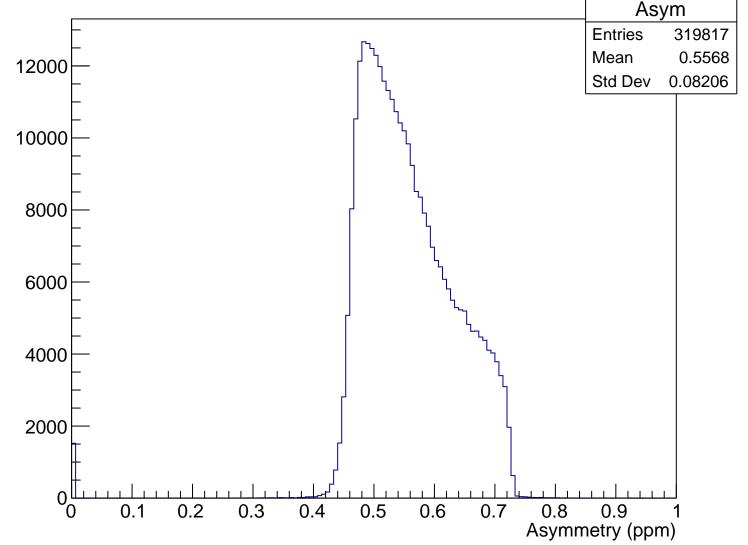
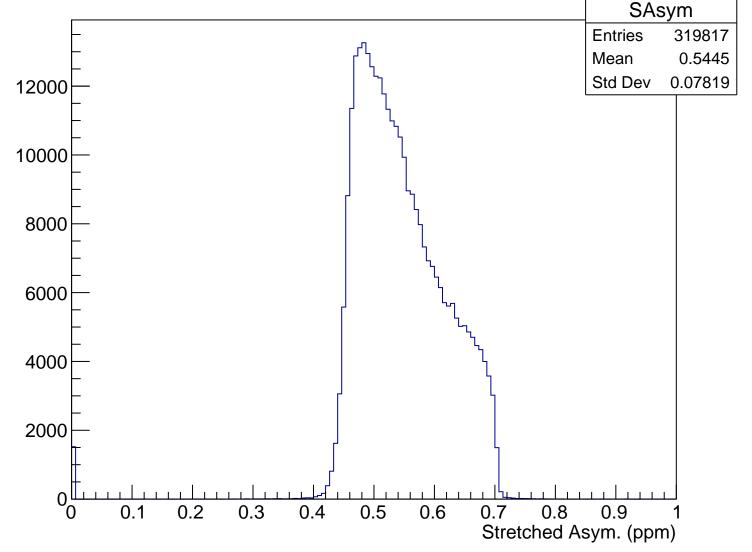


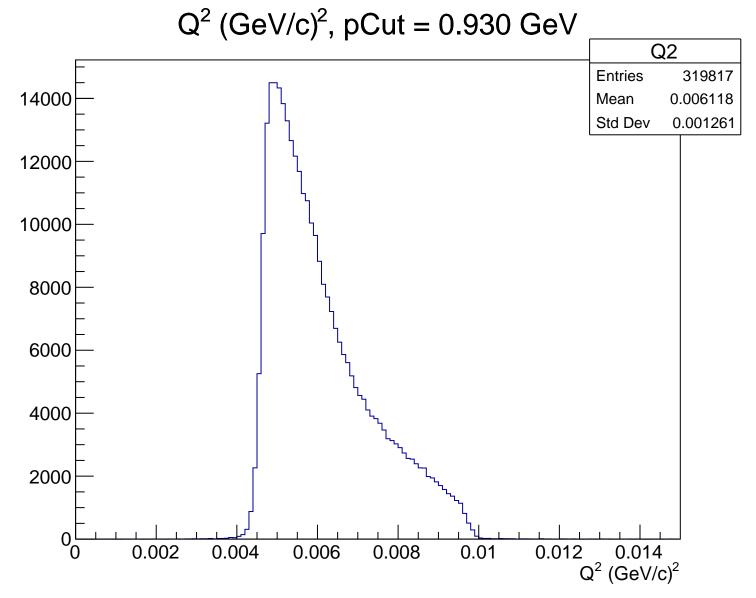
 θ_{lab} (deg), pCut = 0.930 GeV Theta 14000 **Entries** 319817 Mean 4.708 Std Dev 0.4728 12000 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.930 GeV

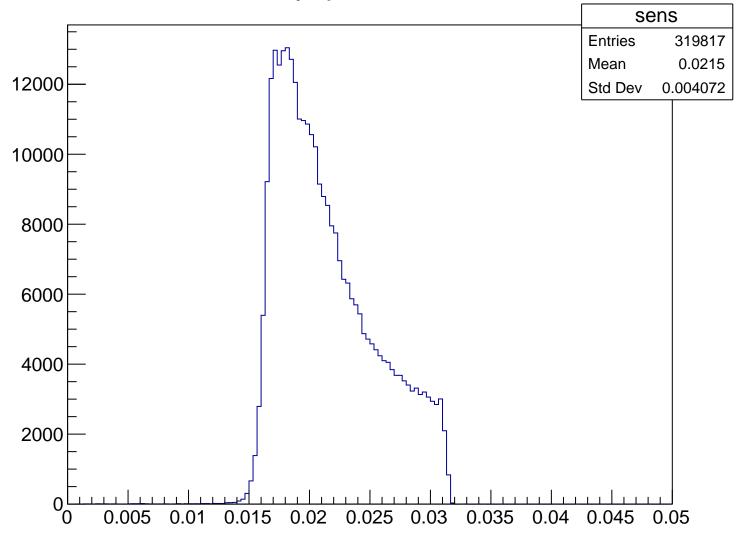


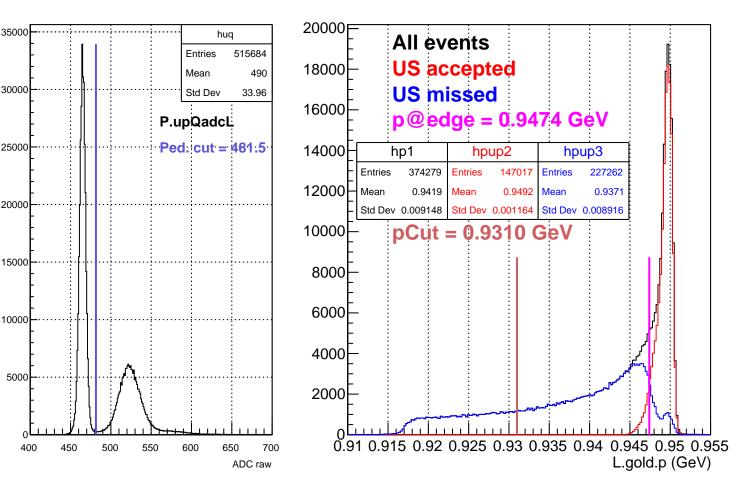
Stretched Asym. (ppm), pCut = 0.930 GeV





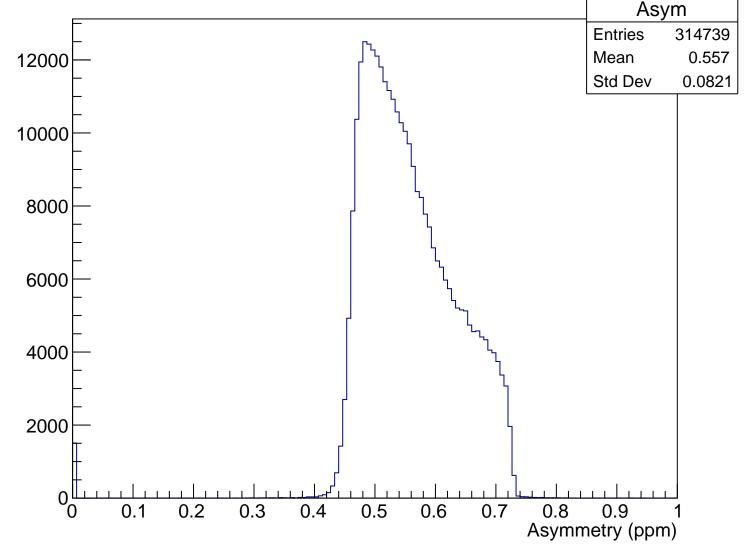
Sensitivity, pCut = 0.930 GeV



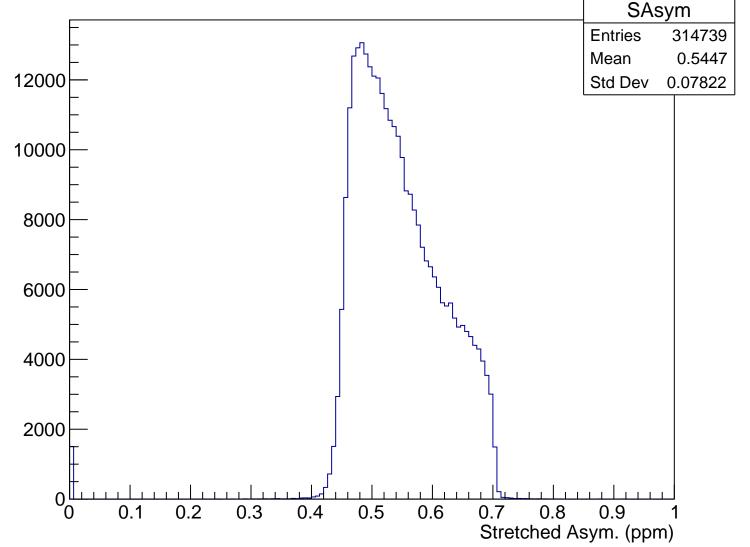


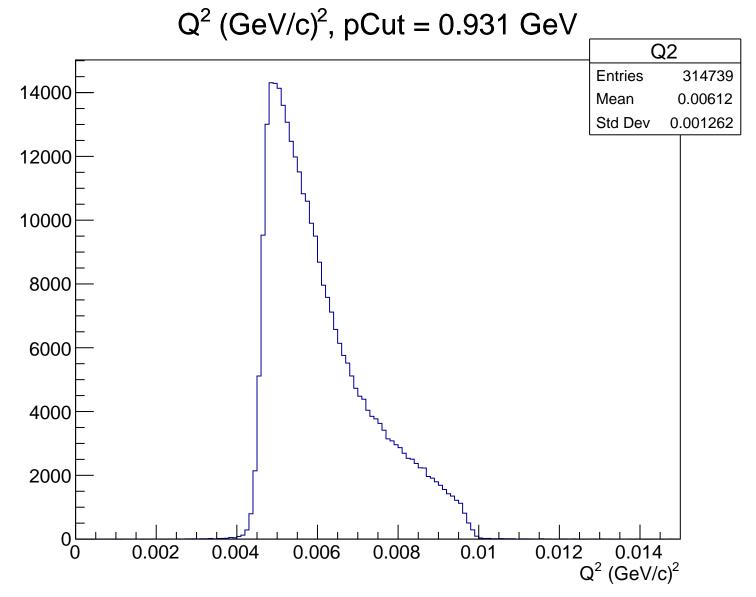
 θ_{lab} (deg), pCut = 0.931 GeV Theta 14000 **Entries** 314739 Mean 4.709 Std Dev 0.4728 12000 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.931 GeV

