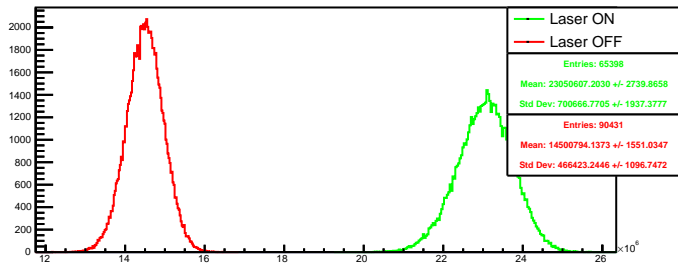
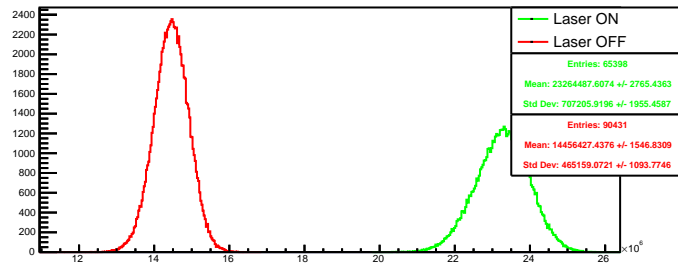


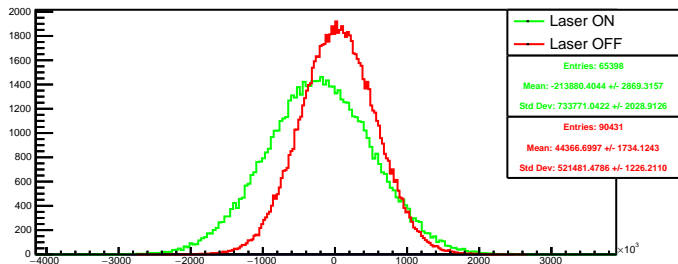
Run 4461 quartetwise, posH4: Beam ON



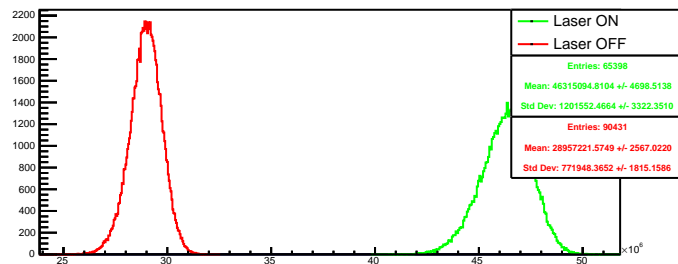
Run 4461 quartetwise, negH4: Beam ON



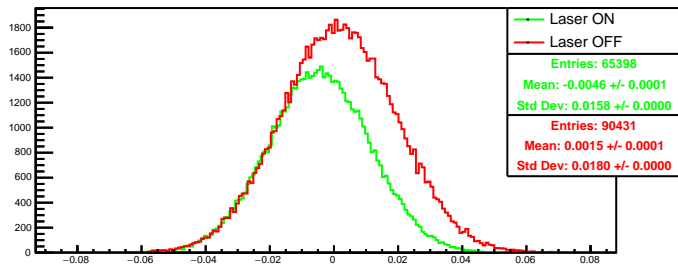
Run 4461 quartetwise, diff4: Beam ON



Run 4461 quartetwise, summ4: Beam ON



Run 4461 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 23050607.202988 +/- 2739.865778
 Negative Hel (ON): 23264487.607434 +/- 2765.436265
 Positive Hel (OFF): 14500794.137287 +/- 1551.034718
 Negative Hel (OFF): 14456427.437571 +/- 1546.830864

-----Sums and Diffs-----
 On Diff: -21380.404447 +/- 2869.315703
 Off Diff: 44366.699716 +/- 1734.124290
 On Sum: 46315094.810422 +/- 4698.513789
 Off Sum: 28957221.574858 +/- 2567.021967

-----Asymmetries-----
 On Asym: -0.004618 +/- -0.000062
 Off Asym: 0.001532 +/- 0.000060

-----Background Subtracted-----
 Back Sub Diff: -258247.104162 +/- 3352.634734
 Back Sub Sum: 17357873.235564 +/- 5354.029661
 Back Sub Asym: -0.014878 +/- -0.000193

-----Polarization-----
 Polarization: -89.846447 +/- -1.166740 (1.298594%)