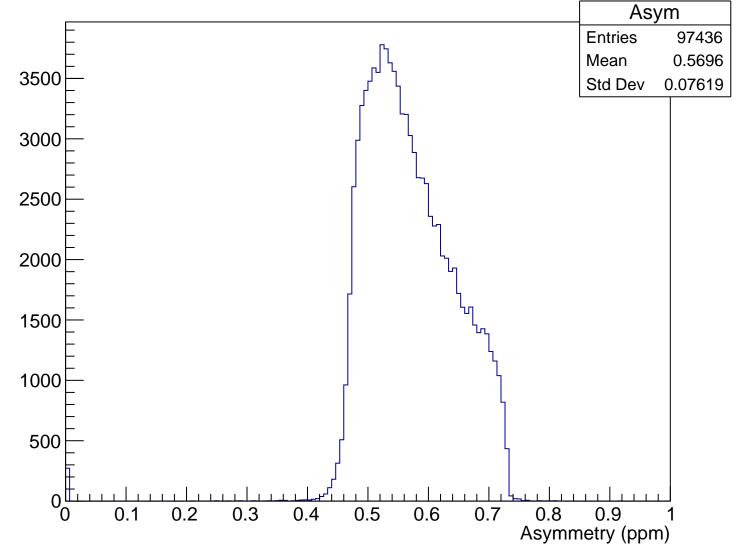
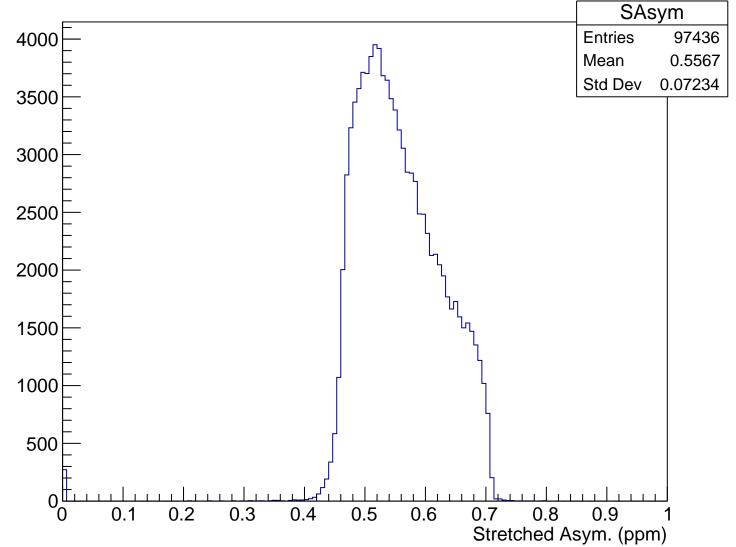


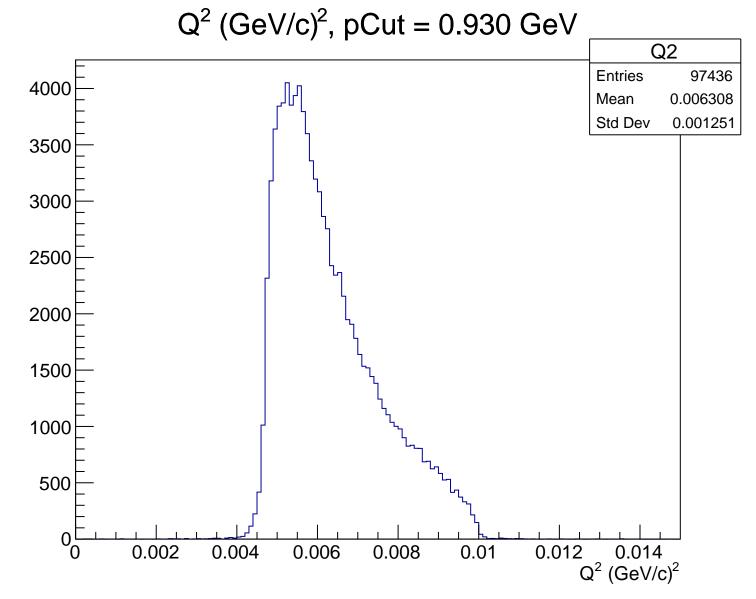
 θ_{lab} (deg), pCut = 0.930 GeV Theta 4000 **Entries** 97436 Mean 4.785 Std Dev 0.4632 3500 3000 2500 2000 1500 1000 500 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.930 GeV

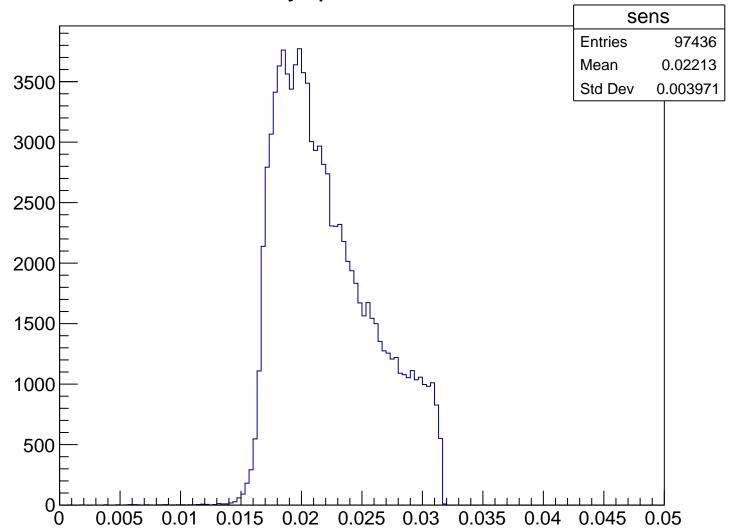


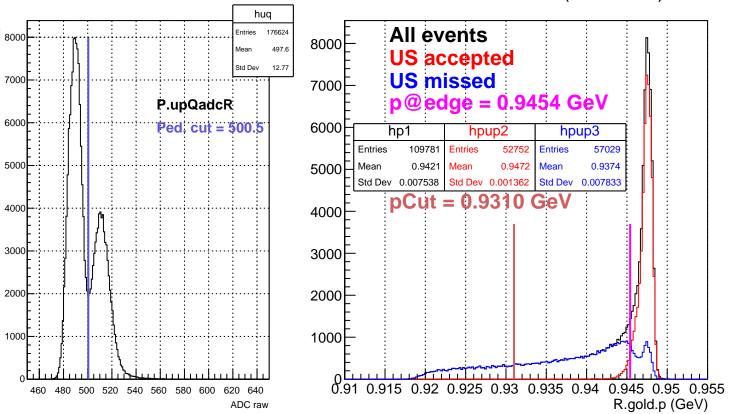
Stretched Asym. (ppm), pCut = 0.930 GeV





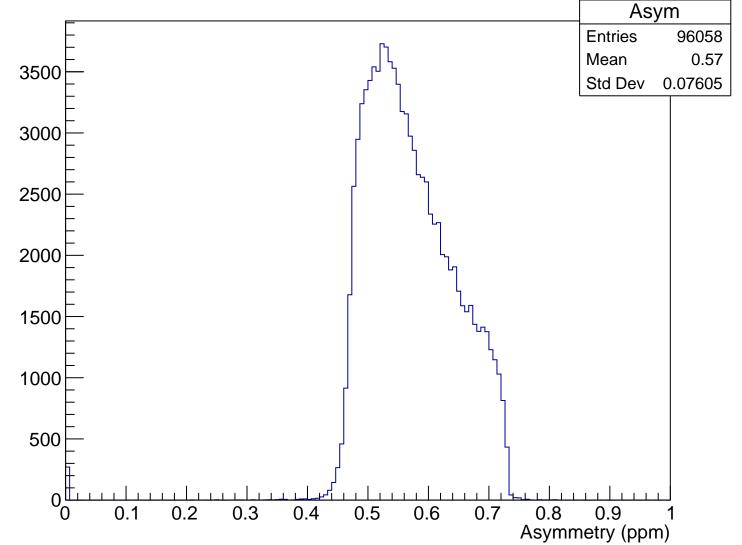
Sensitivity, pCut = 0.930 GeV



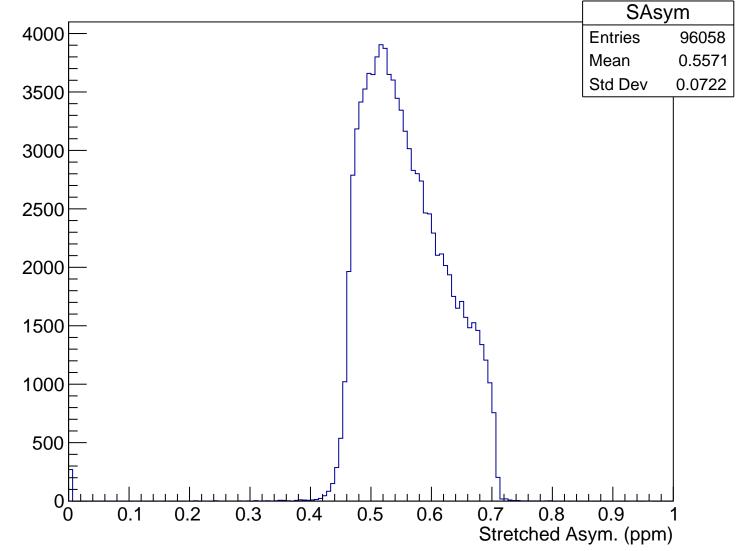


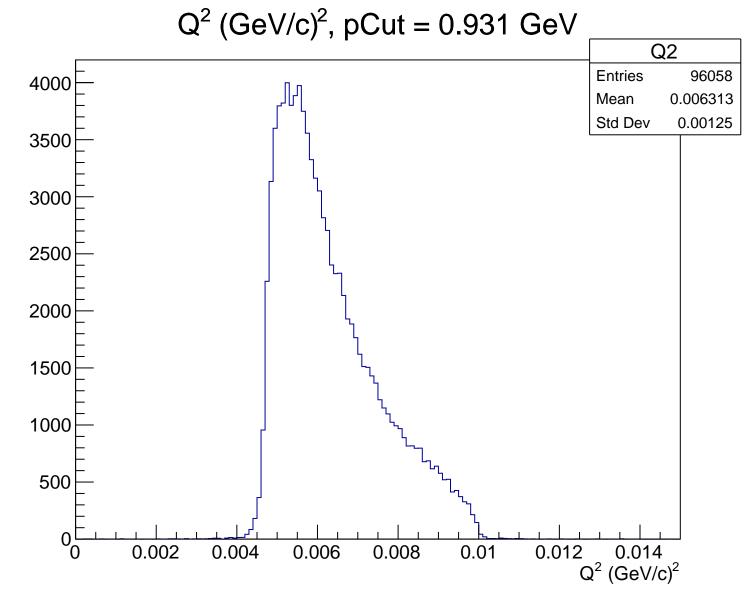
 θ_{lab} (deg), pCut = 0.931 GeV Theta 4000 **Entries** 96058 4.786 Mean Std Dev 0.4625 3500 3000 2500 2000 1500 1000 500 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.931 GeV

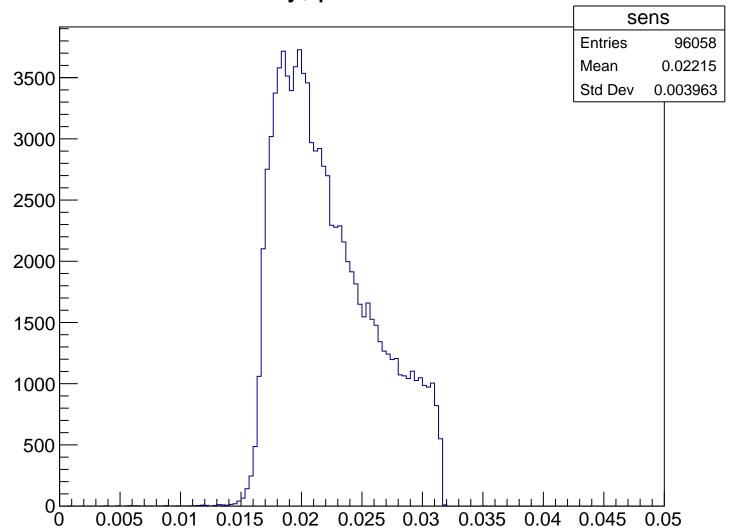


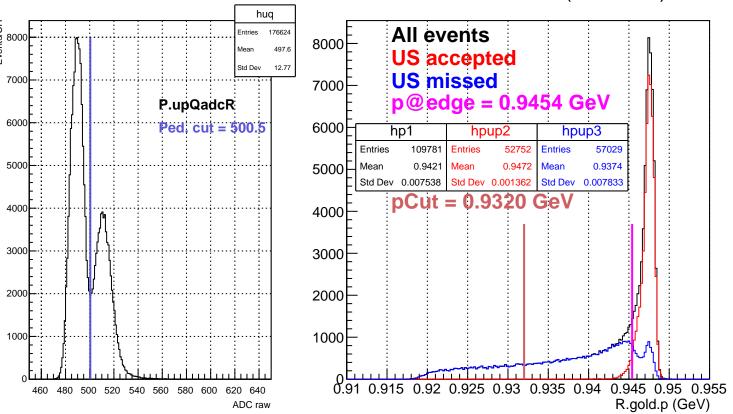
Stretched Asym. (ppm), pCut = 0.931 GeV





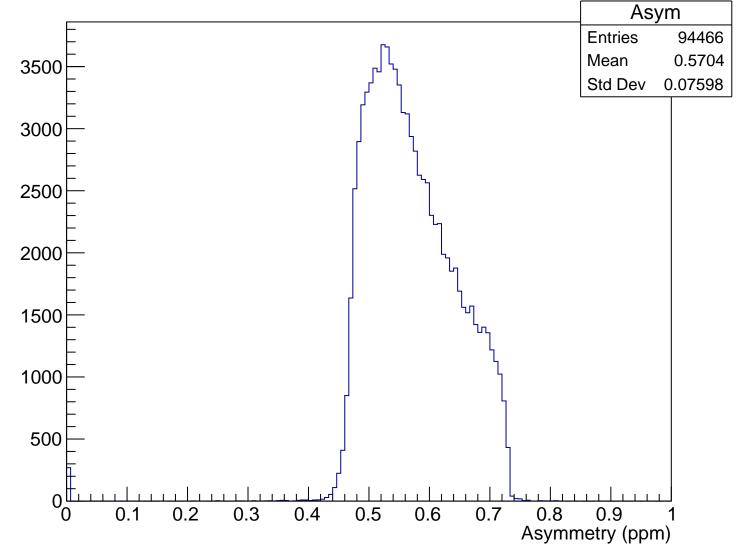
Sensitivity, pCut = 0.931 GeV



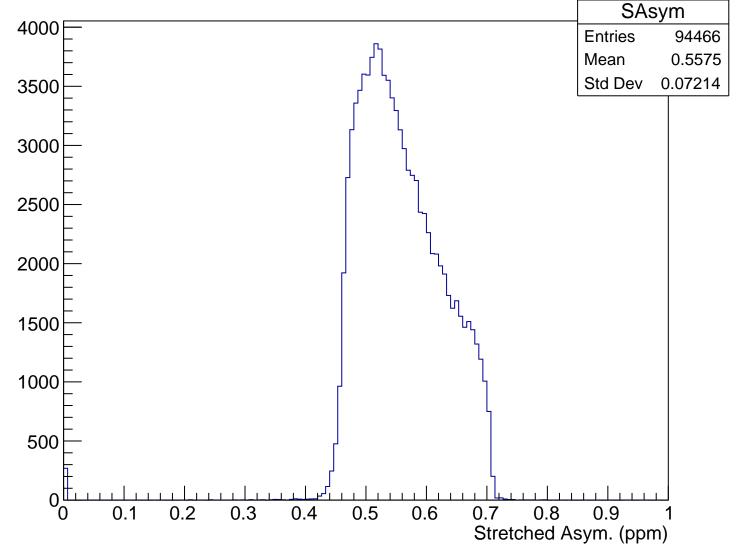


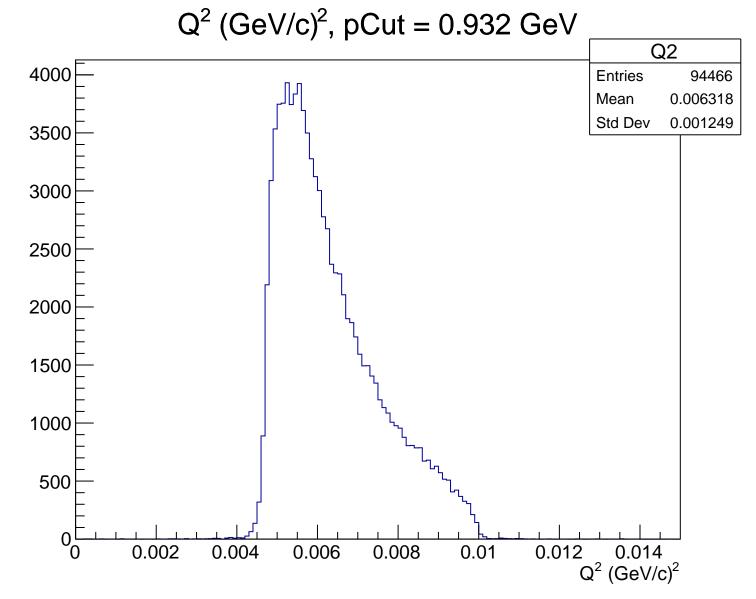
 θ_{lab} (deg), pCut = 0.932 GeV Theta 4000 **Entries** 94466 Mean 4.787 3500 Std Dev 0.4619 3000 2500 2000 1500 1000 500 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.932 GeV

