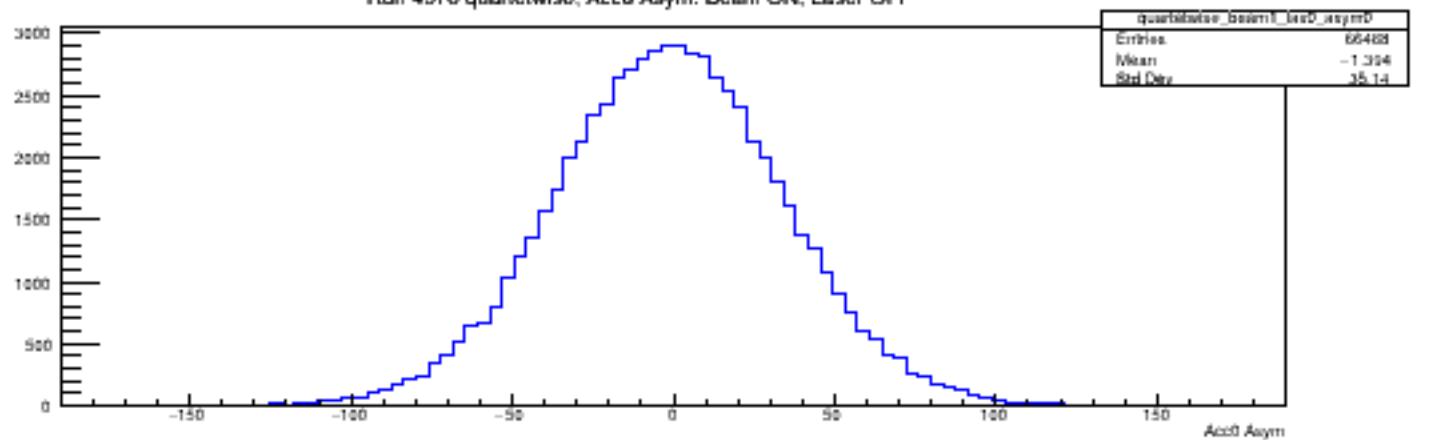
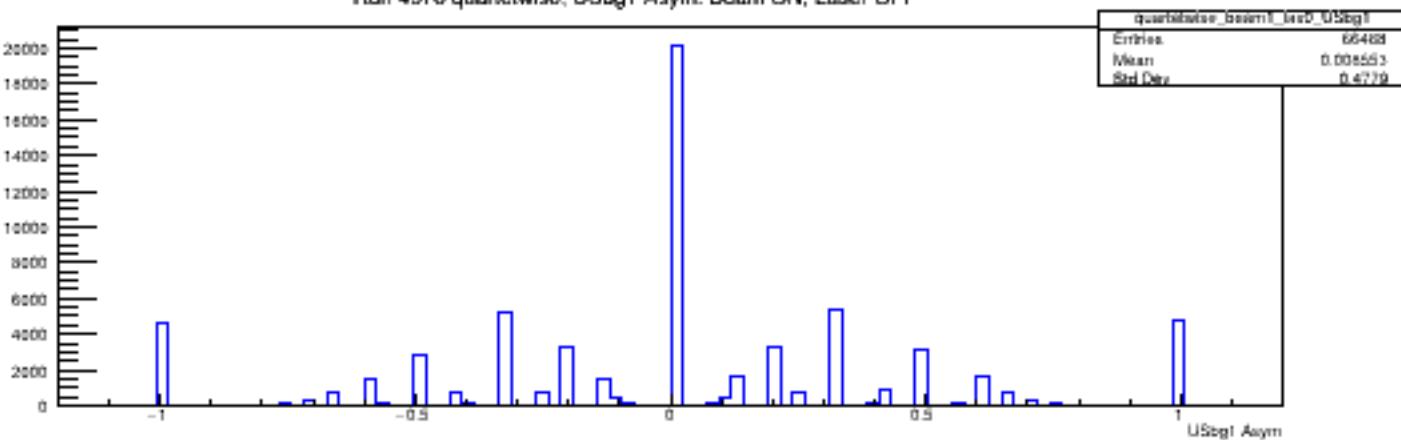


