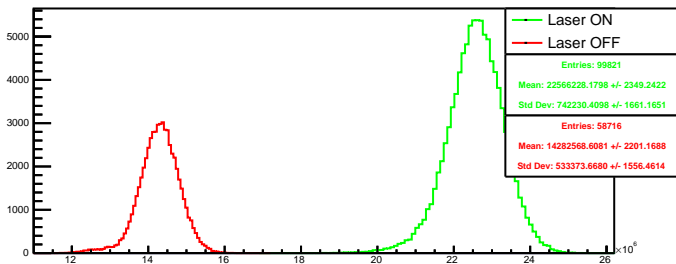
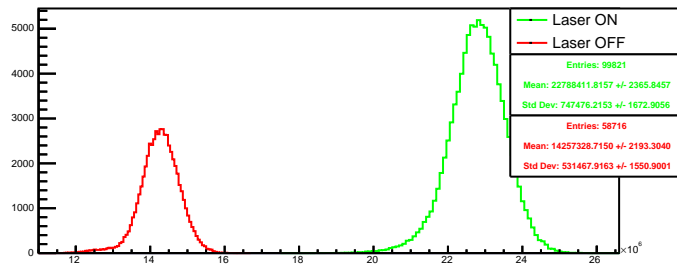


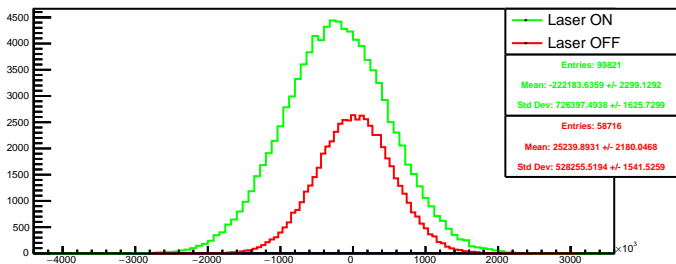
Run 4469 quartetwise, posH4: Beam ON



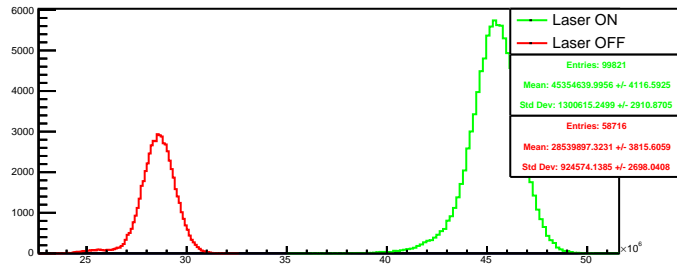
Run 4469 quartetwise, negH4: Beam ON



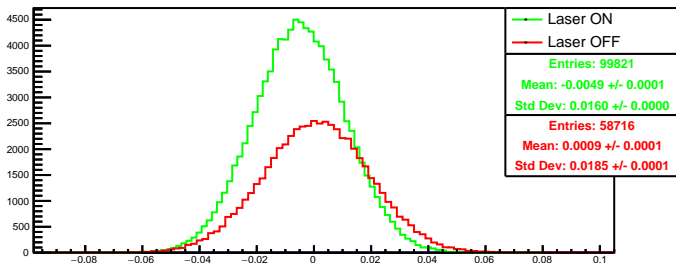
Run 4469 quartetwise, diff4: Beam ON



Run 4469 quartetwise, summ4: Beam ON



Run 4469 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 22566228.179842 +/- 2349.242157
 Negative Hel (ON): 22788411.815710 +/- 2365.845718
 Positive Hel (OFF): 14282568.608114 +/- 2201.168760
 Negative Hel (OFF): 14257328.715001 +/- 2193.303952

-----Sums and Diffs-----
 On Diff: -222183.635868 +/- 2299.129209
 Off Diff: 25239.893113 +/- 2180.046778
 On Sum: 45354639.995552 +/- 4116.592550
 Off Sum: 28539897.323115 +/- 3815.605891

-----Asymmetries-----
 On Asym: -0.004899 +/- 0.000051
 Off Asym: 0.000884 +/- 0.000076

-----Background Subtracted-----
 Back Sub Diff: -247423.528981 +/- 3168.374832
 Back Sub Sum: 16814742.672437 +/- 5612.947758
 Back Sub Asym: -0.014715 +/- -0.000188

-----Polarization-----
 Polarization: -88.861314 +/- -1.138298 (1.280982%)