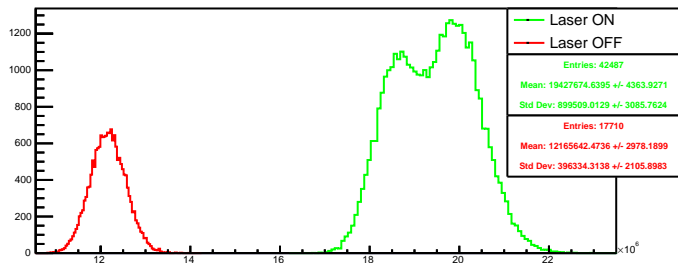
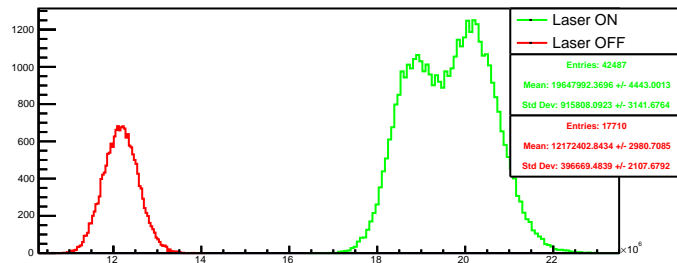


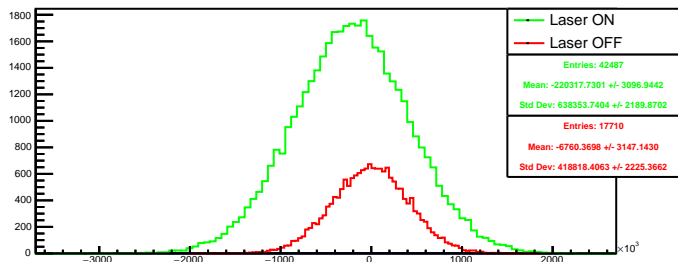
Run 4351 quartetwise, posH4: Beam ON



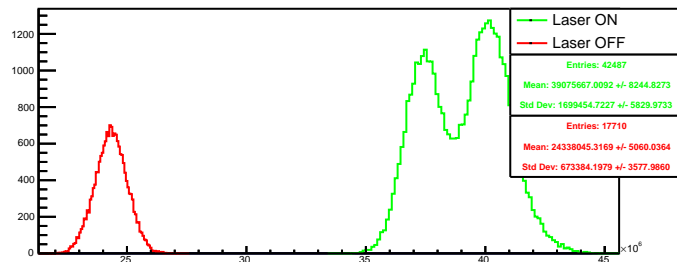
Run 4351 quartetwise, negH4: Beam ON



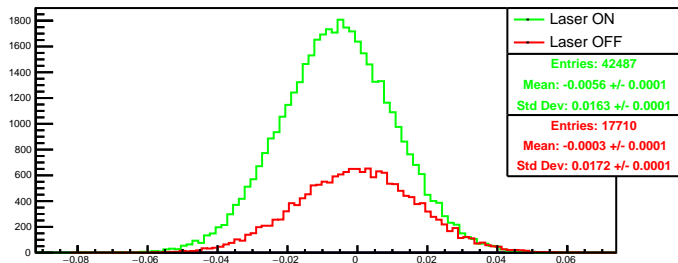
Run 4351 quartetwise, diff4: Beam ON



Run 4351 quartetwise, summ4: Beam ON



Run 4351 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 19427674.639513 +/- 4363.927089
 Negative Hel (ON): 19647992.369642 +/- 4443.001331
 Positive Hel (OFF): 12165642.473574 +/- 2978.189950
 Negative Hel (OFF): 12172402.843365 +/- 2980.708531

-----Sums and Diffs-----
 On Diff: -220317.730129 +/- 3096.944155
 Off Diff: -6760.369791 +/- 3147.143018
 On Sum: 39075667.009156 +/- 8244.827338
 Off Sum: 24338045.316940 +/- 5060.036390

-----Asymmetries-----
 On Asym: -0.005638 +/- -0.000079
 Off Asym: -0.000278 +/- -0.000129

-----Background Subtracted-----
 Back Sub Diff: -213557.360338 +/- 4415.379063
 Back Sub Sum: 14737621.692216 +/- 9673.734858
 Back Sub Asym: -0.014491 +/- -0.000300

-----Polarization-----
 Polarization: -87.508270 +/- -1.810178 (2.068579%)