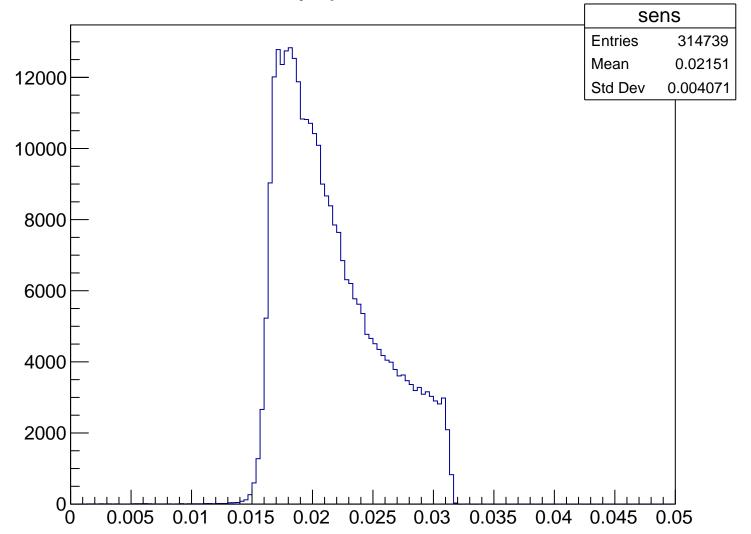


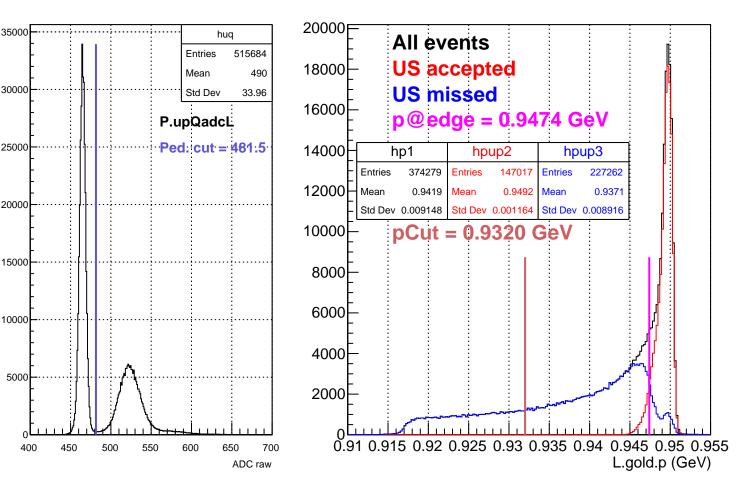
Stretched Asym. (ppm), pCut = 0.931 GeV



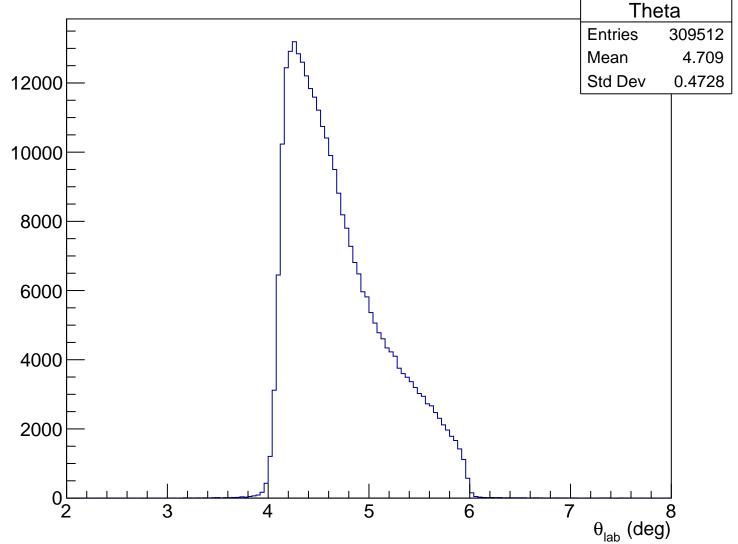


Sensitivity, pCut = 0.931 GeV

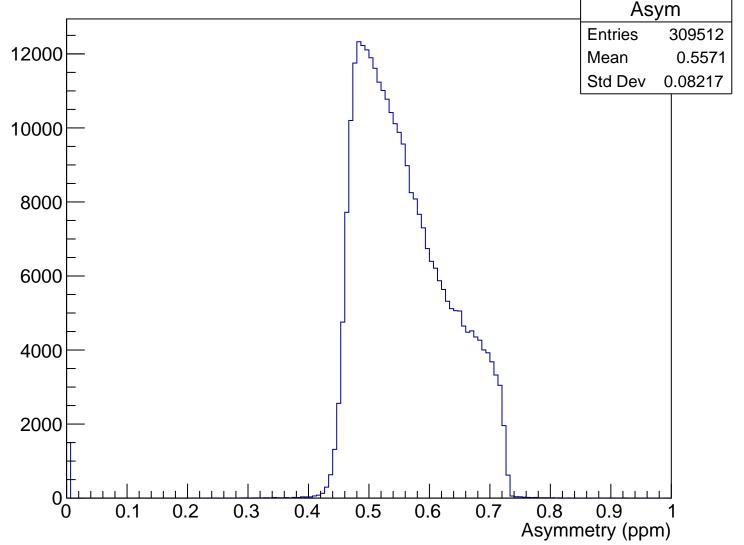




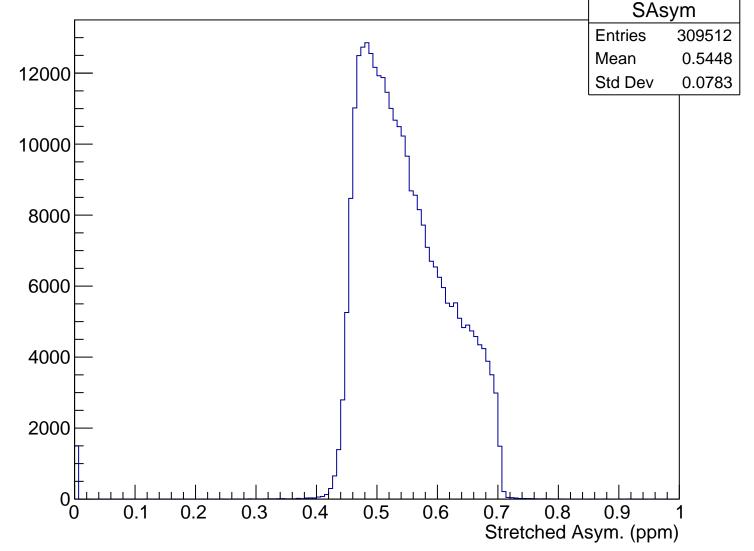
 θ_{lab} (deg), pCut = 0.932 GeV

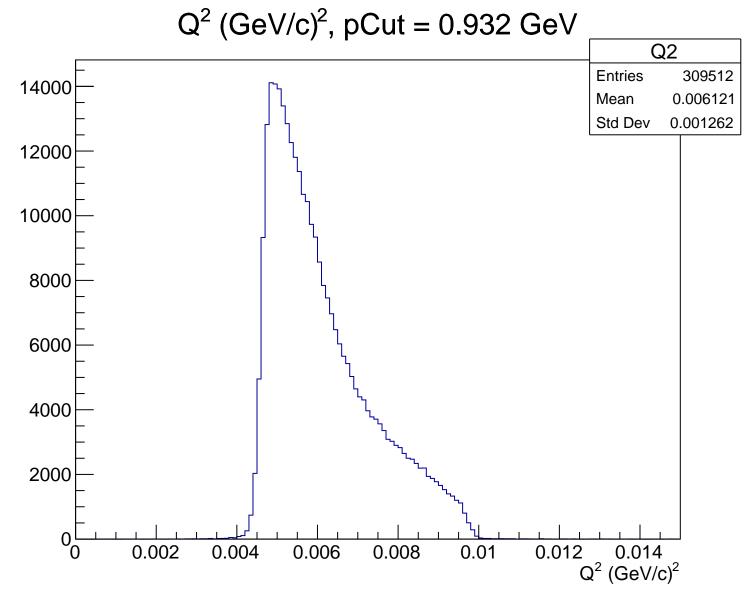


Asymmetry (ppm), pCut = 0.932 GeV

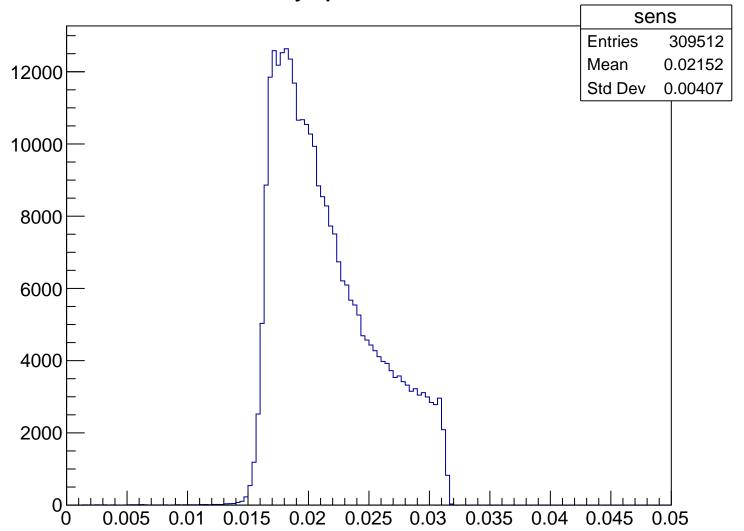


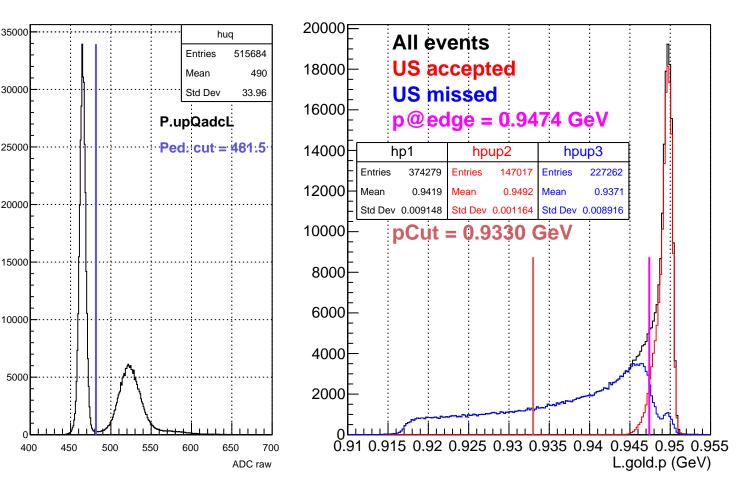
Stretched Asym. (ppm), pCut = 0.932 GeV





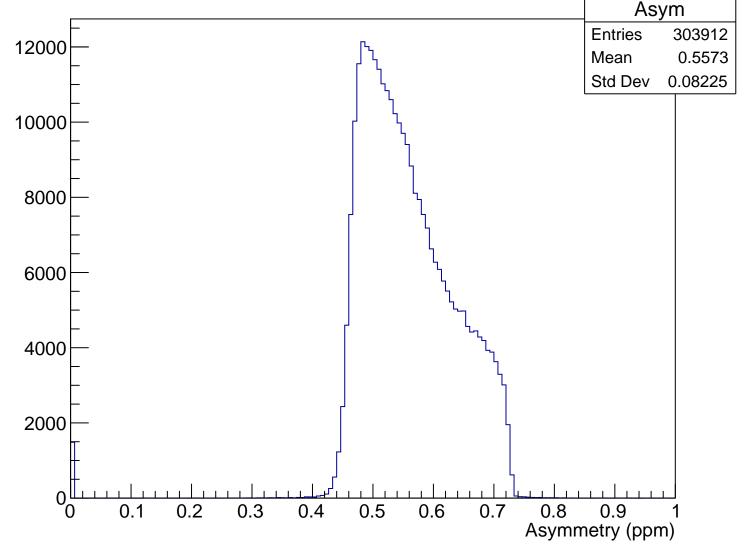
Sensitivity, pCut = 0.932 GeV



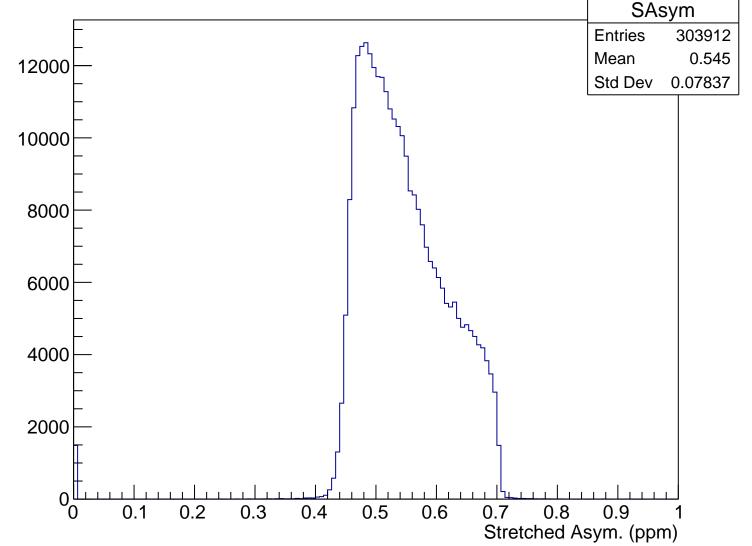


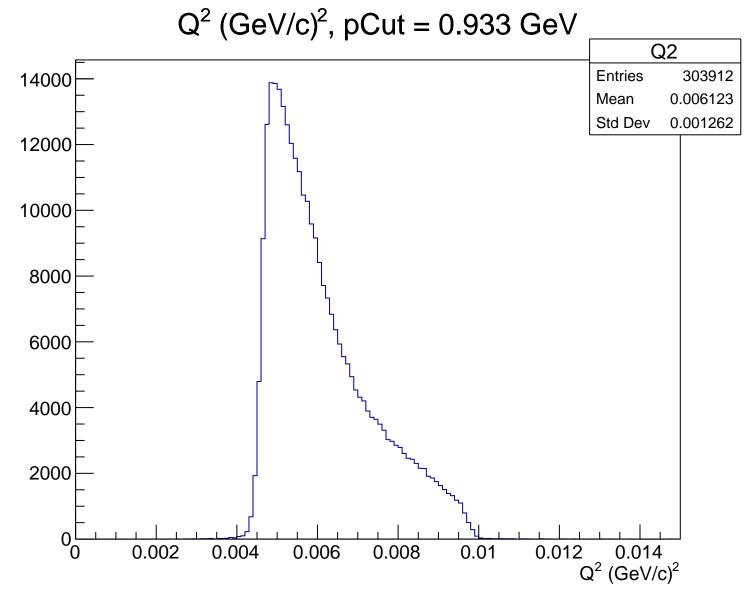
 θ_{lab} (deg), pCut = 0.933 GeV Theta **Entries** 303912 Mean 4.709 12000 Std Dev 0.4728 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.933 GeV

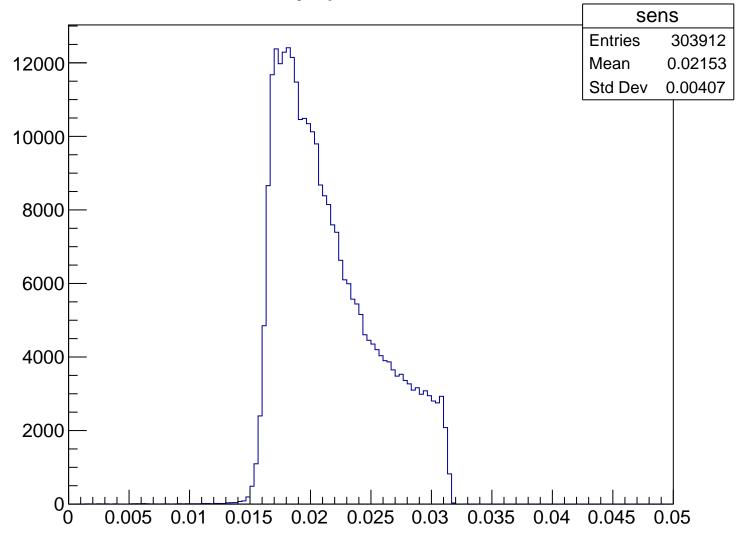


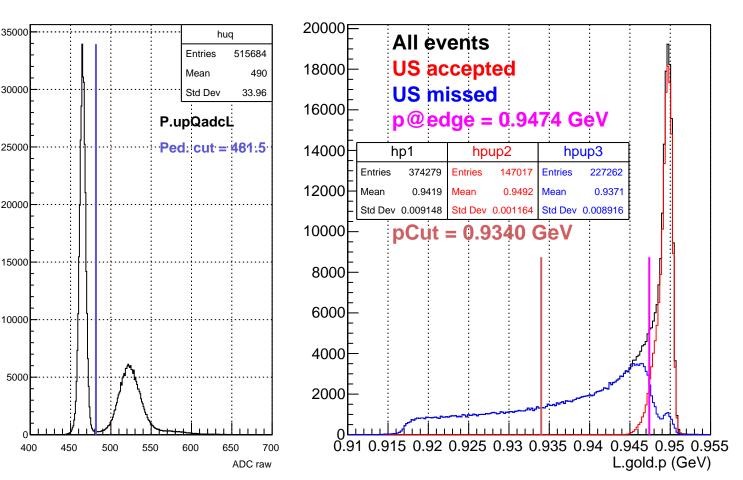
Stretched Asym. (ppm), pCut = 0.933 GeV





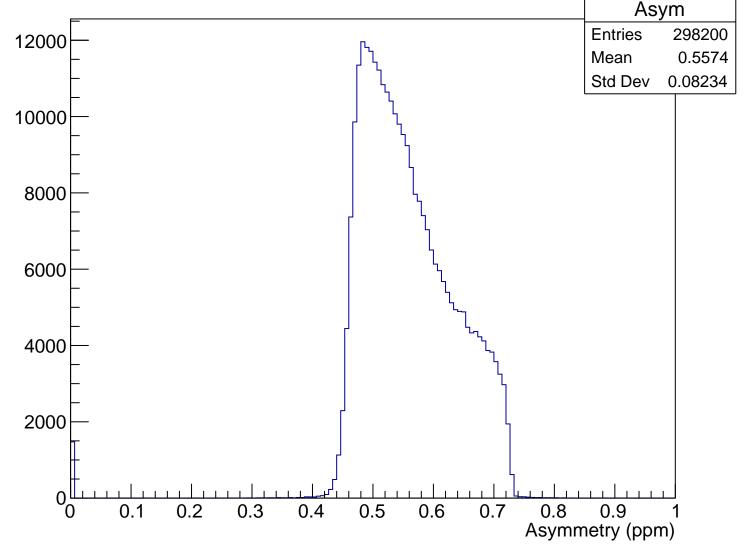
Sensitivity, pCut = 0.933 GeV



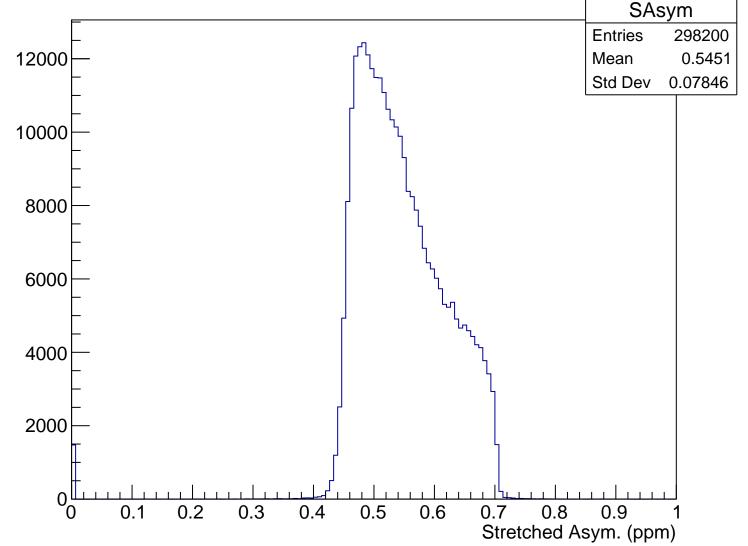


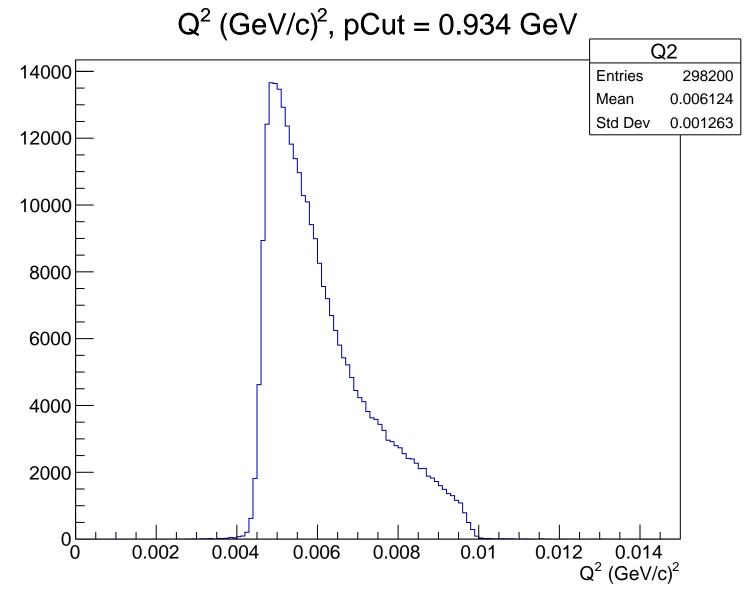
 θ_{lab} (deg), pCut = 0.934 GeV Theta **Entries** 298200 Mean 4.709 12000 Std Dev 0.4729 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.934 GeV

