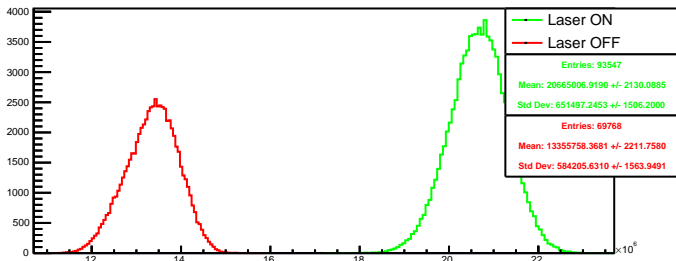
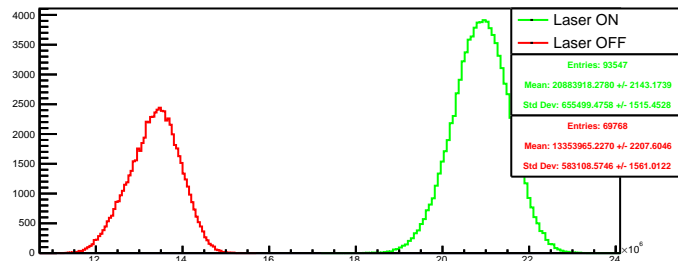


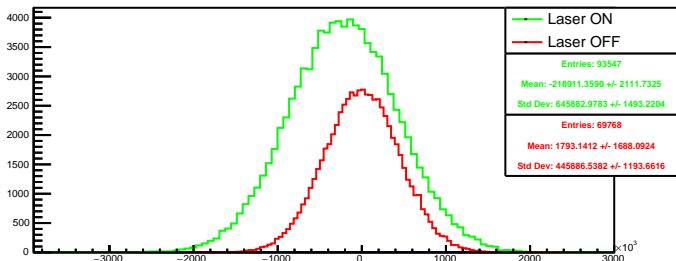
Run 4401 quartetwise, posH4: Beam ON



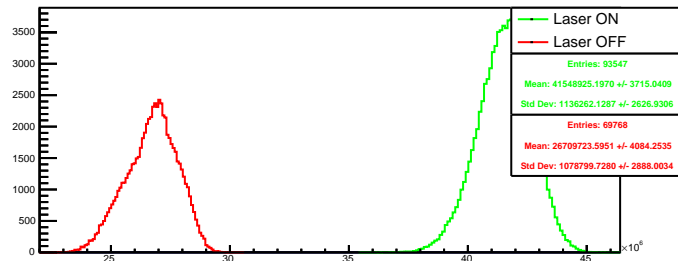
Run 4401 quartetwise, negH4: Beam ON



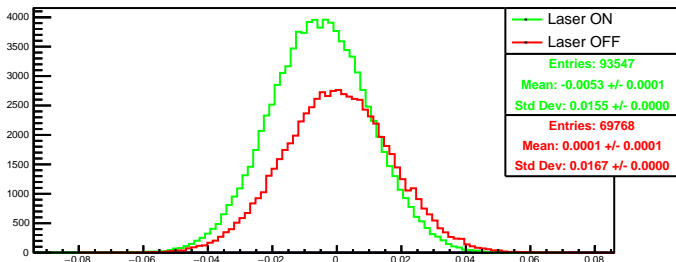
Run 4401 quartetwise, diff4: Beam ON



Run 4401 quartetwise, summ4: Beam ON



Run 4401 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 20665006.919035 +/- 2130.088519
 Negative Hel (ON): 20883918.277989 +/- 2143.173924
 Positive Hel (OFF): 13355758.368149 +/- 2211.757975
 Negative Hel (OFF): 13353965.226967 +/- 2207.604603

-----Sums and Diffs-----
 On Diff: -218911.358953 +/- 2111.732515
 Off Diff: 1793.141182 +/- 1688.092436
 On Sum: 41548925.197024 +/- 3715.040903
 Off Sum: 26709723.595115 +/- 4084.253516

-----Asymmetries-----
 On Asym: -0.005269 +/- 0.000051
 Off Asym: 0.000067 +/- 0.000063

-----Background Subtracted-----
 Back Sub Diff: -220704.500135 +/- 2703.529229
 Back Sub Sum: 14839201.601909 +/- 5521.110005
 Back Sub Asym: -0.014873 +/- 0.000182

-----Polarization-----
 Polarization: -89.817841 +/- -1.100735 (1.225519%)