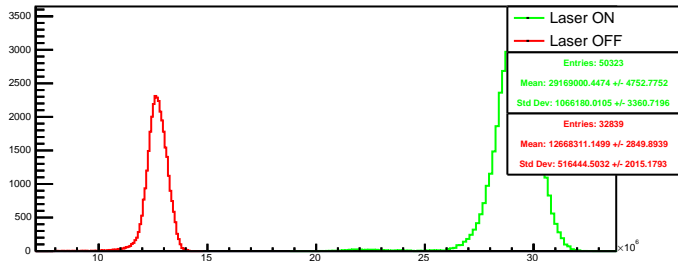
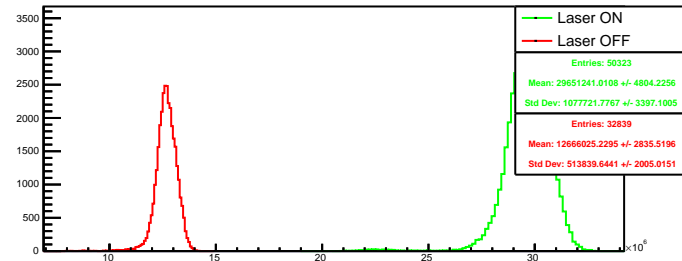


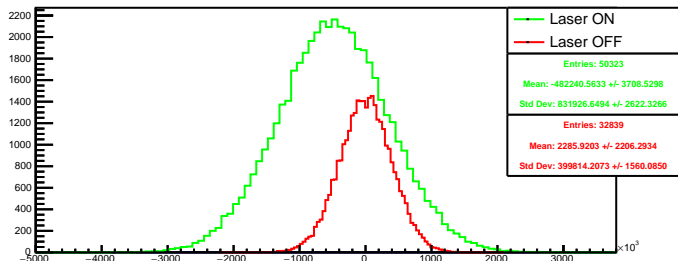
Run 4544 quartetwise, posH4: Beam ON



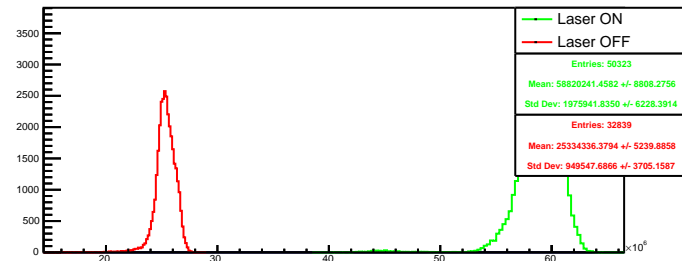
Run 4544 quartetwise, negH4: Beam ON



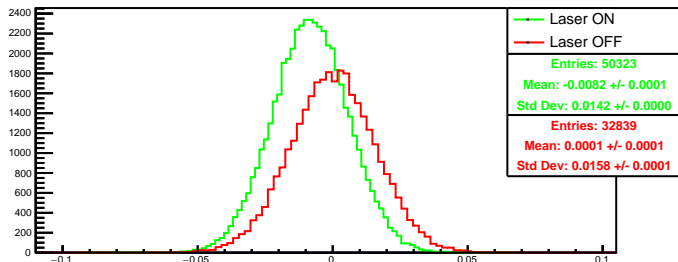
Run 4544 quartetwise, diff4: Beam ON



Run 4544 quartetwise, summ4: Beam ON



Run 4544 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 29169000.447430 +/- 4752.775208
 Negative Hel (ON): 29651241.010751 +/- 4804.225638
 Positive Hel (OFF): 12668311.149852 +/- 2849.893938
 Negative Hel (OFF): 12666025.229514 +/- 2835.519552

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

On Diff: -482240.563321 +/- 3708.529812
 Off Diff: 2285.920339 +/- 2206.293374
 On Sum: 58820241.458180 +/- 8808.275595
 Off Sum: 25334336.379366 +/- 5239.885755

-----Asymmetries-----

On Asym: -0.008199 +/- 0.000063
 Off Asym: 0.000090 +/- 0.000087

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

Back Sub Diff: -484526.483660 +/- 4315.196846
 Back Sub Sum: 33485905.078814 +/- 10249.005888
 Back Sub Asym: -0.014470 +/- -0.000129

-----Polarization-----

Polarization: -87.381086 +/- -0.778676 (0.891127%)