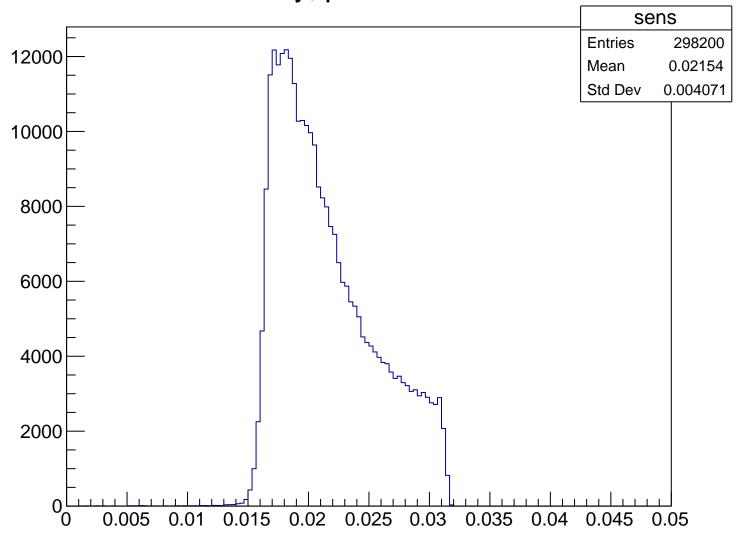


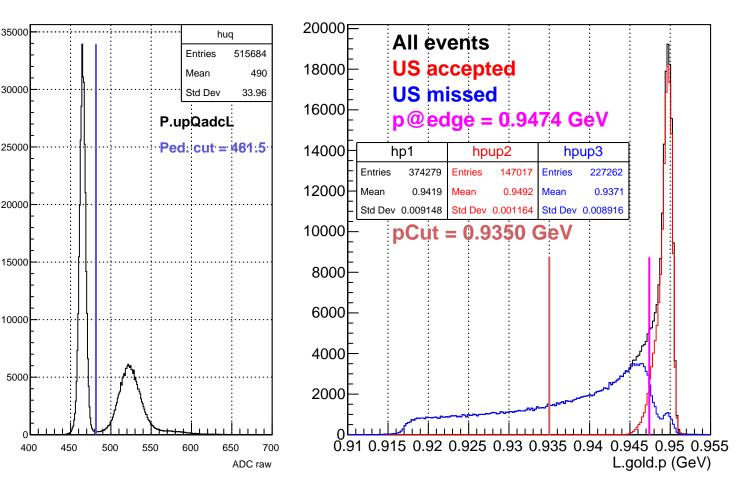
Stretched Asym. (ppm), pCut = 0.934 GeV





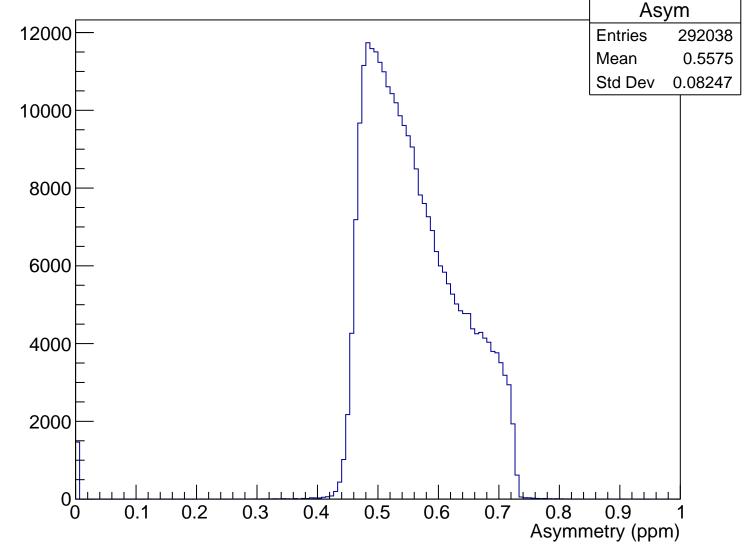
Sensitivity, pCut = 0.934 GeV



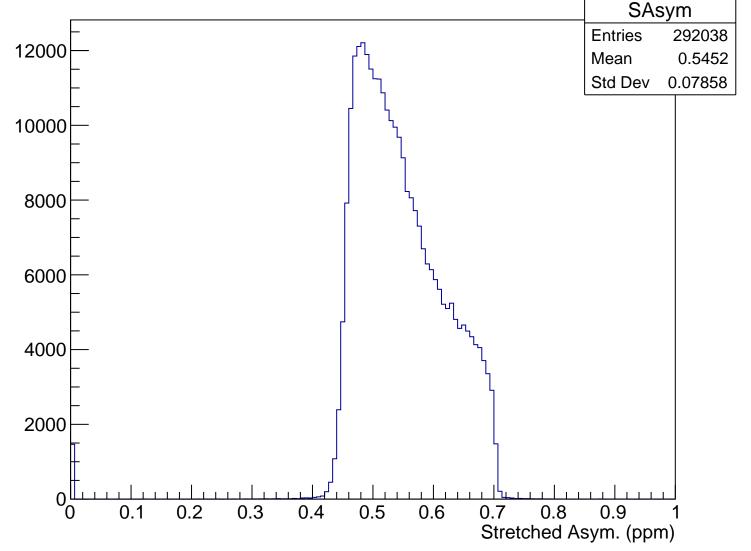


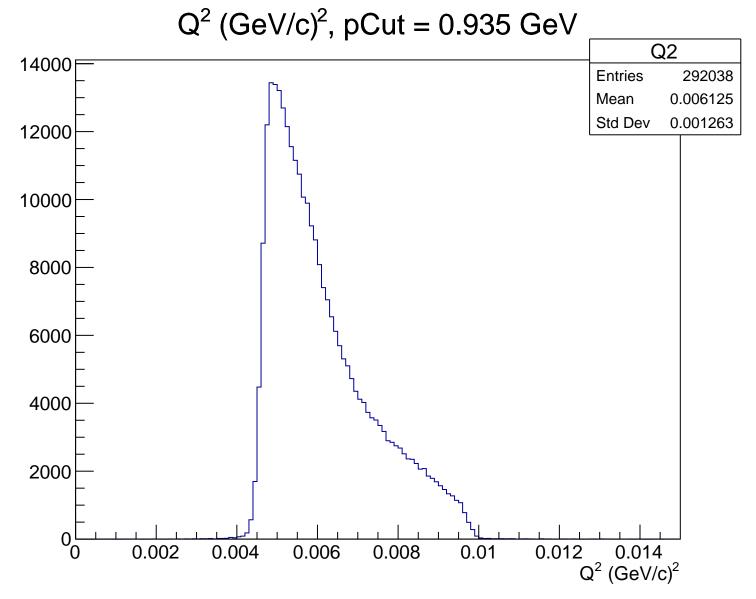
 θ_{lab} (deg), pCut = 0.935 GeV Theta **Entries** 292038 4.708 Mean 12000 Std Dev 0.4728 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.935 GeV

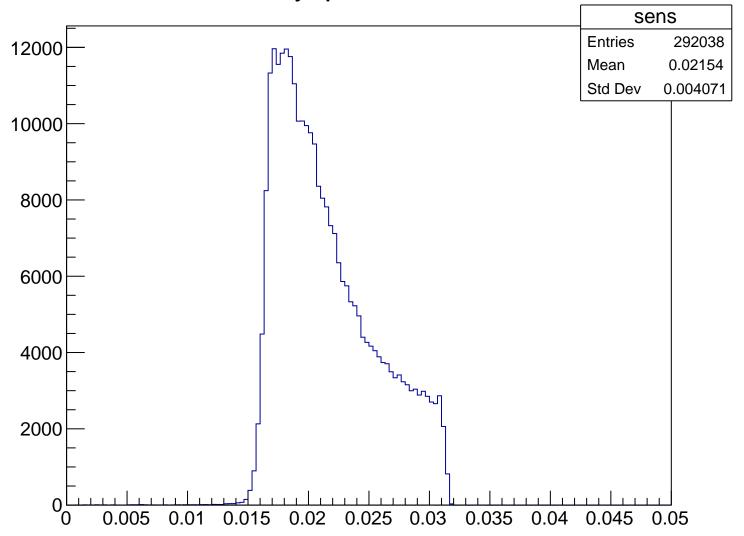


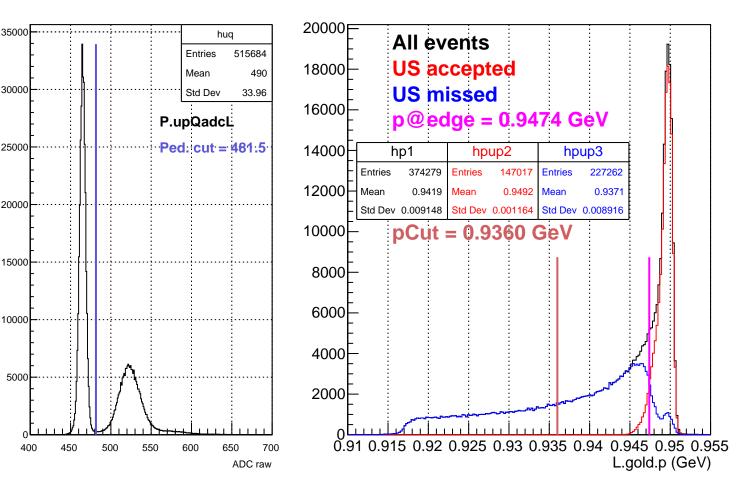
Stretched Asym. (ppm), pCut = 0.935 GeV





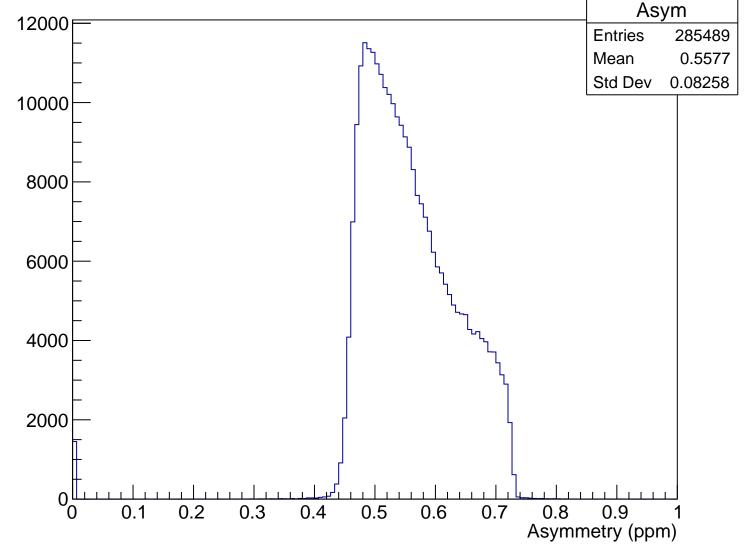
Sensitivity, pCut = 0.935 GeV



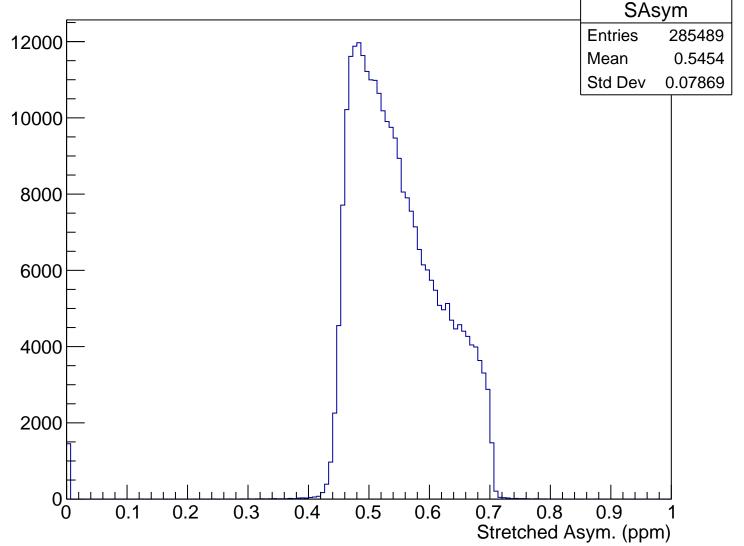


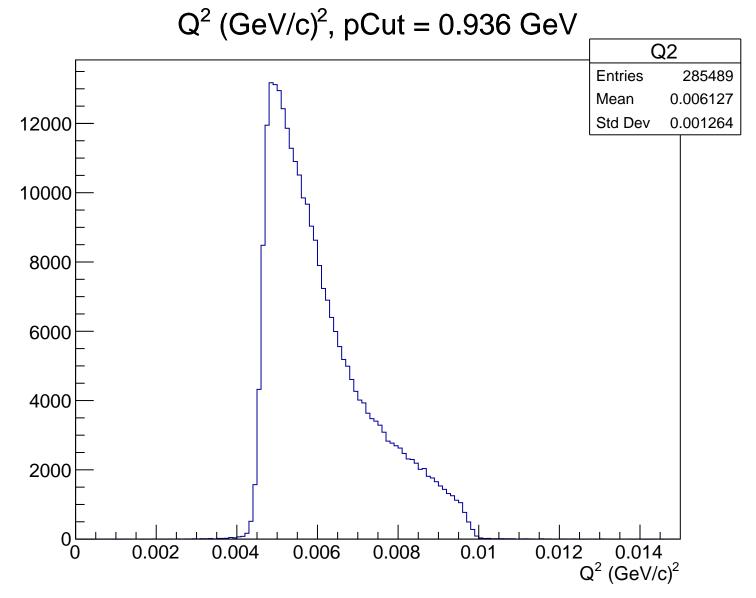
 θ_{lab} (deg), pCut = 0.936 GeV Theta **Entries** 285489 12000 Mean 4.708 Std Dev 0.473 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.936 GeV

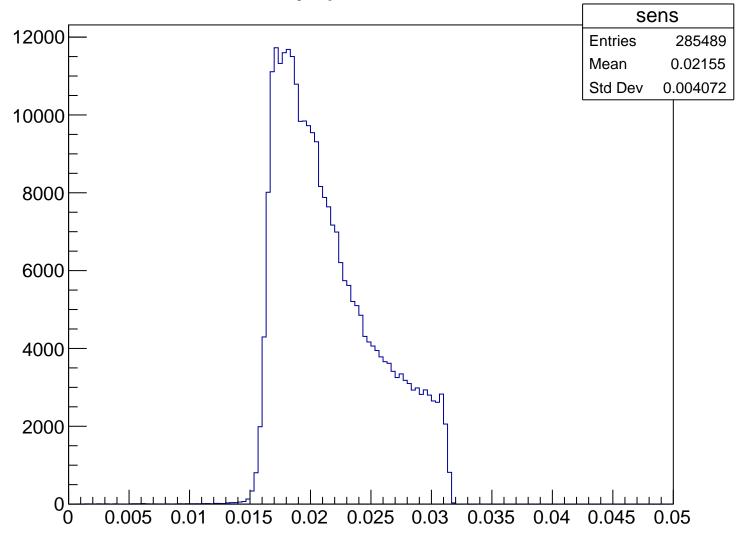


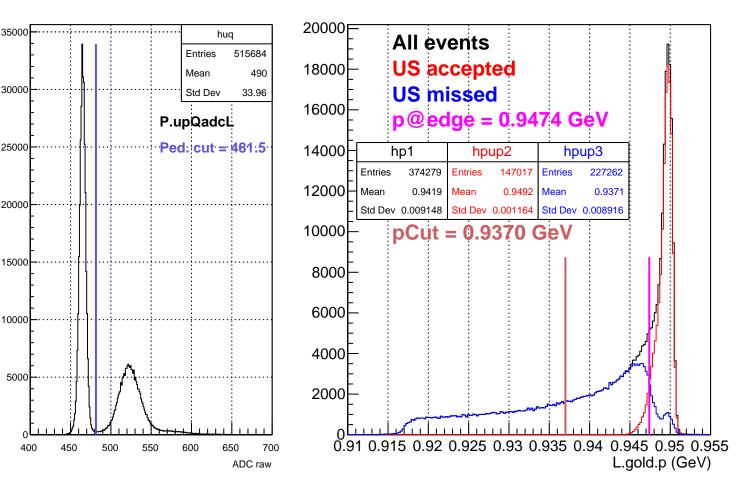
Stretched Asym. (ppm), pCut = 0.936 GeV





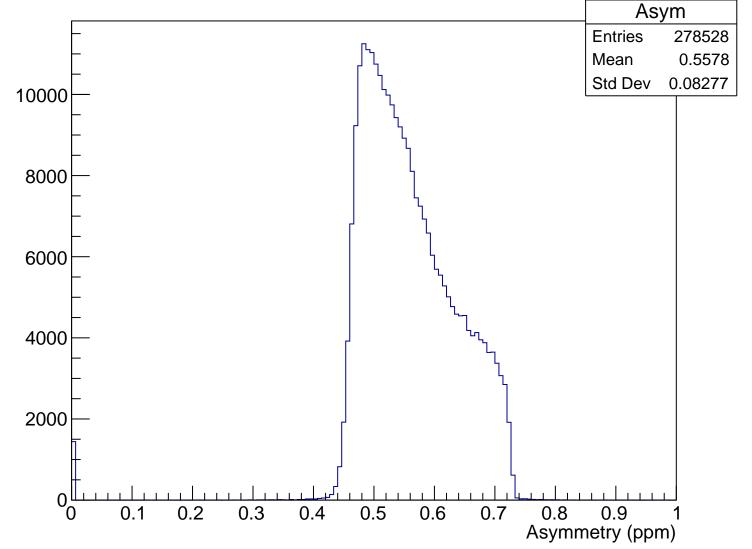
Sensitivity, pCut = 0.936 GeV



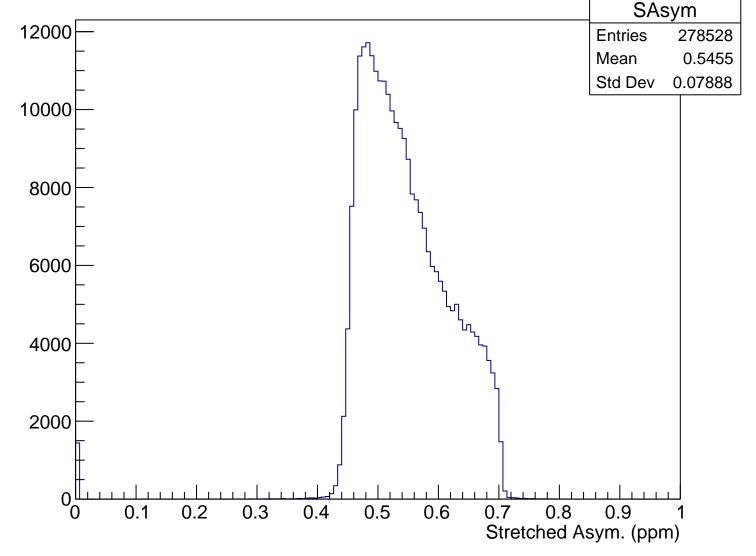


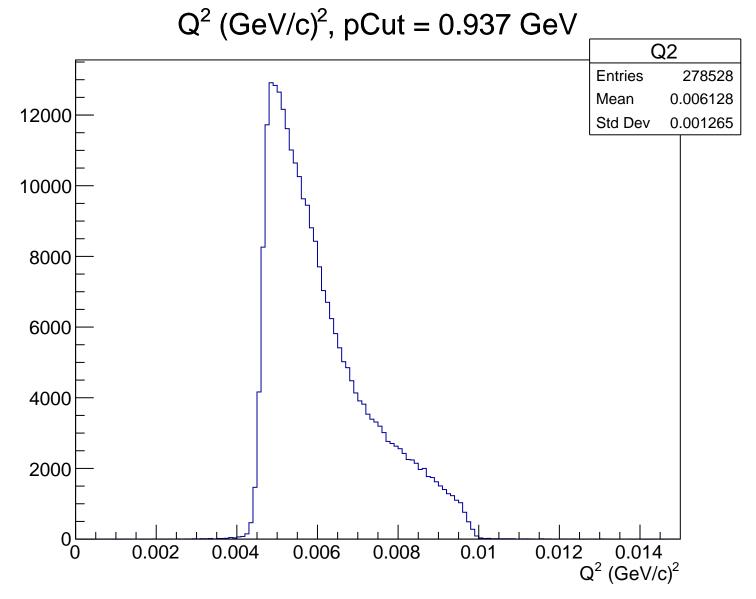
 θ_{lab} (deg), pCut = 0.937 GeV Theta **Entries** 278528 12000 4.708 Mean Std Dev 0.4733 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.937 GeV

