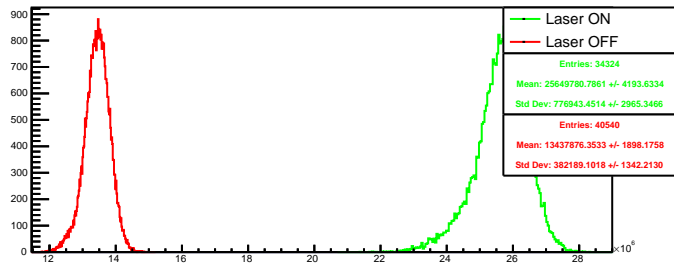
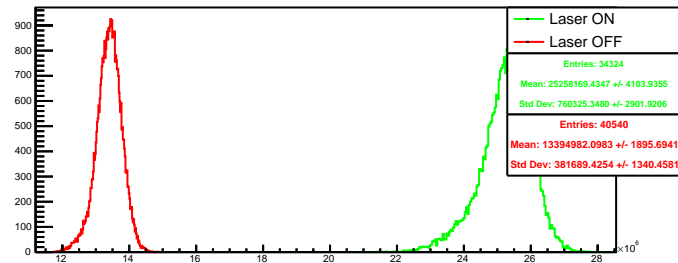


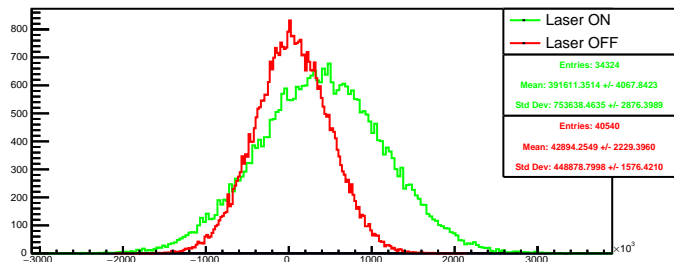
Run 4574 quartetwise, posH4: Beam ON



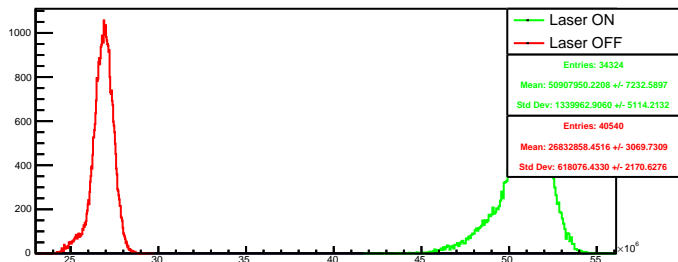
Run 4574 quartetwise, negH4: Beam ON



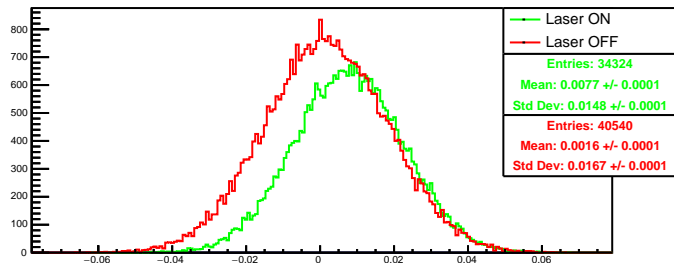
Run 4574 quartetwise, diff4: Beam ON



Run 4574 quartetwise, summ4: Beam ON



Run 4574 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 25649780.786068 +/- 4193.633413
 Negative Hel (ON): 25258169.434710 +/- 4103.935465
 Positive Hel (OFF): 13437876.353256 +/- 1898.175776
 Negative Hel (OFF): 13394982.098347 +/- 1895.694089

-----Sums and Diffs-----
 On Diff: 391611.351358 +/- 4067.842307
 Off Diff: 42894.254909 +/- 2229.396024
 On Sum: 50907950.220778 +/- 7232.589713
 Off Sum: 26832858.451603 +/- 3069.730945

-----Asymmetries-----
 On Asym: 0.007693 +/- 0.000080
 Off Asym: 0.001599 +/- 0.000083

-----Background Subtracted-----
 Back Sub Diff: 348717.096449 +/- 4638.701076
 Back Sub Sum: 24075091.769175 +/- 7857.073376
 Back Sub Asym: 0.014485 +/- 0.000193

-----Polarization-----
 Polarization: 87.471636 +/- 1.163914 (1.330619%)