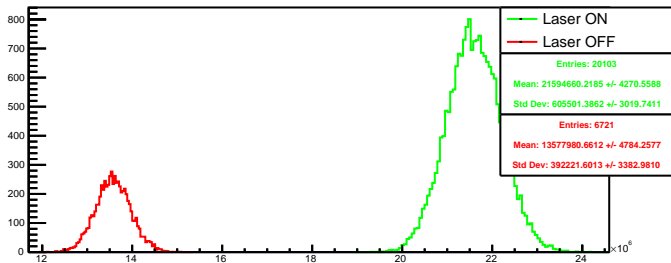
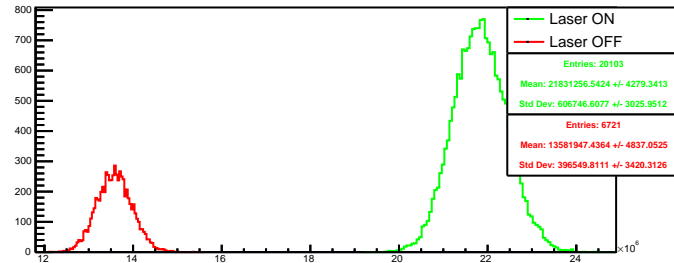


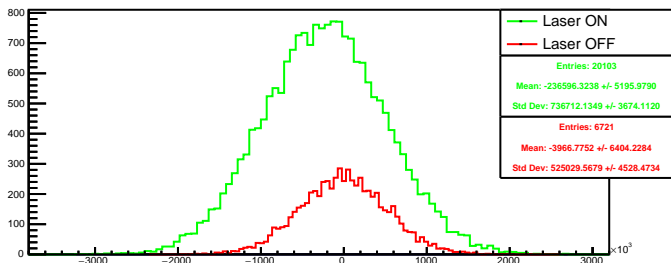
Run 4433 quartetwise, posH4: Beam ON



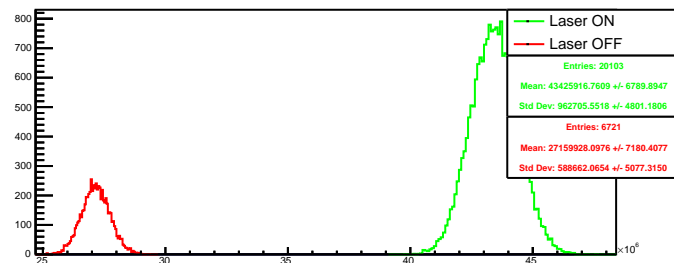
Run 4433 quartetwise, negH4: Beam ON



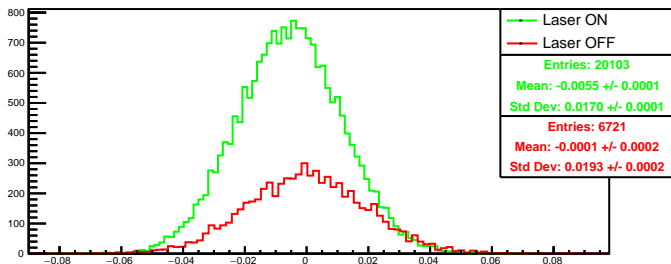
Run 4433 quartetwise, diff4: Beam ON



Run 4433 quartetwise, summ4: Beam ON



Run 4433 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 21594660.218525 +/- 4270.558795
 Negative Hel (ON): 21831256.542357 +/- 4279.341255
 Positive Hel (OFF): 13577980.661211 +/- 4784.257658
 Negative Hel (OFF): 13581947.436393 +/- 4837.052483

-----Sums and Diffs-----
 On Diff: -236596.323832 +/- 5195.979000
 Off Diff: -3966.775182 +/- 6404.228433
 On Sum: 43425916.760881 +/- 6789.894714
 Off Sum: 27159928.097605 +/- 7180.407670

-----Asymmetries-----
 On Asym: -0.005448 +/- -0.000120
 Off Asym: -0.000146 +/- -0.000236

-----Background Subtracted-----
 Back Sub Diff: -232629.548650 +/- 8246.959414
 Back Sub Sum: 16265988.663277 +/- 9882.354200
 Back Sub Asym: -0.014302 +/- -0.000507

-----Polarization-----
 Polarization: -86.366709 +/- -3.062239 (3.545625%)