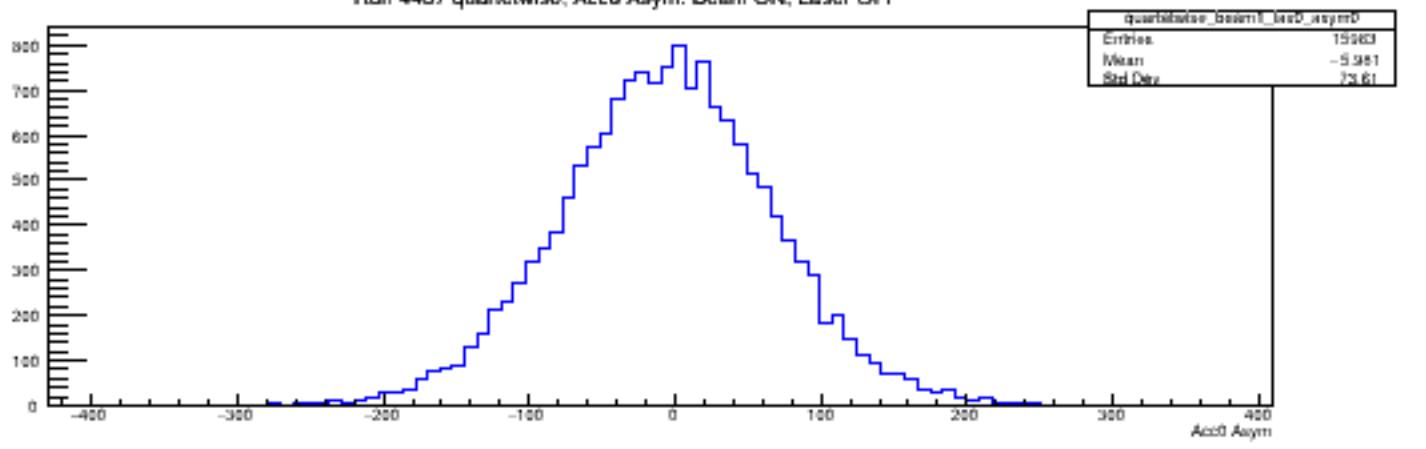
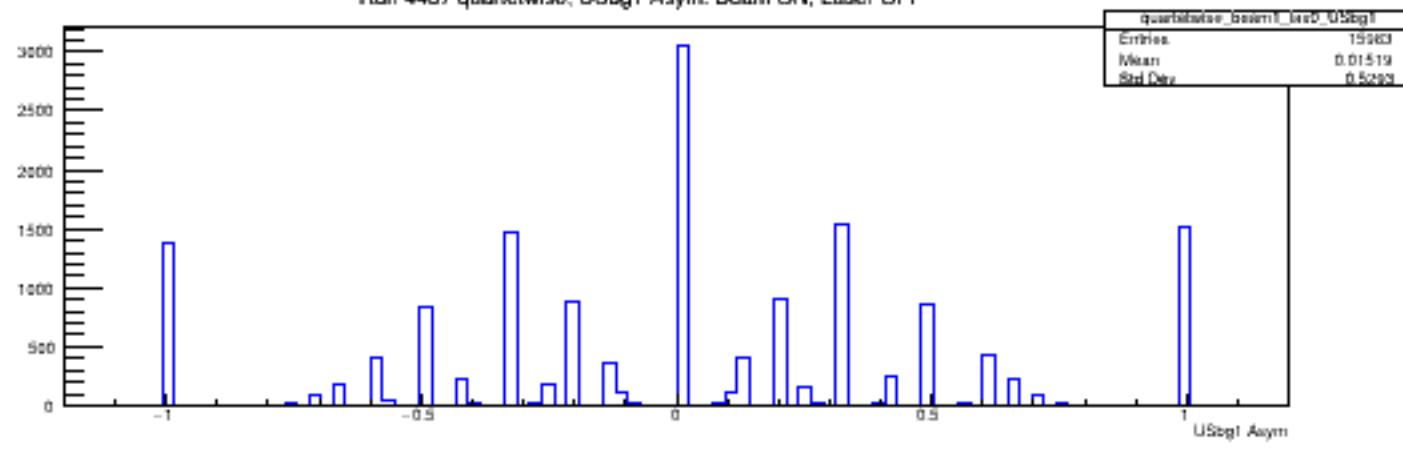


