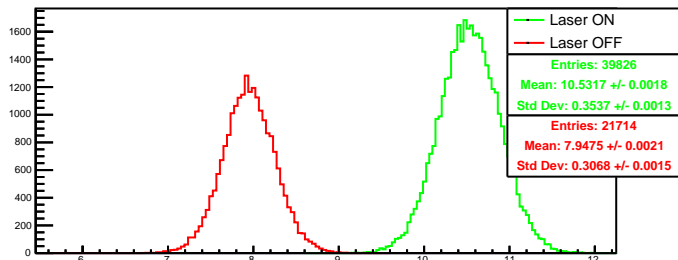
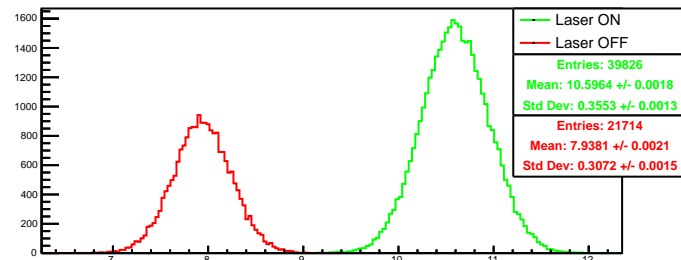


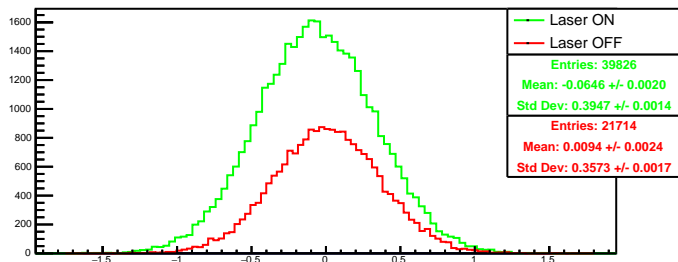
Run 4431 quartetwise, posH0: Beam ON



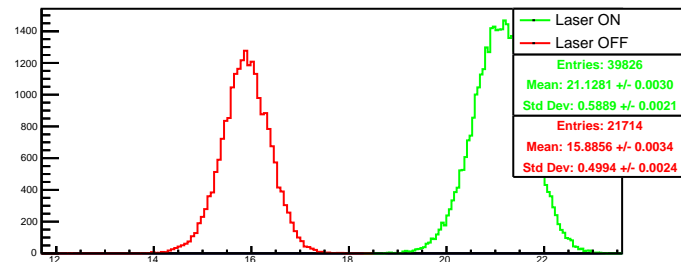
Run 4431 quartetwise, negH0: Beam ON



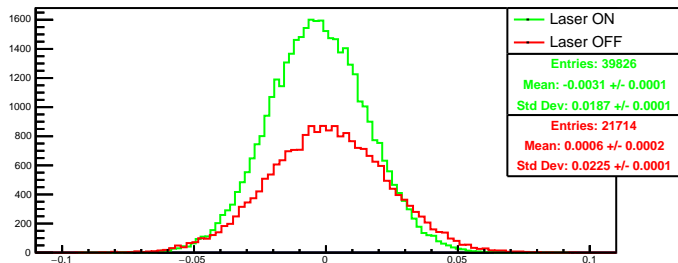
Run 4431 quartetwise, diff0: Beam ON



Run 4431 quartetwise, summ0: Beam ON



Run 4431 quartetwise, asym0: Beam ON



-----Histogram Vars-----

Positive Hel (ON): 10.531733 +/- 0.001772
 Negative Hel (ON): 10.596364 +/- 0.001780
 Positive Hel (OFF): 7.947502 +/- 0.002082
 Negative Hel (OFF): 7.938132 +/- 0.002085

-----Sums and Diffs-----

On Diff: -0.064632 +/- 0.001978
 Off Diff: 0.009370 +/- 0.002425
 On Sum: 21.128097 +/- 0.002951
 Off Sum: 15.885634 +/- 0.003389

-----Asymmetries-----

On Asym: -0.003059 +/- -0.000094
 Off Asym: 0.000590 +/- 0.000153

-----Background Subtracted-----

Back Sub Diff: -0.074002 +/- 0.003129
 Back Sub Sum: 5.242464 +/- 0.004494
 Back Sub Asym: -0.014116 +/- -0.000597

-----Polarization-----

Polarization: -85.244987 +/- -3.605350 (4.229398%)