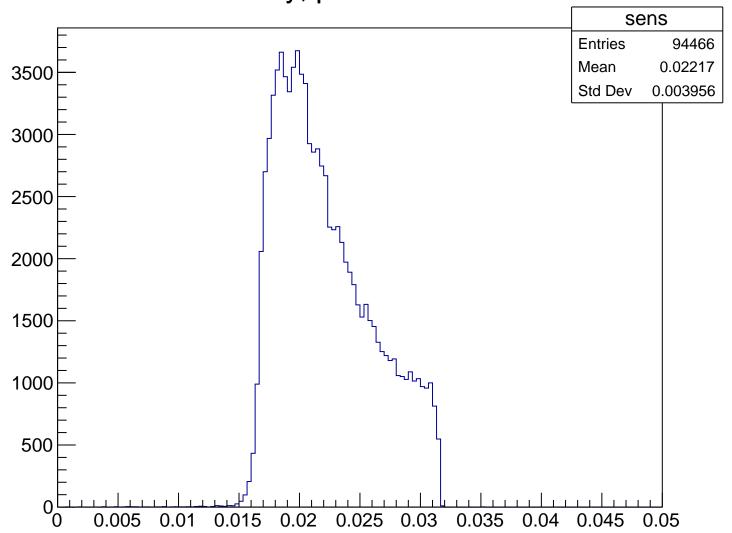


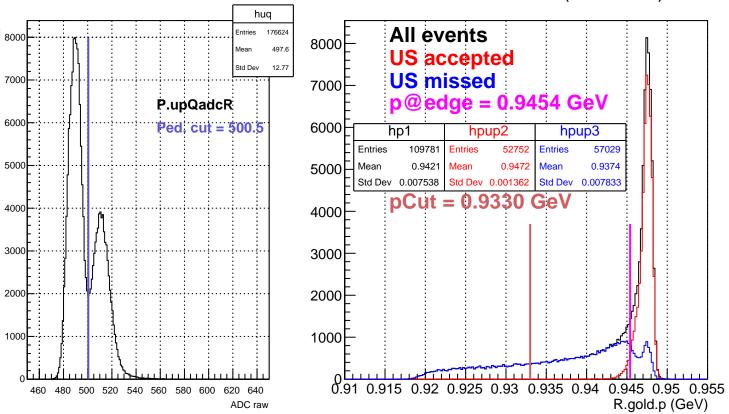
Stretched Asym. (ppm), pCut = 0.932 GeV





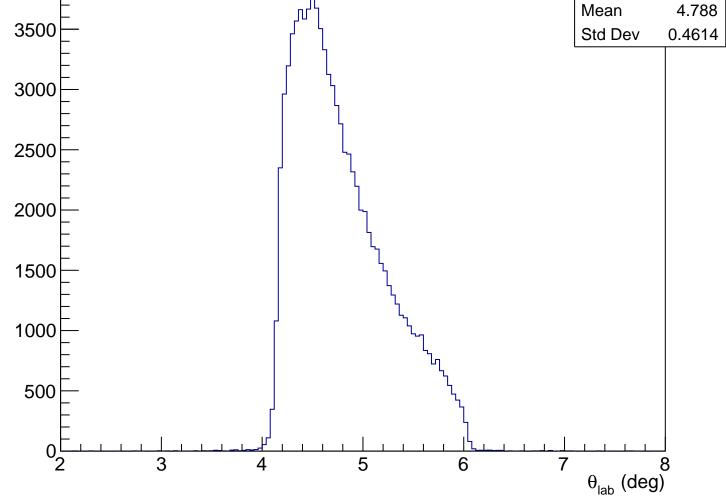
Sensitivity, pCut = 0.932 GeV



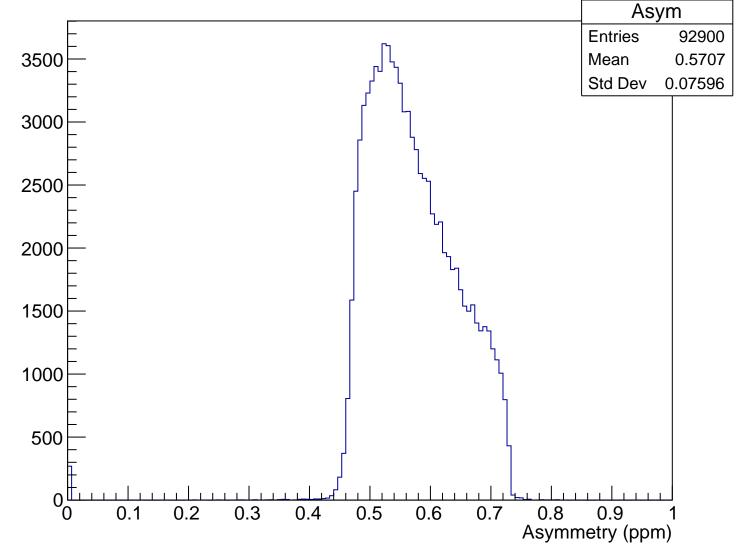


 θ_{lab} (deg), pCut = 0.933 GeV Theta **Entries** Mean Std Dev

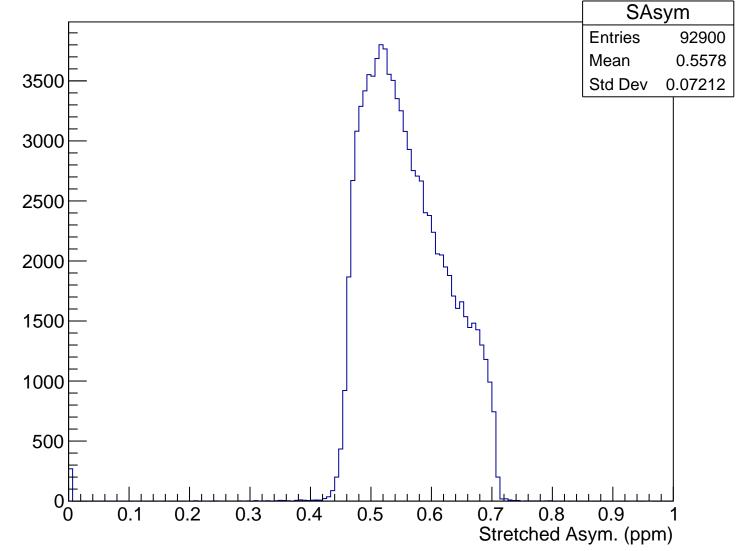
92900

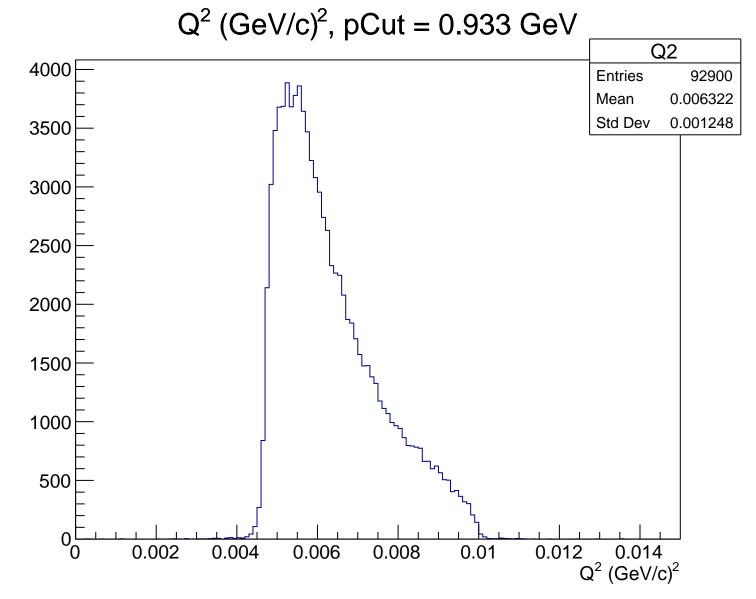


Asymmetry (ppm), pCut = 0.933 GeV

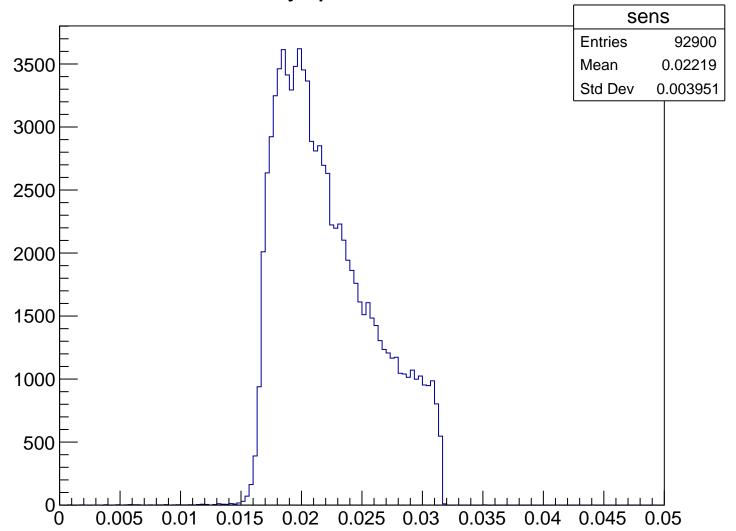


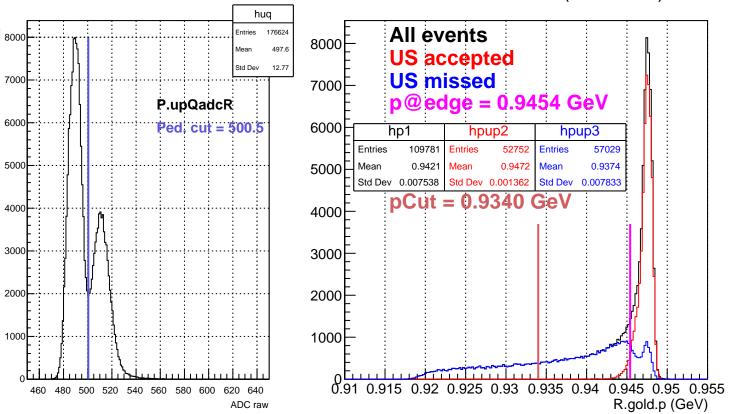
Stretched Asym. (ppm), pCut = 0.933 GeV



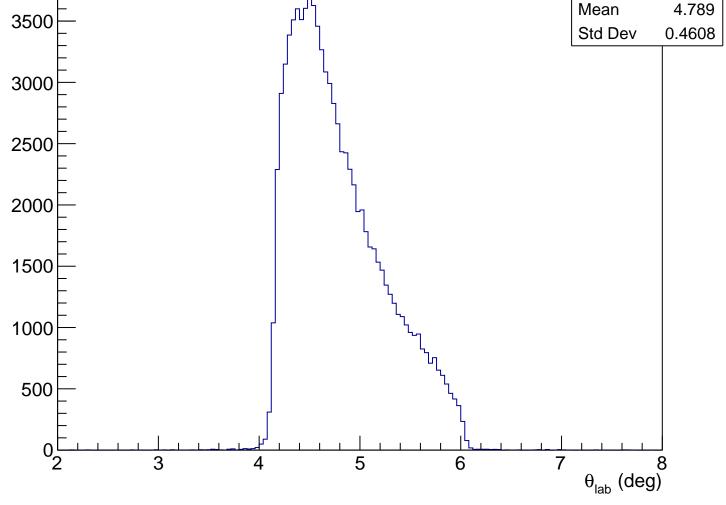


Sensitivity, pCut = 0.933 GeV

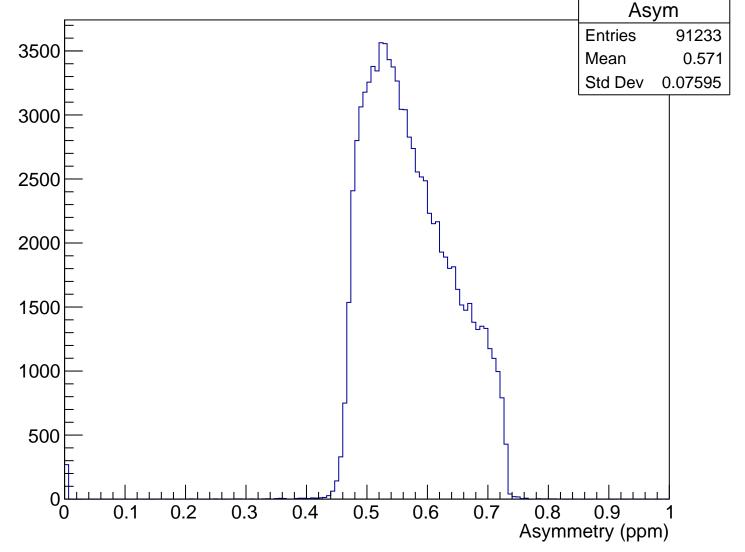




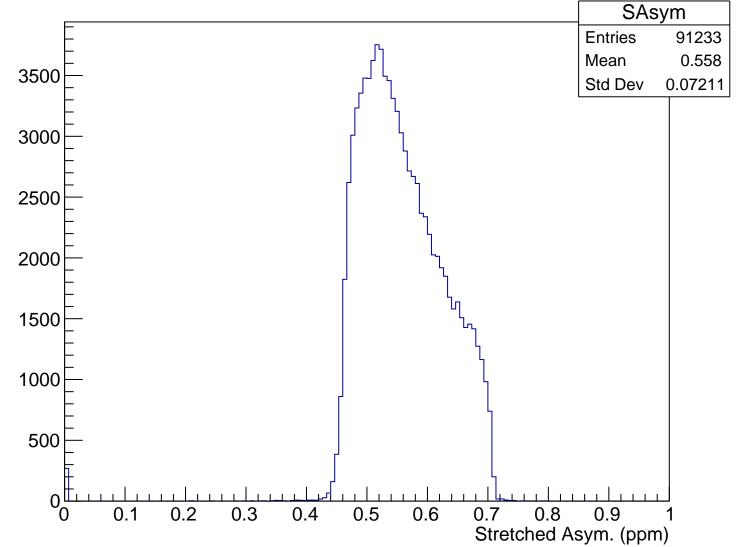
 θ_{lab} (deg), pCut = 0.934 GeV Theta **Entries** 91233 Mean Std Dev

