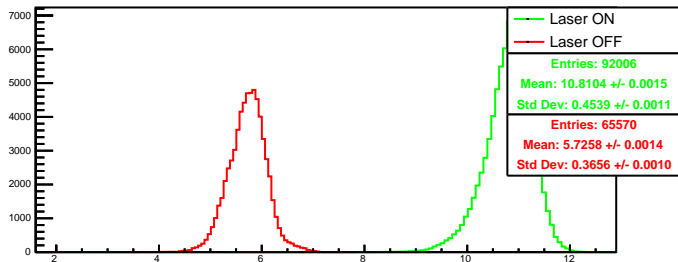
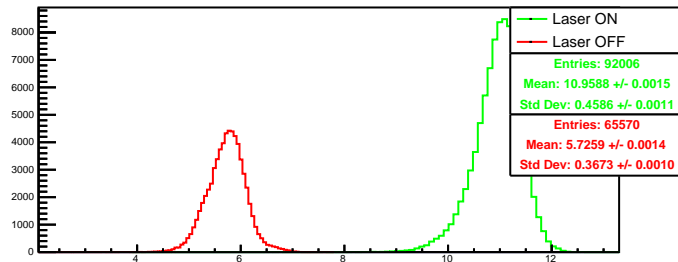


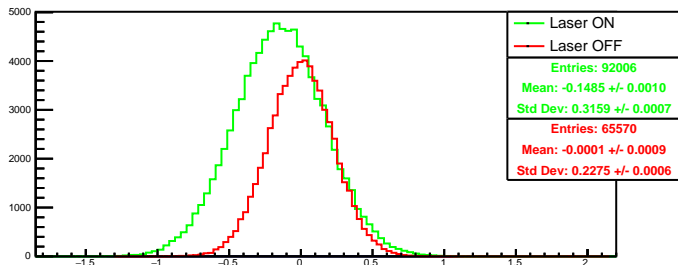
Run 4531 quartetwise, posH0: Beam ON



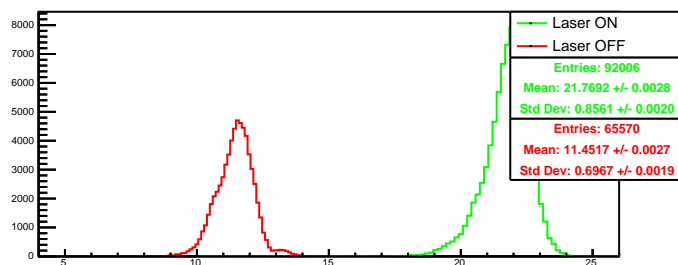
Run 4531 quartetwise, negH0: Beam ON



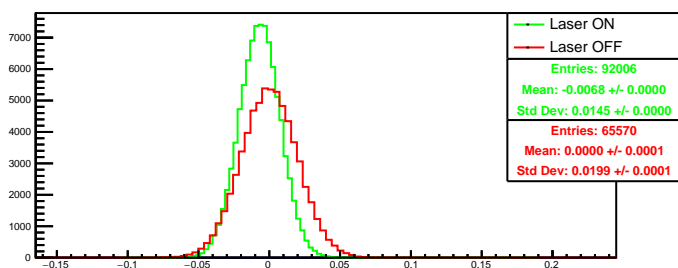
Run 4531 quartetwise, diff0: Beam ON



Run 4531 quartetwise, summ0: Beam ON



Run 4531 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 10.810364 +/- 0.001496
 Negative Hel (ON): 10.958815 +/- 0.001512
 Positive Hel (OFF): 5.725796 +/- 0.001428
 Negative Hel (OFF): 5.725866 +/- 0.001434

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

On Diff: -0.148451 +/- 0.001041
 Off Diff: -0.000070 +/- 0.000889
 On Sum: 21.769179 +/- 0.002822
 Off Sum: 11.451662 +/- 0.002721

-----Asymmetries-----

On Asym: -0.006819 +/- -0.000048
 Off Asym: -0.000006 +/- -0.000078

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

Back Sub Diff: -0.148381 +/- 0.001369
 Back Sub Sum: 10.317518 +/- 0.003920
 Back Sub Asym: -0.014381 +/- -0.000133

-----Polarization-----

Polarization: -86.849108 +/- -0.801978 (0.923415%)