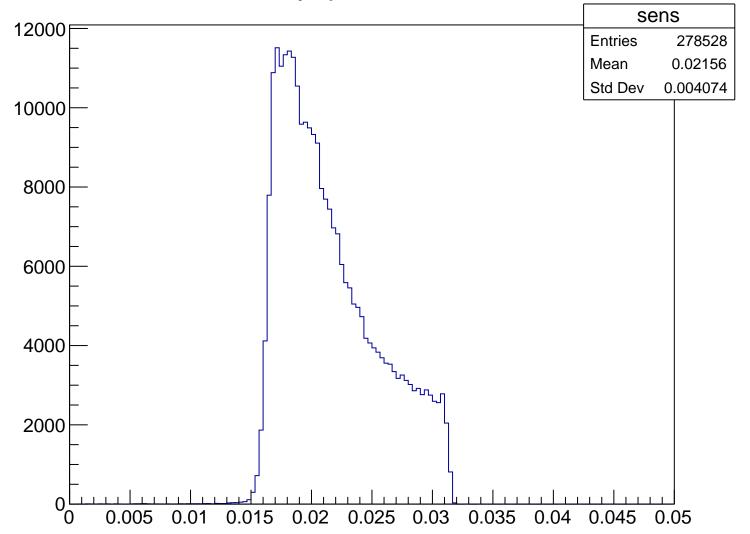


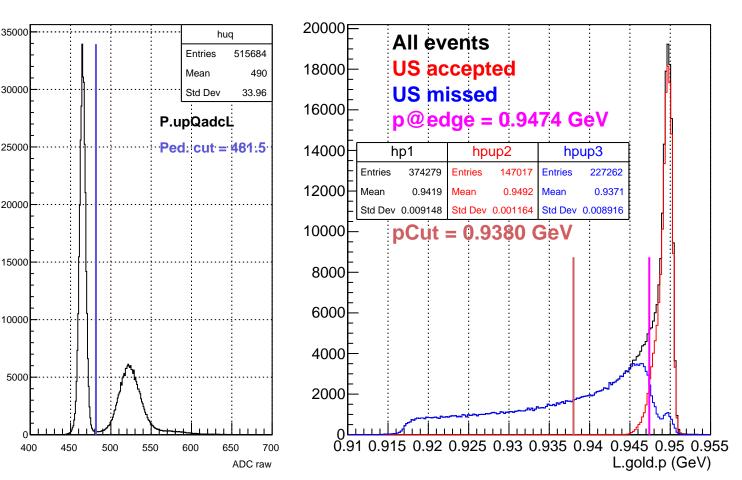
Stretched Asym. (ppm), pCut = 0.937 GeV





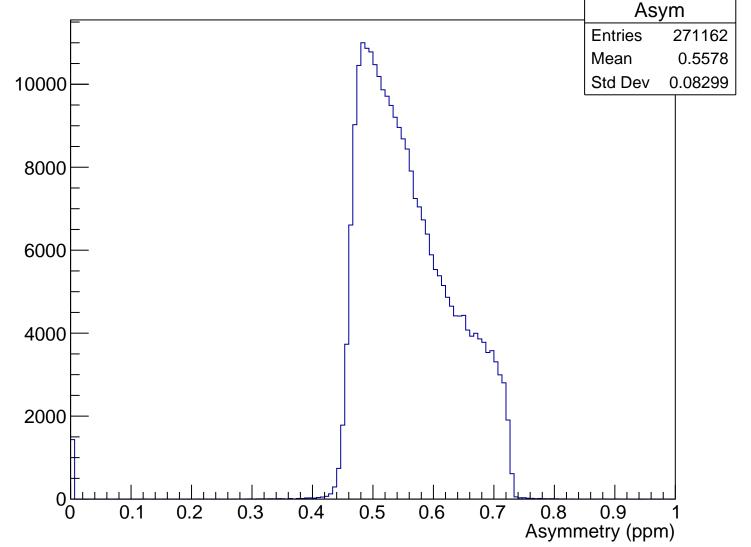
Sensitivity, pCut = 0.937 GeV



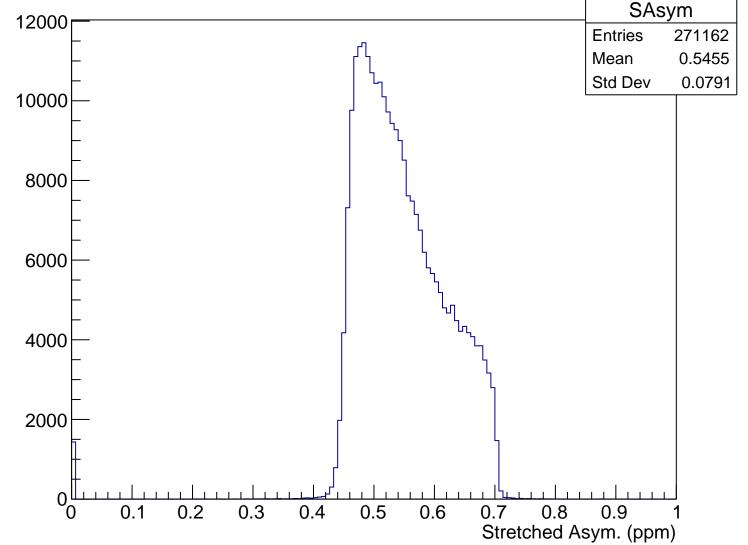


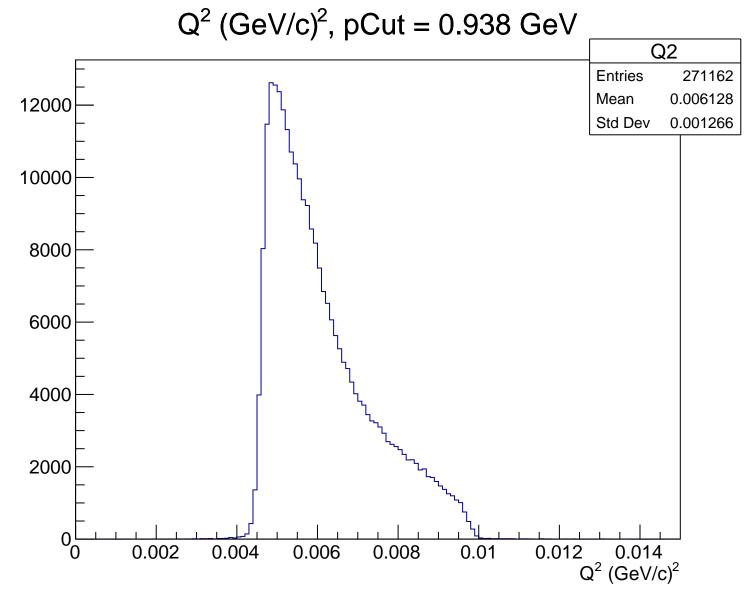
 θ_{lab} (deg), pCut = 0.938 GeV Theta 12000 **Entries** 271162 4.707 Mean Std Dev 0.4735 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.938 GeV