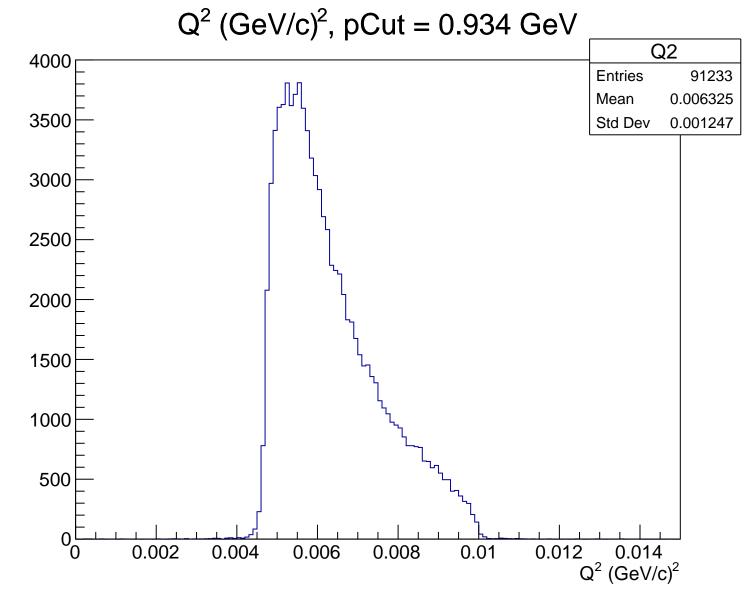


Asymmetry (ppm), pCut = 0.934 GeV

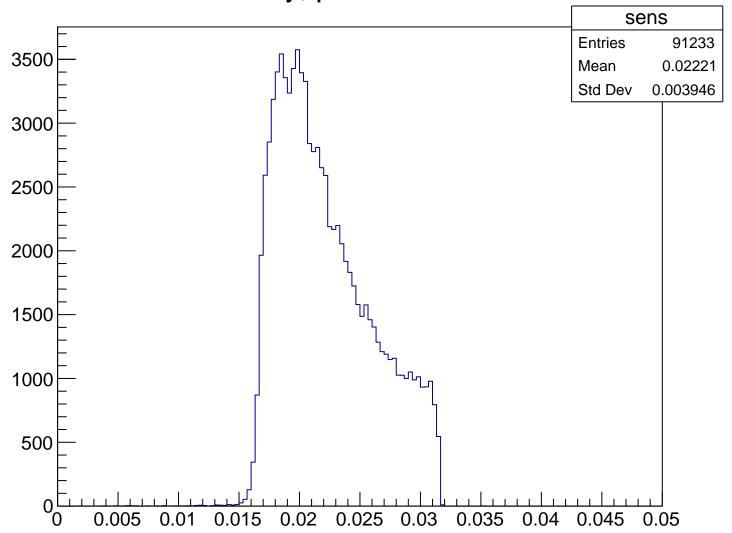


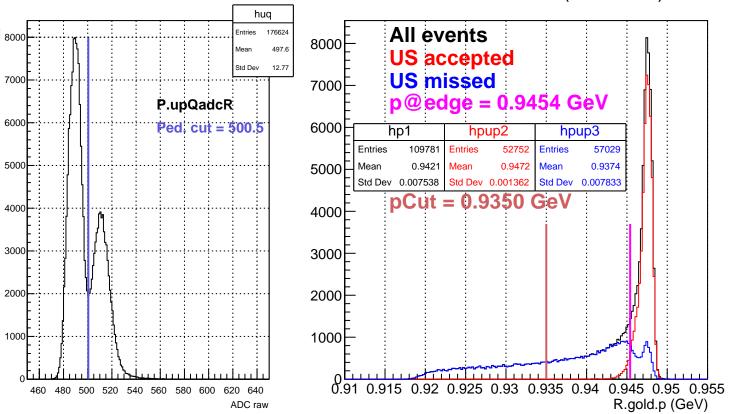
Stretched Asym. (ppm), pCut = 0.934 GeV



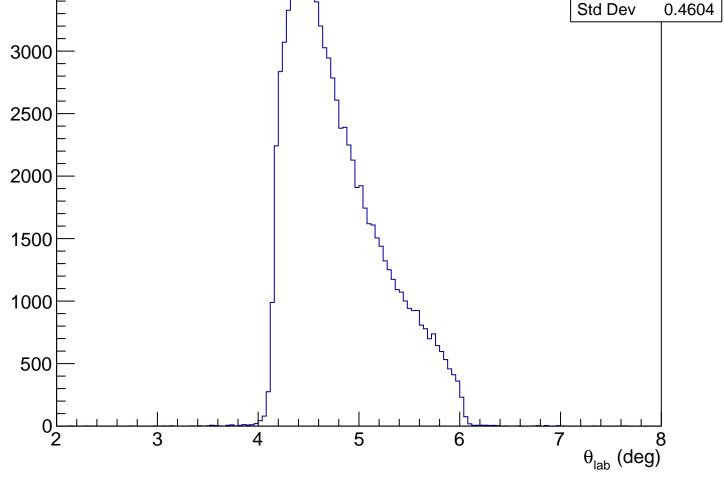


Sensitivity, pCut = 0.934 GeV



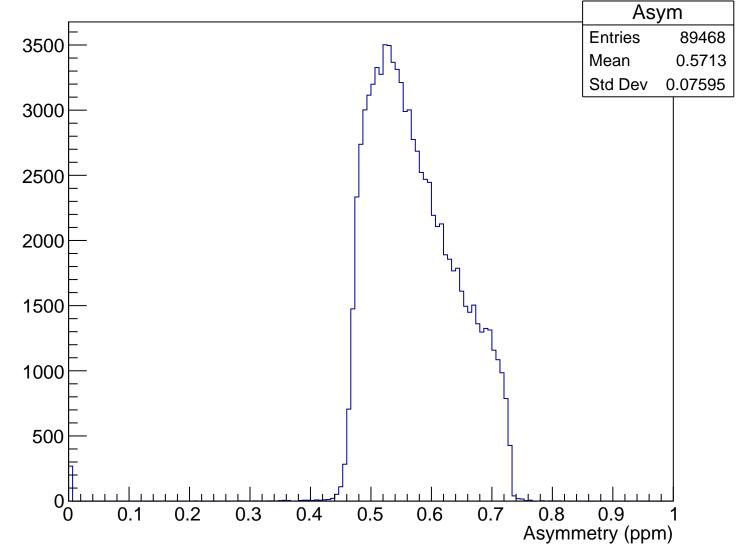


 θ_{lab} (deg), pCut = 0.935 GeV Theta **Entries** 89468 Mean 4.79 Std Dev 0.4604

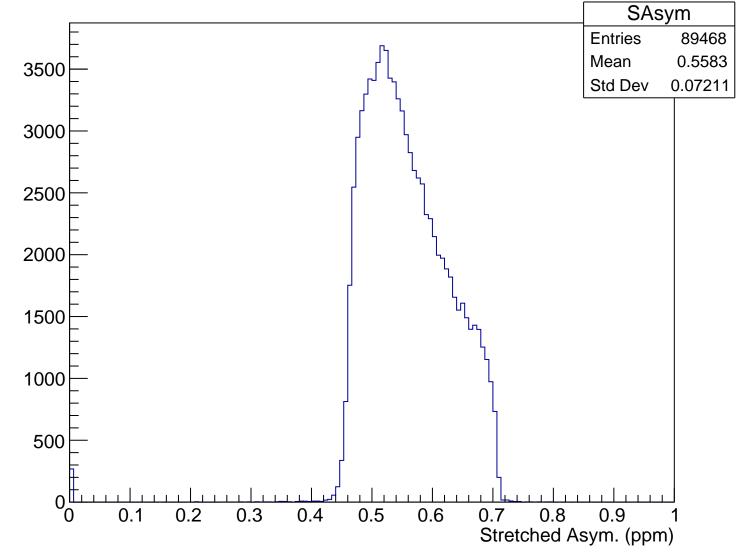


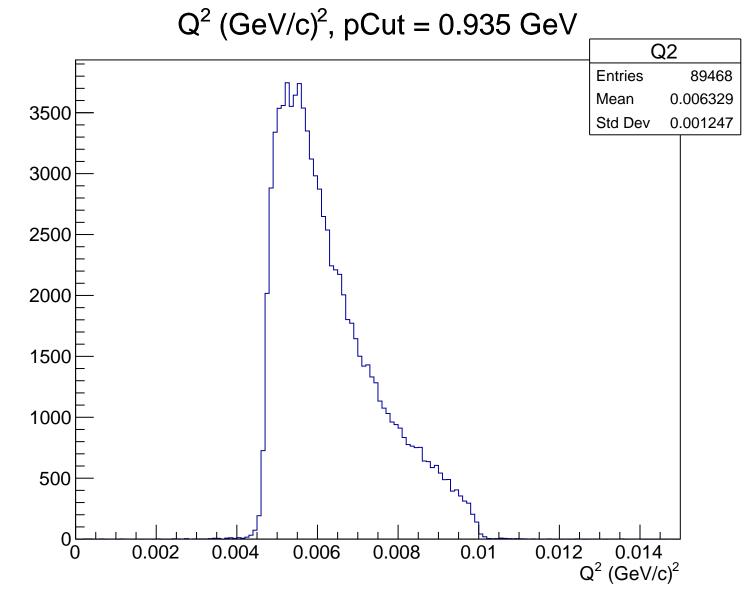
3500

Asymmetry (ppm), pCut = 0.935 GeV

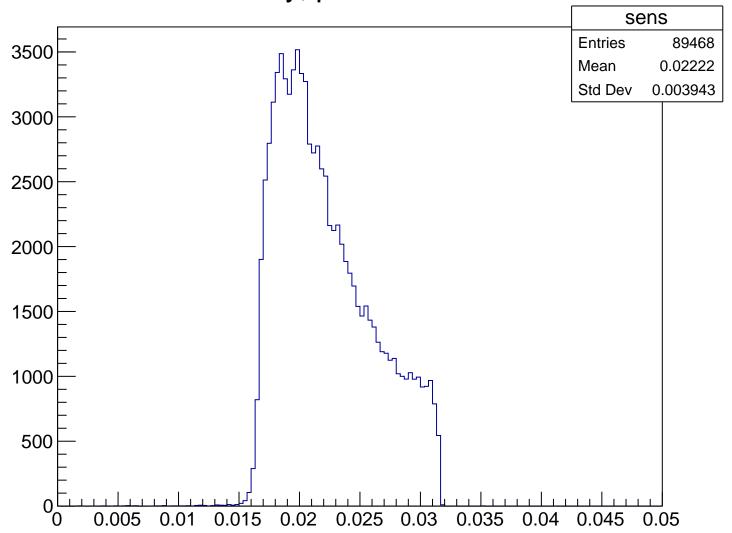


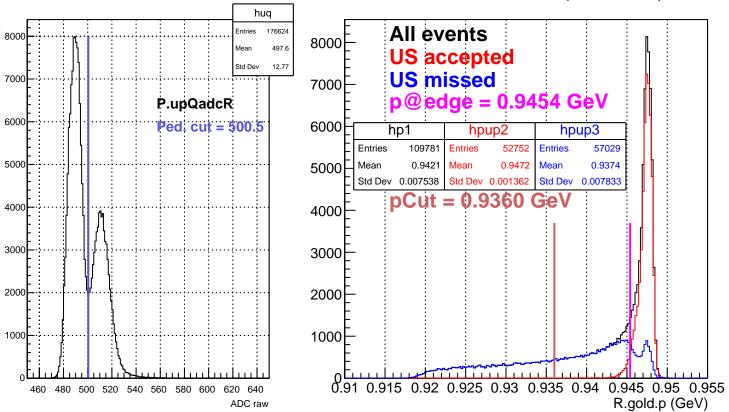
Stretched Asym. (ppm), pCut = 0.935 GeV



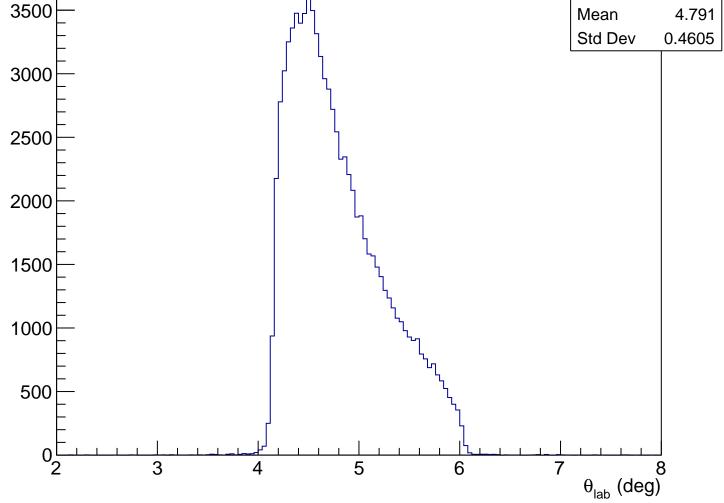


Sensitivity, pCut = 0.935 GeV

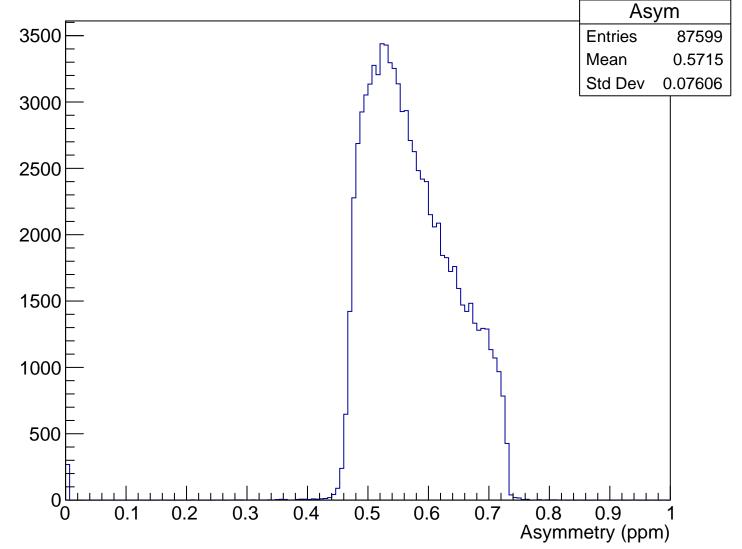




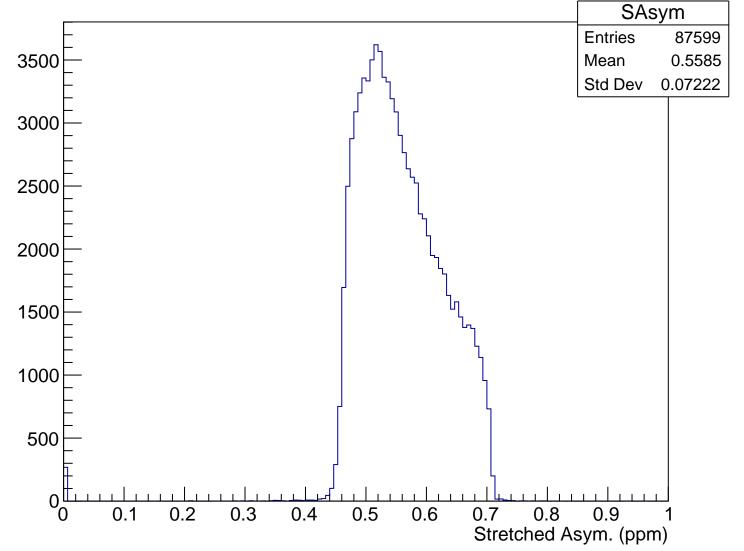
 θ_{lab} (deg), pCut = 0.936 GeV Theta **Entries** 87599 4.791 Mean Std Dev

