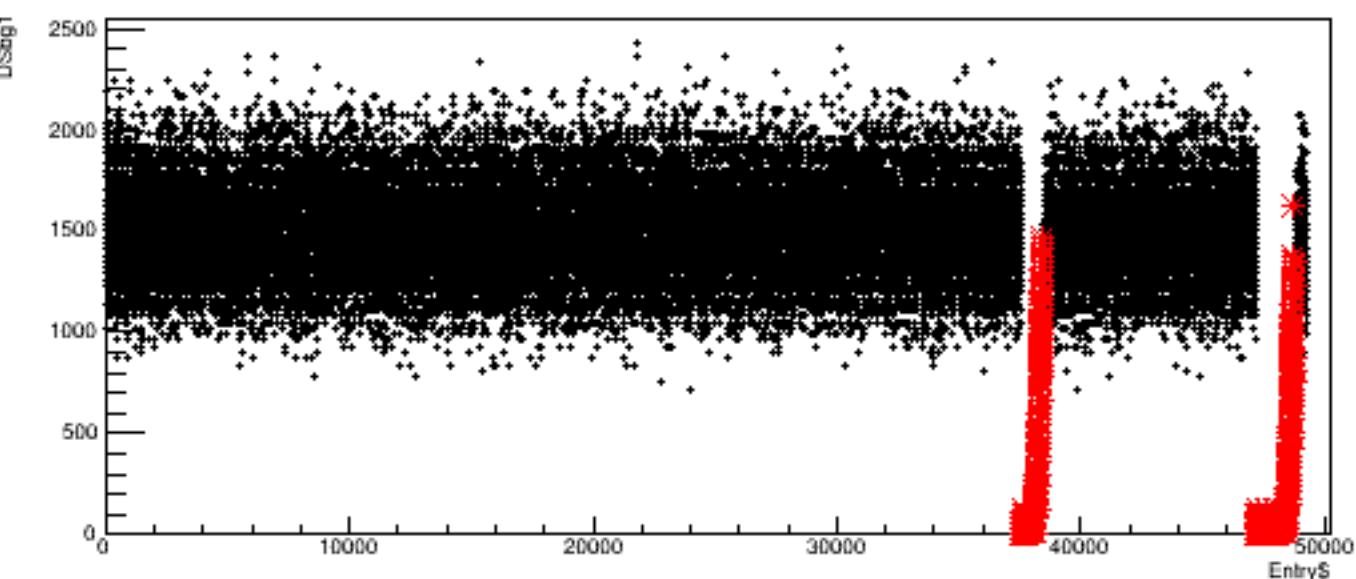
Run 4539, quartetwise: USbg1 vs time



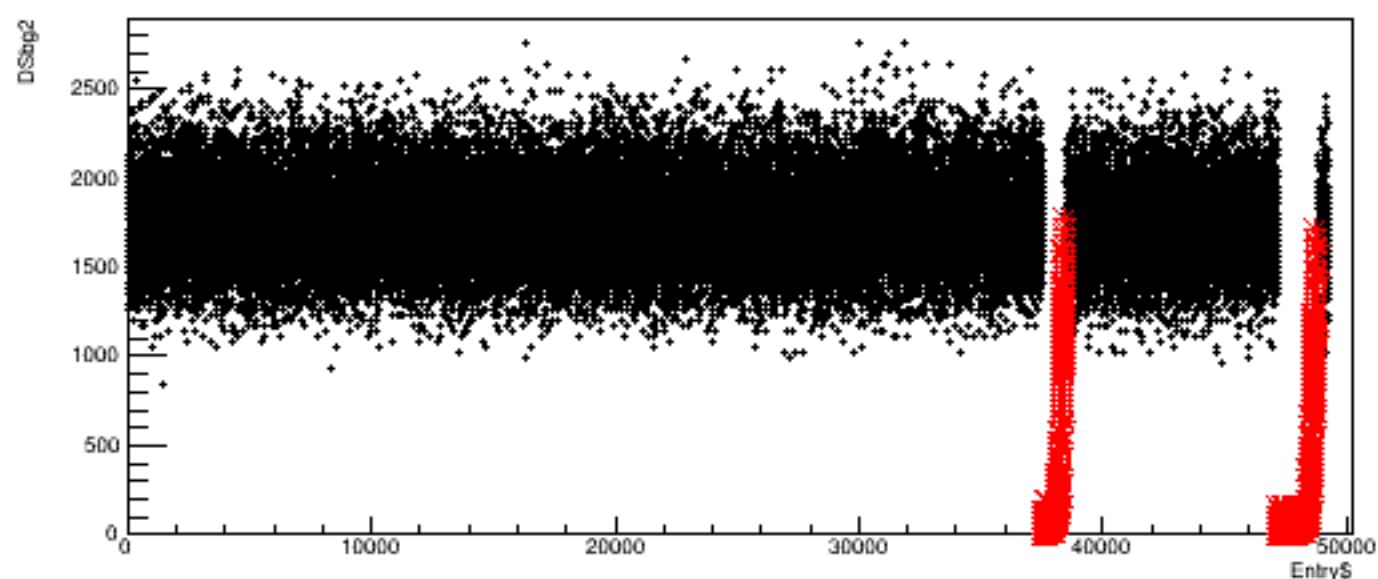
Run 4539, quartetwise: USbg2 vs time



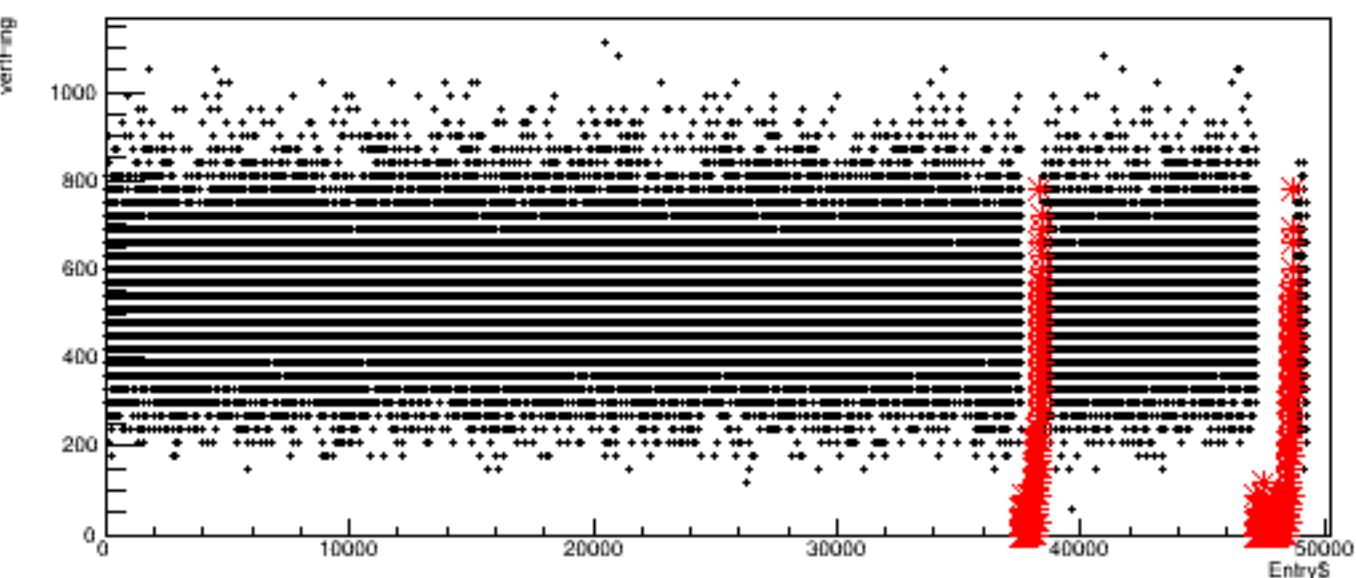
Run 4539, quartetwise: DSbg1 vs time



Run 4539, quartetwise: DSbg2 vs time



Run 4539, quartetwise: vertFing vs time



Run 4539, quartetwise: horizFing vs time

