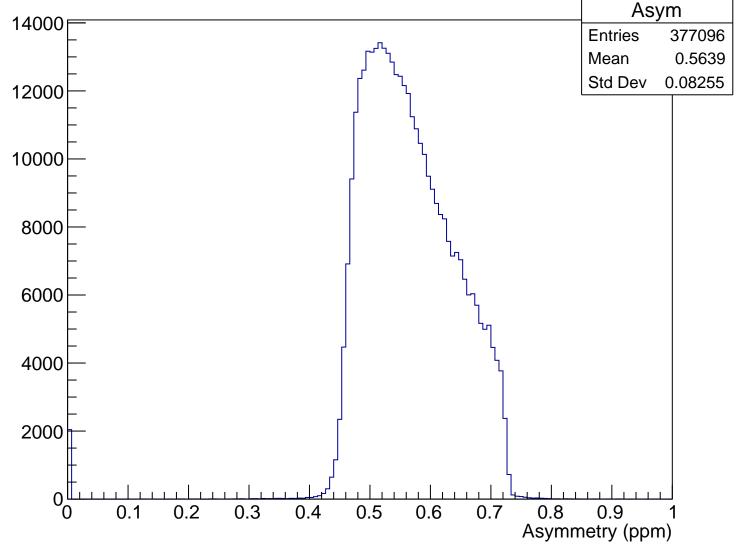
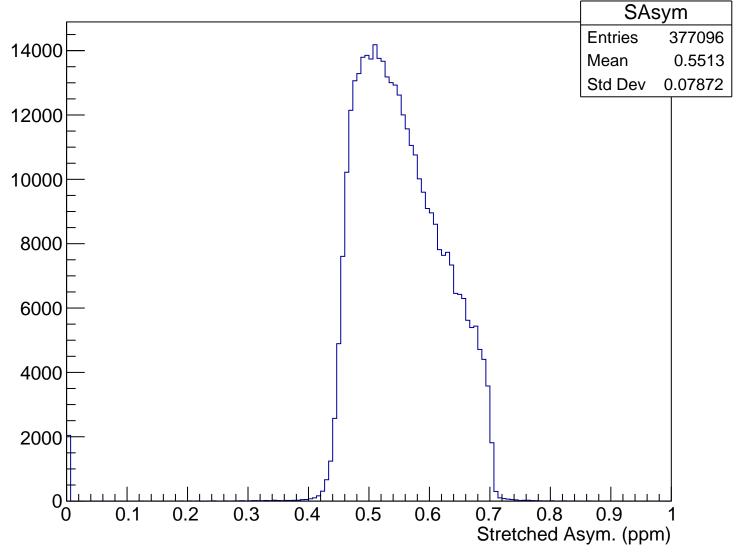


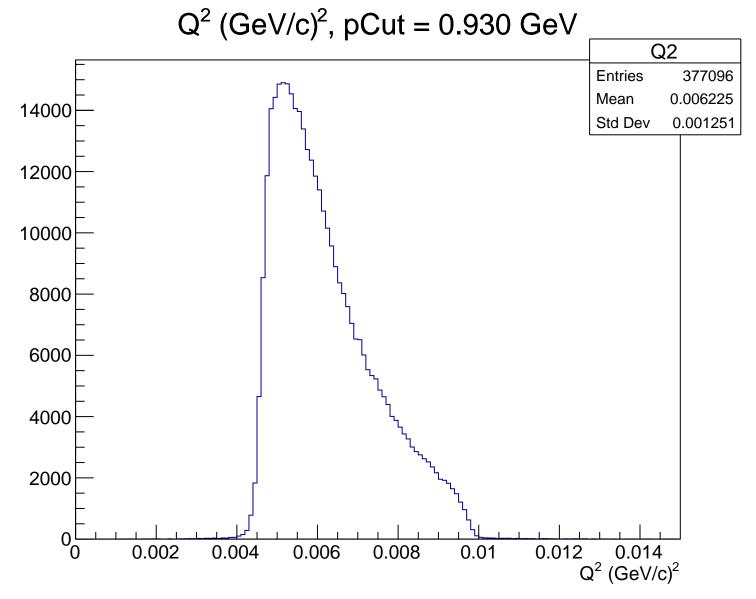
 θ_{lab} (deg), pCut = 0.930 GeV Theta **Entries** 377096 14000 Mean 4.747 Std Dev 0.4674 12000 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.930 GeV

