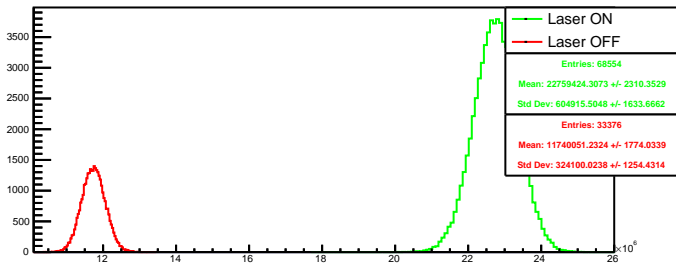
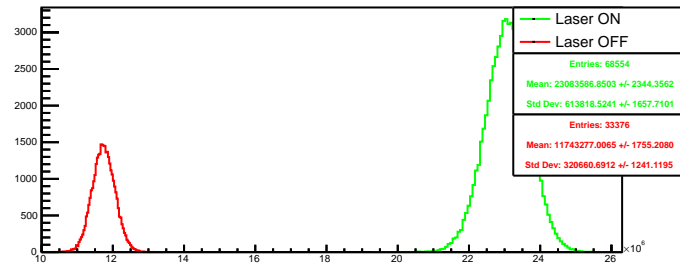


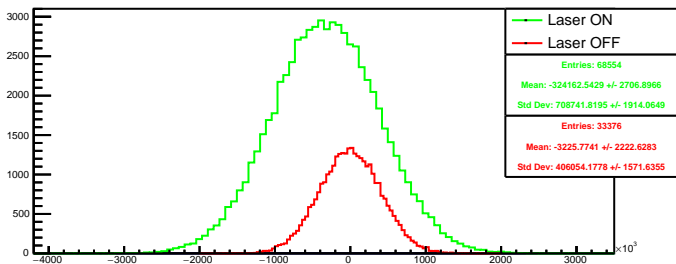
Run 4508 quartetwise, posH4: Beam ON



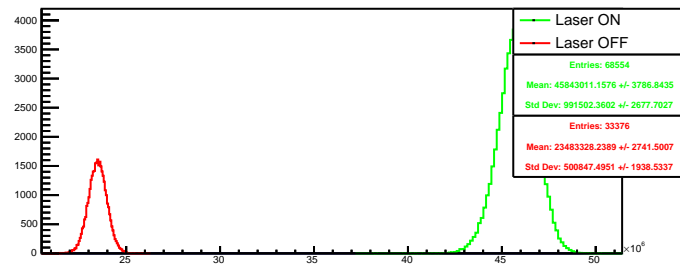
Run 4508 quartetwise, negH4: Beam ON



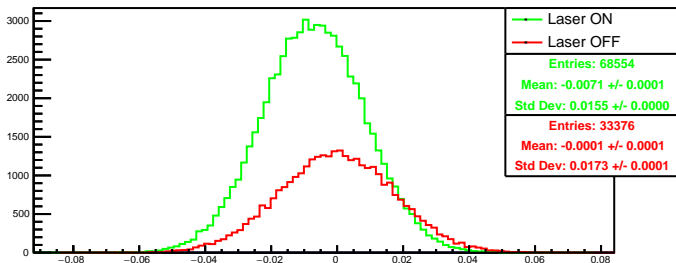
Run 4508 quartetwise, diff4: Beam ON



Run 4508 quartetwise, summ4: Beam ON



Run 4508 quartetwise, asym4: Beam ON



## -----Histogram Vars-----

Positive Hel (ON): 22759424.307334 +/- 2310.352868  
 Negative Hel (ON): 23083586.850279 +/- 2344.356156  
 Positive Hel (OFF): 11740051.232353 +/- 1774.033921  
 Negative Hel (OFF): 11743277.006502 +/- 1755.207965

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

On Diff: -324162.542944 +/- 2706.896553  
 Off Diff: -3225.774149 +/- 2222.628300  
 On Sum: 45843011.157613 +/- 3786.843457  
 Off Sum: 23483328.238854 +/- 2741.500710

## -----Asymmetries-----

On Asym: -0.007071 +/- -0.000059  
 Off Asym: -0.000137 +/- -0.000095

## -----Background Subtracted-----

Back Sub Diff: -320936.768795 +/- 3502.479909  
 Back Sub Sum: 22359682.918759 +/- 4675.041124  
 Back Sub Asym: -0.014353 +/- -0.000157

## -----Polarization-----

Polarization: -86.679380 +/- -0.946132 (1.091530%)