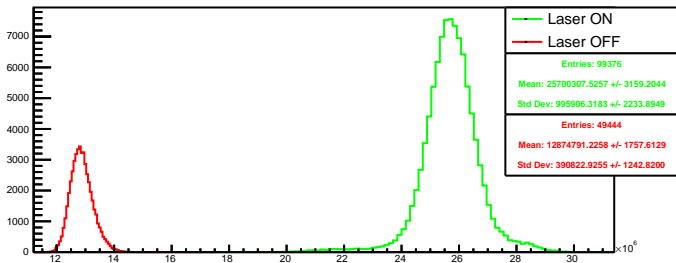
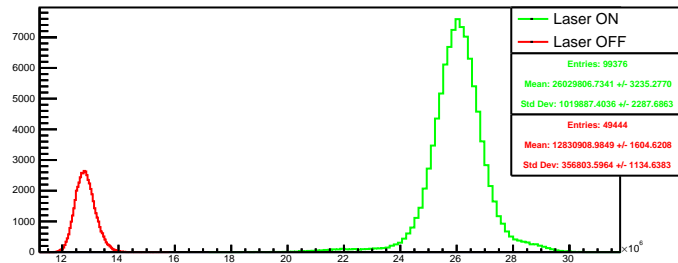


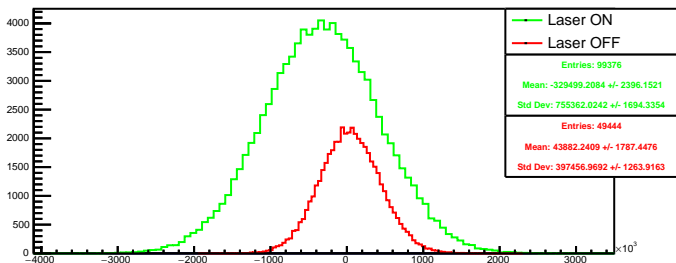
Run 4601 quartetwise, posH4: Beam ON



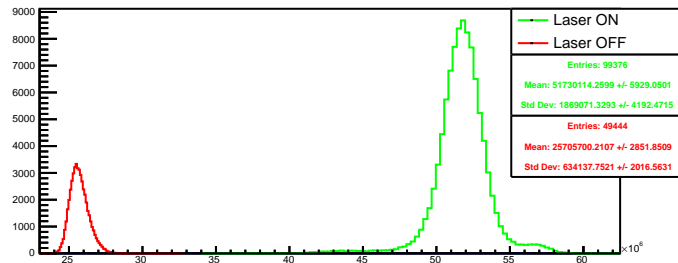
Run 4601 quartetwise, negH4: Beam ON



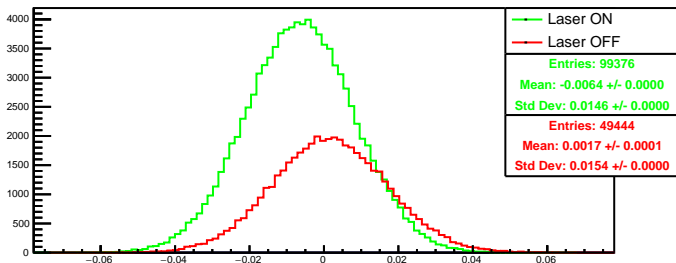
Run 4601 quartetwise, diff4: Beam ON



Run 4601 quartetwise, summ4: Beam ON



Run 4601 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 25700307.525731 +/- 3159.204445
 Negative Hel (ON): 26029806.734141 +/- 3235.277012
 Positive Hel (OFF): 12874791.225811 +/- 1757.612904
 Negative Hel (OFF): 12830908.984932 +/- 1604.620825

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

On Diff: -329499.208410 +/- 2396.152148
 Off Diff: 43882.240879 +/- 1787.447594
 On Sum: 51730114.259872 +/- 5929.050094
 Off Sum: 25705700.210743 +/- 2851.850860

-----Asymmetries-----

On Asym: -0.006370 +/- -0.000046
 Off Asym: 0.001707 +/- 0.000070

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

Back Sub Diff: -373381.449289 +/- 2989.400277
 Back Sub Sum: 26024414.049128 +/- 6579.261991
 Back Sub Asym: -0.014347 +/- -0.000115

-----Polarization-----

Polarization: -86.643051 +/- -0.694035 (0.801028%)