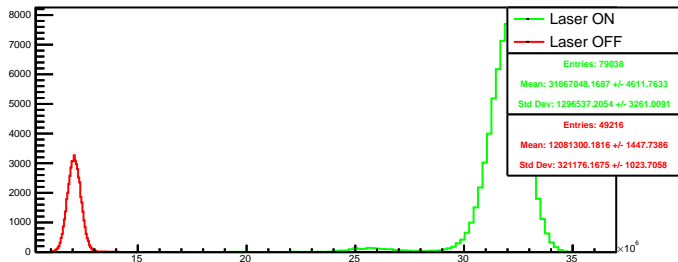
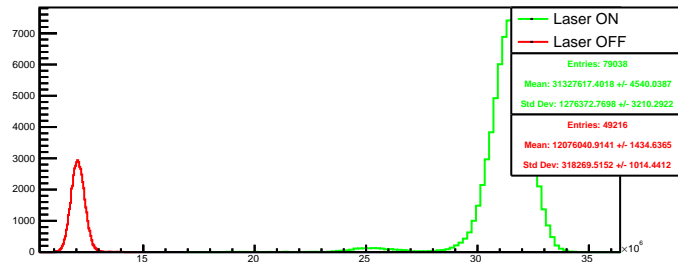


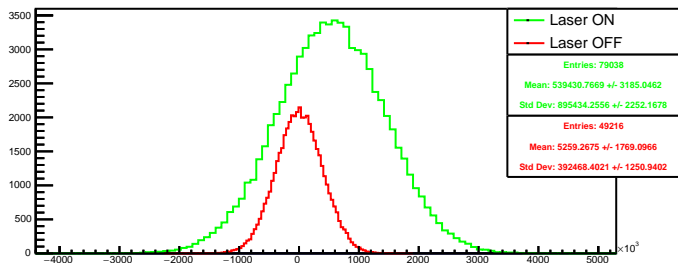
Run 4485 quartetwise, posH4: Beam ON



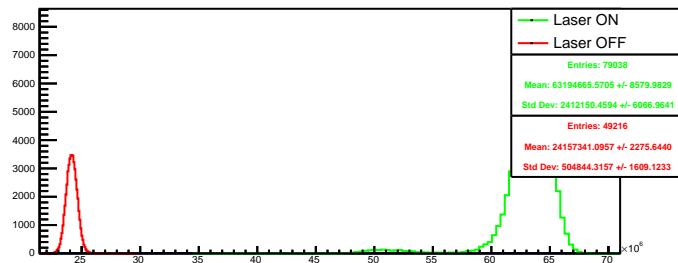
Run 4485 quartetwise, negH4: Beam ON



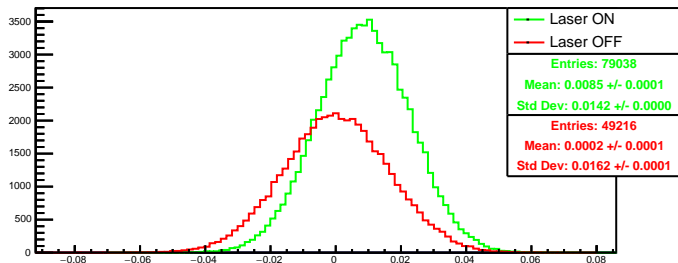
Run 4485 quartetwise, diff4: Beam ON



Run 4485 quartetwise, summ4: Beam ON



Run 4485 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 31867048.1687 +/- 4611.763340
 Negative Hel (ON): 31327617.401781 +/- 4540.038746
 Positive Hel (OFF): 12081300.181587 +/- 1447.738602
 Negative Hel (OFF): 12076040.914113 +/- 1434.636532

-----Sums and Diffs-----
 On Diff: 539430.766935 +/- 3185.046180
 Off Diff: 5259.267474 +/- 1769.096569
 On Sum: 63194665.570498 +/- 8579.982906
 Off Sum: 24157341.095701 +/- 2275.643955

-----Asymmetries-----
 On Asym: 0.008536 +/- 0.000050
 Off Asym: 0.000218 +/- 0.000073

-----Background Subtracted-----
 Back Sub Diff: 534171.499461 +/- 3643.380551
 Back Sub Sum: 39037324.474797 +/- 8876.635741
 Back Sub Asym: 0.013684 +/- 0.000093

-----Polarization-----
 Polarization: 82.634733 +/- 0.563933 (0.682441%)