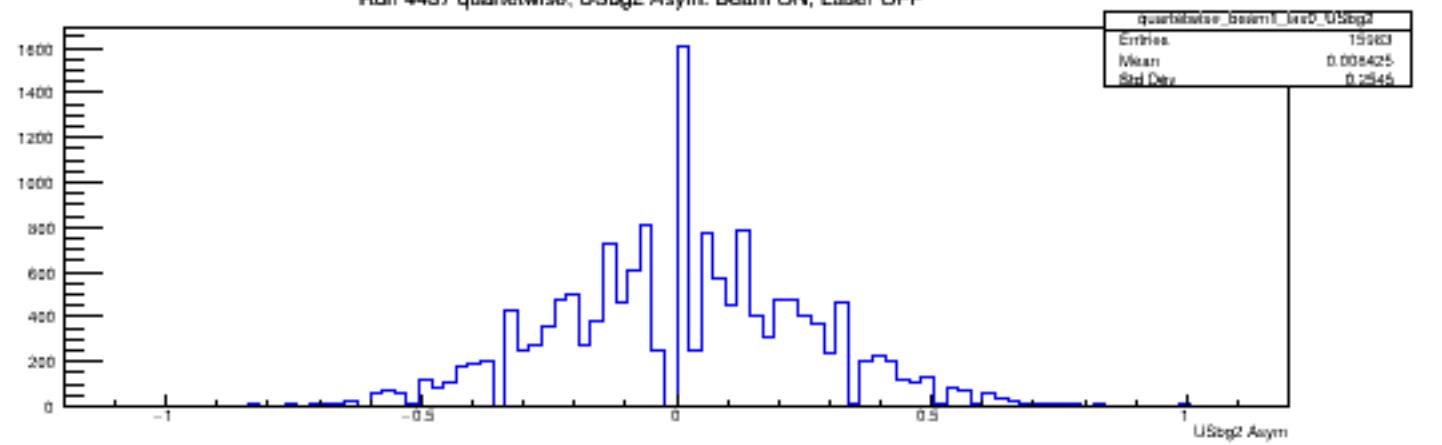
Run 4437 quartetwise, Acc0 Asym: Beam ON, Laser OFF



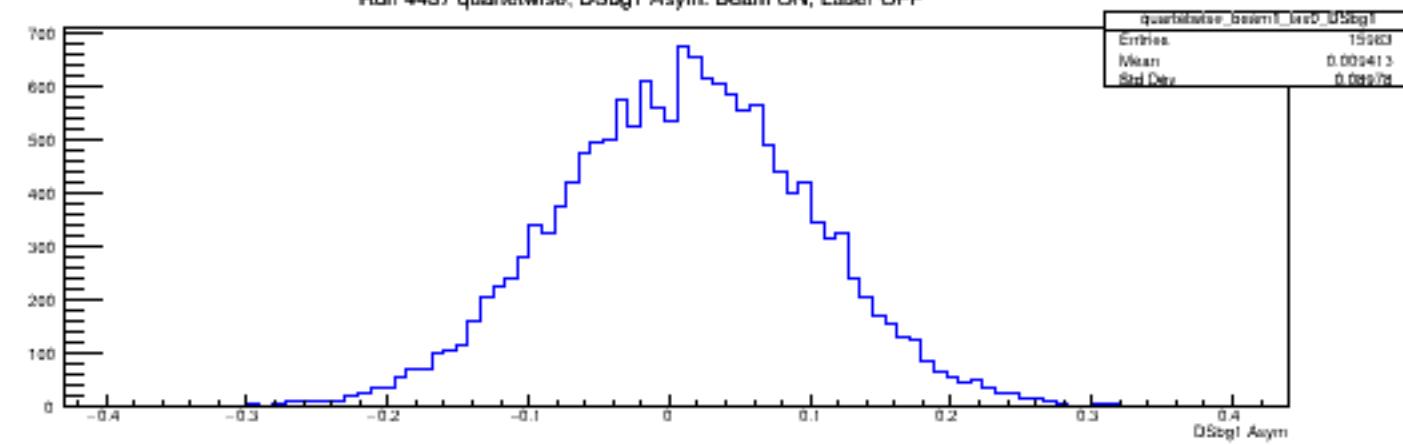
Run 4437 quartetwise, USbg1 Asym: Beam ON, Laser OFF