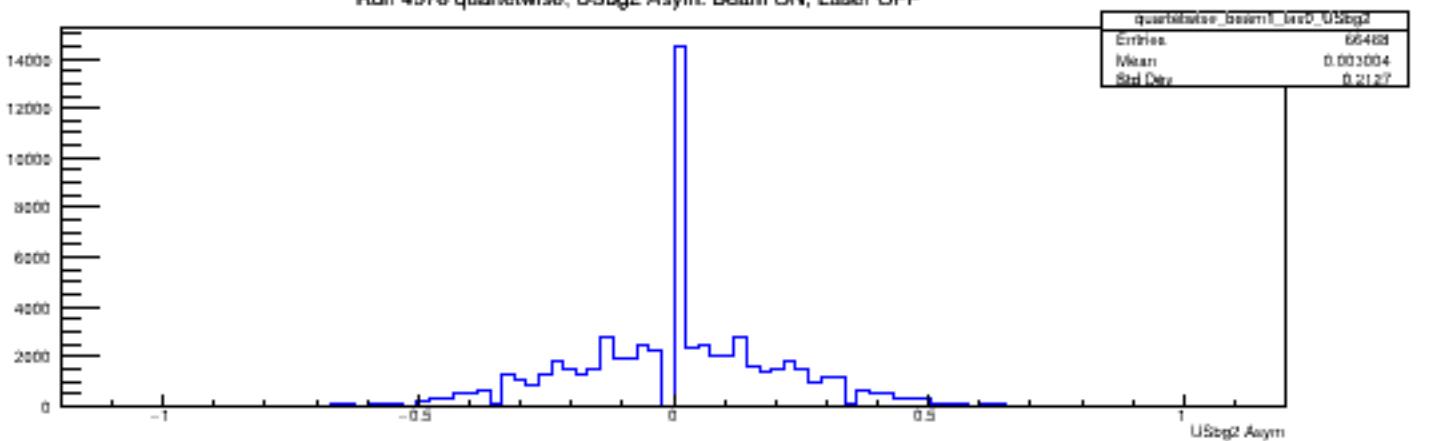
Run 4578 quartetwise, Acc0 Asym: Beam ON, Laser OFF



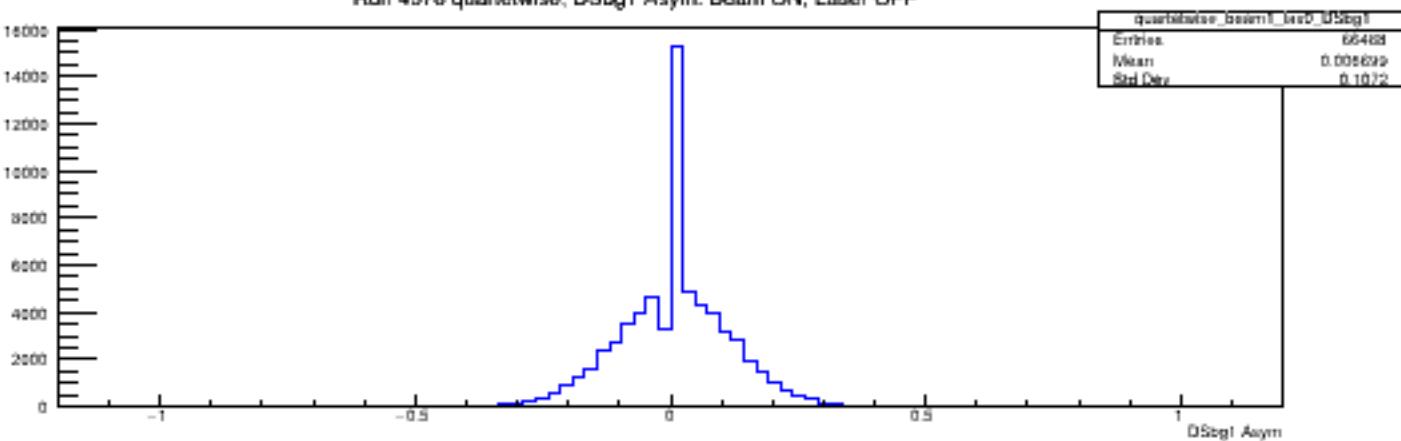
Run 4578 quartetwise, USbg1 Asym: Beam ON, Laser OFF