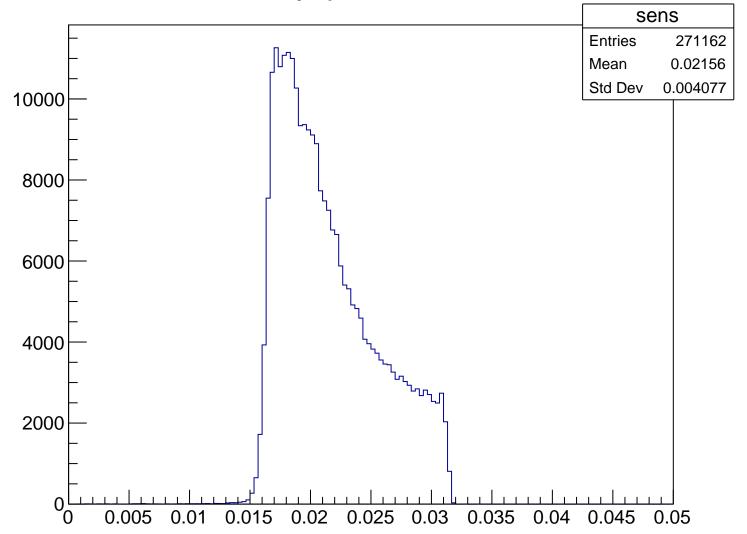


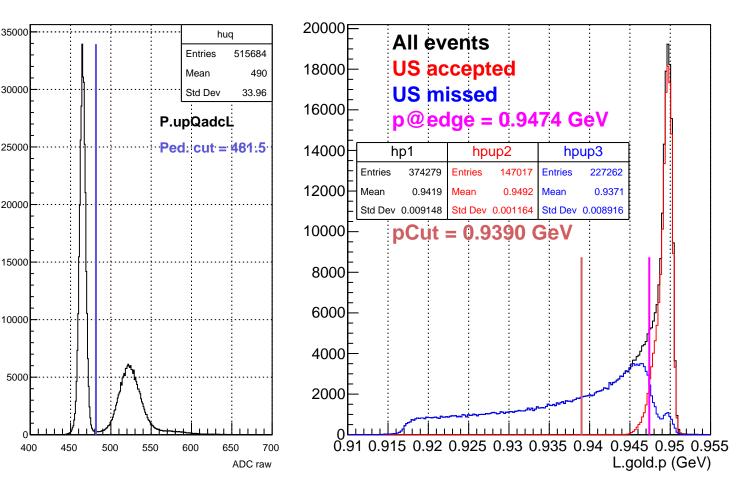
Stretched Asym. (ppm), pCut = 0.938 GeV



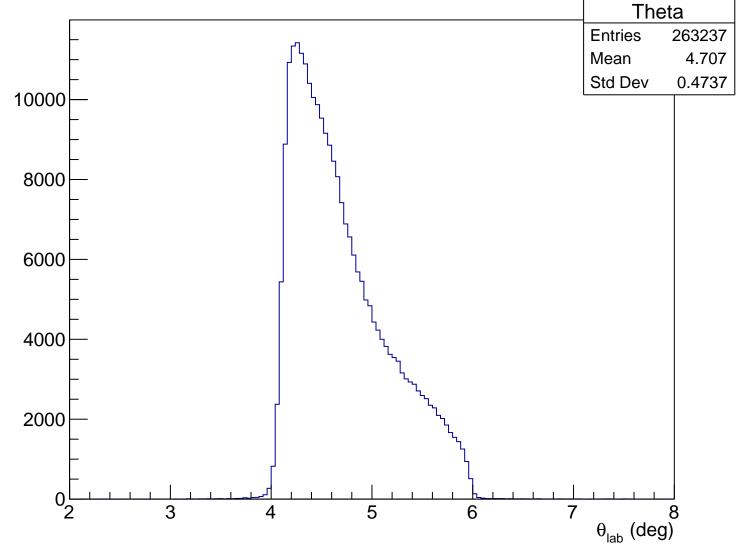


Sensitivity, pCut = 0.938 GeV

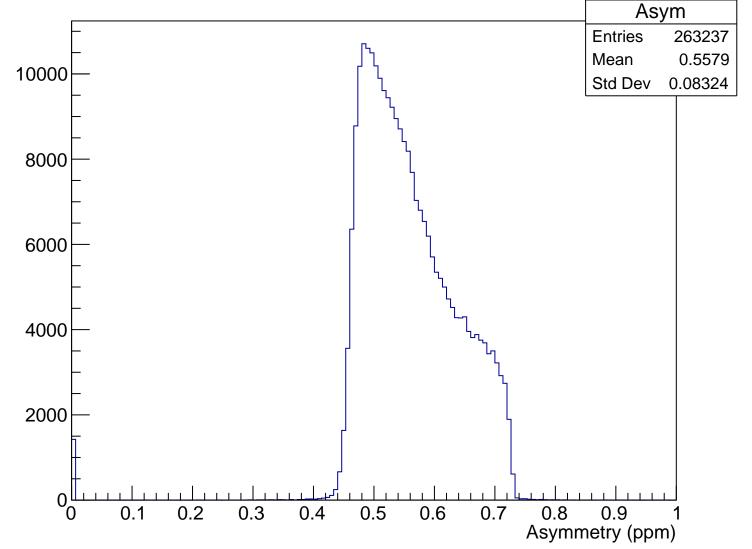




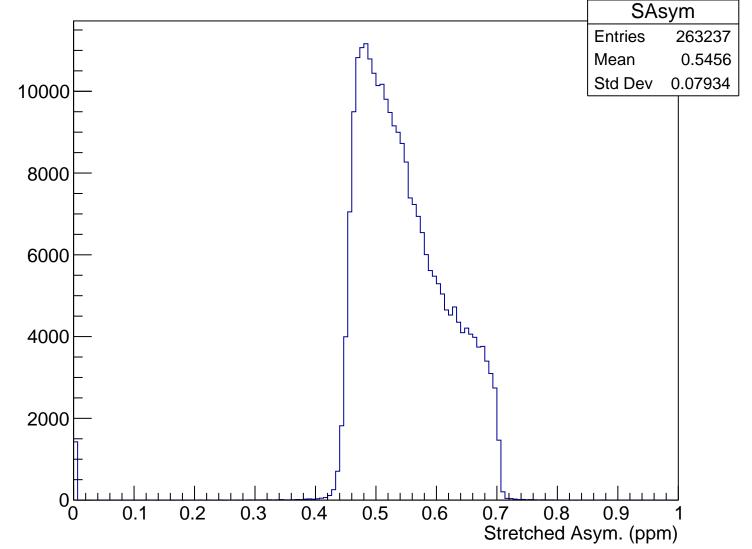
 θ_{lab} (deg), pCut = 0.939 GeV

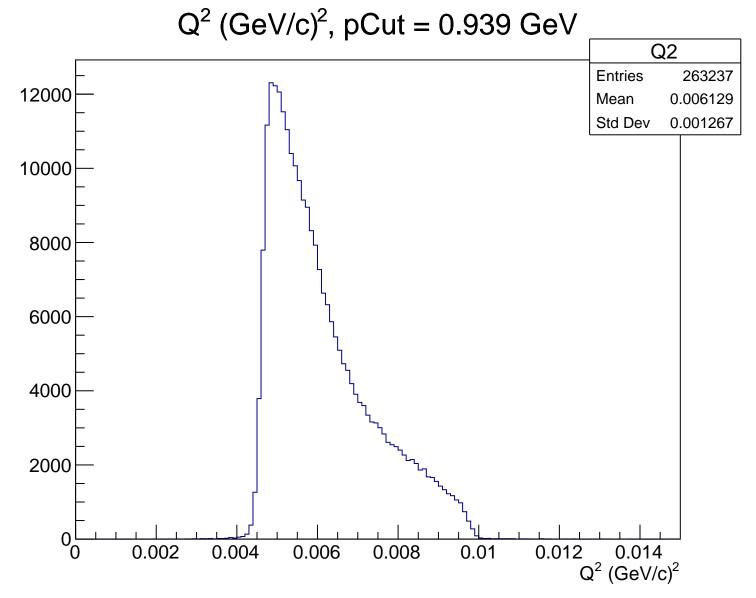


Asymmetry (ppm), pCut = 0.939 GeV

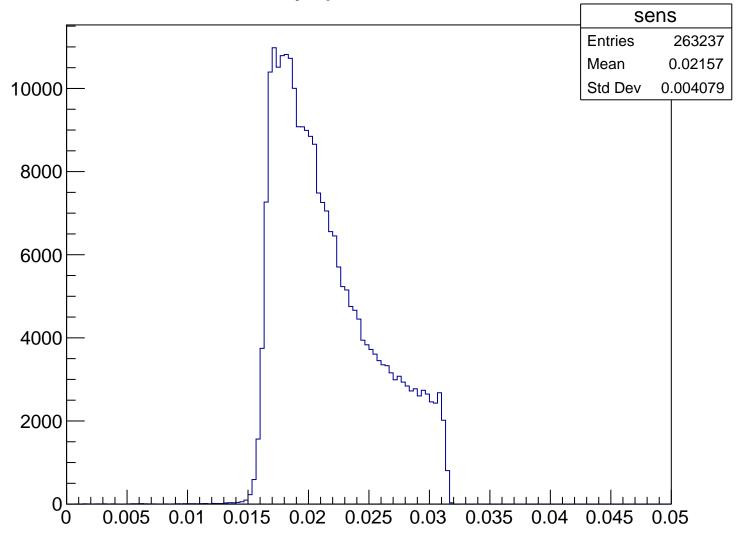


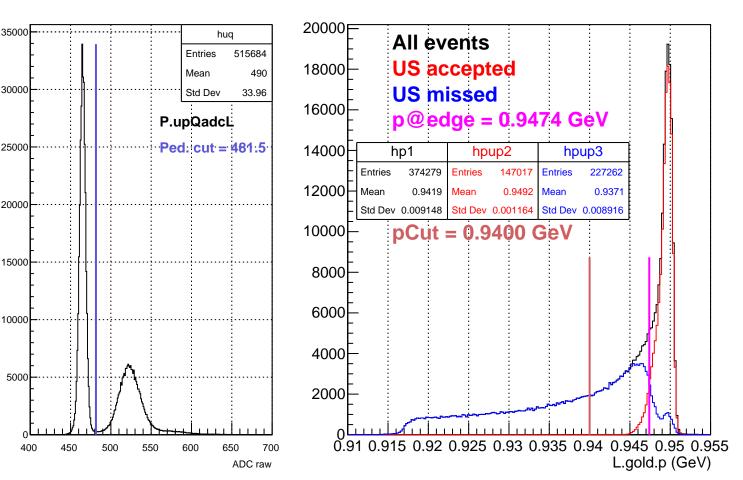
Stretched Asym. (ppm), pCut = 0.939 GeV



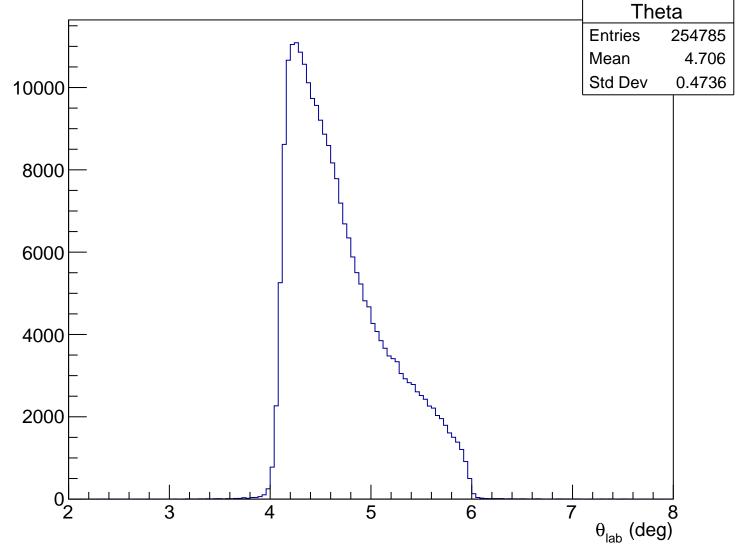


Sensitivity, pCut = 0.939 GeV

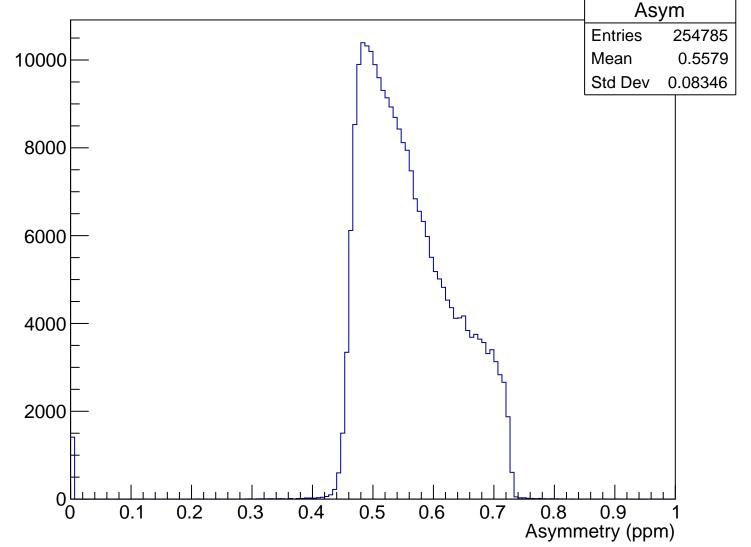




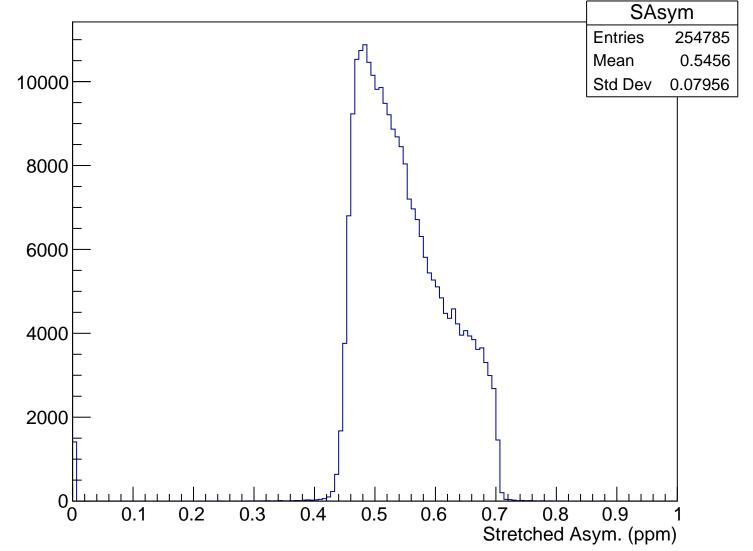
 θ_{lab} (deg), pCut = 0.940 GeV

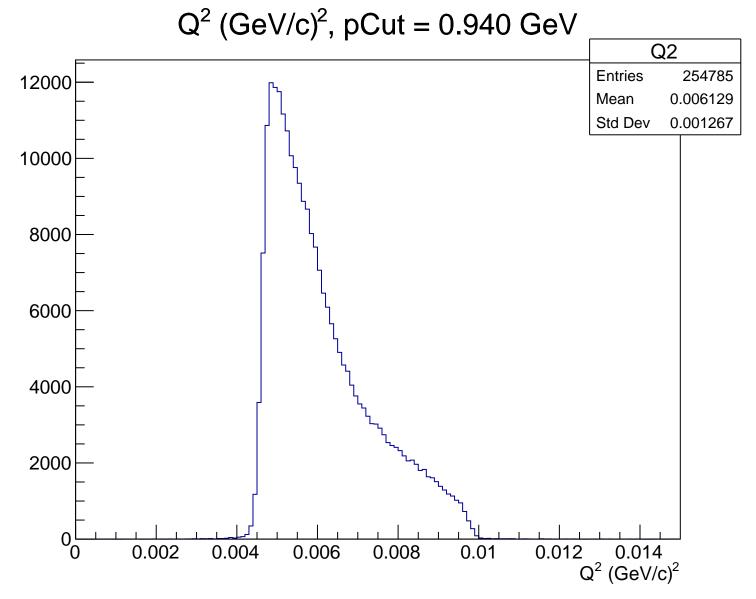


Asymmetry (ppm), pCut = 0.940 GeV

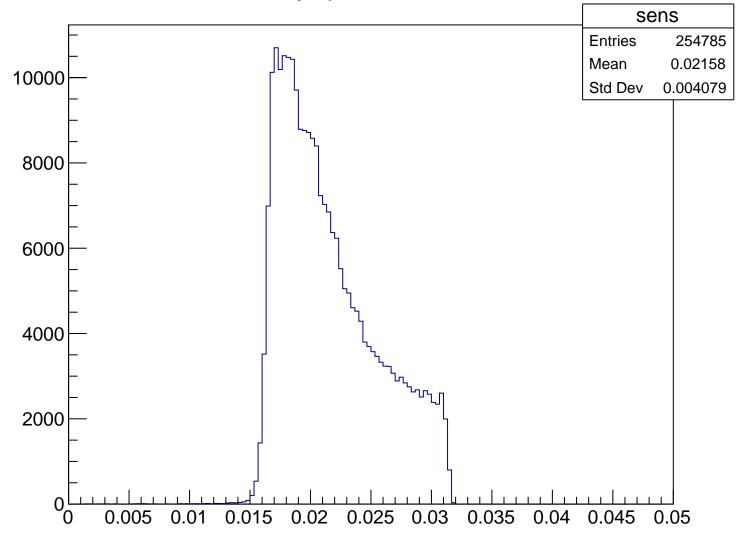


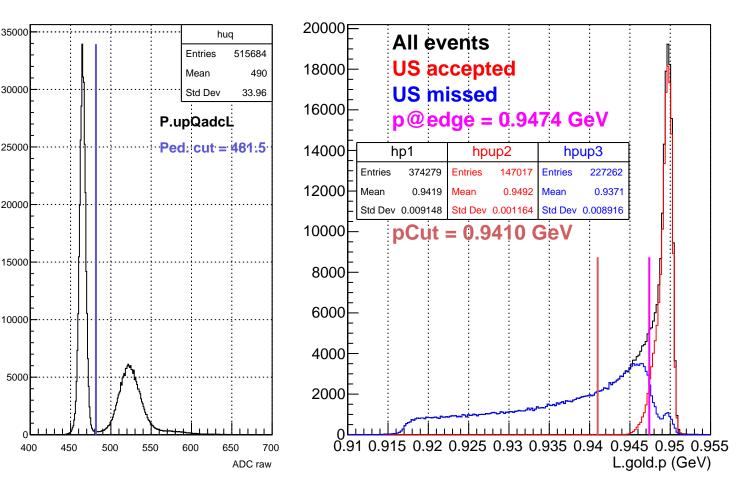
Stretched Asym. (ppm), pCut = 0.940 GeV





Sensitivity, pCut = 0.940 GeV

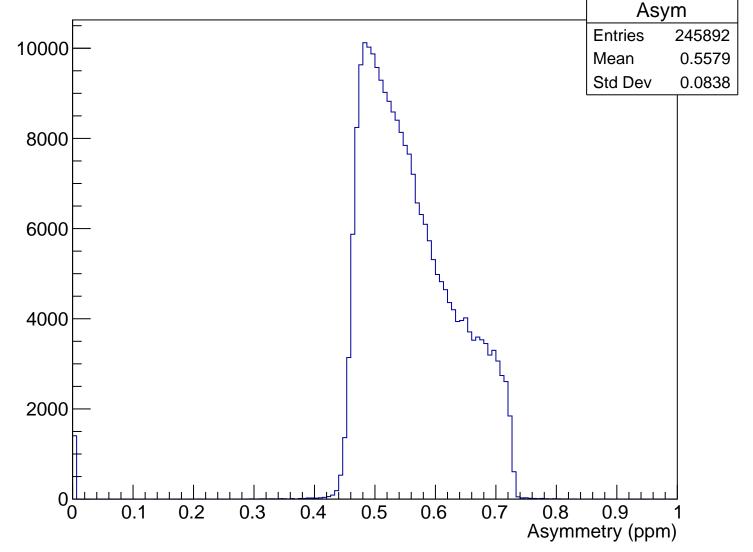




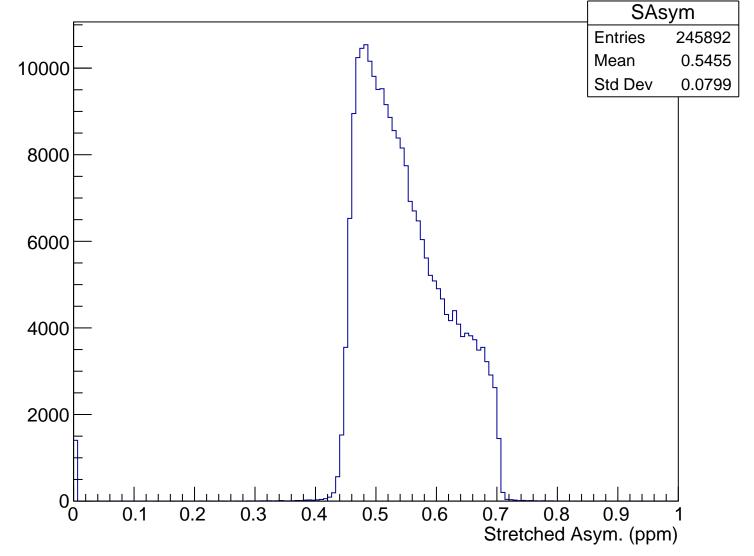
 θ_{lab} (deg), pCut = 0.941 GeV Theta **Entries** 245892 4.706 Mean 10000 Std Dev 0.474 8000 6000 4000 2000 5

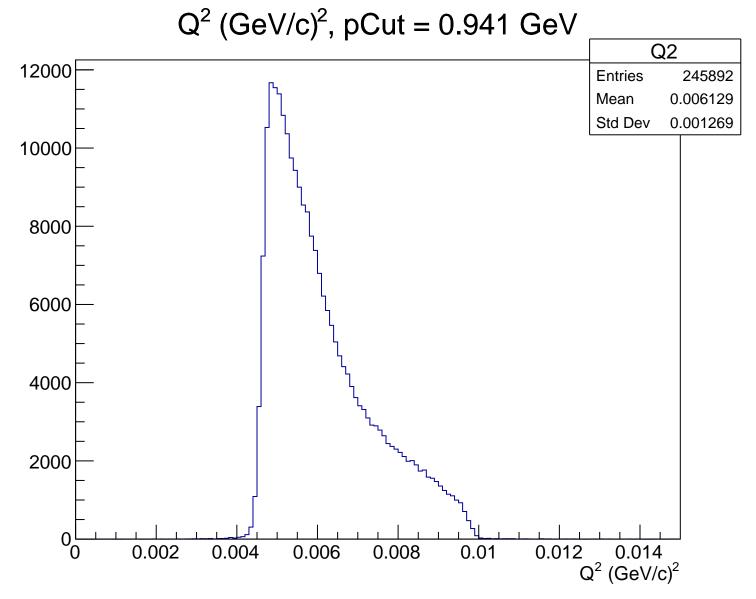
 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.941 GeV

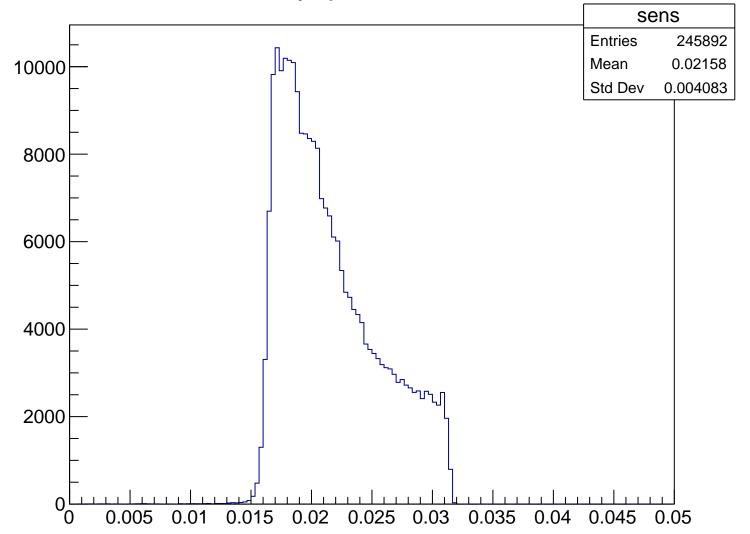


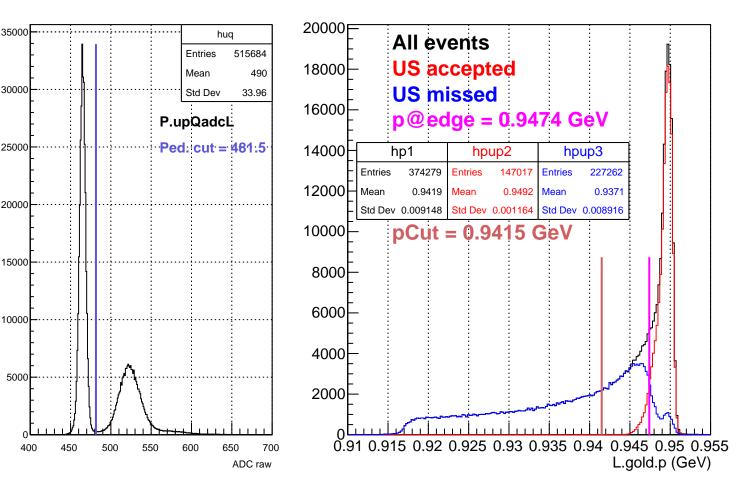
Stretched Asym. (ppm), pCut = 0.941 GeV





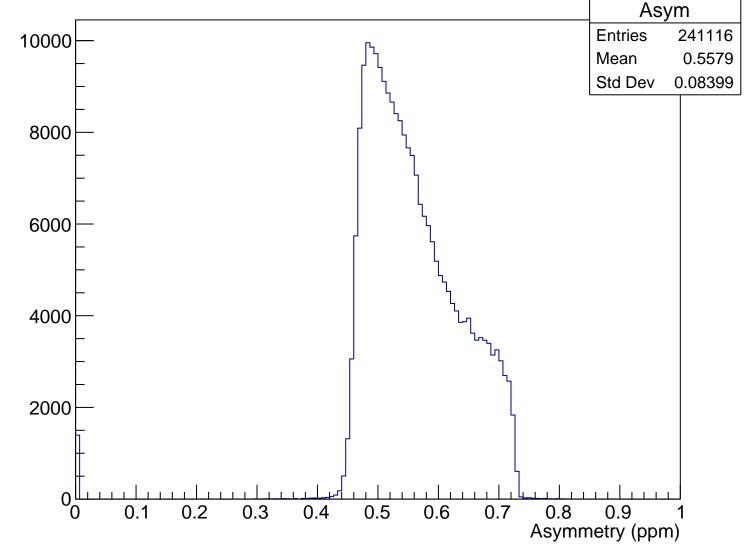
Sensitivity, pCut = 0.941 GeV



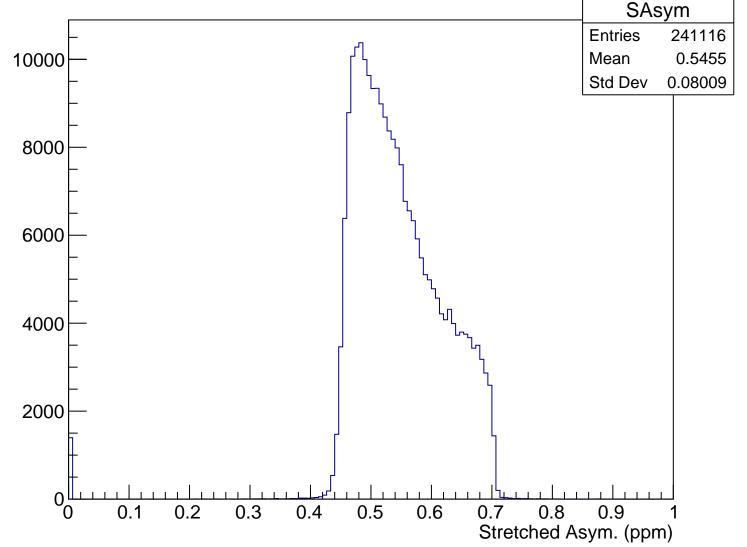


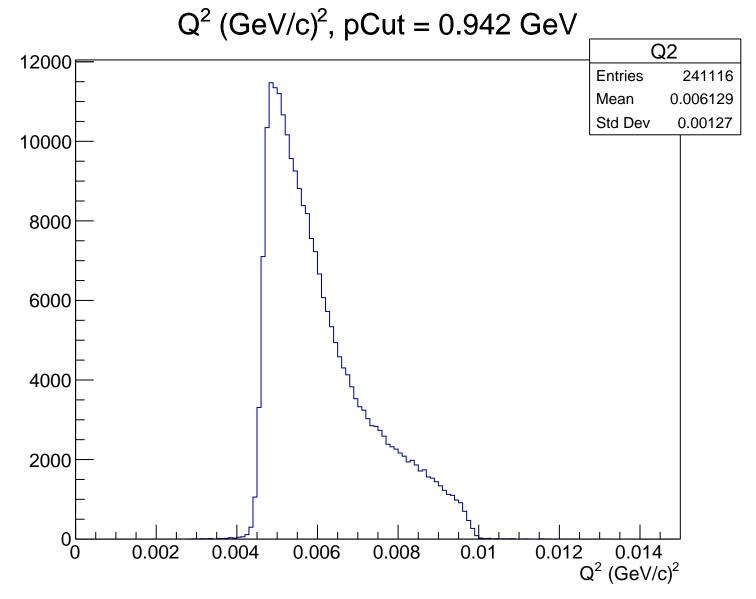
 θ_{lab} (deg), pCut = 0.942 GeV Theta **Entries** 241116 4.705 Mean 10000 Std Dev 0.4744 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.942 GeV