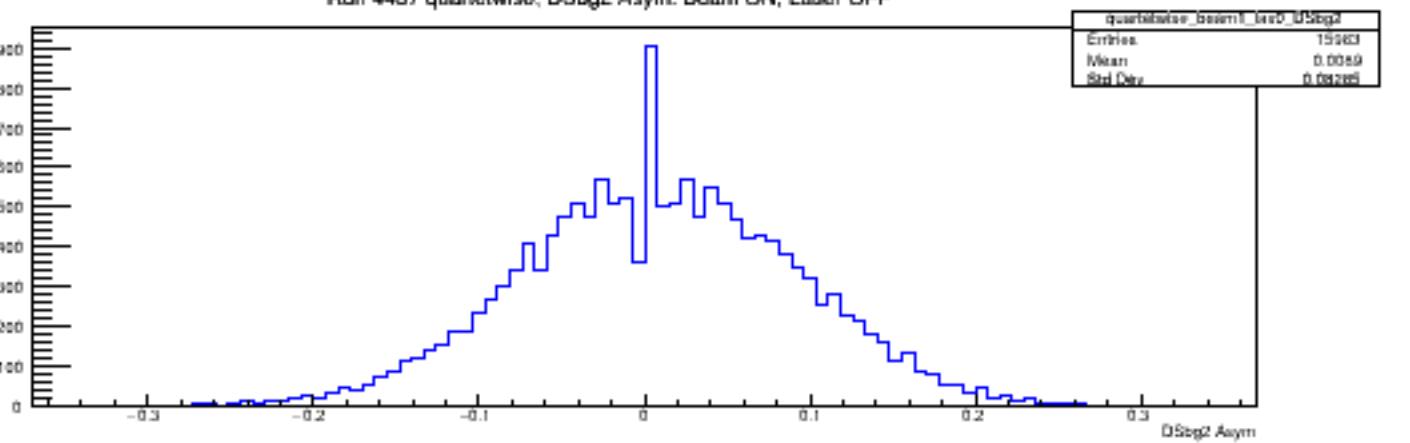
Run 4437 quartetwise, USbg2 Asym: Beam ON, Laser OFF



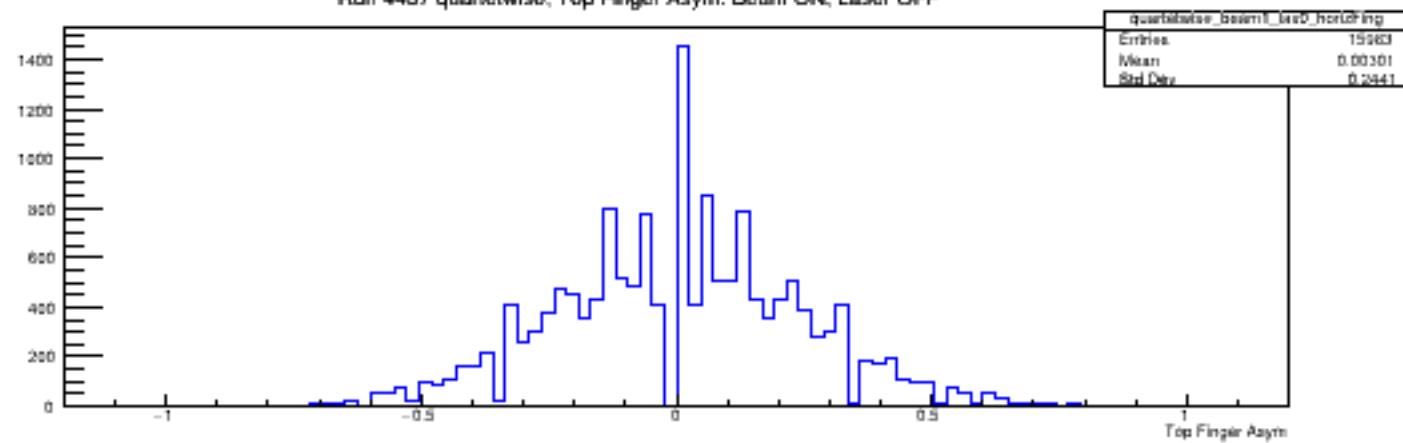
Run 4437 quartetwise, DSbg1 Asym: Beam ON, Laser OFF