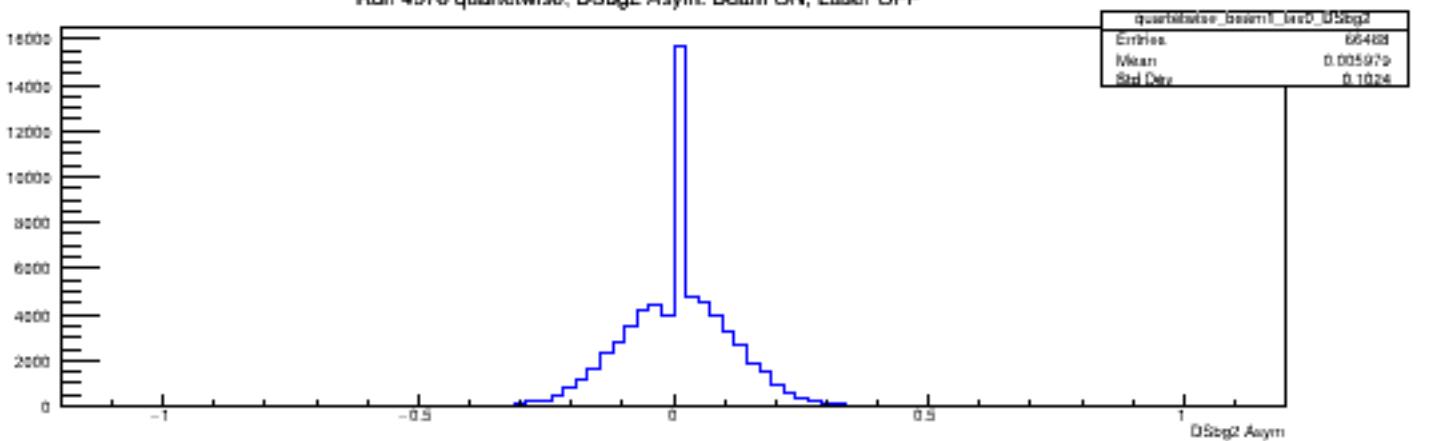
Run 4578 quartetwise, USbg2 Asym: Beam ON, Laser OFF



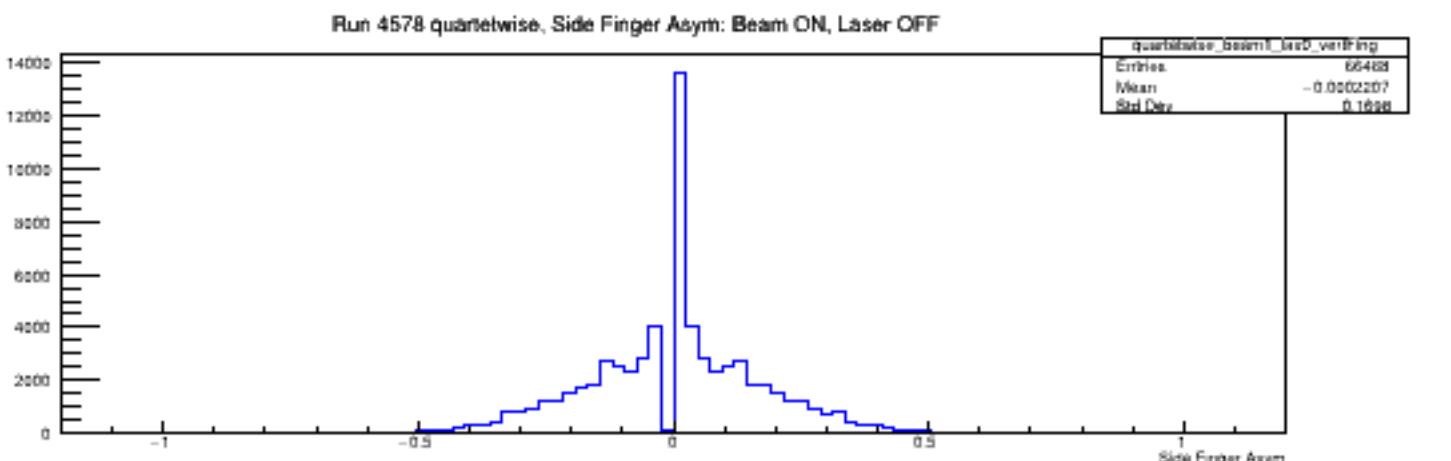
