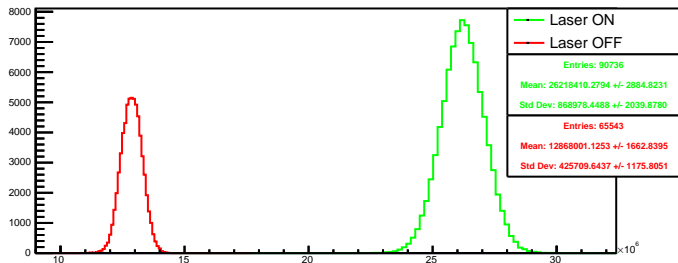
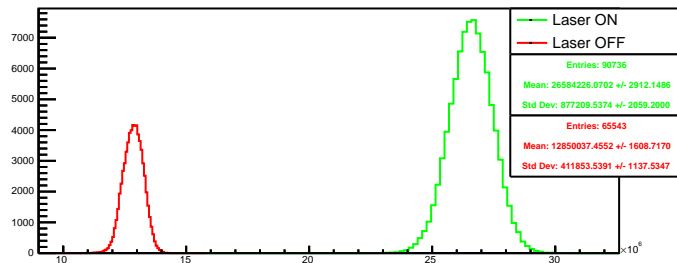


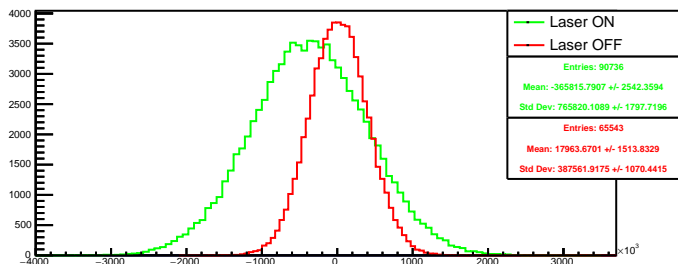
Run 4594 quartetwise, posH4: Beam ON



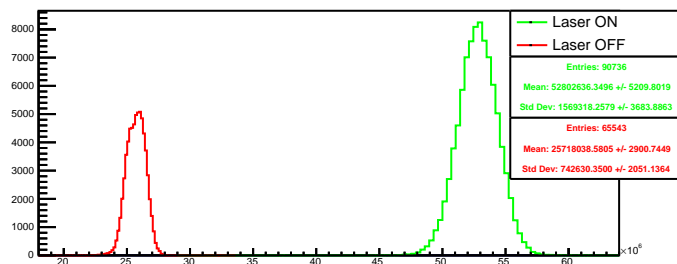
Run 4594 quartetwise, negH4: Beam ON



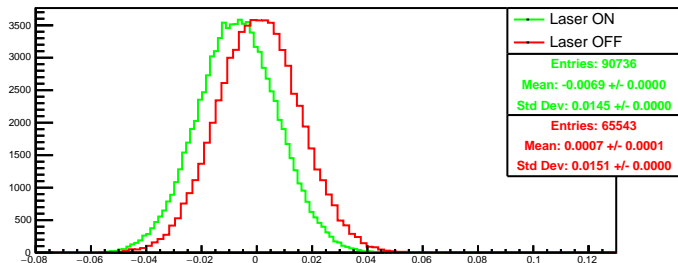
Run 4594 quartetwise, diff4: Beam ON



Run 4594 quartetwise, summ4: Beam ON



Run 4594 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 26218410.279448 +/- 2884.823126
 Negative Hel (ON): 26584226.070182 +/- 2912.148584
 Positive Hel (OFF): 12688001.125277 +/- 1662.839493
 Negative Hel (OFF): 12850037.455197 +/- 1608.716975

-----Sums and Diffs-----
 On Diff: -365815.790734 +/- 2542.359438
 Off Diff: 17963.670079 +/- 1513.832895
 On Sum: 52802636.349630 +/- 5209.801933
 Off Sum: 25718038.580474 +/- 2900.744892

-----Asymmetries-----
 On Asym: -0.006928 +/- -0.000048
 Off Asym: 0.000698 +/- 0.000059

-----Background Subtracted-----
 Back Sub Diff: -383779.460813 +/- 2958.932501
 Back Sub Sum: 27084597.769156 +/- 5962.915152
 Back Sub Asym: -0.014170 +/- -0.000109

-----Polarization-----
 Polarization: -85.569954 +/- -0.660012 (0.771312%)