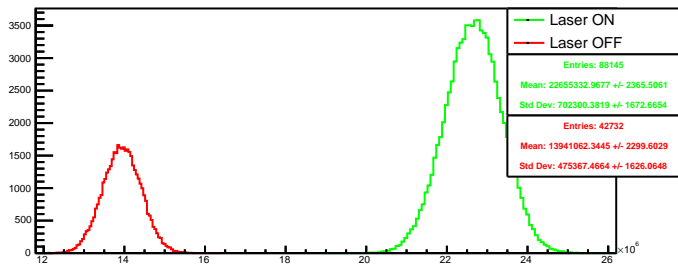
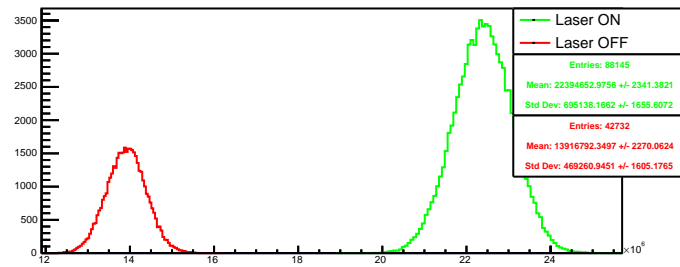


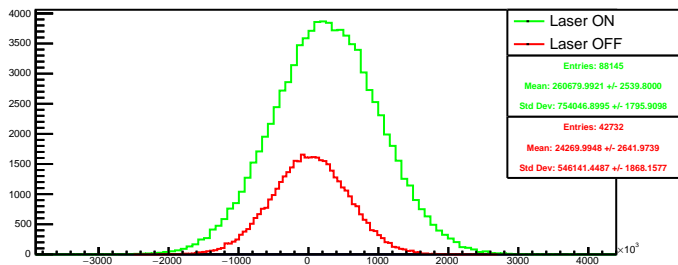
Run 4438 quartetwise, posH4: Beam ON



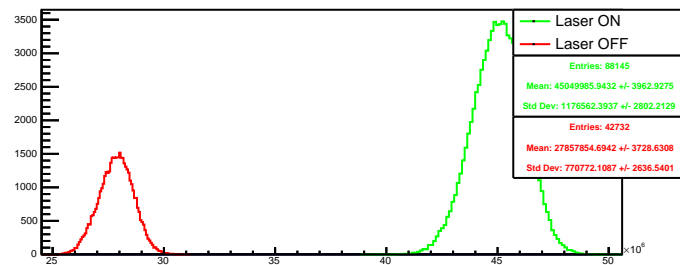
Run 4438 quartetwise, negH4: Beam ON



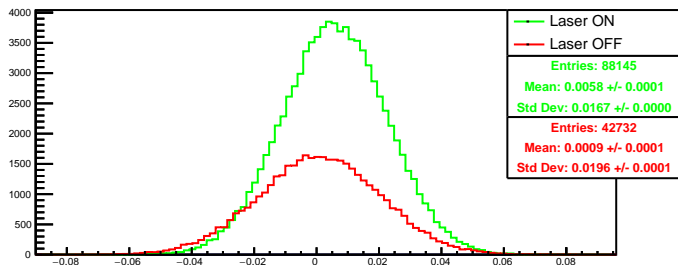
Run 4438 quartetwise, diff4: Beam ON



Run 4438 quartetwise, summ4: Beam ON



Run 4438 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 22655332.967656 +/- 2365.506052
 Negative Hel (ON): 22394652.975563 +/- 2341.382095
 Positive Hel (OFF): 13941062.344519 +/- 2299.602891
 Negative Hel (OFF): 13916792.349691 +/- 2270.062430

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

On Diff: 260679.992093 +/- 2539.799992
 Off Diff: 24269.994828 +/- 2641.973932
 On Sum: 45049985.943219 +/- 3962.927452
 Off Sum: 27857854.694210 +/- 3728.630785

-----Asymmetries-----

On Asym: 0.005786 +/- 0.000056
 Off Asym: 0.000871 +/- 0.000095

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

Back Sub Diff: 236409.997264 +/- 3664.779701
 Back Sub Sum: 17192131.249008 +/- 5441.275725
 Back Sub Asym: 0.013751 +/- 0.000213

-----Polarization-----

Polarization: 83.042053 +/- 1.287569 (1.550503%)