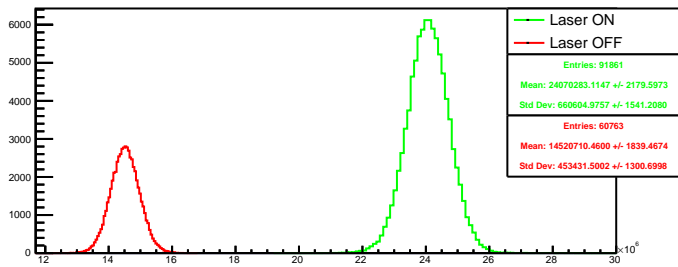
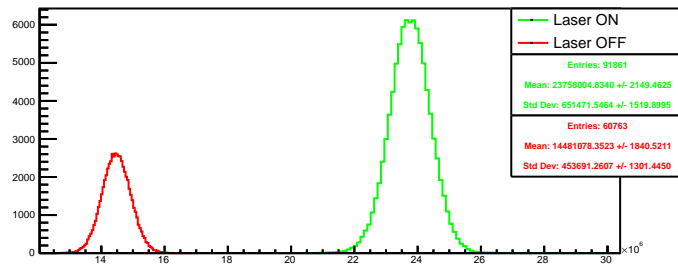


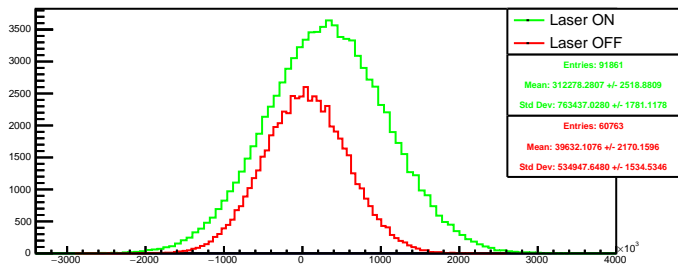
Run 4449 quartetwise, posH4: Beam ON



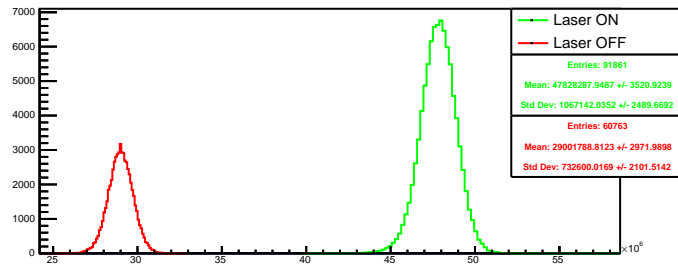
Run 4449 quartetwise, negH4: Beam ON



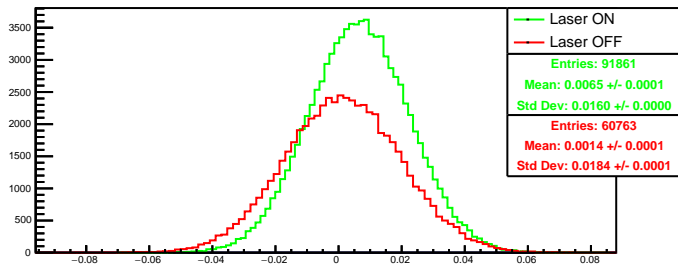
Run 4449 quartetwise, diff4: Beam ON



Run 4449 quartetwise, summ4: Beam ON



Run 4449 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 24070283.114673 +/- 2179.597274
 Negative Hel (ON): 23758004.833988 +/- 2149.462476
 Positive Hel (OFF): 14520710.459967 +/- 1839.467350
 Negative Hel (OFF): 14481078.352320 +/- 1840.521139

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

On Diff: 312278.280685 +/- 2518.880914
 Off Diff: 39632.107648 +/- 2170.159621
 On Sum: 47828287.948662 +/- 3520.923936
 Off Sum: 29001788.812287 +/- 2971.989840

-----Asymmetries-----

On Asym: 0.006529 +/- 0.000053
 Off Asym: 0.001367 +/- 0.000075

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

Back Sub Diff: 272646.173037 +/- 3324.808843
 Back Sub Sum: 18826499.136374 +/- 4607.562151
 Back Sub Asym: 0.014482 +/- 0.000177

-----Polarization-----

Polarization: 87.456440 +/- 1.066710 (1.219705%)