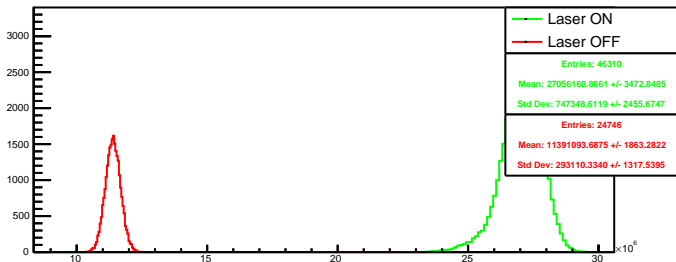
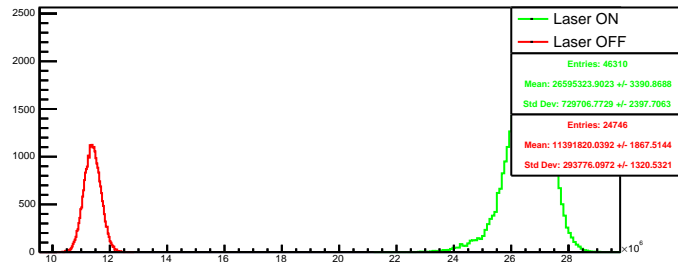


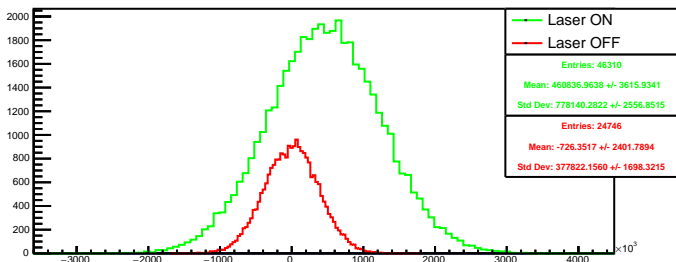
Run 4534 quartetwise, posH4: Beam ON



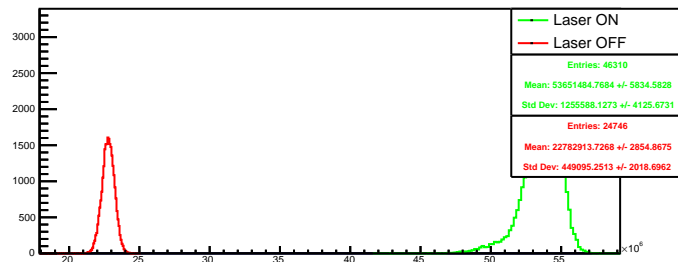
Run 4534 quartetwise, negH4: Beam ON



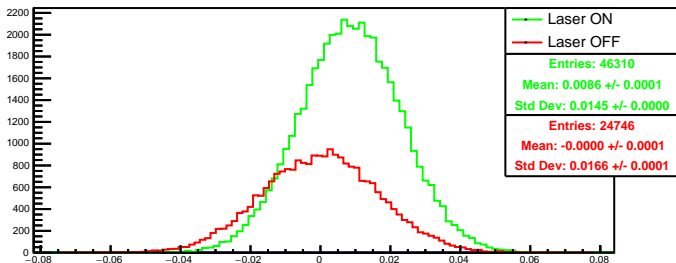
Run 4534 quartetwise, diff4: Beam ON



Run 4534 quartetwise, summ4: Beam ON



Run 4534 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 27056160.866120 +/- 3472.848530
 Negative Hel (ON): 26595323.902289 +/- 3390.868803
 Positive Hel (OFF): 11391093.687545 +/- 1863.282161
 Negative Hel (OFF): 11391820.039239 +/- 1867.514371

-----Sums and Diffs-----
 On Diff: 460836.963831 +/- 3615.934106
 Off Diff: -726.351693 +/- 2401.789366
 On Sum: 53651484.768409 +/- 5834.582834
 Off Sum: 22782913.726784 +/- 2854.867513

-----Asymmetries-----
 On Asym: 0.008589 +/- 0.000067
 Off Asym: -0.000032 +/- -0.000105

-----Background Subtracted-----
 Back Sub Diff: 461563.315524 +/- 4340.918292
 Back Sub Sum: 30868571.041624 +/- 6495.585067
 Back Sub Asym: 0.014953 +/- 0.000141

-----Polarization-----
 Polarization: 90.297706 +/- 0.849446 (0.940717%)