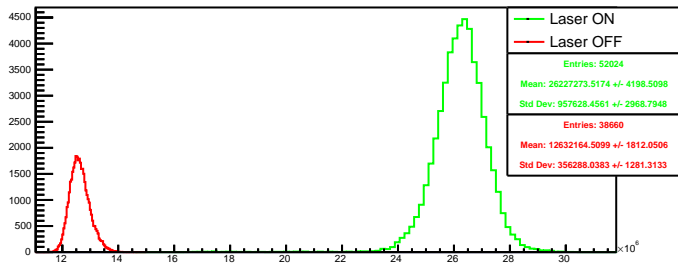
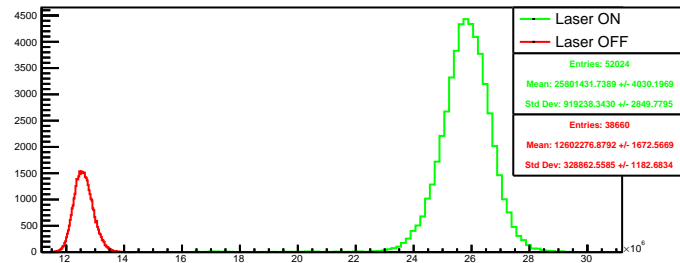


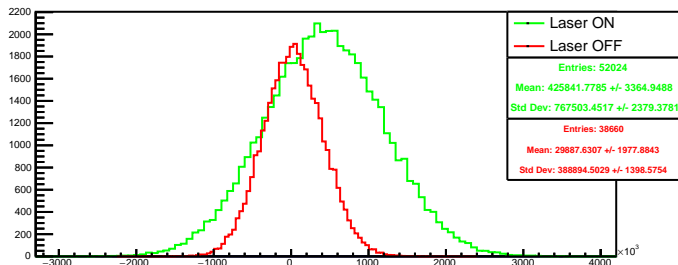
Run 4600 quartetwise, posH4: Beam ON



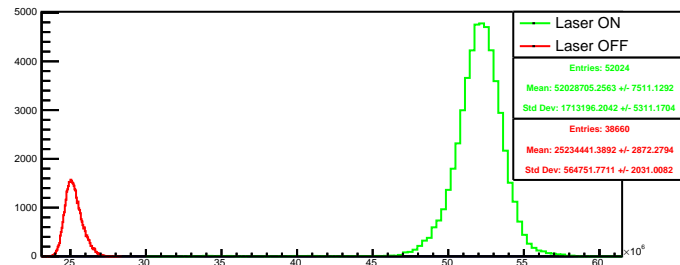
Run 4600 quartetwise, negH4: Beam ON



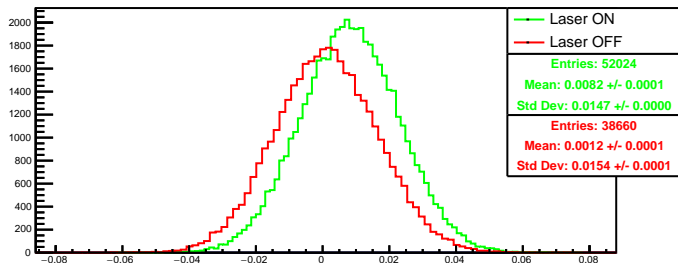
Run 4600 quartetwise, diff4: Beam ON



Run 4600 quartetwise, summ4: Beam ON



Run 4600 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 26227273.517434 +/- 4198.509810
 Negative Hel (ON): 25801431.738909 +/- 4030.196864
 Positive Hel (OFF): 12632164.509933 +/- 1812.050585
 Negative Hel (OFF): 12602276.879229 +/- 1672.566933

-----Sums and Diffs-----
 On Diff: 425841.778525 +/- 3364.948849
 Off Diff: 29887.630704 +/- 1977.884283
 On Sum: 52028705.256343 +/- 7511.129210
 Off Sum: 25234441.389162 +/- 2872.279355

-----Asymmetries-----
 On Asym: 0.008185 +/- 0.000065
 Off Asym: 0.001184 +/- 0.000078

-----Background Subtracted-----
 Back Sub Diff: 395954.147822 +/- 3903.191898
 Back Sub Sum: 26794263.867181 +/- 8041.582600
 Back Sub Asym: 0.014778 +/- 0.000146

-----Polarization-----
 Polarization: 89.241123 +/- 0.880119 (0.986225%)