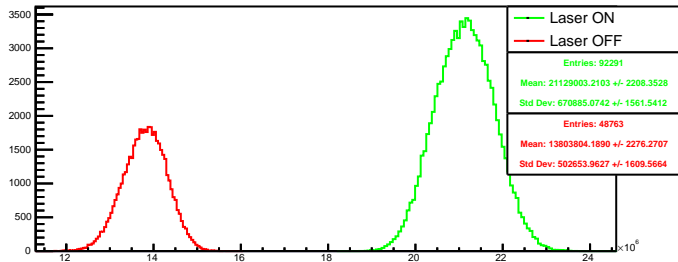
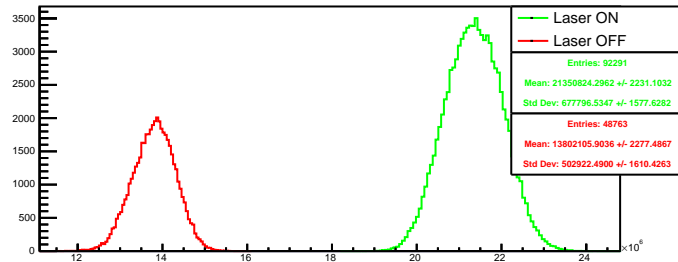


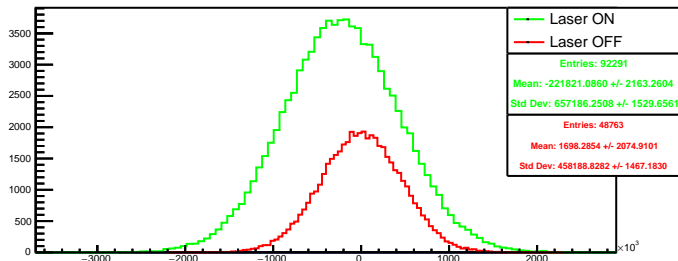
Run 4402 quartetwise, posH4: Beam ON



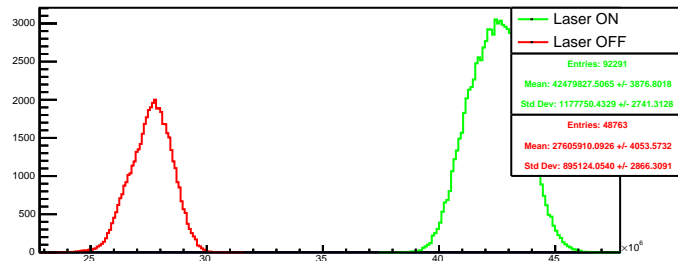
Run 4402 quartetwise, negH4: Beam ON



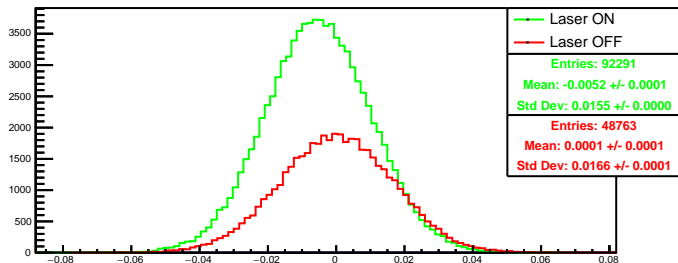
Run 4402 quartetwise, diff4: Beam ON



Run 4402 quartetwise, summ4: Beam ON



Run 4402 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 21129003.210281 +/- 2208.352789
 Negative Hel (ON): 21350824.296237 +/- 2231.103247
 Positive Hel (OFF): 13803804.188975 +/- 2276.270670
 Negative Hel (OFF): 13802105.903615 +/- 2277.486697

-----Sums and Diffs-----
 On Diff: -221821.085956 +/- 2163.260364
 Off Diff: 1698.285360 +/- 2074.910114
 On Sum: 42479827.506517 +/- 3876.801784
 Off Sum: 27605910.092591 +/- 4053.573196

-----Asymmetries-----
 On Asym: -0.005222 +/- 0.000051
 Off Asym: 0.000062 +/- 0.000075

-----Background Subtracted-----
 Back Sub Diff: -223519.371316 +/- 2997.490180
 Back Sub Sum: 14873917.413927 +/- 5609.014862
 Back Sub Asym: -0.015028 +/- -0.000202

-----Polarization-----
 Polarization: -90.751071 +/- -1.217492 (1.341573%)