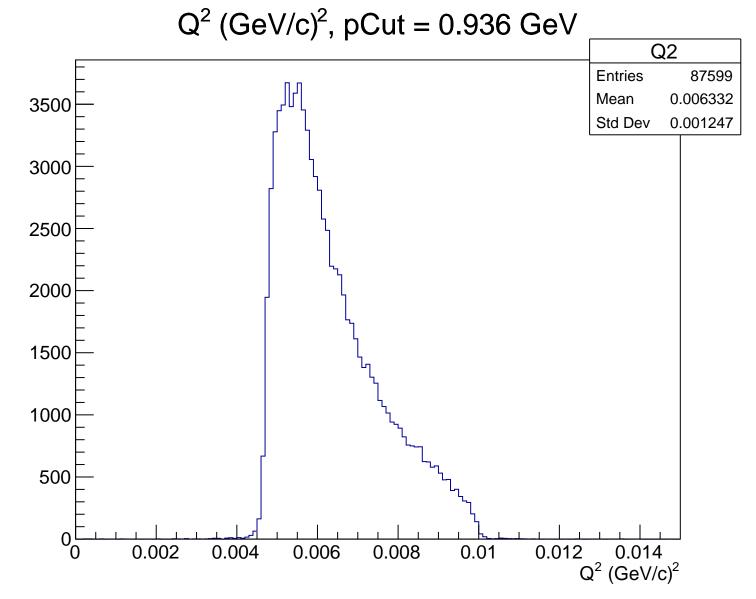


Asymmetry (ppm), pCut = 0.936 GeV

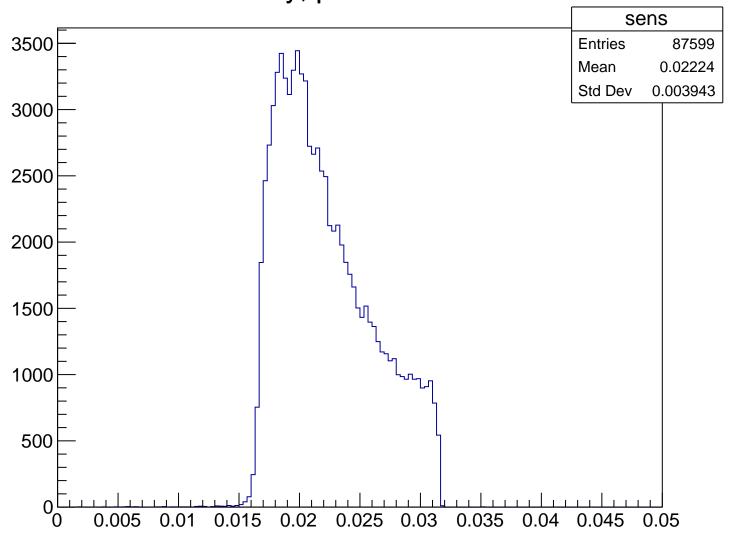


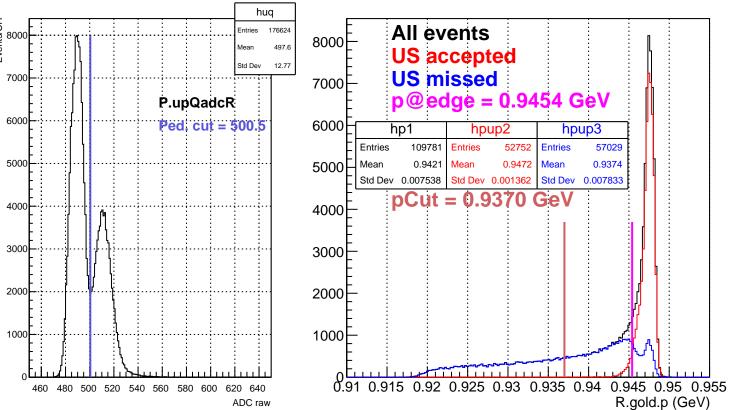
Stretched Asym. (ppm), pCut = 0.936 GeV





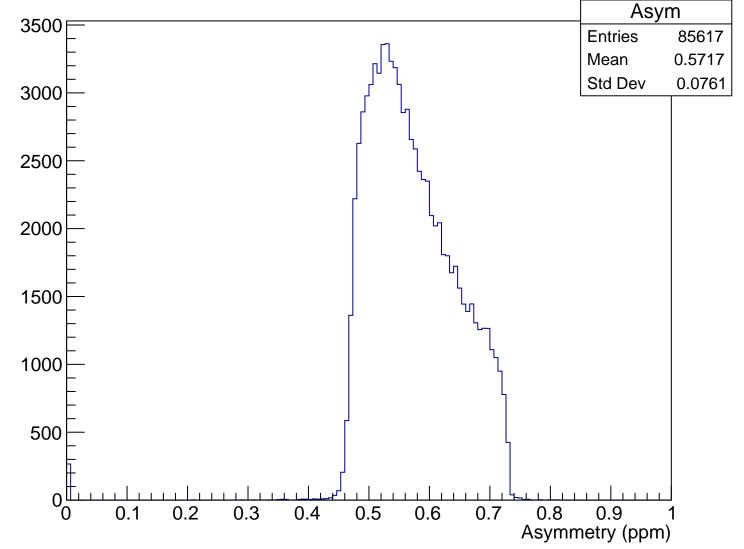
Sensitivity, pCut = 0.936 GeV



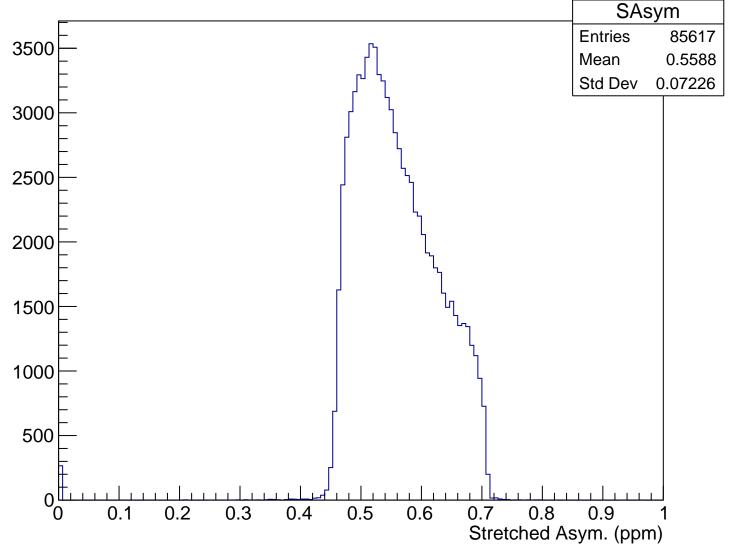


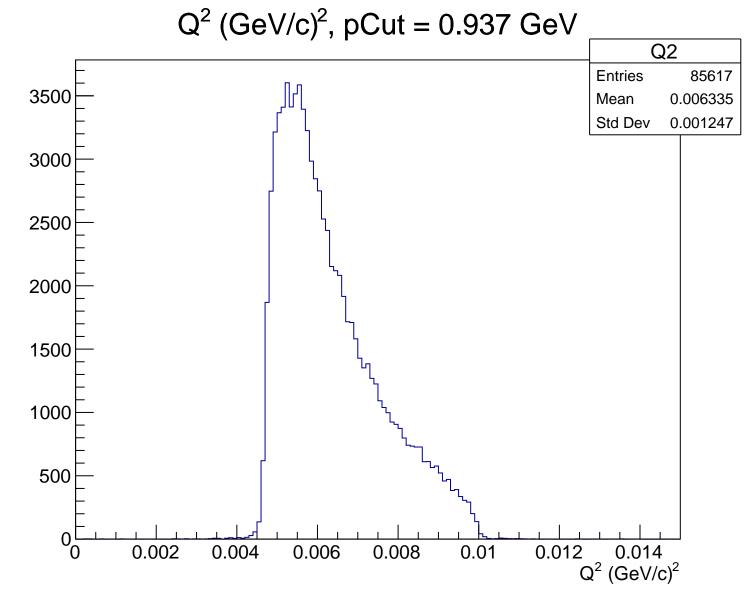
 θ_{lab} (deg), pCut = 0.937 GeV Theta **Entries** 85617 3500 4.791 Mean Std Dev 0.4604 3000 2500 2000 1500 1000 500 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.937 GeV

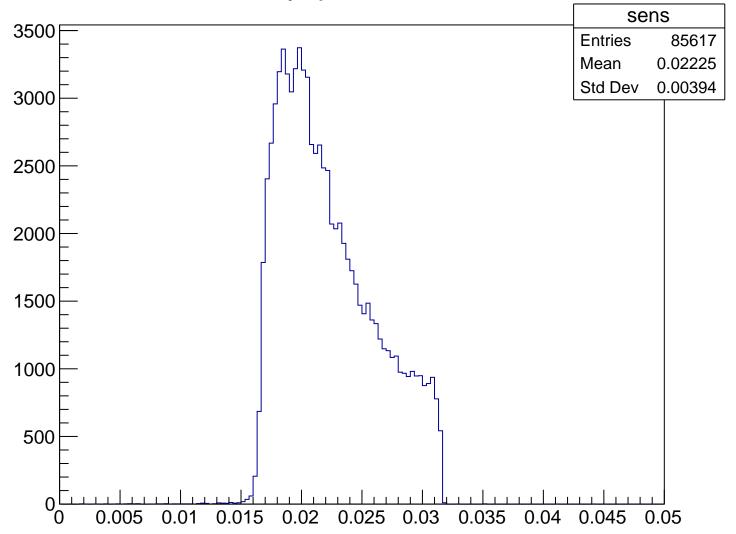


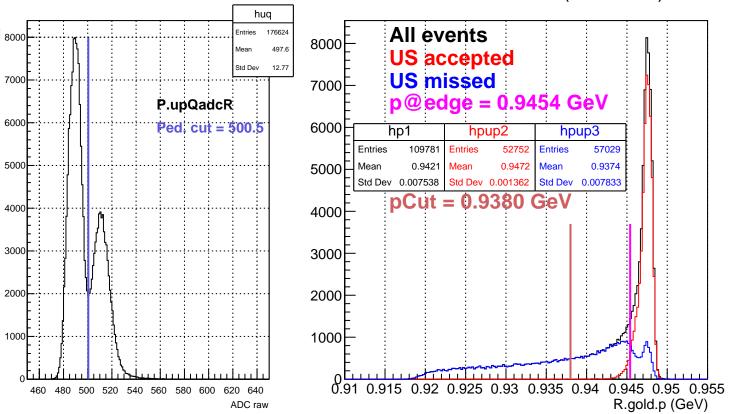
Stretched Asym. (ppm), pCut = 0.937 GeV





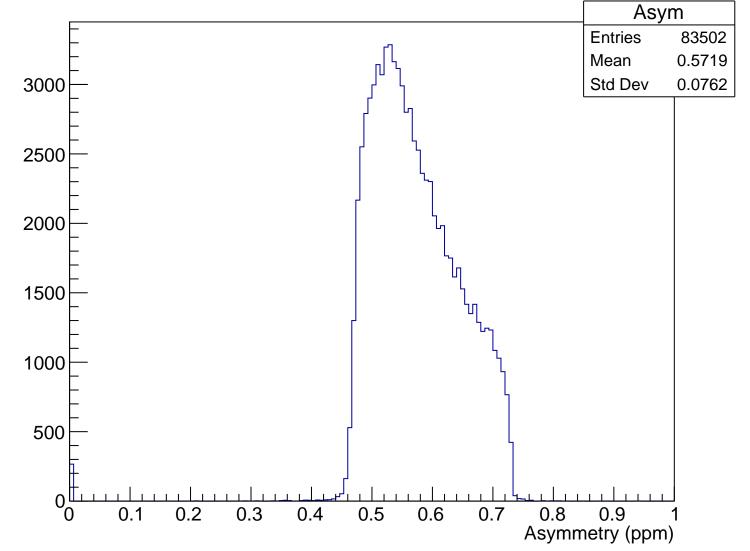
Sensitivity, pCut = 0.937 GeV



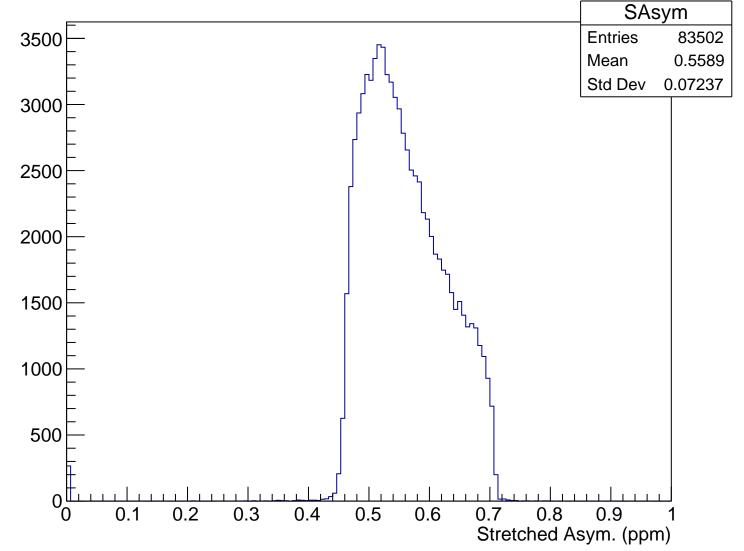


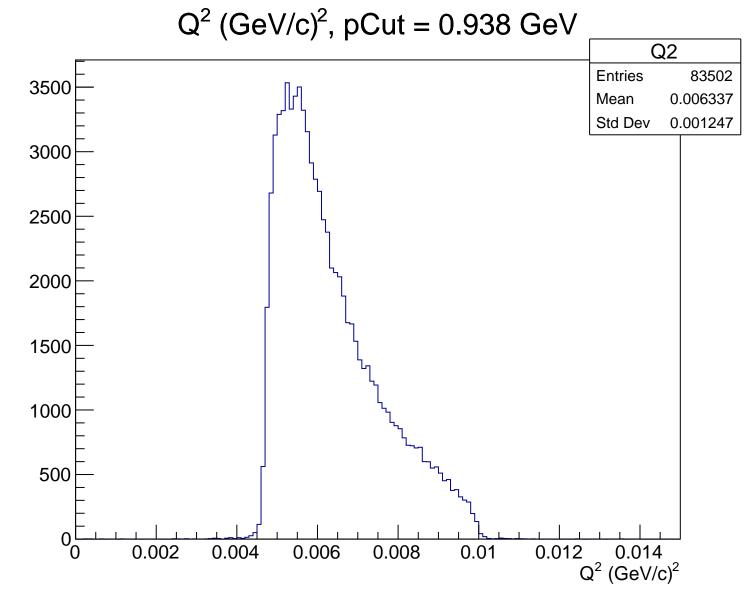
 θ_{lab} (deg), pCut = 0.938 GeV Theta 3500 **Entries** 83502 Mean 4.792 Std Dev 0.4602 3000 2500 2000 1500 1000 500 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.938 GeV