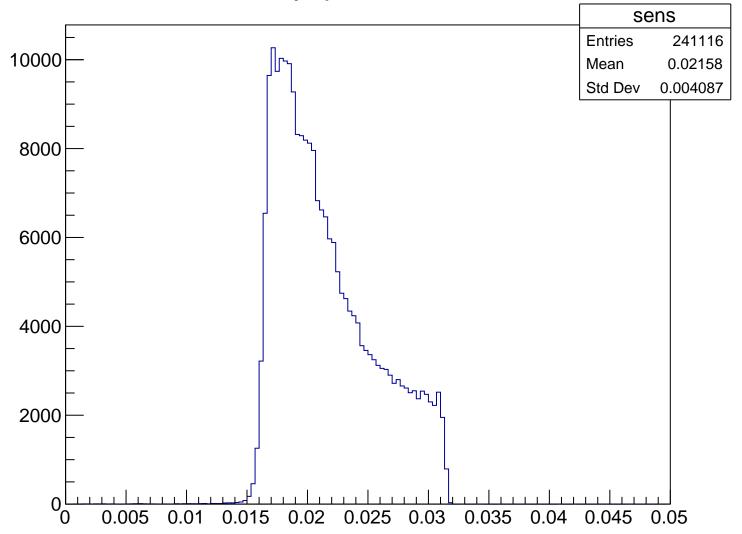


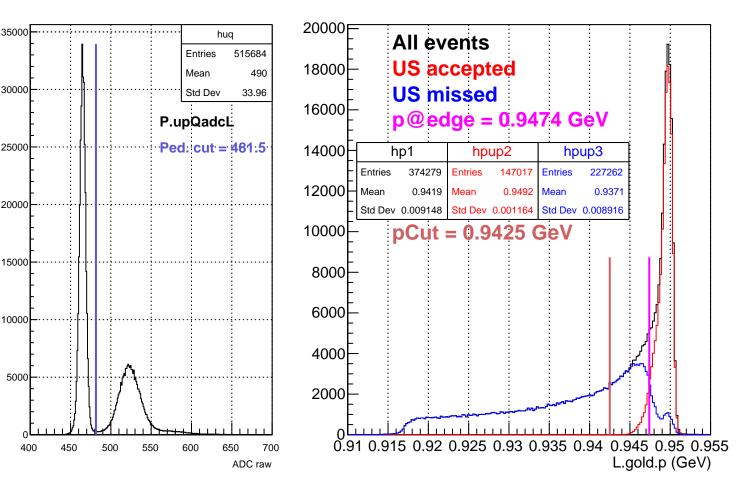
Stretched Asym. (ppm), pCut = 0.942 GeV





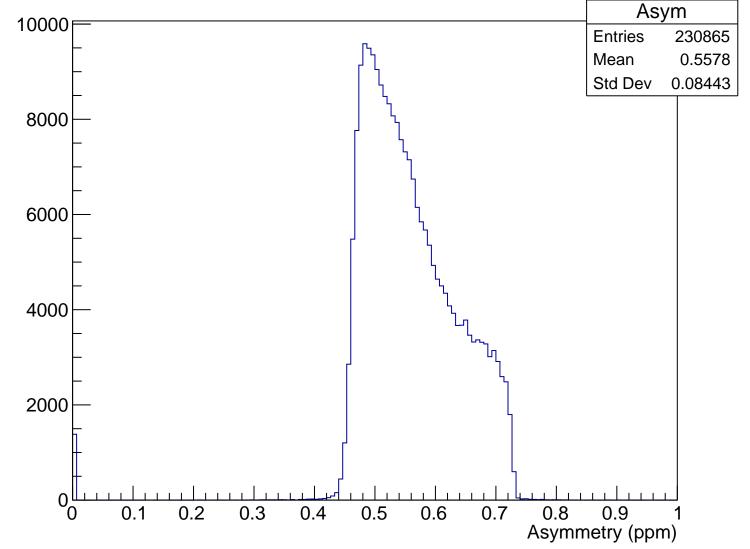
Sensitivity, pCut = 0.942 GeV



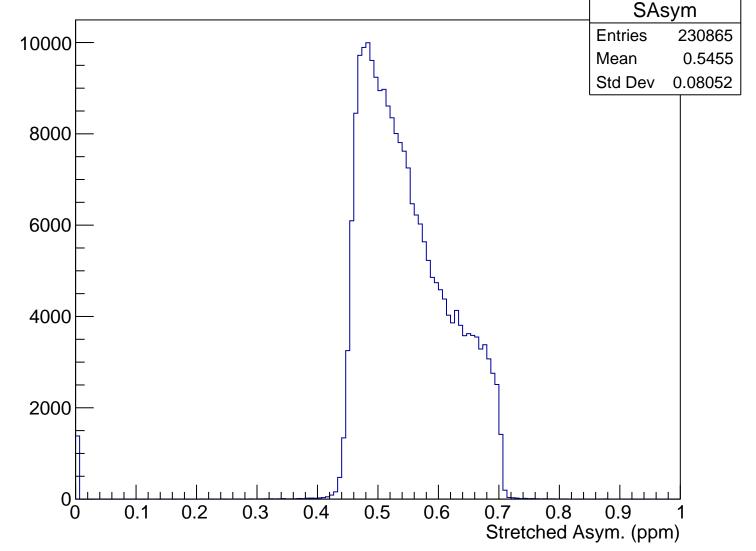


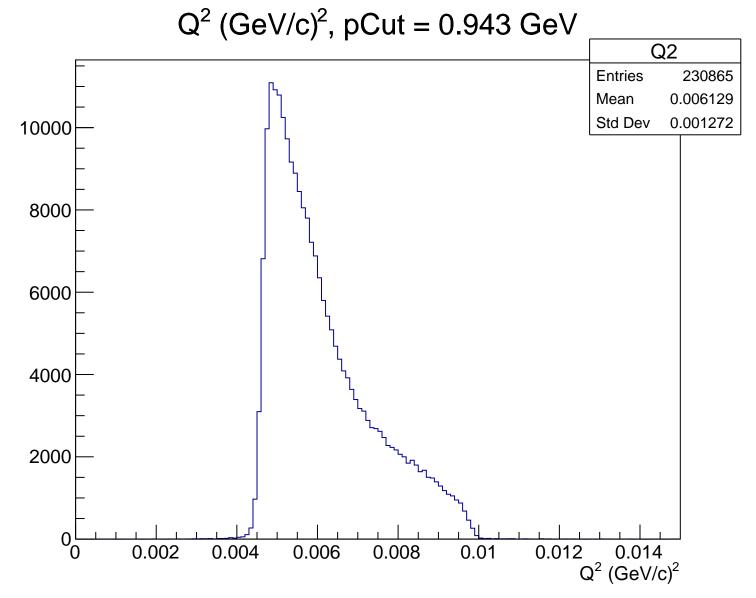
 θ_{lab} (deg), pCut = 0.943 GeV Theta **Entries** 230865 10000 4.705 Mean Std Dev 0.475 0008 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.943 GeV

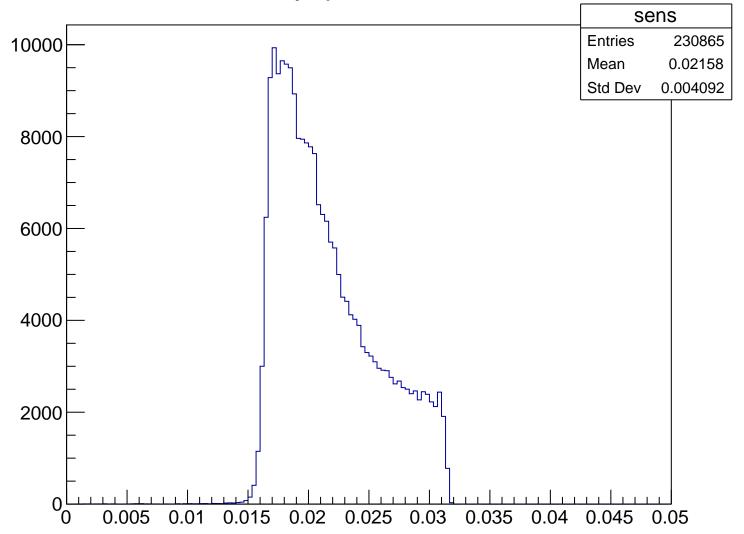


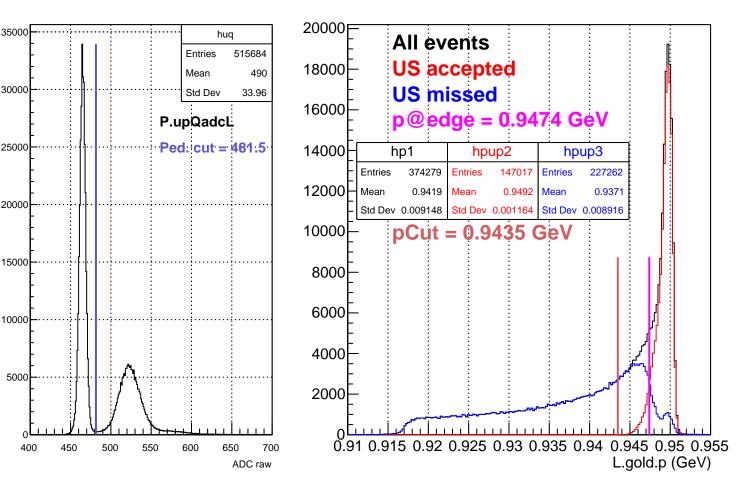
Stretched Asym. (ppm), pCut = 0.943 GeV





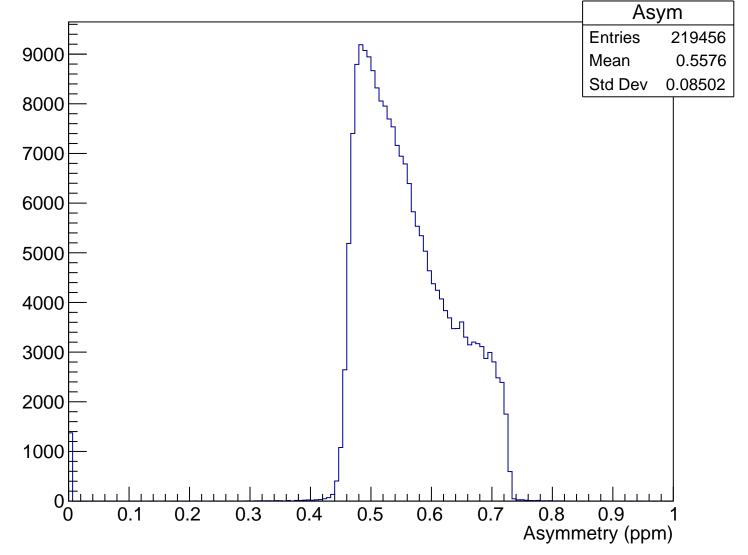
Sensitivity, pCut = 0.943 GeV



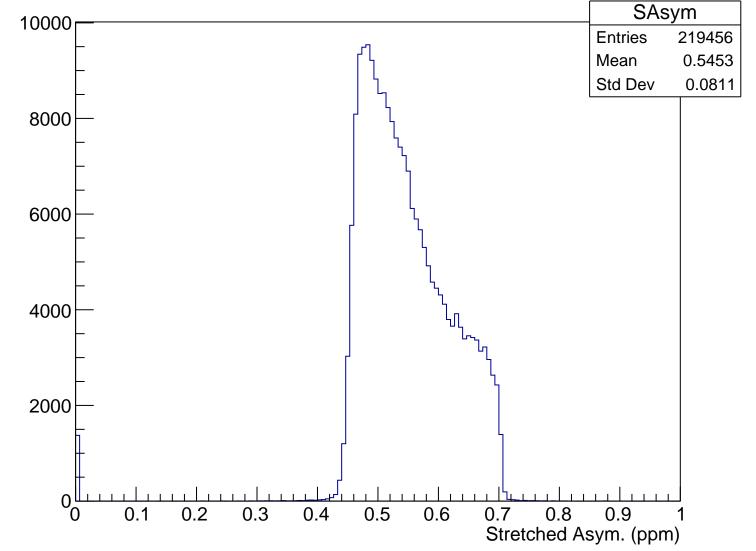


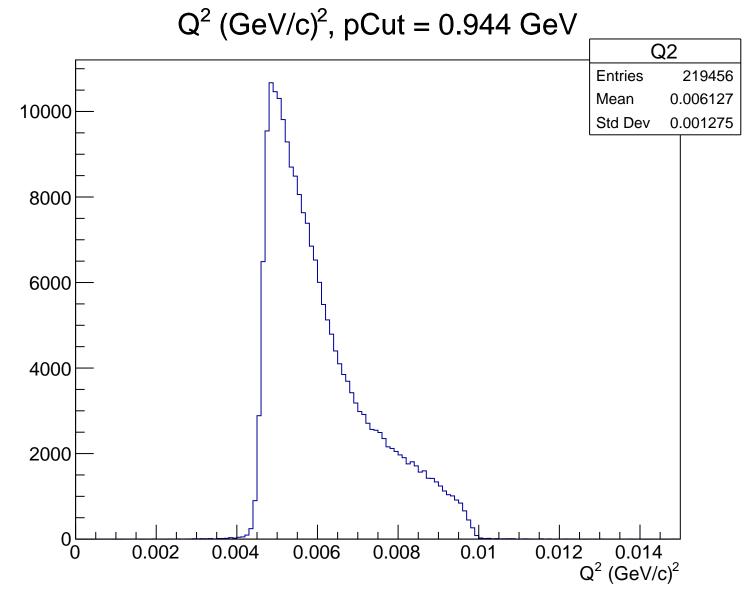
 θ_{lab} (deg), pCut = 0.944 GeV Theta 10000 **Entries** 219456 4.703 Mean Std Dev 0.4759 0008 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.944 GeV

