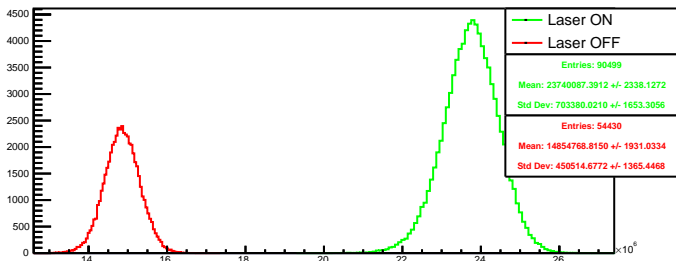
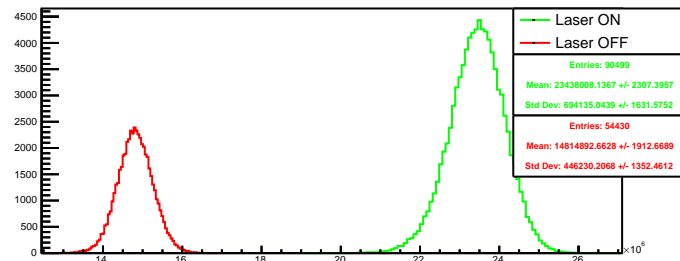


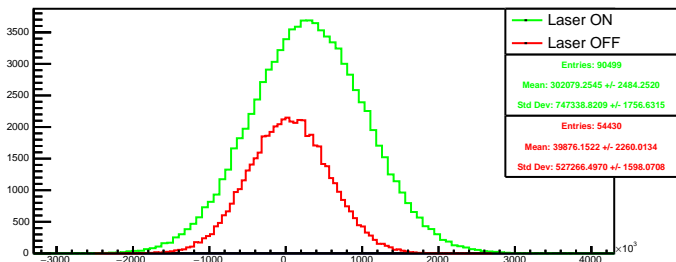
Run 4465 quartetwise, posH4: Beam ON



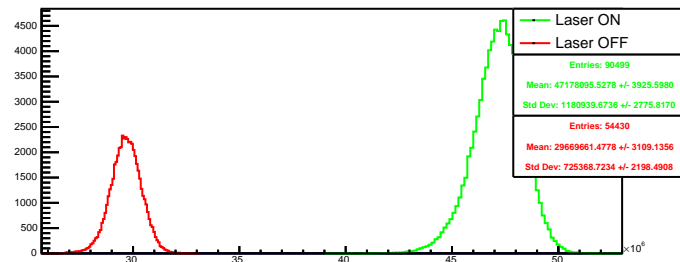
Run 4465 quartetwise, negH4: Beam ON



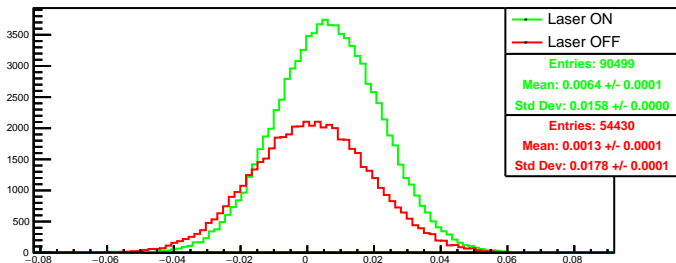
Run 4465 quartetwise, diff4: Beam ON



Run 4465 quartetwise, summ4: Beam ON



Run 4465 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 23740087.391153 +/- 2338.127221
 Negative Hel (ON): 23438008.136664 +/- 2307.395708
 Positive Hel (OFF): 14854768.815010 +/- 1931.033363
 Negative Hel (OFF): 14814892.662796 +/- 1912.668910

-----Sums and Diffs-----
 On Diff: 302079.254489 +/- 2484.252024
 Off Diff: 39876.152214 +/- 2260.013376
 On Sum: 47178095.527818 +/- 3925.597992
 Off Sum: 29669661.477806 +/- 3109.135564

-----Asymmetries-----
 On Asym: 0.006403 +/- 0.000053
 Off Asym: 0.001344 +/- 0.000076

-----Background Subtracted-----
 Back Sub Diff: 262203.102275 +/- 3358.447346
 Back Sub Sum: 17508434.050012 +/- 5007.698428
 Back Sub Asym: 0.014976 +/- 0.000192

-----Polarization-----
 Polarization: 90.438319 +/- 1.158674 (1.281177%)