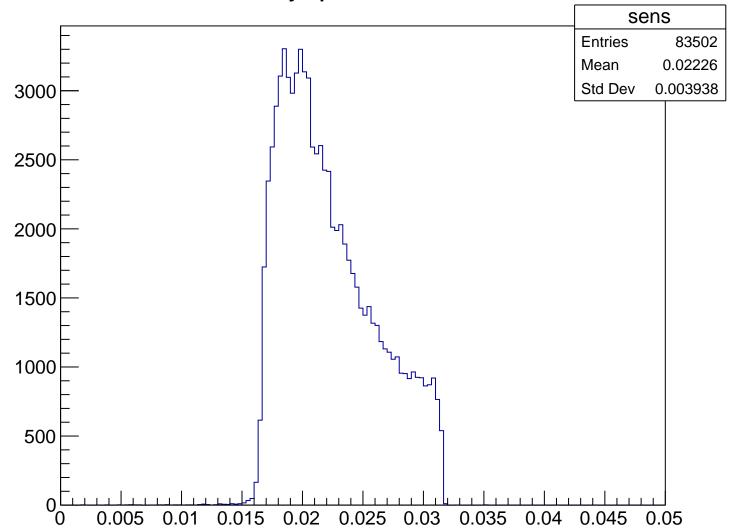


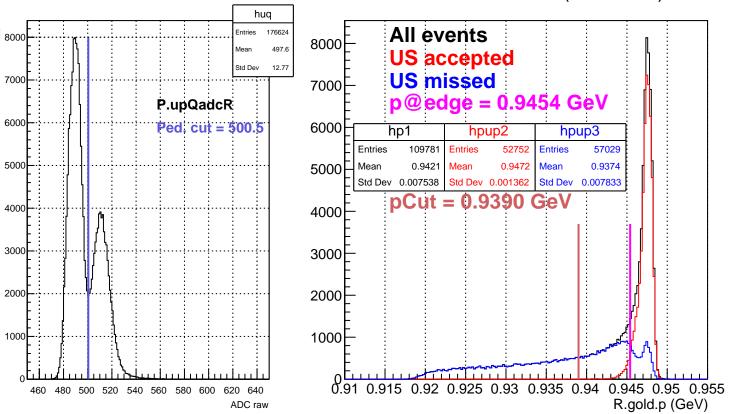
Stretched Asym. (ppm), pCut = 0.938 GeV





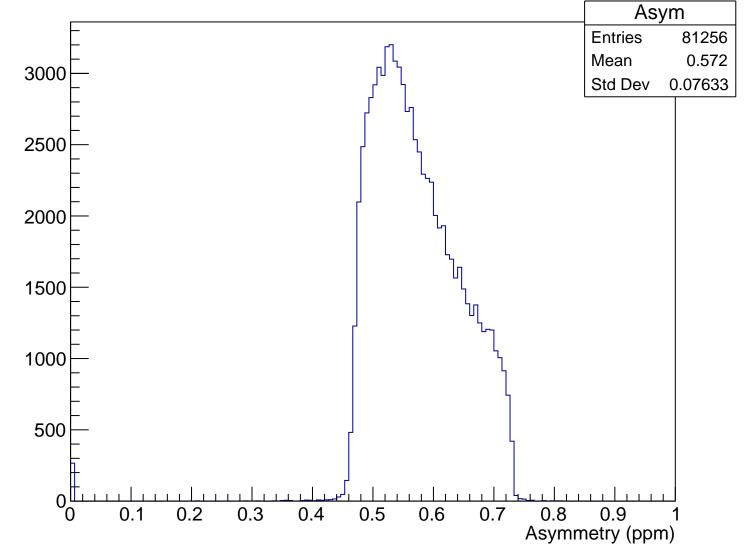
Sensitivity, pCut = 0.938 GeV



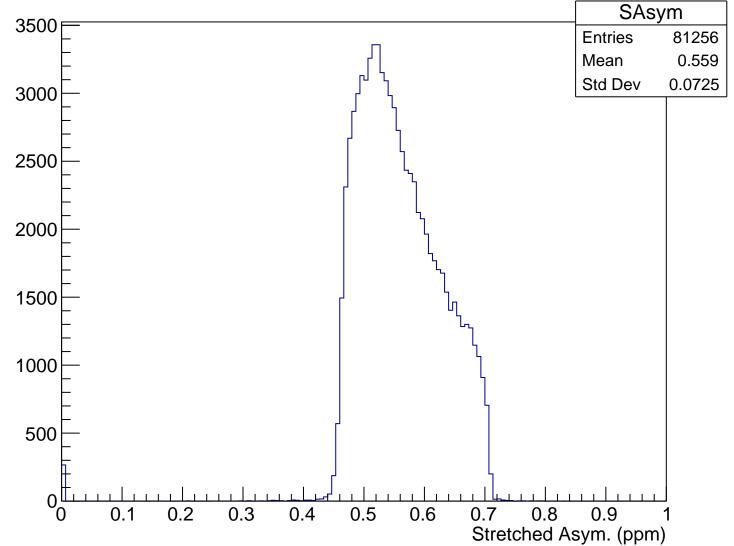


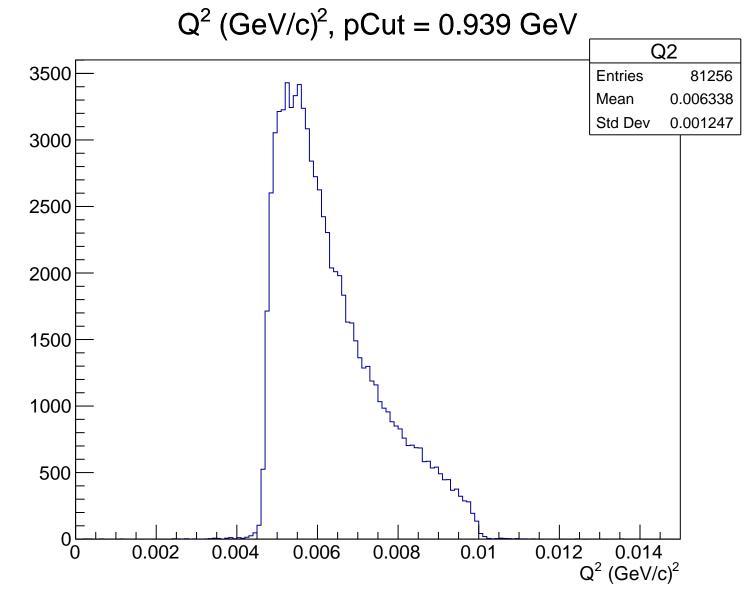
 θ_{lab} (deg), pCut = 0.939 GeV Theta 3500 **Entries** 81256 Mean 4.792 Std Dev 0.4598 3000 2500 2000 1500 1000 500 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.939 GeV