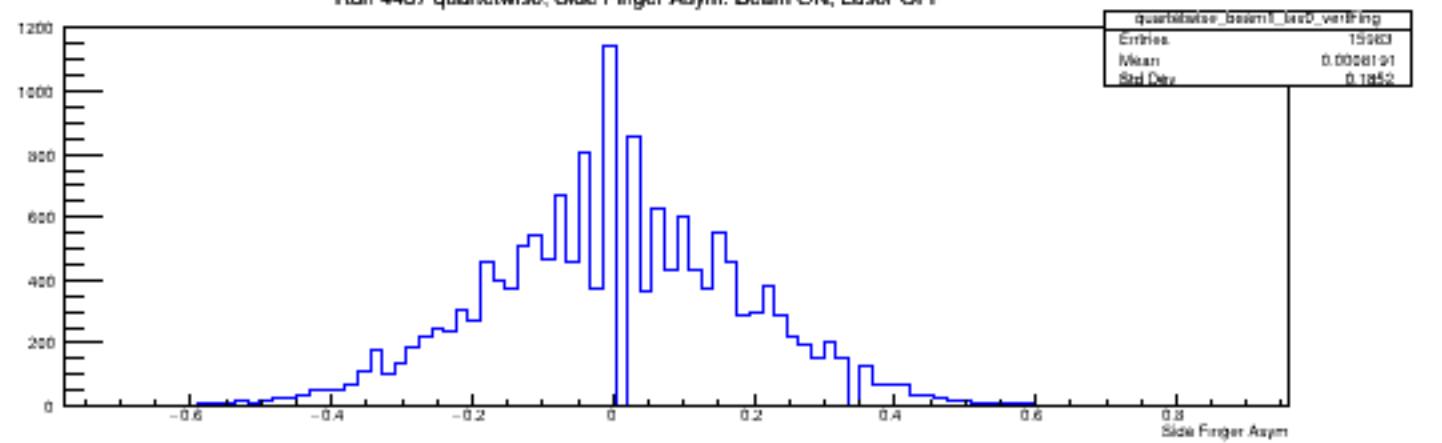
Run 4437 quartetwise, DSbg2 Asym: Beam ON, Laser OFF



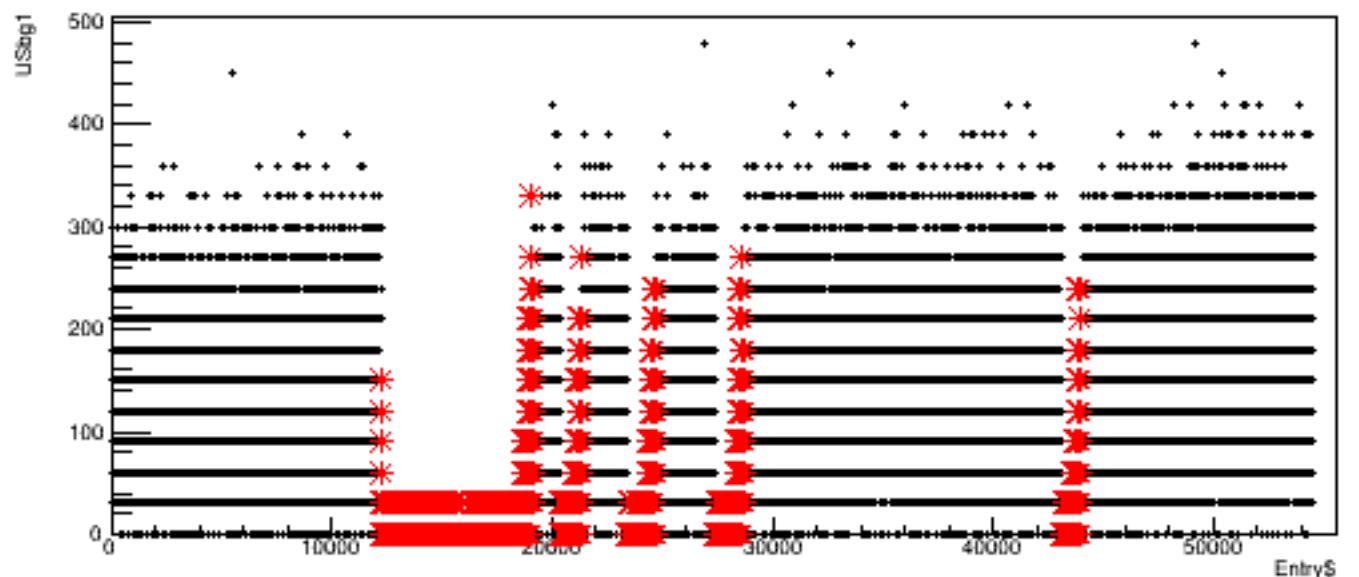
Run 4437 quartetwise, Top Finger Asym: Beam ON, Laser OFF



