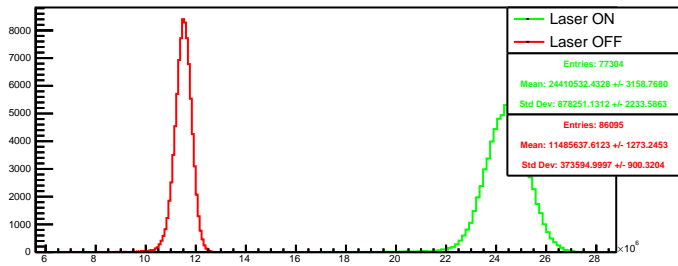
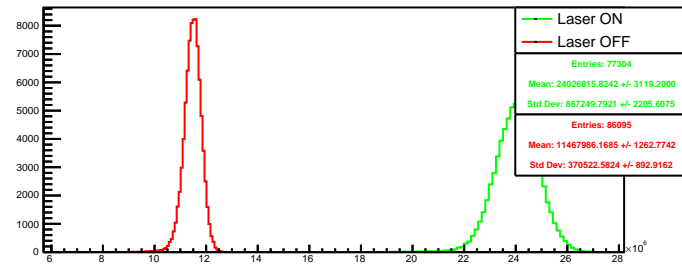


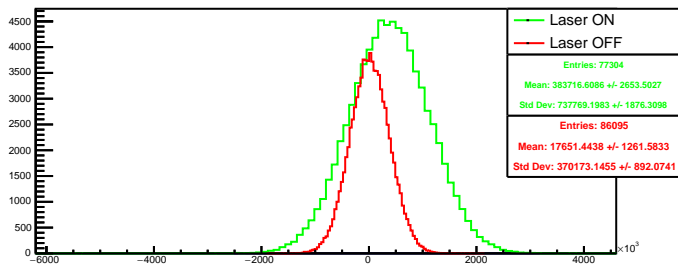
Run 4590 quartetwise, posH4: Beam ON



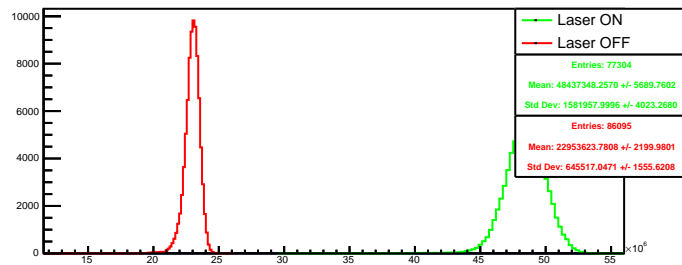
Run 4590 quartetwise, negH4: Beam ON



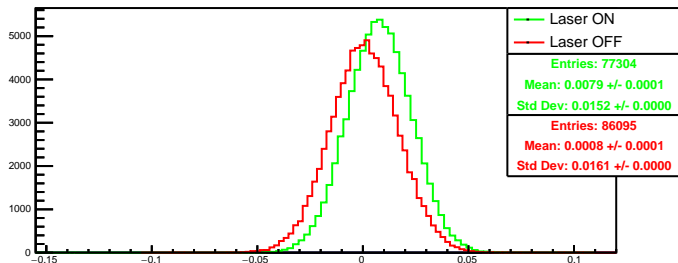
Run 4590 quartetwise, diff4: Beam ON



Run 4590 quartetwise, summ4: Beam ON



Run 4590 quartetwise, asym4: Beam ON



-----Histogram Vars-----

Positive Hel (ON): 24410532.432785 +/- 3158.768035
 Negative Hel (ON): 24026815.824188 +/- 3119.199992
 Positive Hel (OFF): 11485637.612266 +/- 1273.245323
 Negative Hel (OFF): 11467986.168488 +/- 1262.774249

-----Sums and Diffs-----

On Diff: 383716.608597 +/- 2653.502715
 Off Diff: 17651.443777 +/- 1261.583337
 On Sum: 48437348.256972 +/- 5689.760235
 Off Sum: 22953623.780754 +/- 2199.980091

-----Asymmetries-----

On Asym: 0.007922 +/- 0.000055
 Off Asym: 0.000769 +/- 0.000055

-----Background Subtracted-----

Back Sub Diff: 366065.164820 +/- 2938.140428
 Back Sub Sum: 25483724.476219 +/- 6100.269168
 Back Sub Asym: 0.014365 +/- 0.000115

-----Polarization-----

Polarization: 86.747599 +/- 0.696570 (0.802985%)