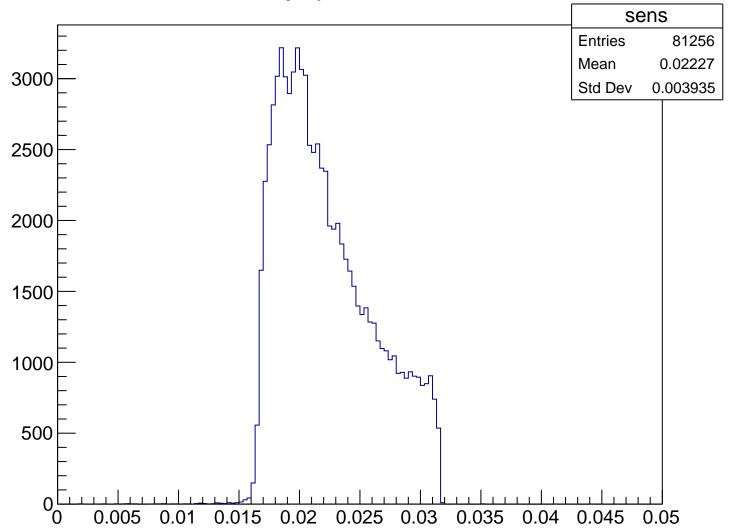


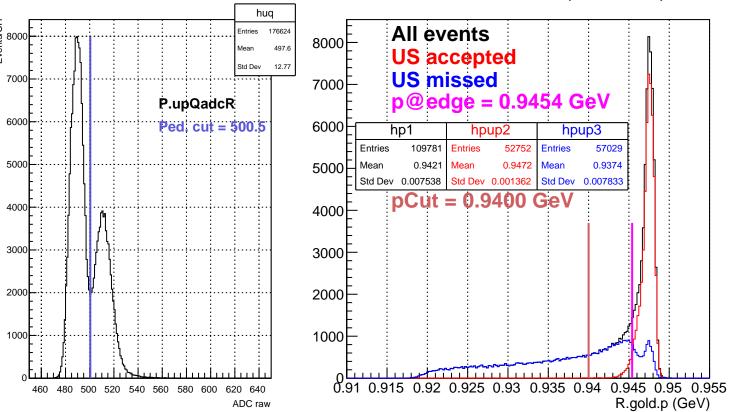
Stretched Asym. (ppm), pCut = 0.939 GeV



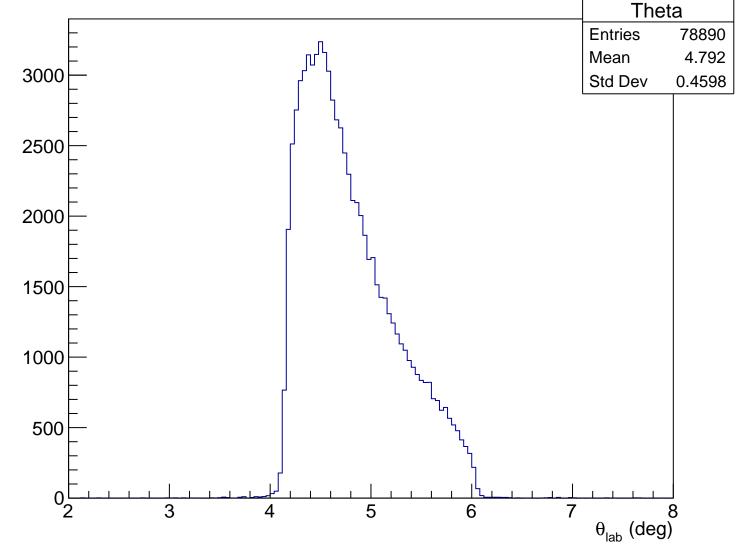


Sensitivity, pCut = 0.939 GeV

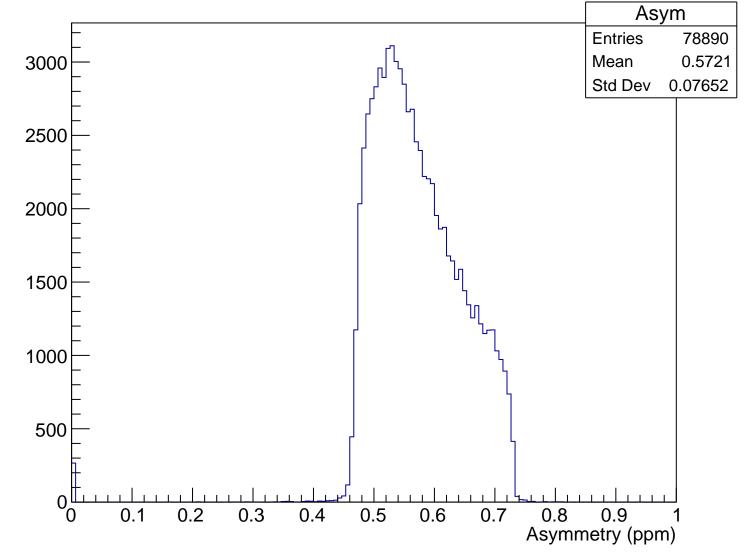




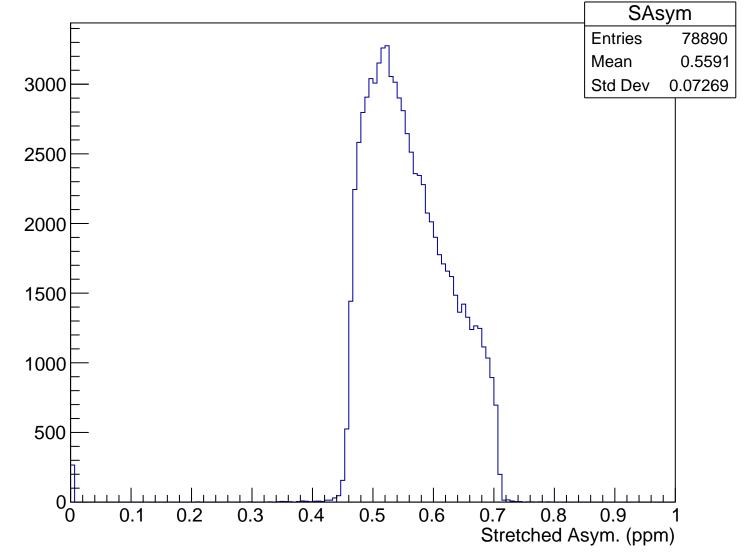
 θ_{lab} (deg), pCut = 0.940 GeV

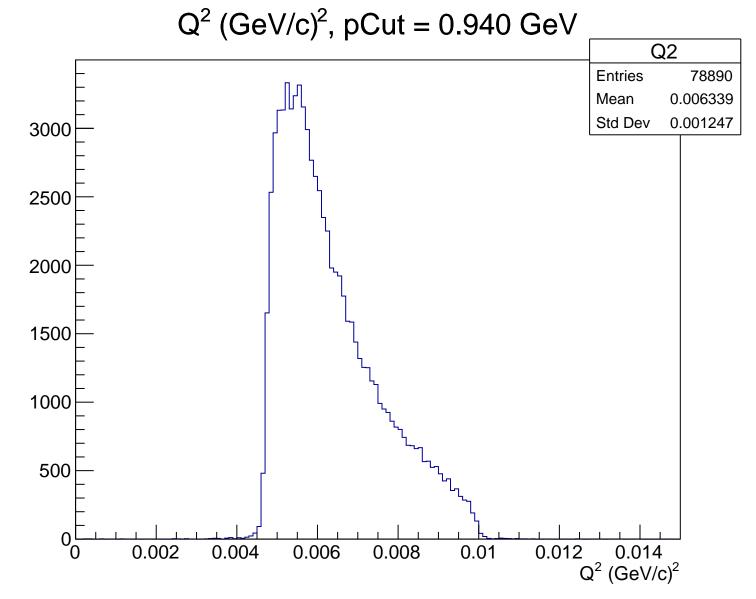


Asymmetry (ppm), pCut = 0.940 GeV

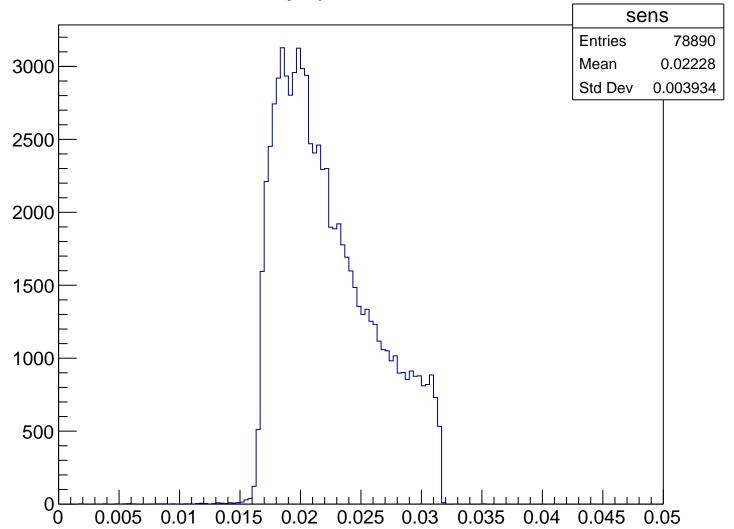


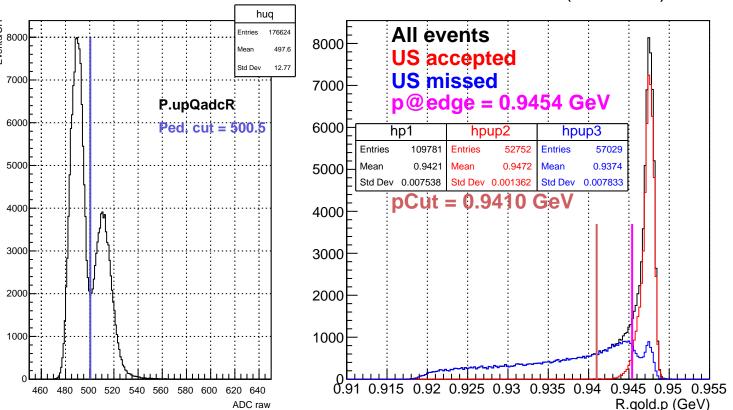
Stretched Asym. (ppm), pCut = 0.940 GeV



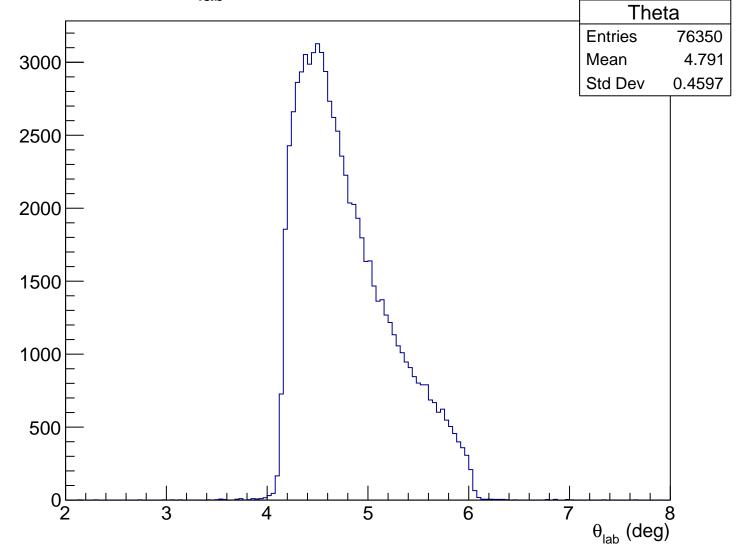


Sensitivity, pCut = 0.940 GeV

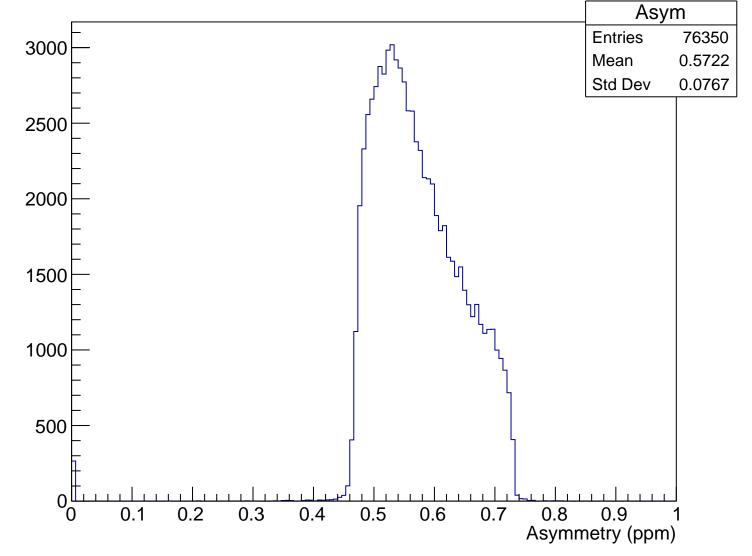




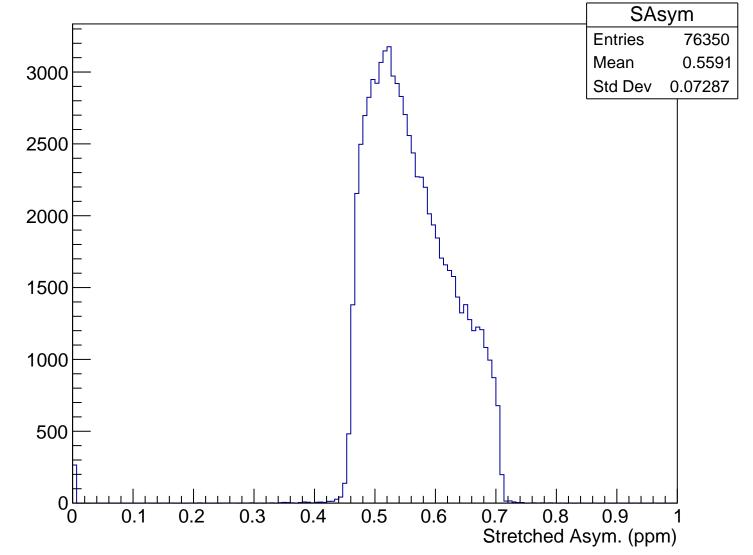
 θ_{lab} (deg), pCut = 0.941 GeV

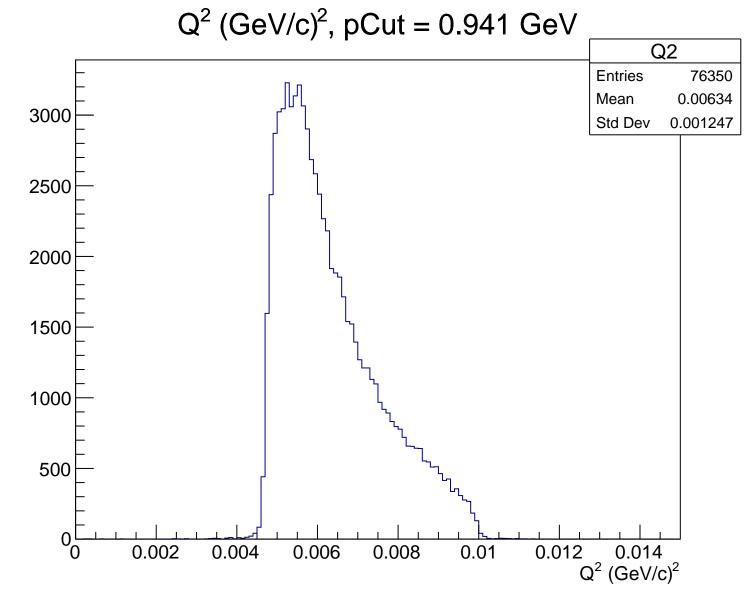


Asymmetry (ppm), pCut = 0.941 GeV

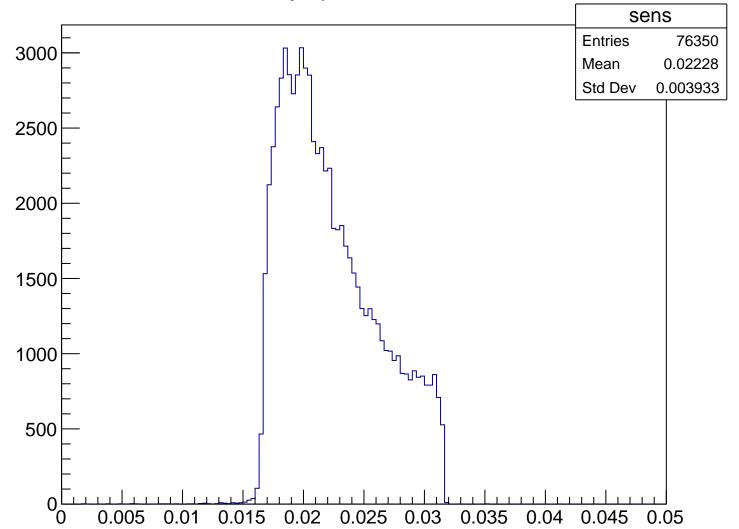


