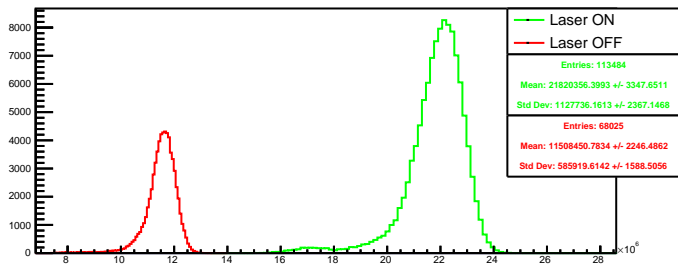
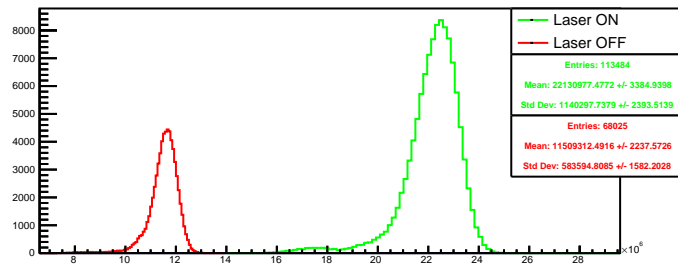


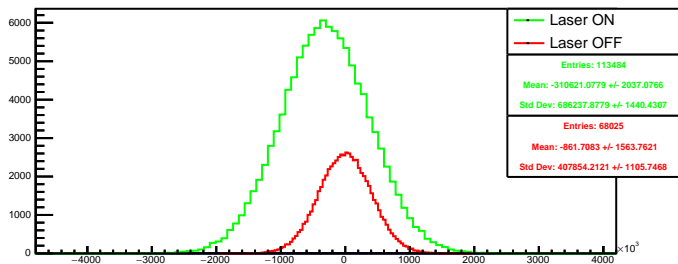
Run 4506 quartetwise, posH4: Beam ON



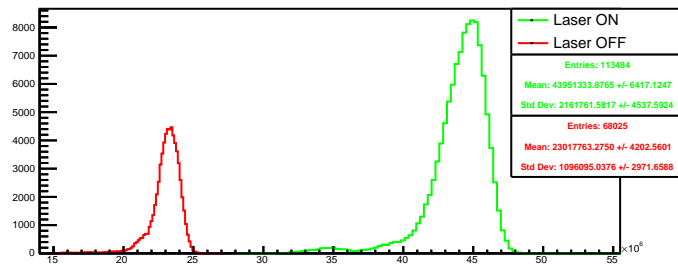
Run 4506 quartetwise, negH4: Beam ON



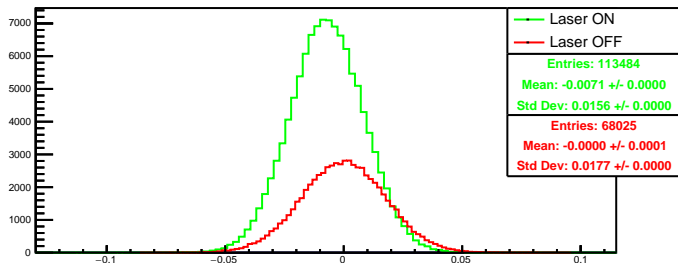
Run 4506 quartetwise, diff4: Beam ON



Run 4506 quartetwise, summ4: Beam ON



Run 4506 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 21820356.399307 +/- 3347.651103
 Negative Hel (ON): 22130977.477230 +/- 3384.939768
 Positive Hel (OFF): 11508450.783374 +/- 2246.486233
 Negative Hel (OFF): 11509312.491628 +/- 2237.572648

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

On Diff: -310621.077923 +/- 2037.076639
 Off Diff: -861.708254 +/- 1563.762076
 On Sum: 43951333.876538 +/- 6417.124672
 Off Sum: 23017763.275002 +/- 4202.560133

-----Asymmetries-----

On Asym: -0.007067 +/- -0.000046
 Off Asym: -0.000037 +/- -0.000068

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

Back Sub Diff: -309759.369669 +/- 2568.079645
 Back Sub Sum: 20933570.601536 +/- 7670.788794
 Back Sub Asym: -0.014797 +/- -0.000123

-----Polarization-----

Polarization: -89.359988 +/- -0.741568 (0.829866%)