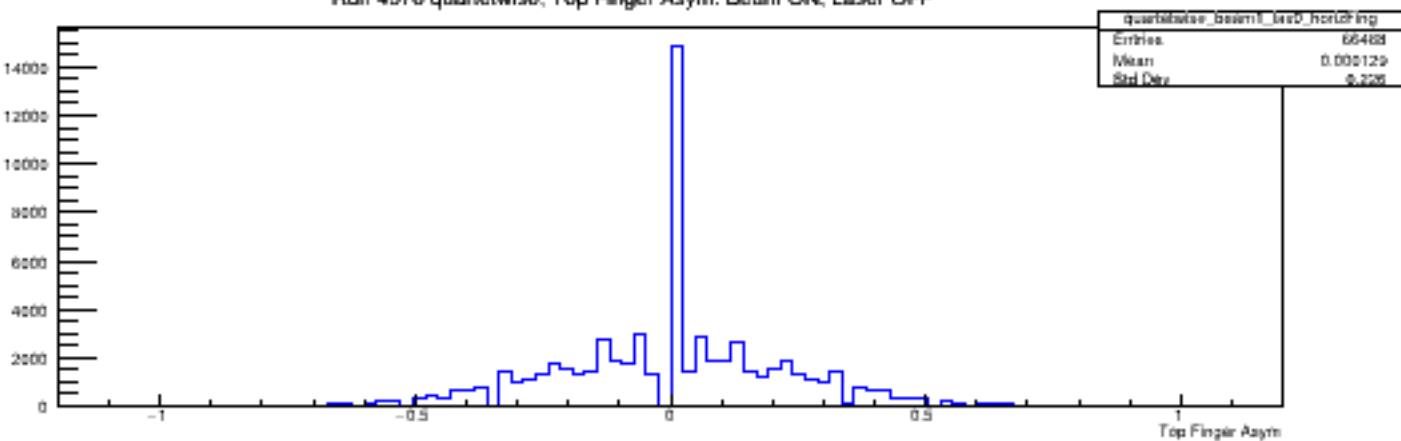
Run 4578 quartetwise, DSbg1 Asym: Beam ON, Laser OFF



