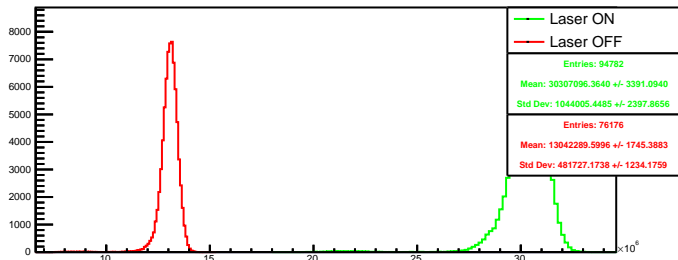
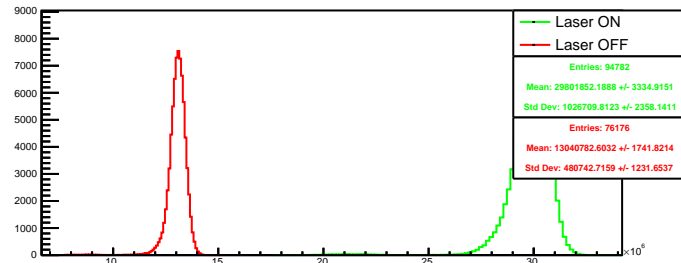


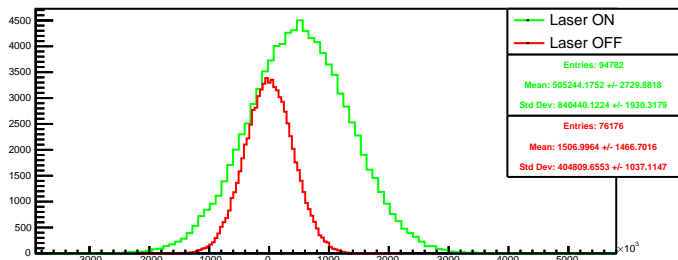
Run 4545 quartetwise, posH4: Beam ON



Run 4545 quartetwise, negH4: Beam ON



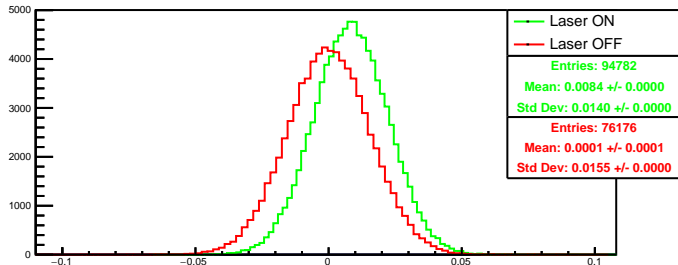
Run 4545 quartetwise, diff4: Beam ON



Run 4545 quartetwise, summ4: Beam ON



Run 4545 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 30307096.364014 +/- 3391.094019  
 Negative Hel (ON): 29801852.188844 +/- 3334.915071  
 Positive Hel (OFF): 13042289.599625 +/- 1745.388311  
 Negative Hel (OFF): 13040782.603248 +/- 1741.821434

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

On Diff: 505244.175170 +/- 2729.881800  
 Off Diff: 1506.996377 +/- 1466.701650  
 On Sum: 60108948.552858 +/- 6147.365266  
 Off Sum: 26083072.202872 +/- 3163.768449

-----Asymmetries-----

On Asym: 0.008405 +/- 0.000045  
 Off Asym: 0.000058 +/- 0.000056

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

Back Sub Diff: 503737.178794 +/- 3098.946332  
 Back Sub Sum: 34025876.349986 +/- 6913.720453  
 Back Sub Asym: 0.014805 +/- 0.000091

-----Polarization-----

Polarization: 89.403937 +/- 0.550305 (0.615527%)