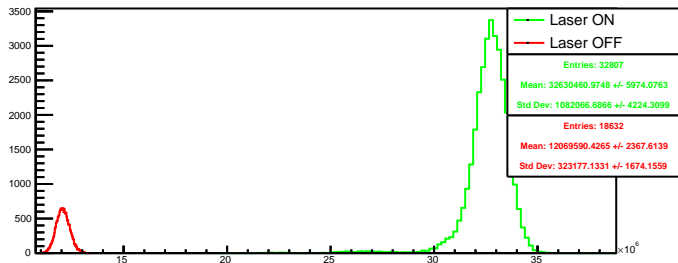
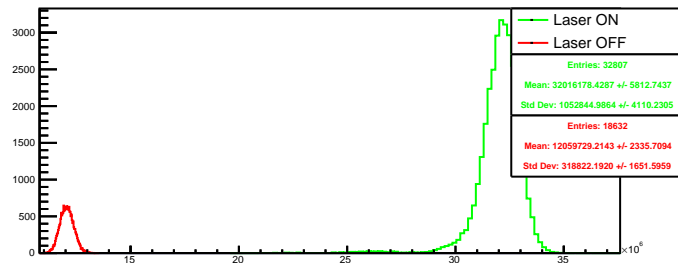


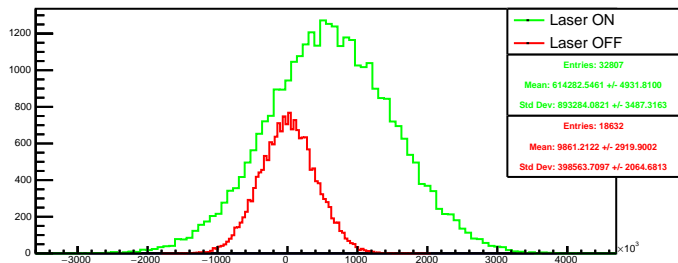
Run 4486 quartetwise, posH4: Beam ON



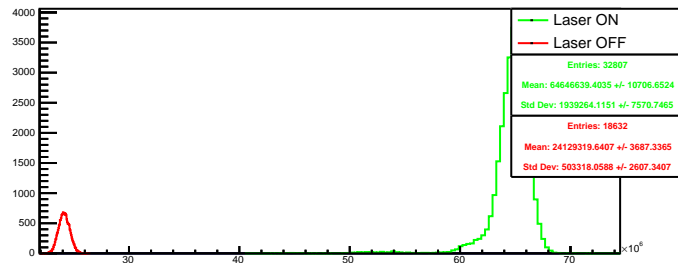
Run 4486 quartetwise, negH4: Beam ON



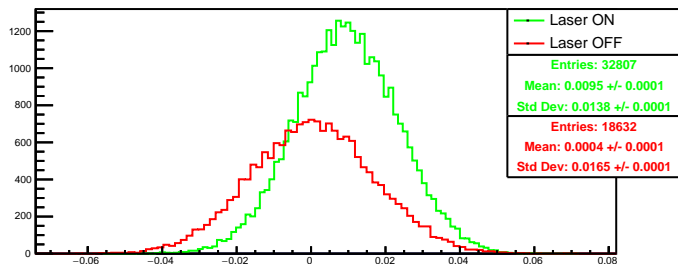
Run 4486 quartetwise, diff4: Beam ON



Run 4486 quartetwise, summ4: Beam ON



Run 4486 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 32630460.974792 +/- 5974.076332
 Negative Hel (ON): 32016178.428719 +/- 5812.743699
 Positive Hel (OFF): 12069590.426471 +/- 2367.613929
 Negative Hel (OFF): 12059729.214255 +/- 2335.709384

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

On Diff: 614282.546072 +/- 4931.809988
 Off Diff: 9861.212216 +/- 2919.900246
 On Sum: 64646639.403511 +/- 10706.652367
 Off Sum: 24129319.640726 +/- 3687.336524

-----Asymmetries-----

On Asym: 0.009502 +/- 0.000076
 Off Asym: 0.000409 +/- 0.000121

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

Back Sub Diff: 604421.333857 +/- 5731.366958
 Back Sub Sum: 40517319.762786 +/- 11323.818064
 Back Sub Asym: 0.014918 +/- 0.000142

-----Polarization-----

Polarization: 90.086774 +/- 0.854610 (0.948652%)