Run 4578 quartetwise, DSbg2 Asym: Beam ON, Laser OFF



Run 4578 quartetwise, Top Finger Asym: Beam ON, Laser OFF



**Acc0 Asym (ppt): -1393.97 +/- 136.27**

**USbg1 Asym (ppt): 8.55 +/- 1.85**

**USbg2 Asym (ppt): 3.00 +/- 0.83**

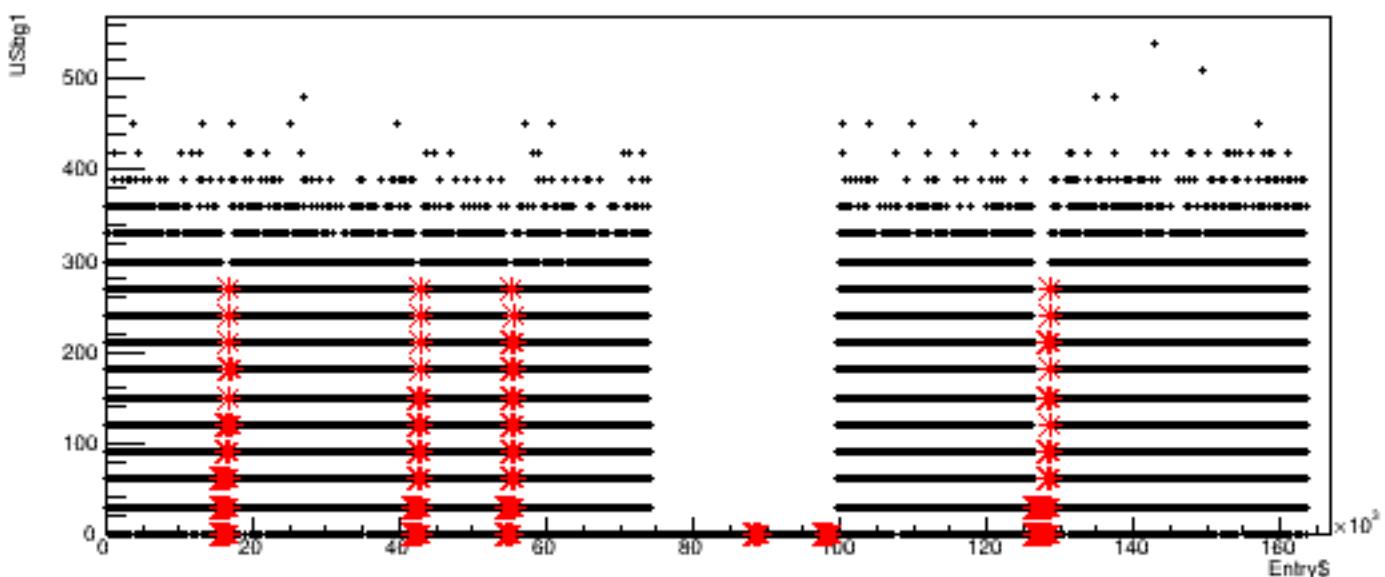
**DSbg1 Asym (ppt): 6.70 +/- 0.42**

**DSbg2 Asym (ppt): 5.98 +/- 0.40**

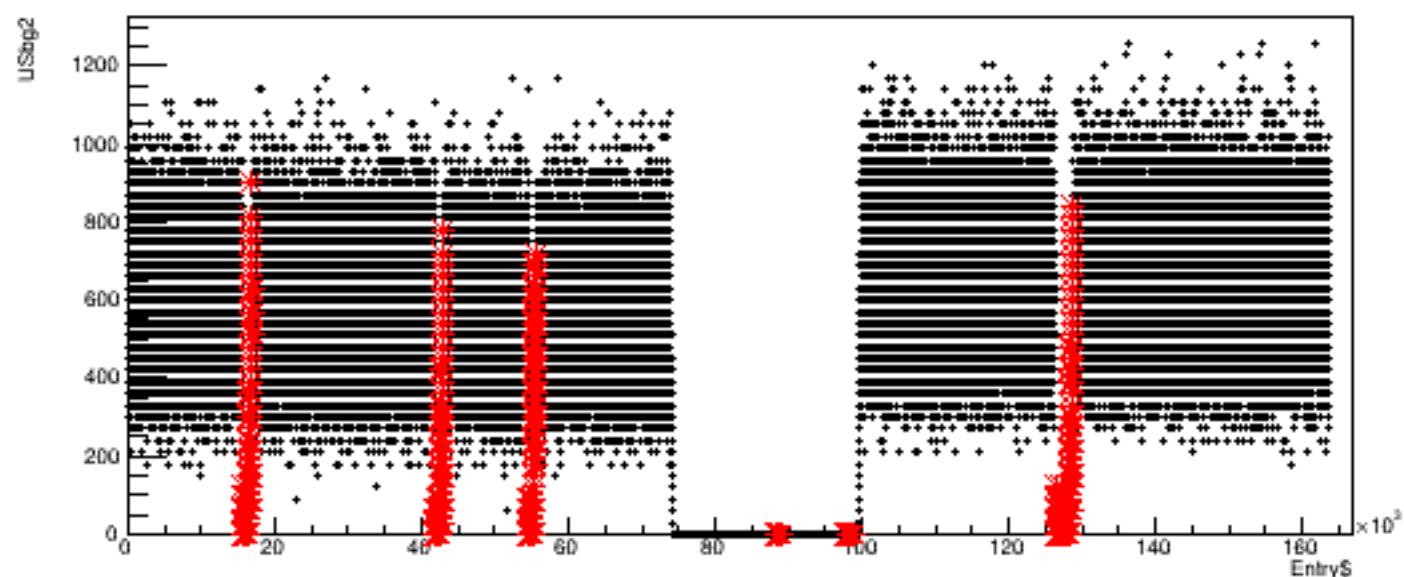
**Top Finger Asym (ppt): 0.13 +/- 0.88**