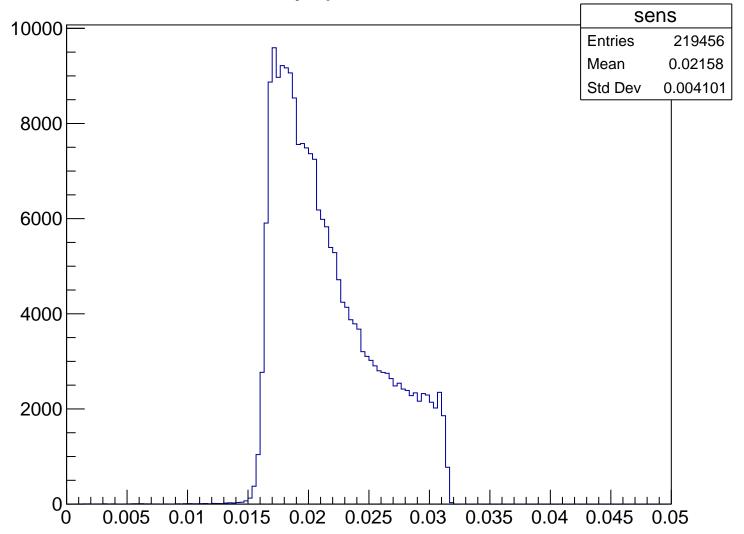


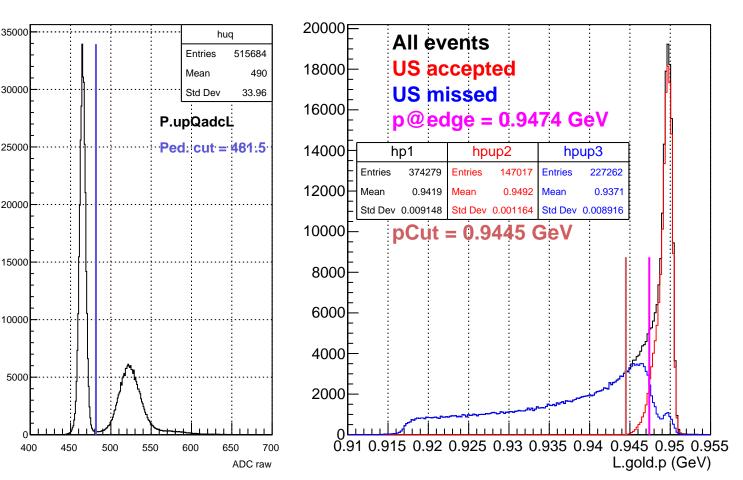
Stretched Asym. (ppm), pCut = 0.944 GeV



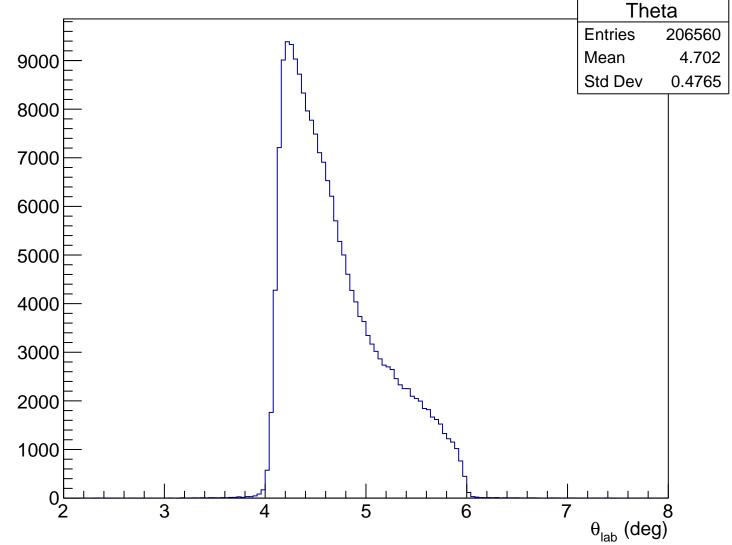


Sensitivity, pCut = 0.944 GeV

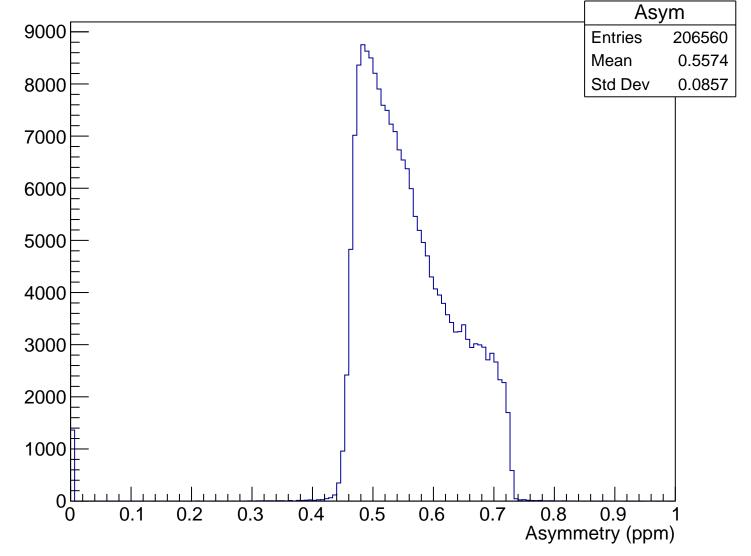




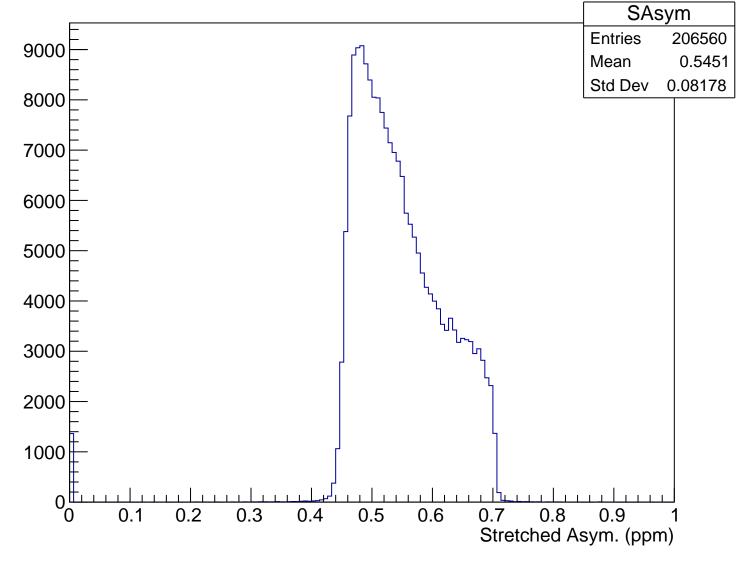
 θ_{lab} (deg), pCut = 0.945 GeV

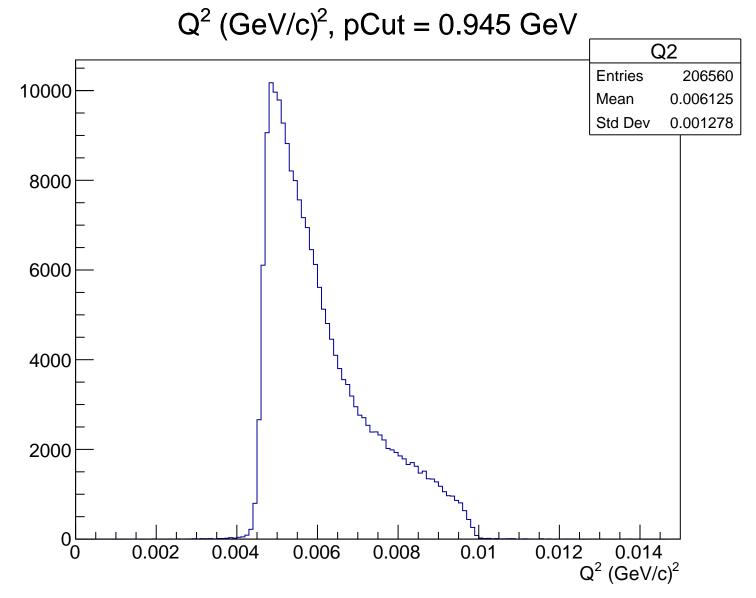


Asymmetry (ppm), pCut = 0.945 GeV

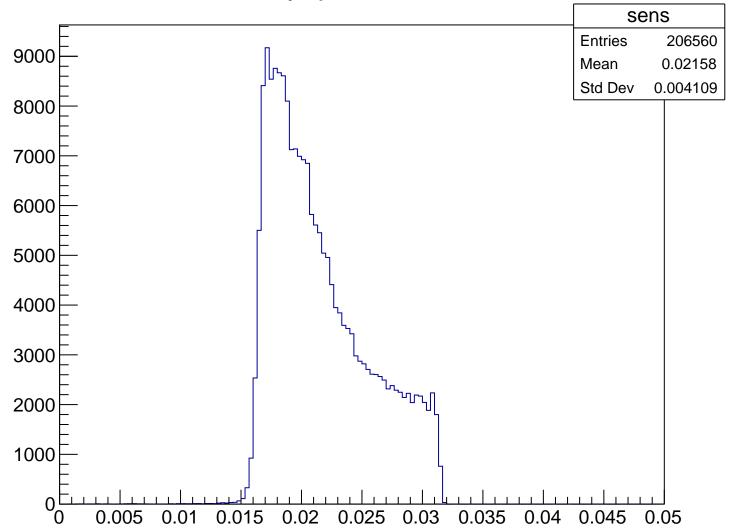


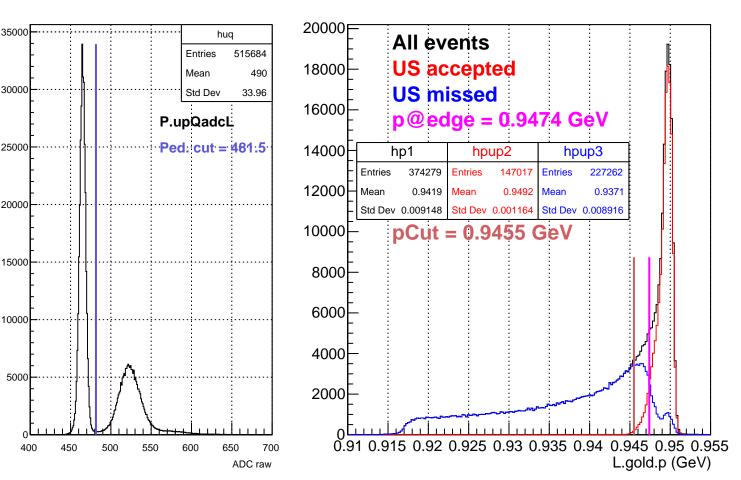
Stretched Asym. (ppm), pCut = 0.945 GeV





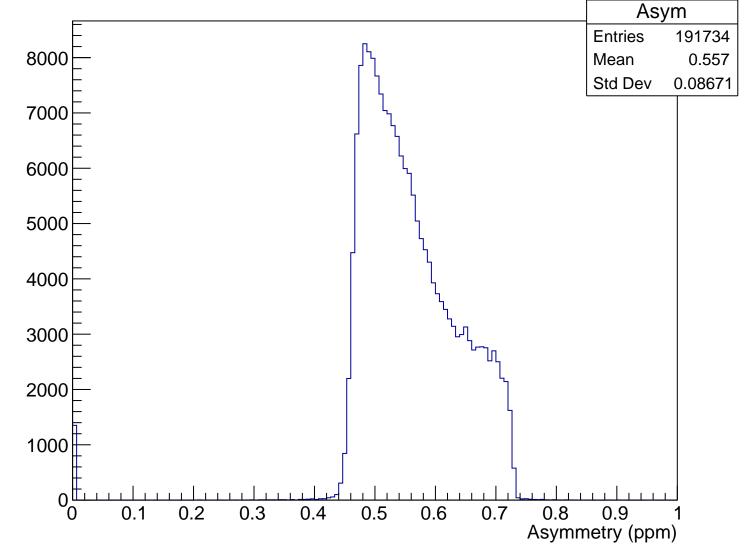
Sensitivity, pCut = 0.945 GeV



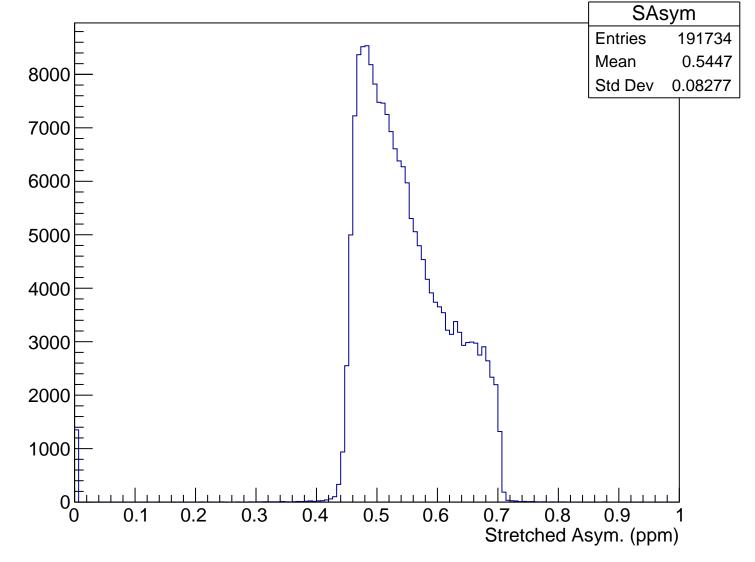


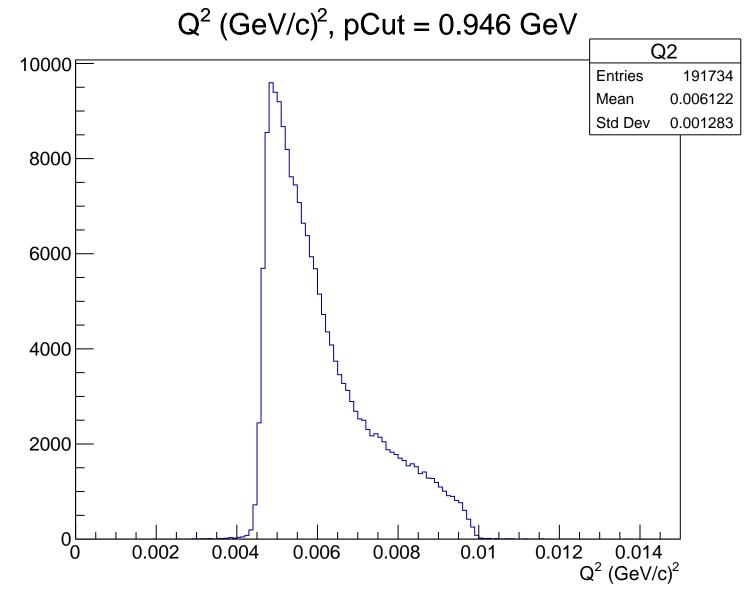
 θ_{lab} (deg), pCut = 0.946 GeV Theta 9000 **Entries** 191734 Mean 4.7 Std Dev 0.4784 8000 7000 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.946 GeV

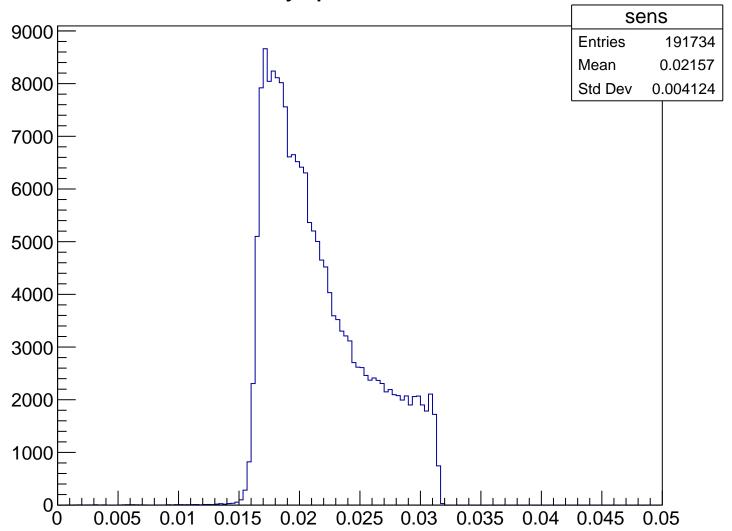


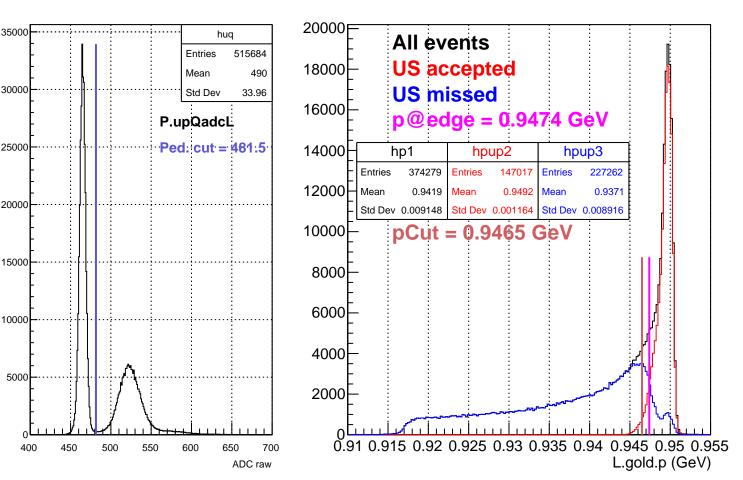
Stretched Asym. (ppm), pCut = 0.946 GeV





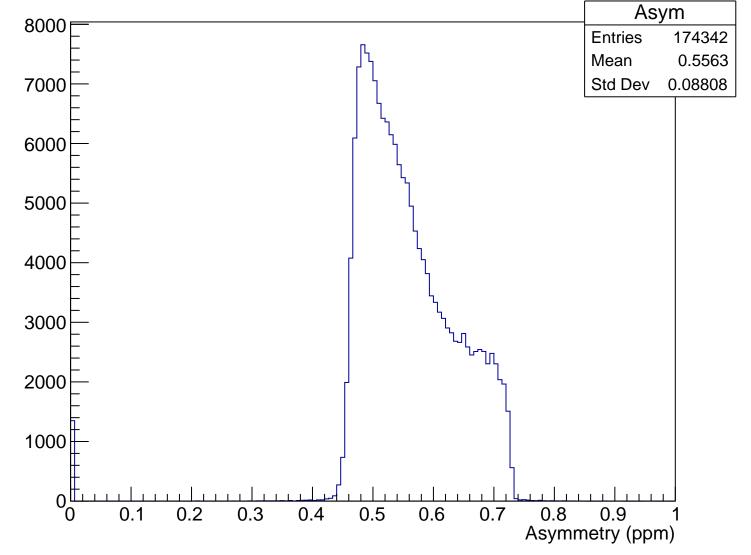
Sensitivity, pCut = 0.946 GeV



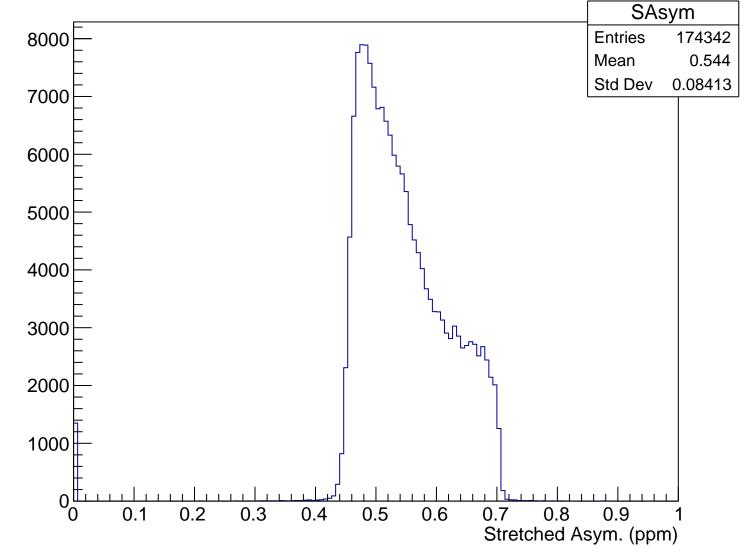


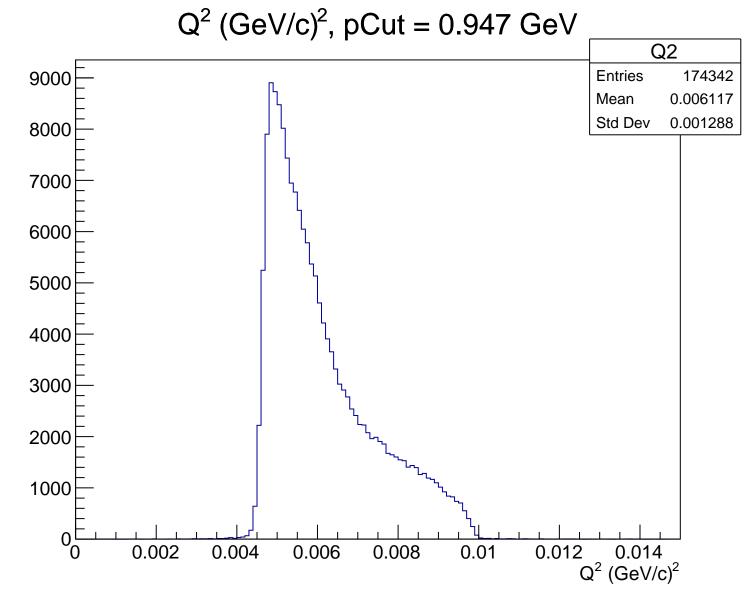
 θ_{lab} (deg), pCut = 0.947 GeV Theta **Entries** 174342 8000 Mean 4.697 Std Dev 0.48 7000 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.947 GeV