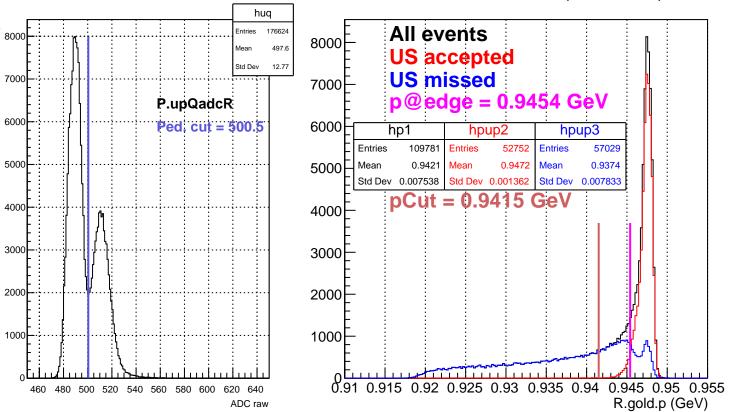
Stretched Asym. (ppm), pCut = 0.941 GeV



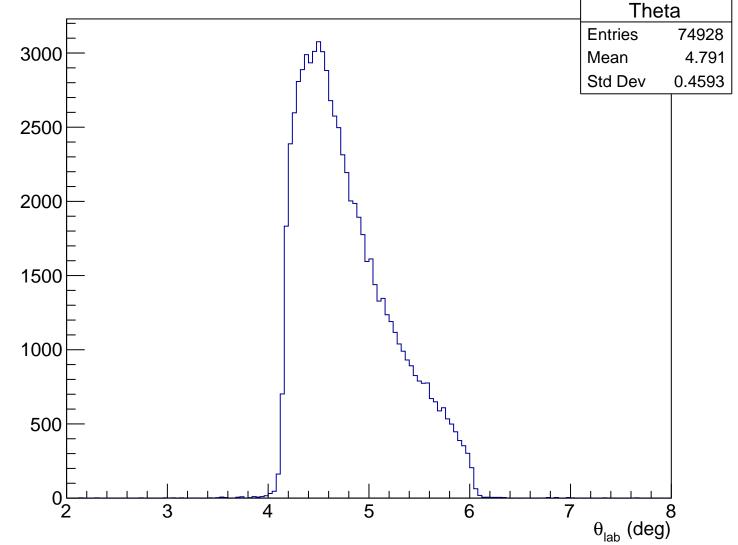


Sensitivity, pCut = 0.941 GeV

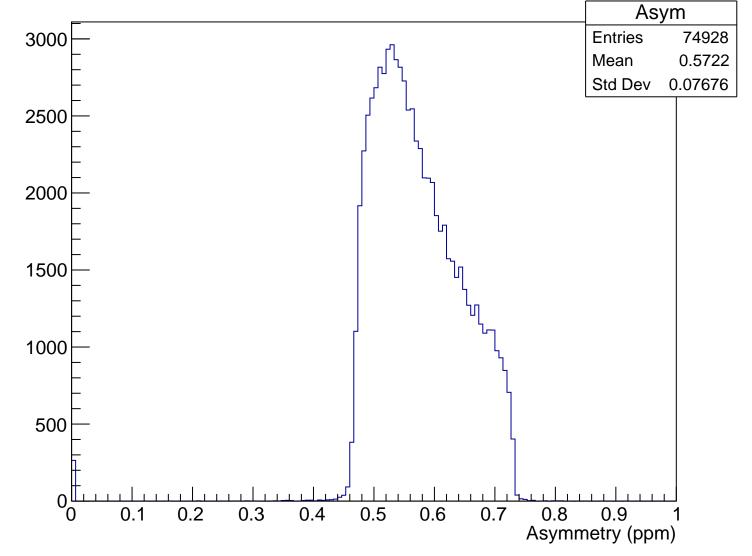




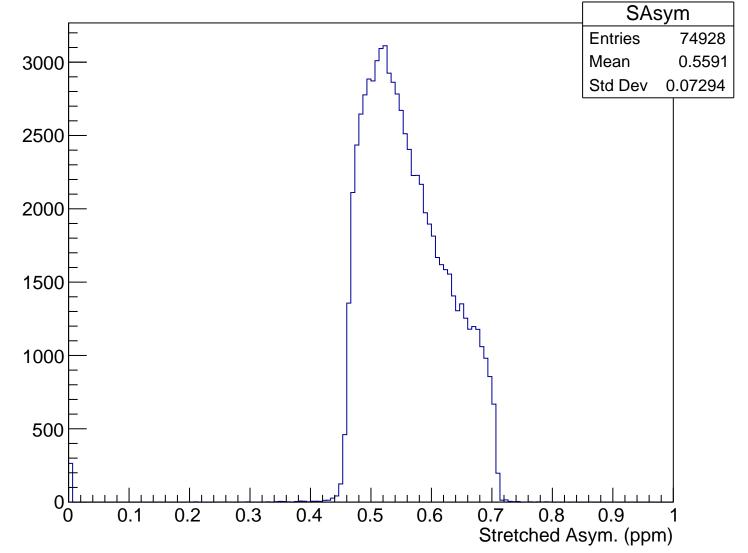
 θ_{lab} (deg), pCut = 0.942 GeV

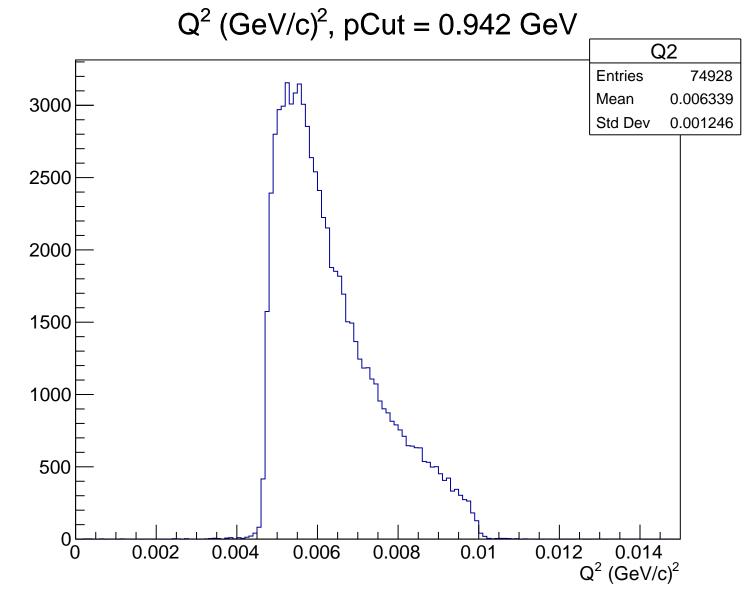


Asymmetry (ppm), pCut = 0.942 GeV

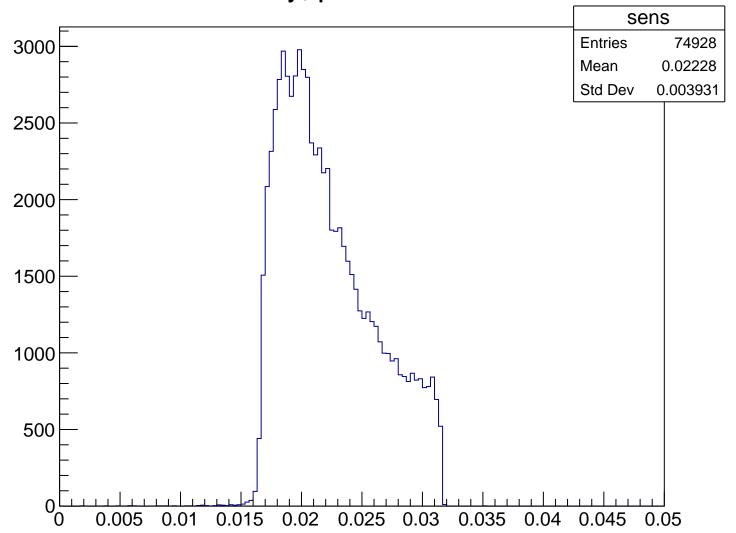


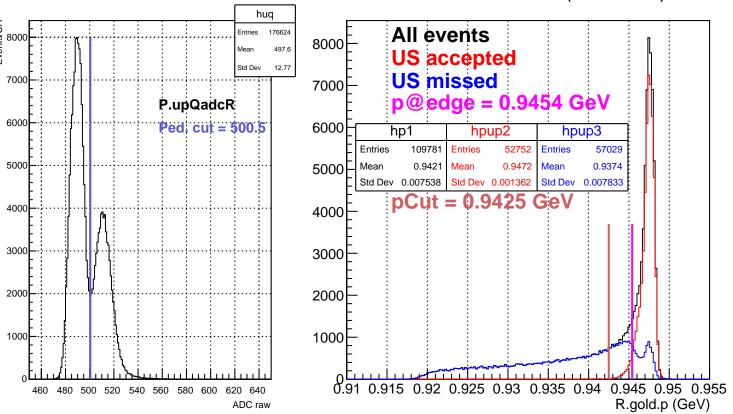
Stretched Asym. (ppm), pCut = 0.942 GeV





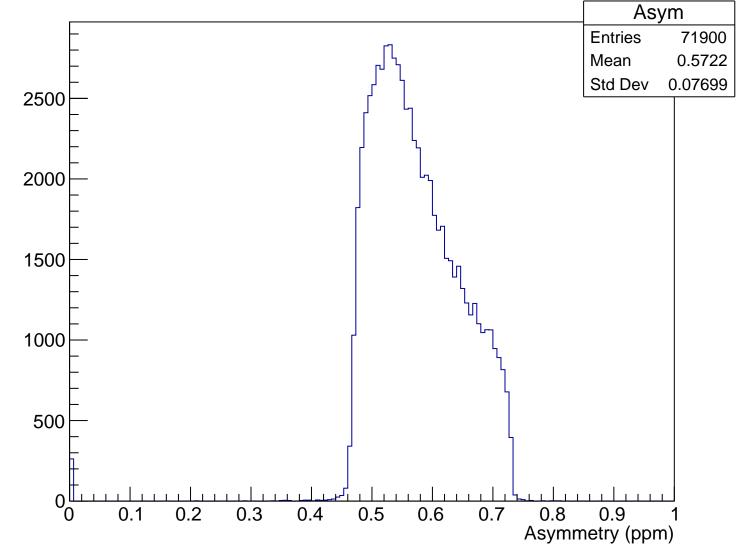
Sensitivity, pCut = 0.942 GeV



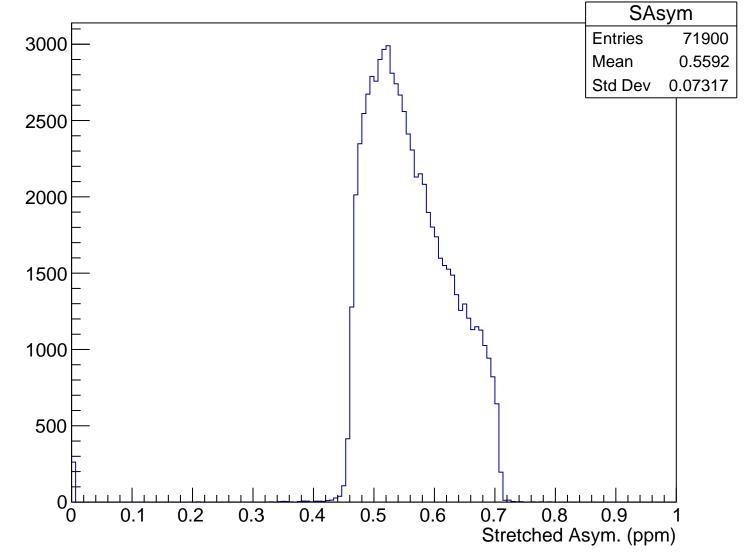


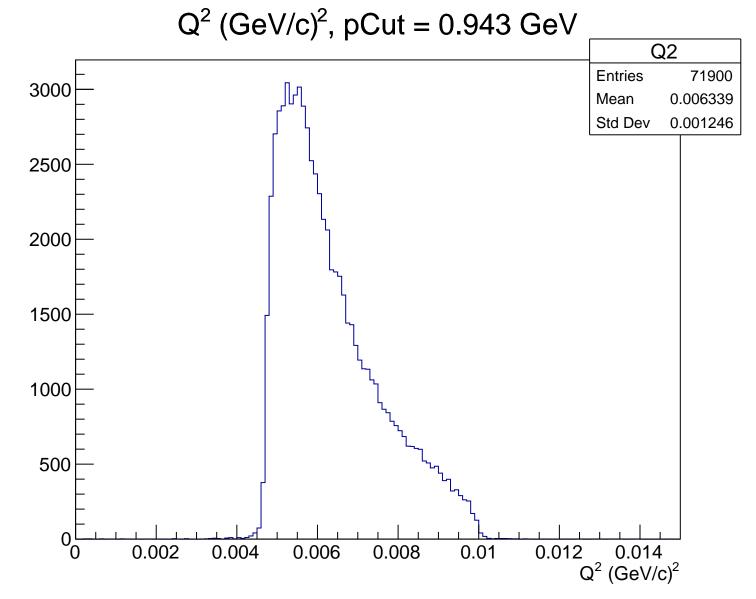
 θ_{lab} (deg), pCut = 0.943 GeV Theta 3000 **Entries** 71900 4.791 Mean Std Dev 0.4592 2500 2000 1500 1000 500 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.943 GeV