**Side Finger Asym (ppt): -0.22 +/- 0.66**

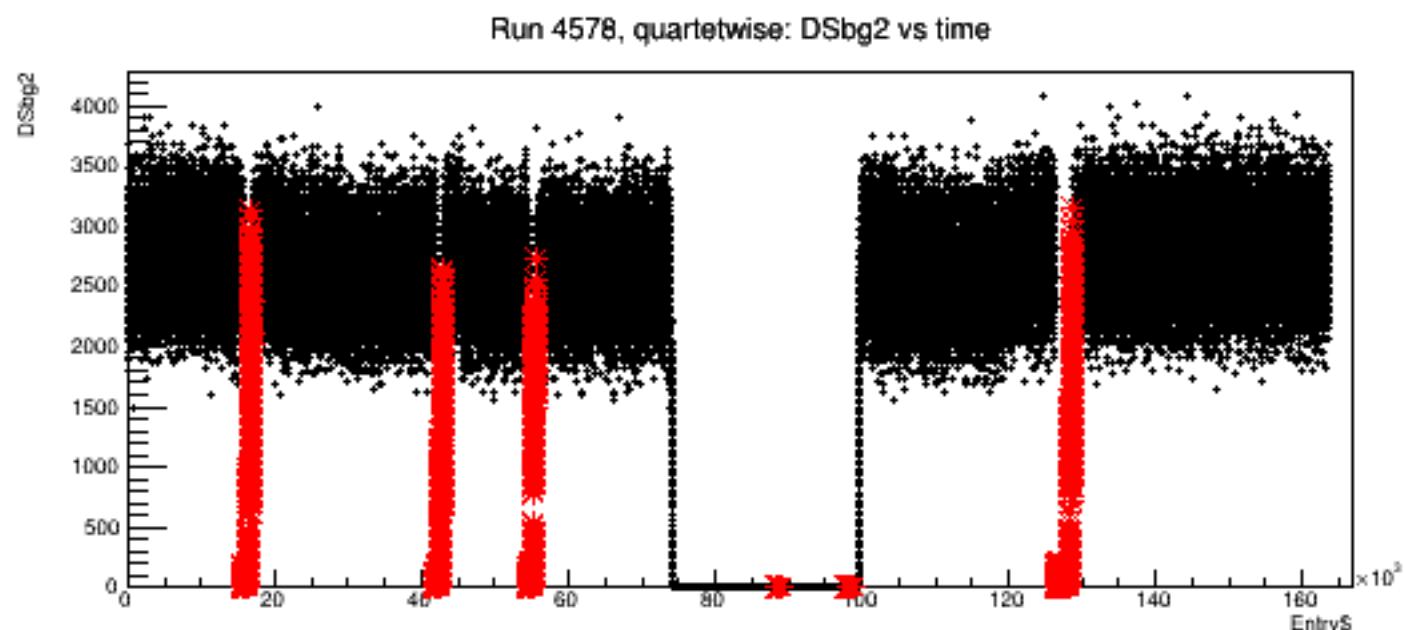
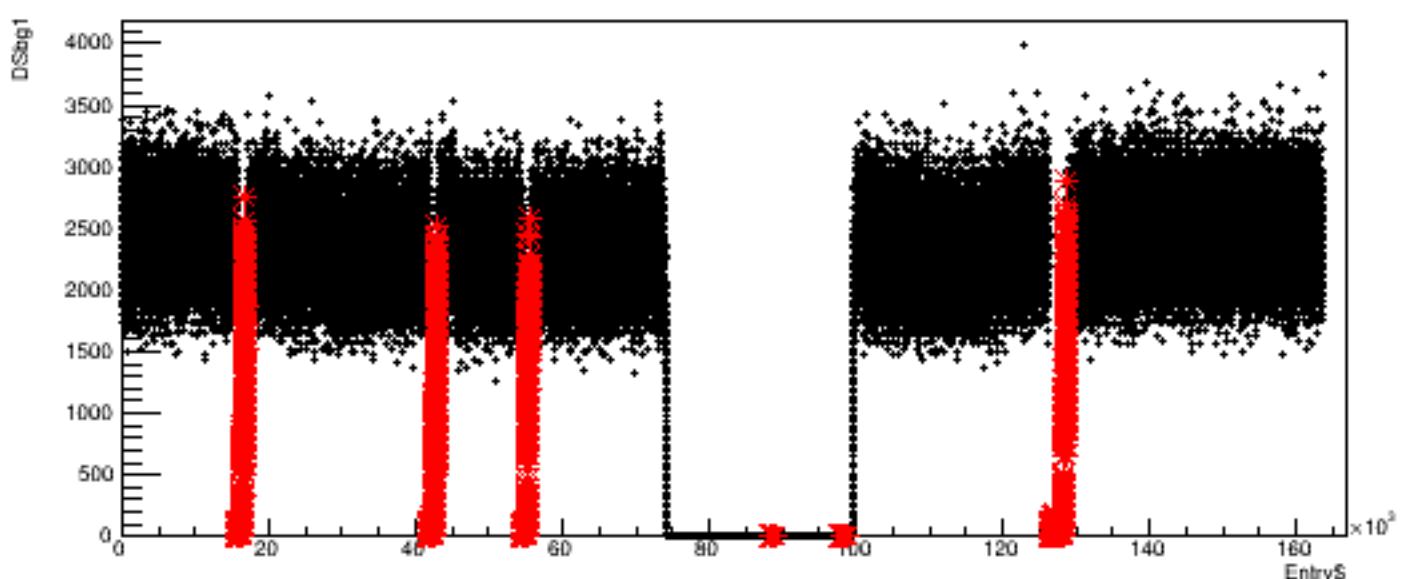
Run 4578, quartetwise: USbg1 vs time



Run 4578, quartetwise: USbg2 vs time



Run 4578, quartetwise: DSbg1 vs time



Run 4578, quartetwise: vertFing vs time