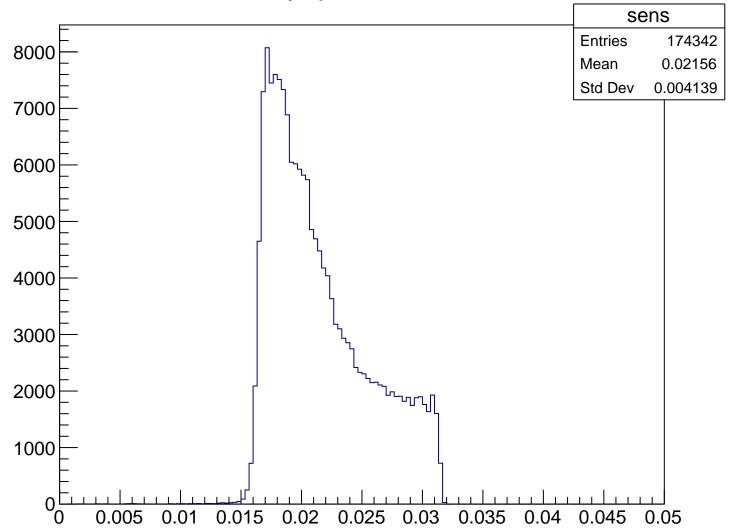


Stretched Asym. (ppm), pCut = 0.947 GeV

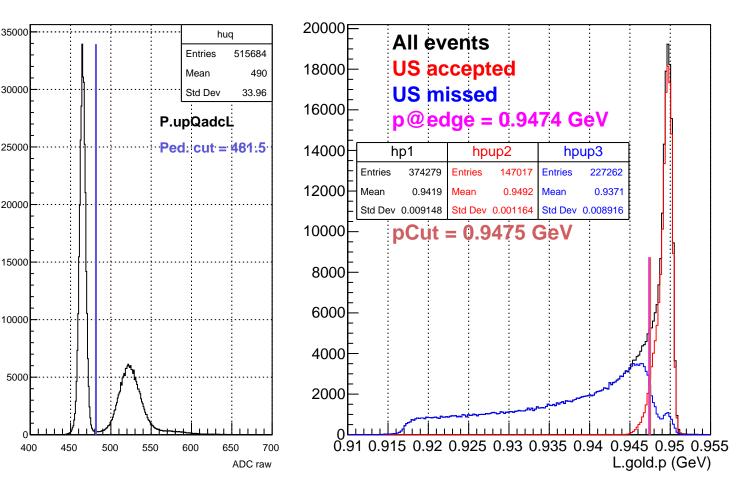




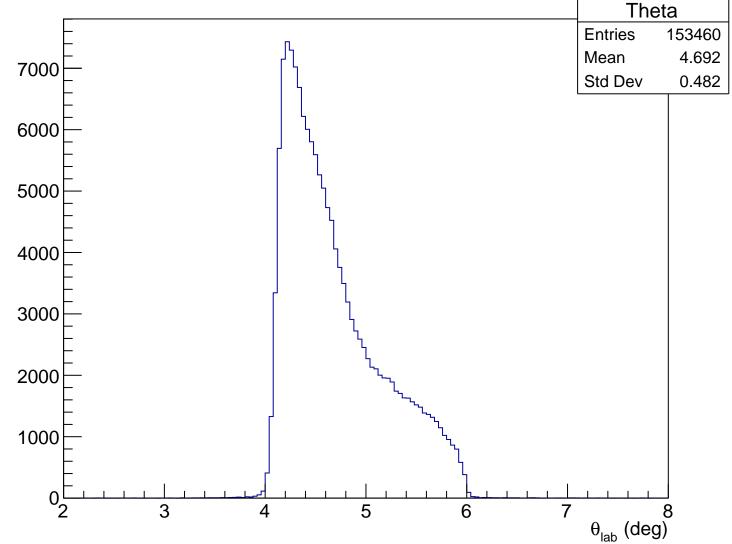
Sensitivity, pCut = 0.947 GeV



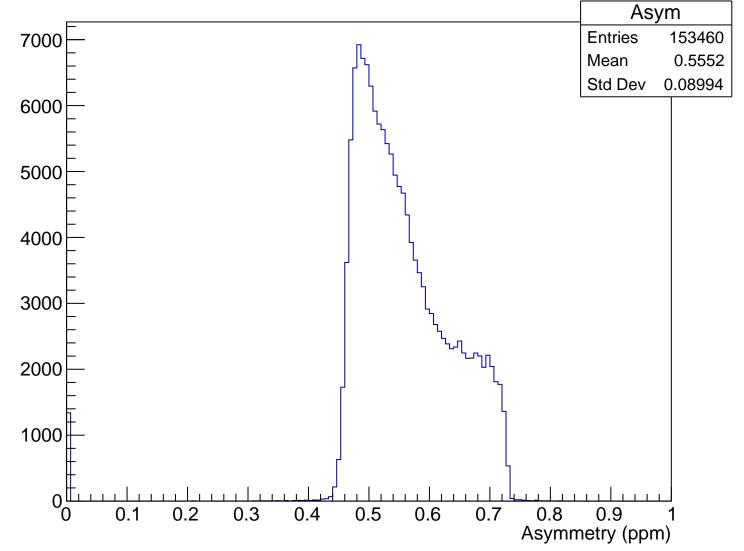
LHRS momentum run2149



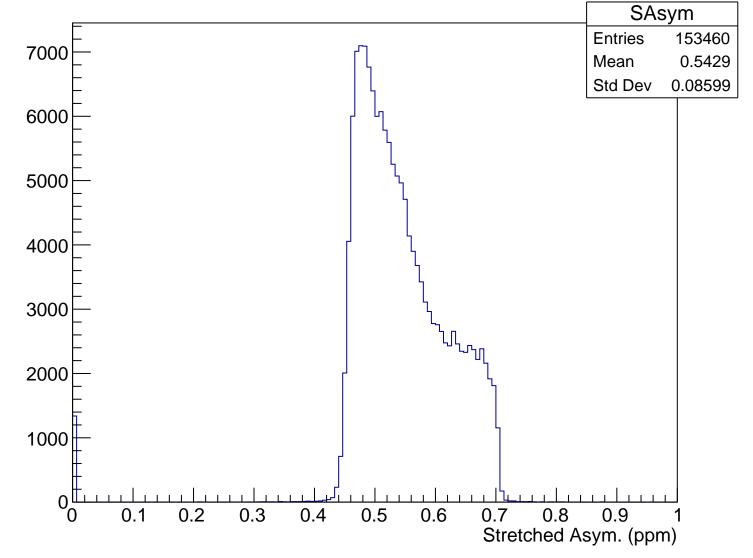
 θ_{lab} (deg), pCut = 0.948 GeV

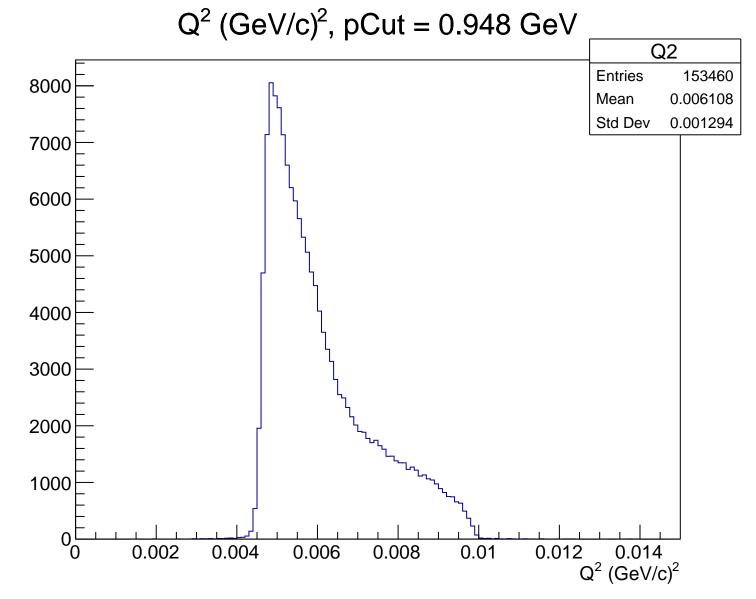


Asymmetry (ppm), pCut = 0.948 GeV

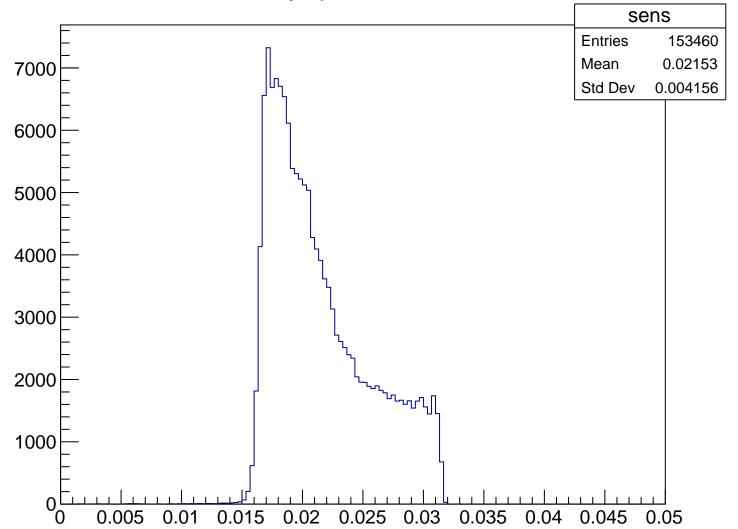


Stretched Asym. (ppm), pCut = 0.948 GeV

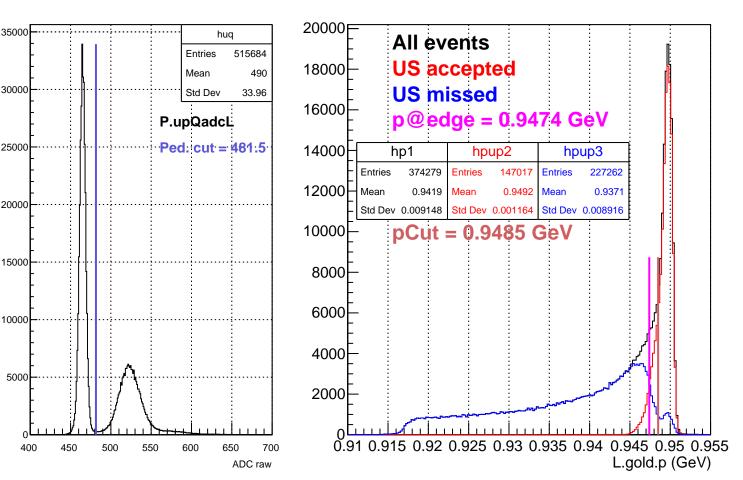




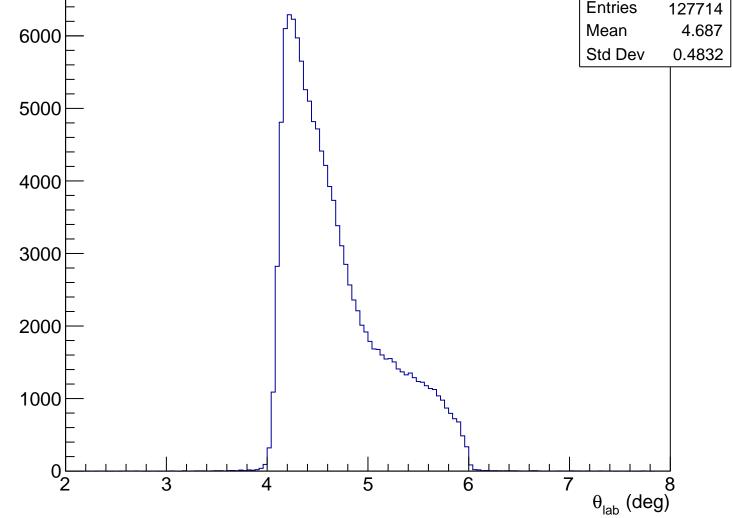
Sensitivity, pCut = 0.948 GeV



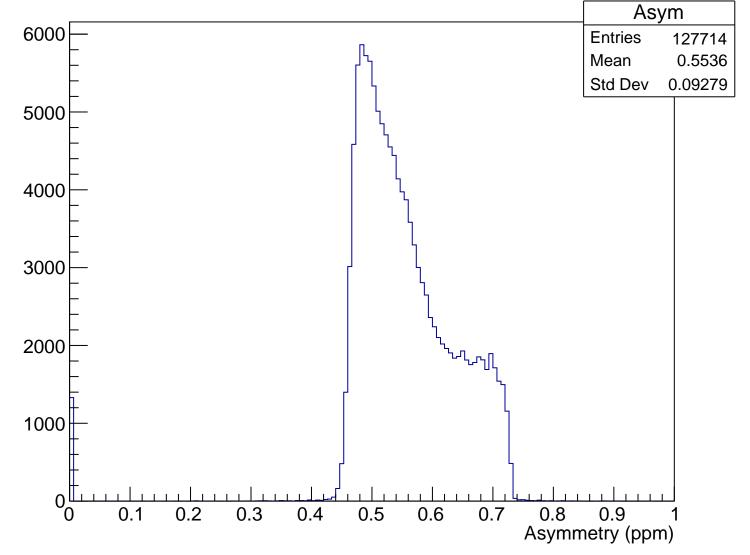
LHRS momentum run2149



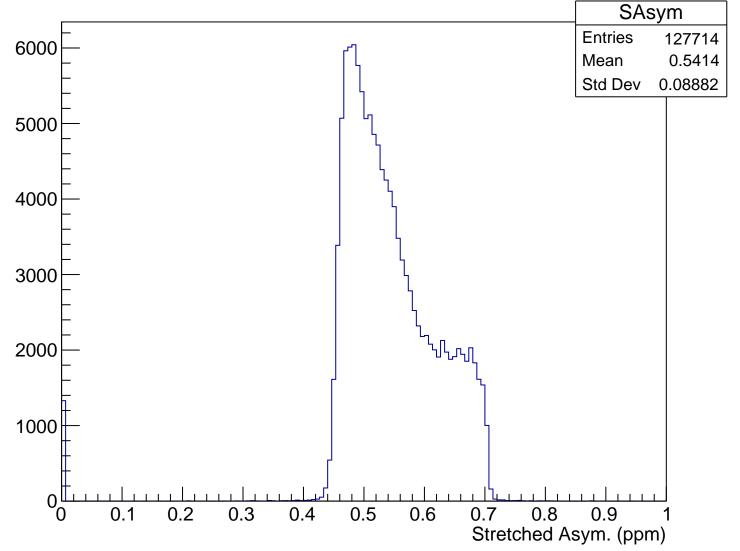
 θ_{lab} (deg), pCut = 0.949 GeV Theta **Entries** Mean Std Dev

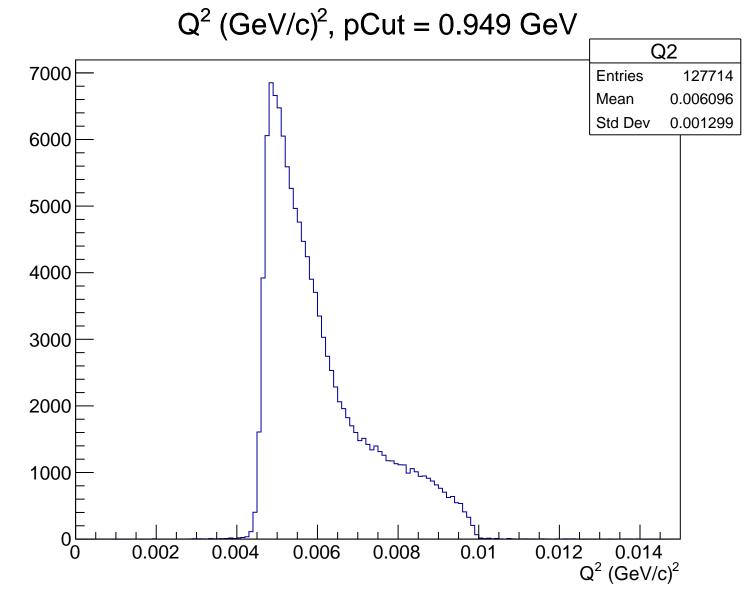


Asymmetry (ppm), pCut = 0.949 GeV



Stretched Asym. (ppm), pCut = 0.949 GeV





Sensitivity, pCut = 0.949 GeV