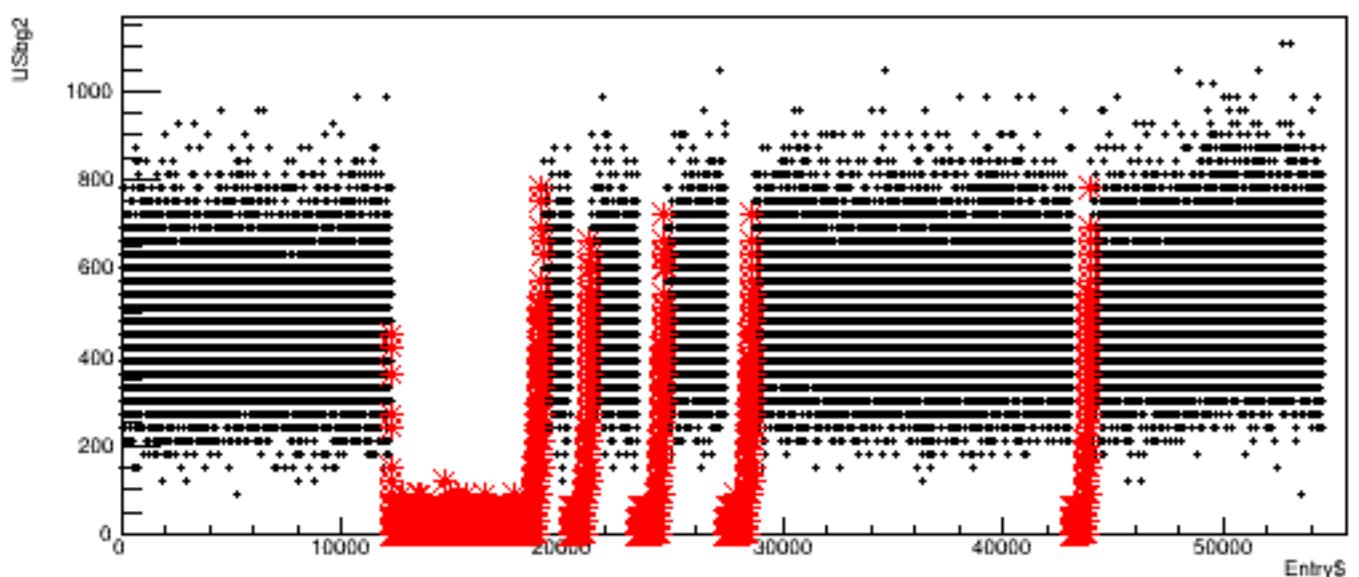
Run 4437 quartetwise, Side Finger Asym: Beam ON, Laser OFF

**Acc0 Asym (ppt): -5981.25 +/- 582.21****USbg1 Asym (ppt): 15.19 +/- 4.19****USbg2 Asym (ppt): 8.42 +/- 2.01****DSbg1 Asym (ppt): 9.41 +/- 0.71****DSbg2 Asym (ppt): 8.90 +/- 0.66****Top Finger Asym (ppt): 3.01 +/- 1.93****Side Finger Asym (ppt): 0.82 +/- 1.47**