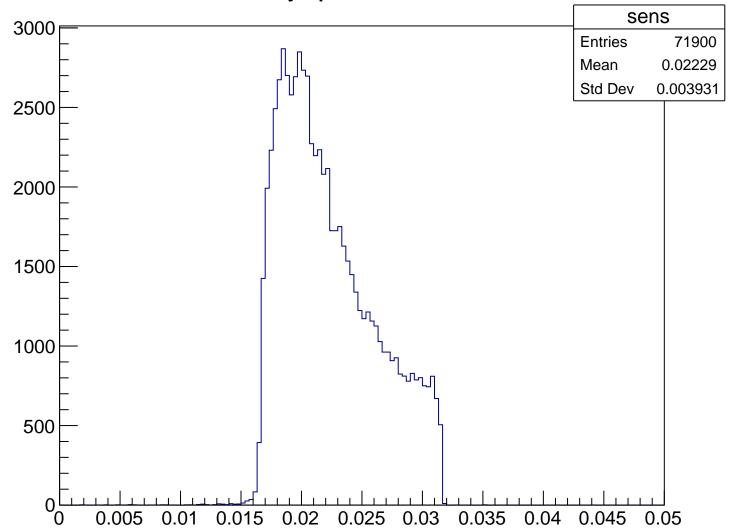


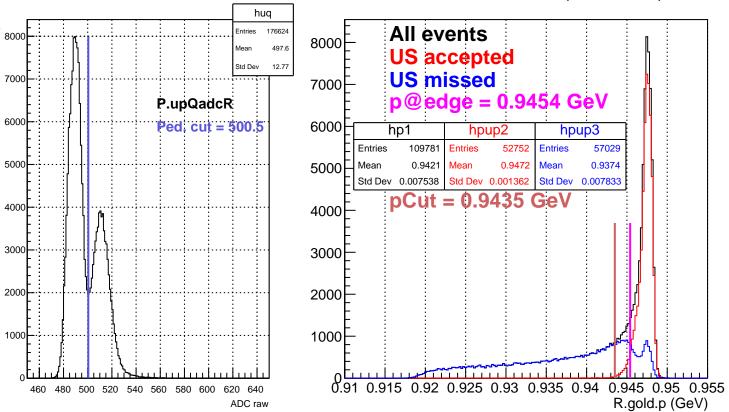
Stretched Asym. (ppm), pCut = 0.943 GeV



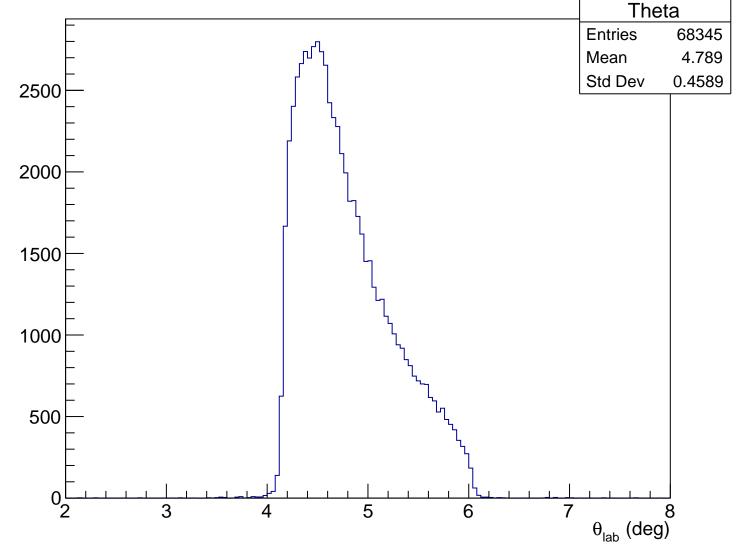


Sensitivity, pCut = 0.943 GeV

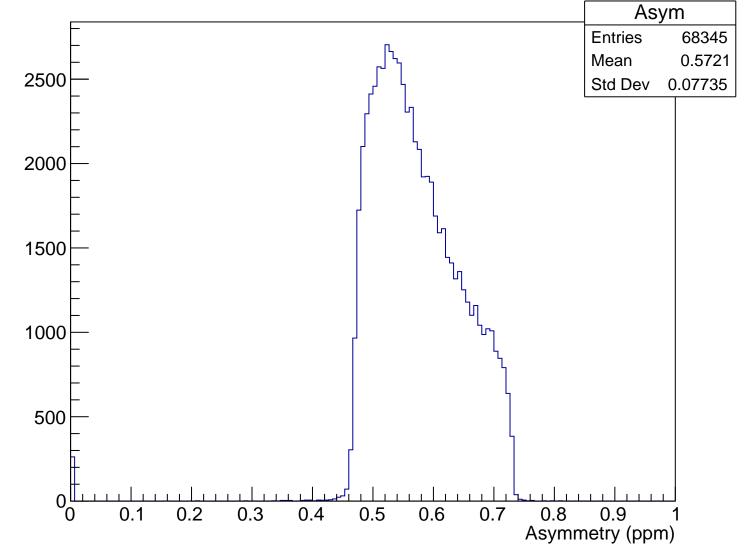




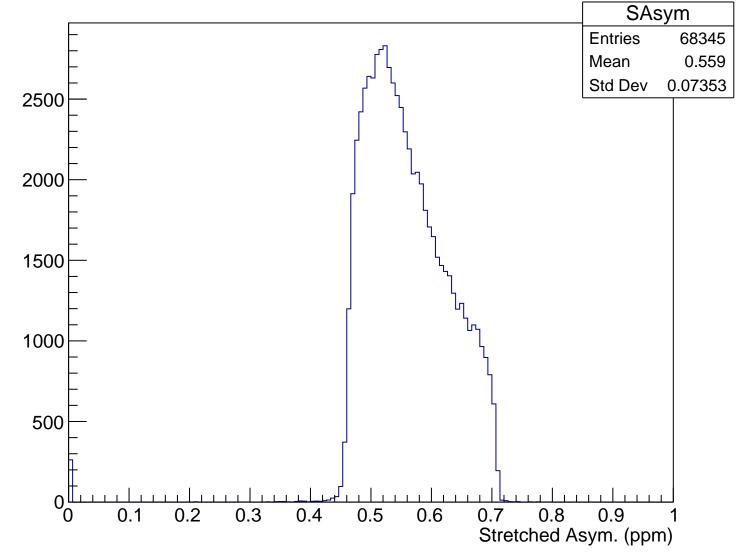
 θ_{lab} (deg), pCut = 0.944 GeV

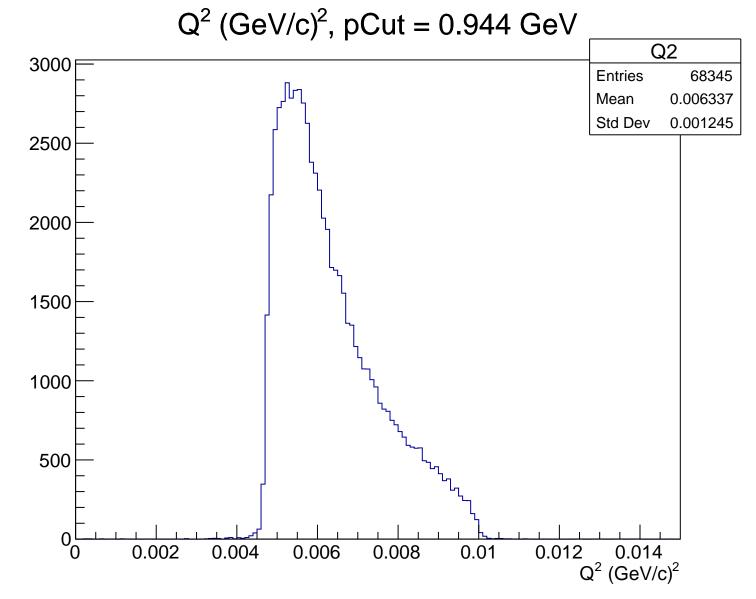


Asymmetry (ppm), pCut = 0.944 GeV

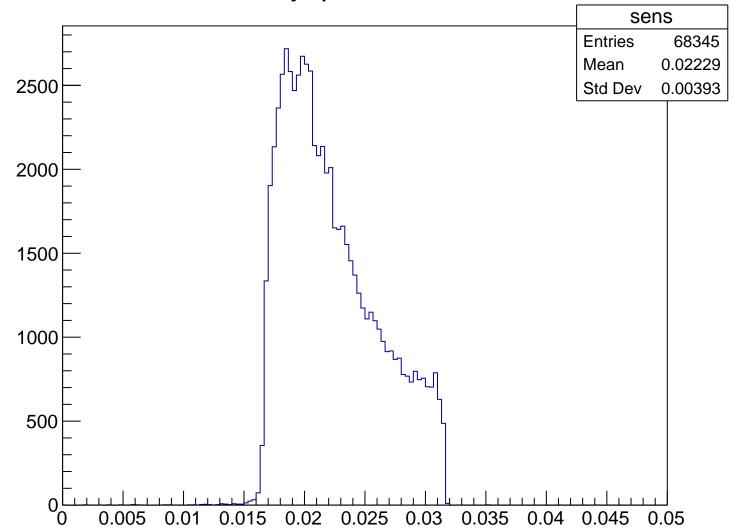


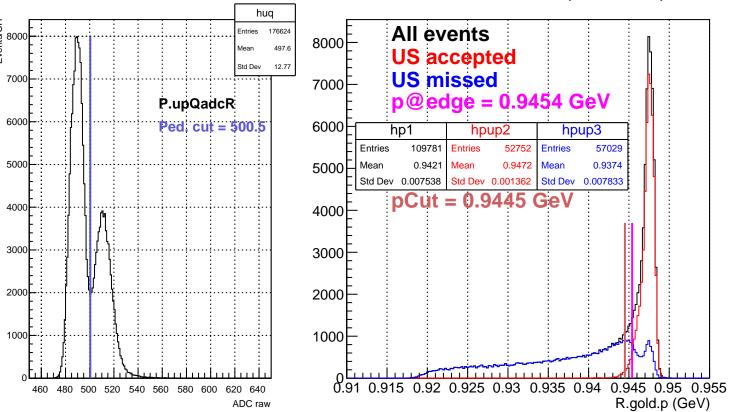
Stretched Asym. (ppm), pCut = 0.944 GeV



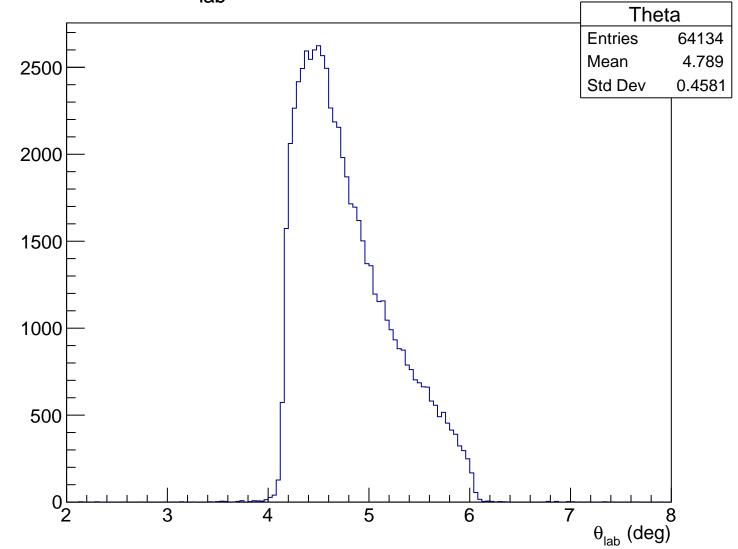


Sensitivity, pCut = 0.944 GeV

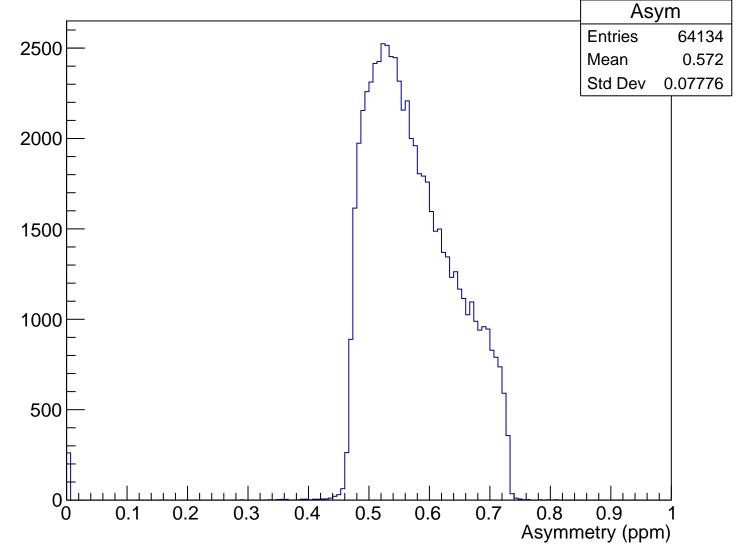




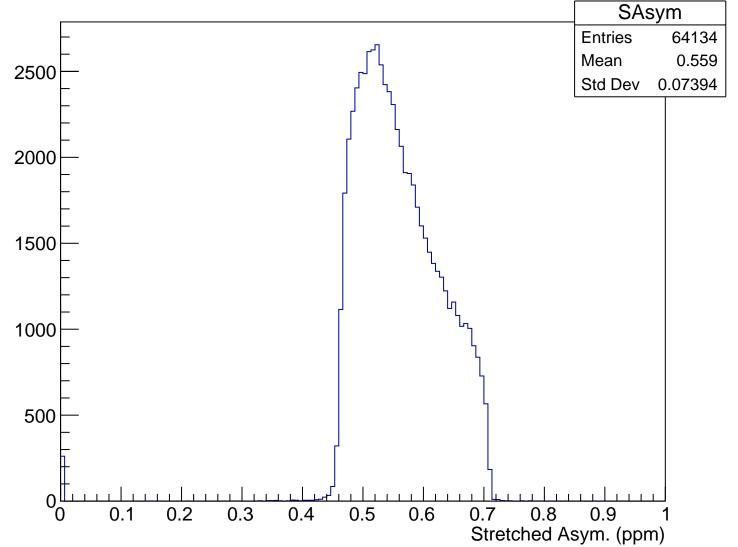
 θ_{lab} (deg), pCut = 0.945 GeV

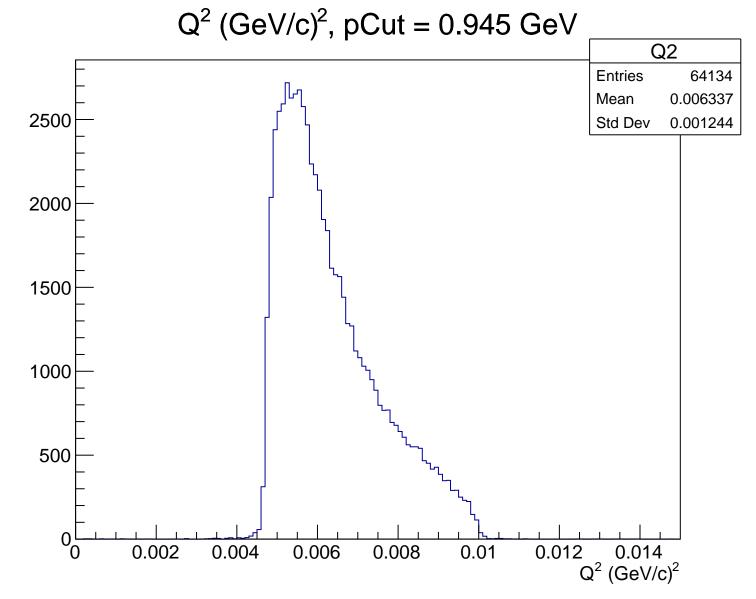


Asymmetry (ppm), pCut = 0.945 GeV

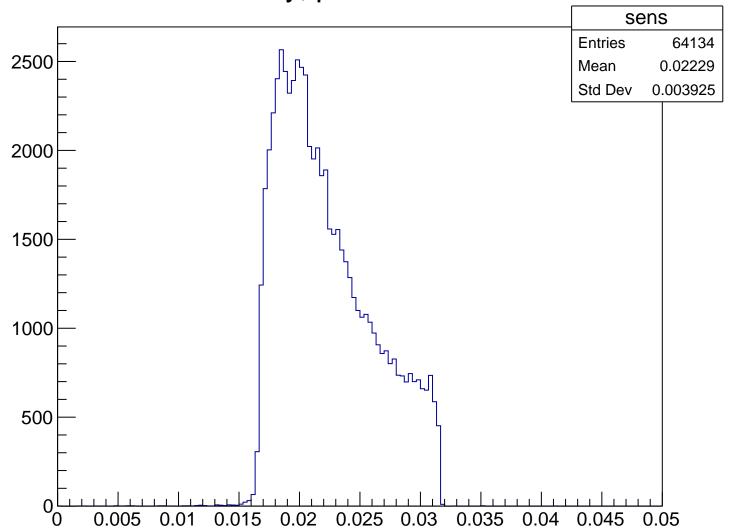


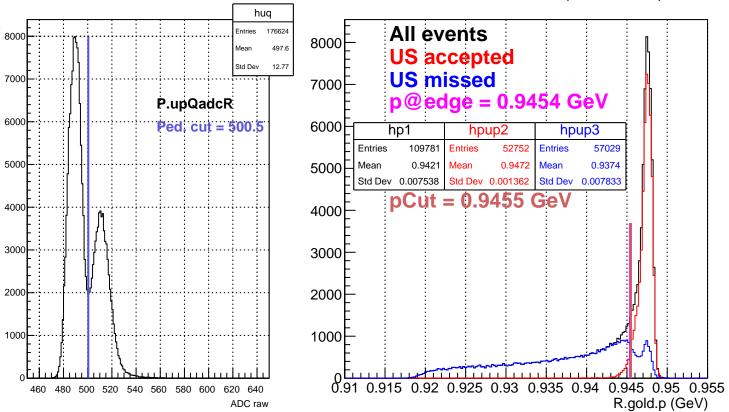
Stretched Asym. (ppm), pCut = 0.945 GeV





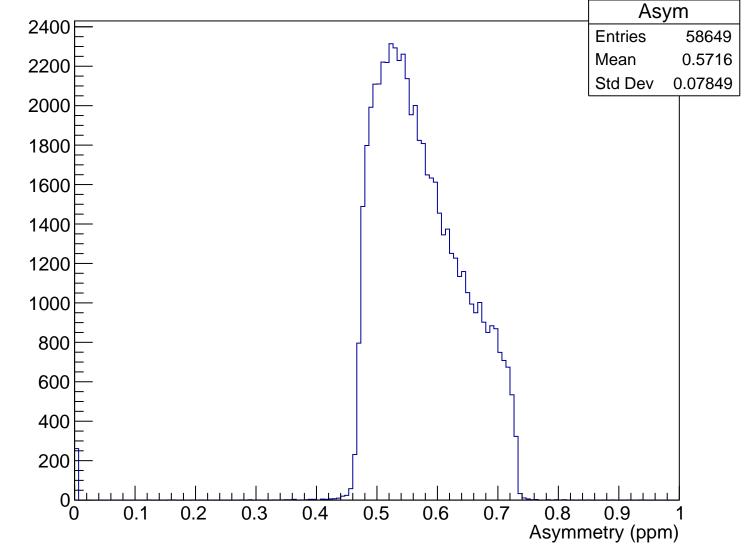
Sensitivity, pCut = 0.945 GeV



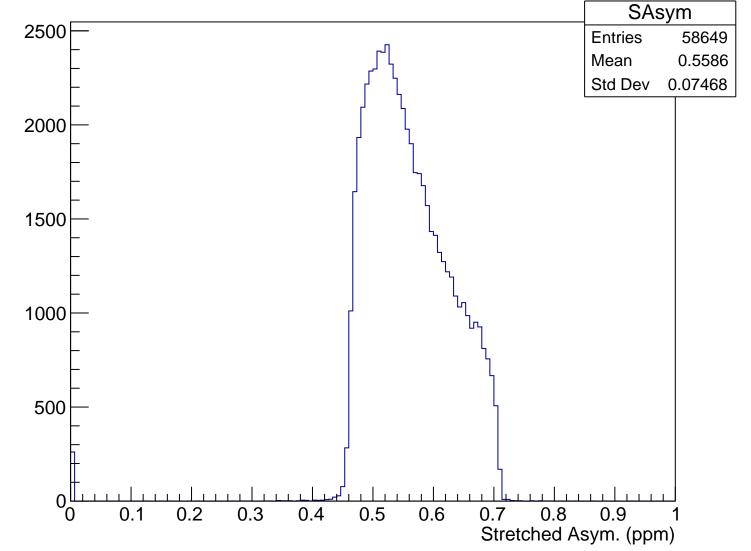


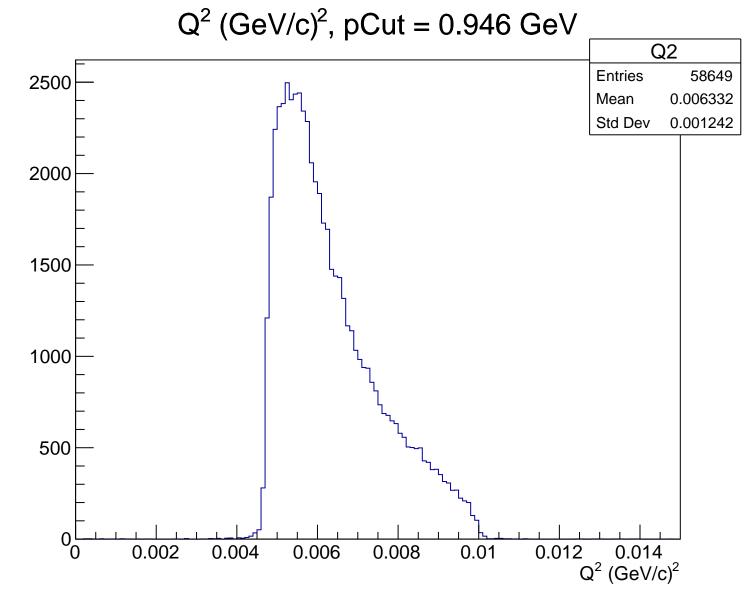
 θ_{lab} (deg), pCut = 0.946 GeV Theta 2500 **Entries** 58649 Mean 4.787 Std Dev 0.4577 2000 1500 1000 500 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.946 GeV

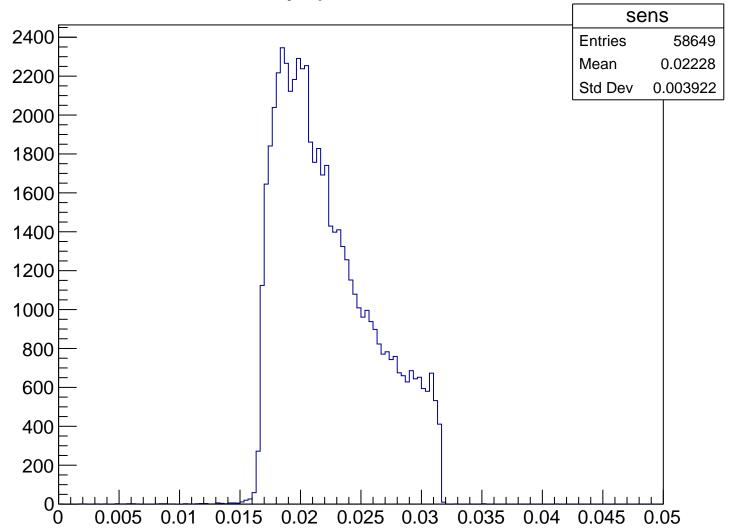


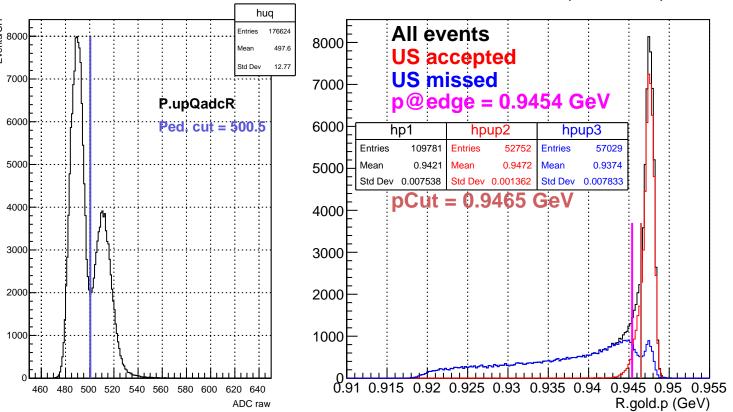
Stretched Asym. (ppm), pCut = 0.946 GeV





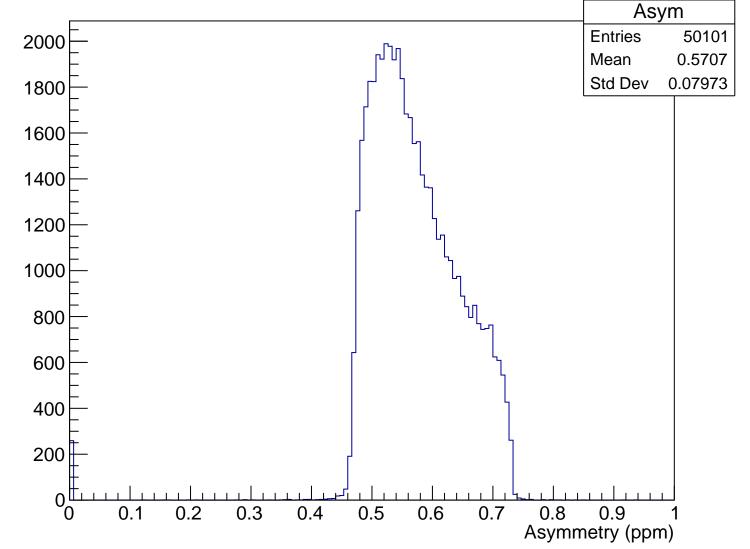
Sensitivity, pCut = 0.946 GeV



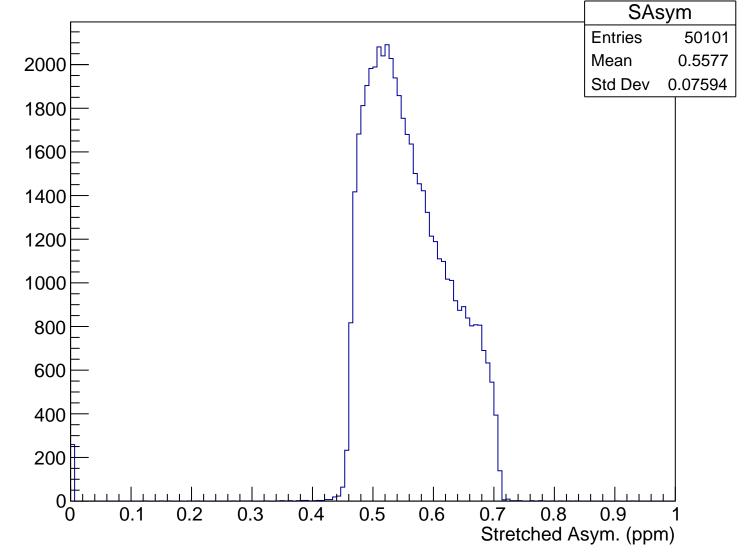


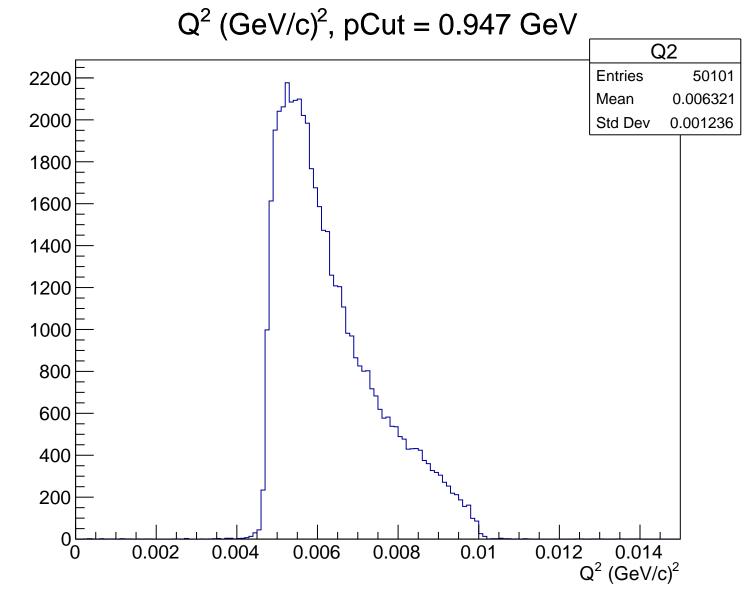
 θ_{lab} (deg), pCut = 0.947 GeV Theta 50101 **Entries** 4.782 Mean 2000 Std Dev 0.4556 1800 1600 1400 1200 1000 800 600 400 200 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.947 GeV



Stretched Asym. (ppm), pCut = 0.947 GeV





Sensitivity, pCut = 0.947 GeV

