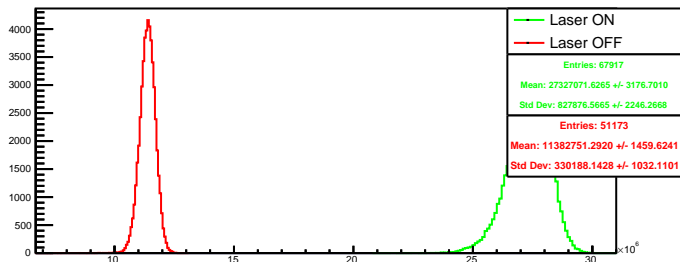
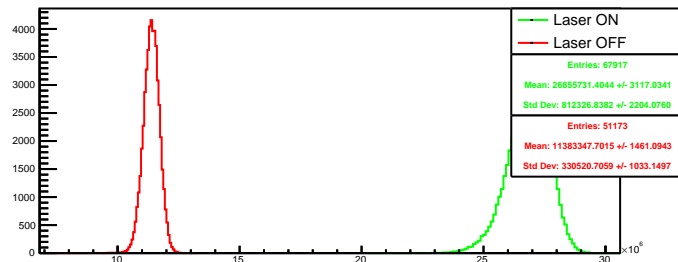


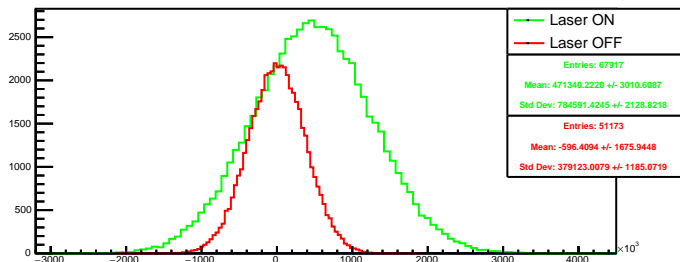
Run 4535 quartetwise, posH4: Beam ON



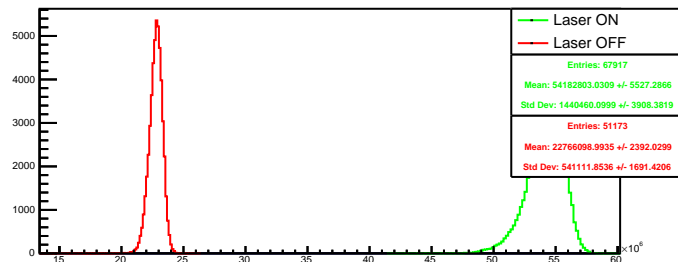
Run 4535 quartetwise, negH4: Beam ON



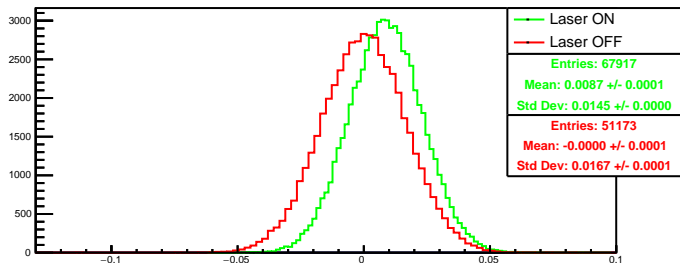
Run 4535 quartetwise, diff4: Beam ON



Run 4535 quartetwise, summ4: Beam ON



Run 4535 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 27327071.626471 +/- 3176.701022  
 Negative Hel (ON): 26855731.404435 +/- 3117.034111  
 Positive Hel (OFF): 11382751.292049 +/- 1459.624130  
 Negative Hel (OFF): 11383347.701464 +/- 1461.094253

-----Sums and Diffs-----  
 On Diff: 471340.222036 +/- 3010.608684  
 Off Diff: -596.409415 +/- 1675.944769  
 On Sum: 54182803.030905 +/- 5527.286623  
 Off Sum: 22766098.993512 +/- 2392.029926

-----Asymmetries-----  
 On Asym: 0.008699 +/- 0.000056  
 Off Asym: -0.000026 +/- -0.000074

-----Background Subtracted-----  
 Back Sub Diff: 471936.631451 +/- 3445.657487  
 Back Sub Sum: 31416704.037393 +/- 6022.682507  
 Back Sub Asym: 0.015022 +/- 0.000110

-----Polarization-----  
 Polarization: 90.716237 +/- 0.662557 (0.730362%)