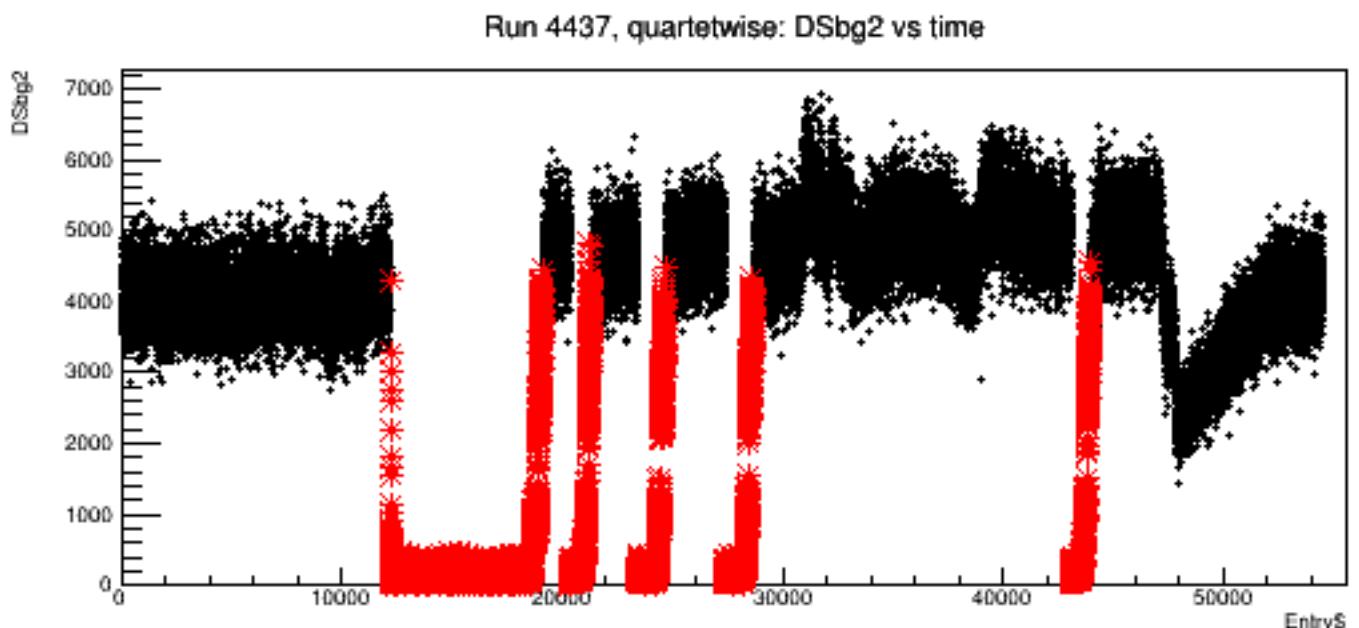
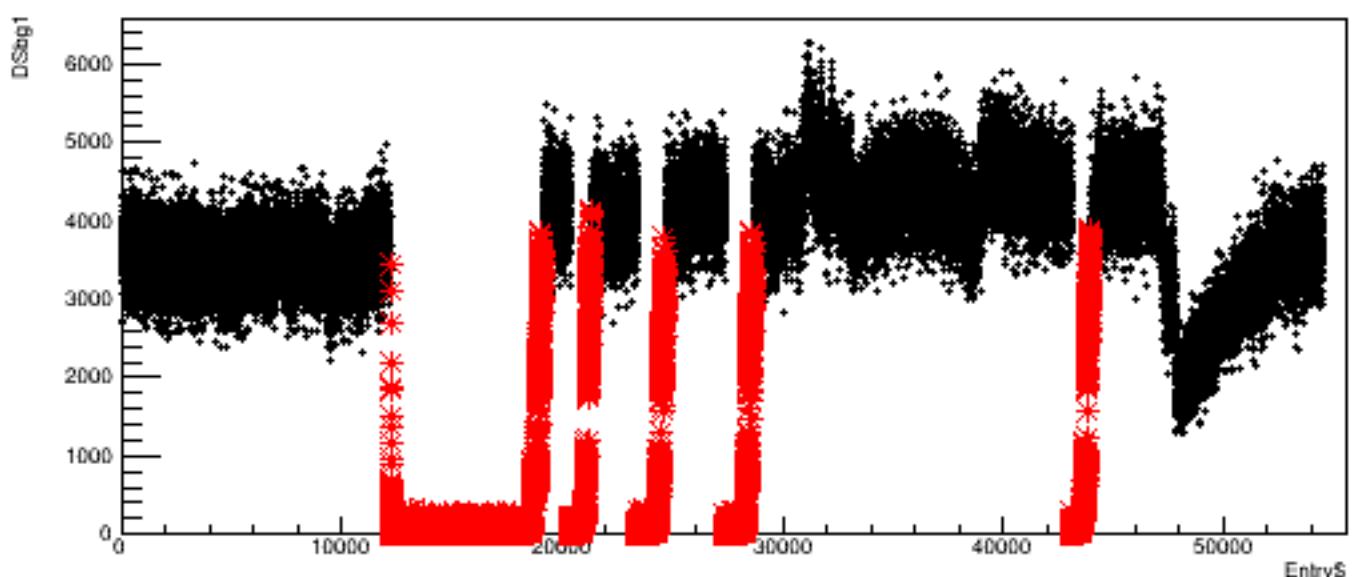
Run 4437, quartetwise: USbg1 vs time



Run 4437, quartetwise: USbg2 vs time



Run 4437, quartetwise: DSbg1 vs time



Run 4437, quartetwise: vertFing vs time

