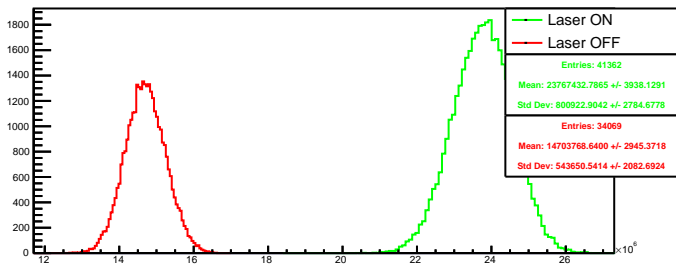
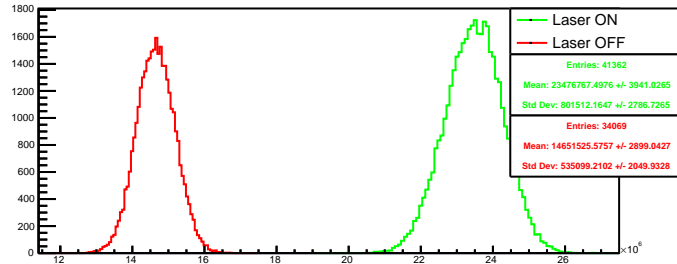


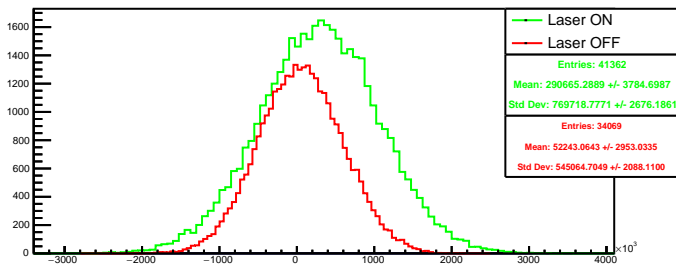
Run 4459 quartetwise, posH4: Beam ON



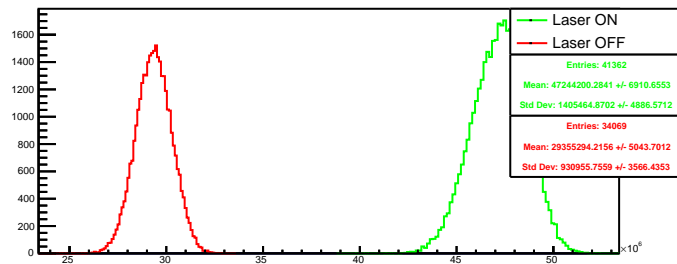
Run 4459 quartetwise, negH4: Beam ON



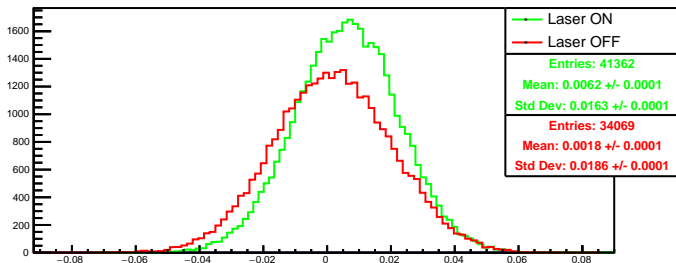
Run 4459 quartetwise, diff4: Beam ON



Run 4459 quartetwise, summ4: Beam ON



Run 4459 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 23767432.786495 +/- 3938.129093  
 Negative Hel (ON): 23476767.497631 +/- 3941.026480  
 Positive Hel (OFF): 14703768.639966 +/- 2945.371850  
 Negative Hel (OFF): 14651525.575655 +/- 2899.042731

-----Sums and Diffs-----  
 On Diff: 290665.288864 +/- 3784.698744  
 Off Diff: 52243.064311 +/- 2953.033457  
 On Sum: 4724200.284126 +/- 6910.655277  
 Off Sum: 29355294.215621 +/- 5043.701179

-----Asymmetries-----  
 On Asym: 0.006152 +/- 0.000080  
 Off Asym: 0.001780 +/- 0.000101

-----Background Subtracted-----  
 Back Sub Diff: 238422.224554 +/- 4800.453227  
 Back Sub Sum: 17888906.068504 +/- 8555.470644  
 Back Sub Asym: 0.013328 +/- 0.000268

-----Polarization-----  
 Polarization: 80.486846 +/- 1.621000 (2.013993%)