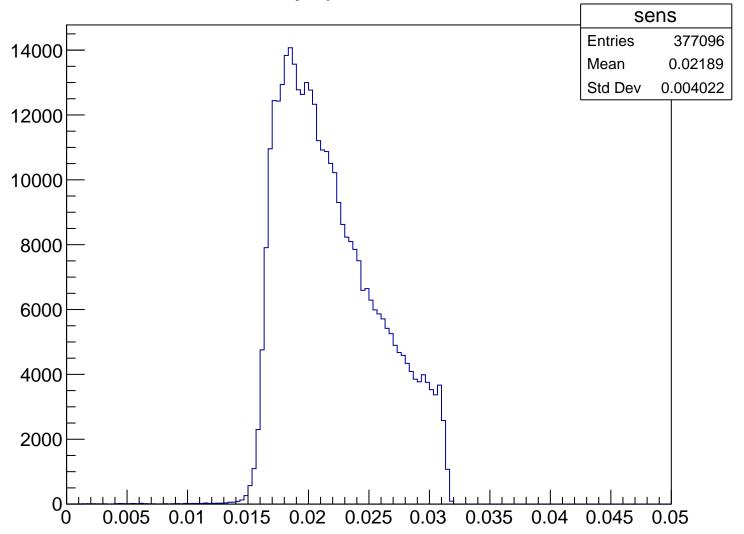


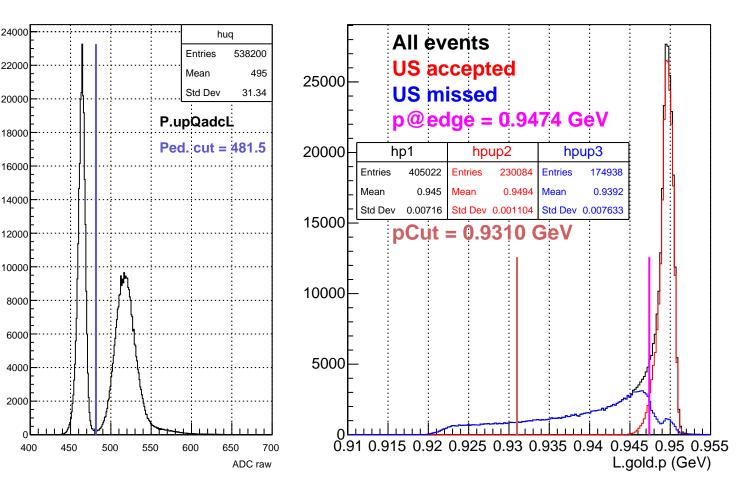
Stretched Asym. (ppm), pCut = 0.930 GeV





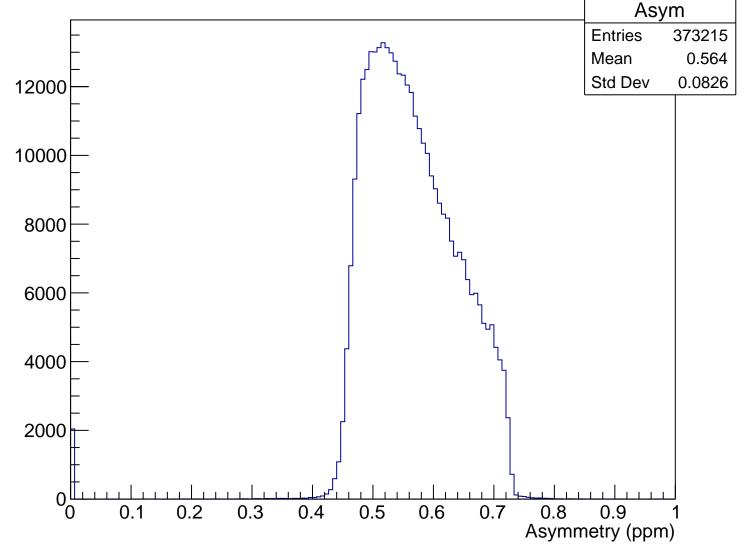
Sensitivity, pCut = 0.930 GeV



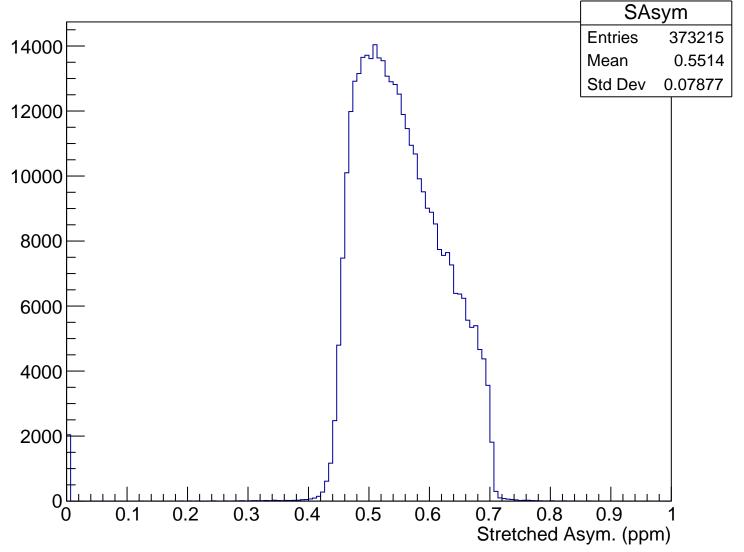


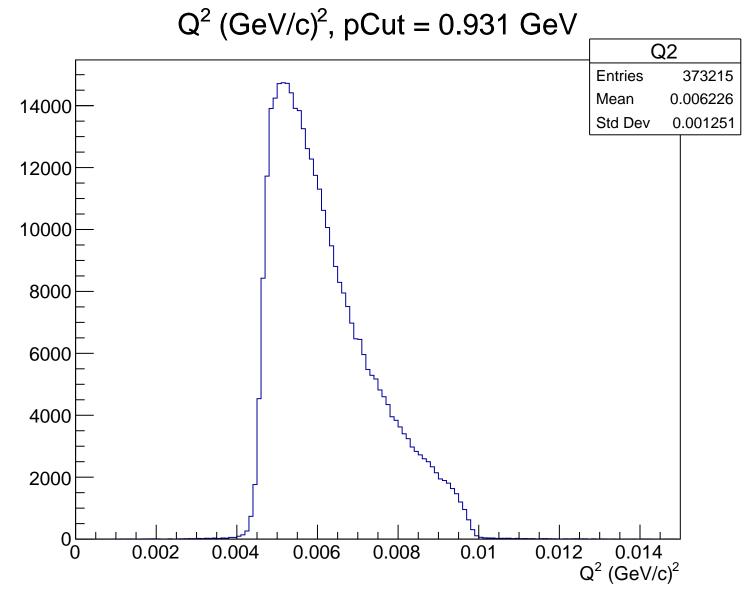
 θ_{lab} (deg), pCut = 0.931 GeV Theta **Entries** 373215 14000 Mean 4.747 Std Dev 0.4672 12000 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.931 GeV

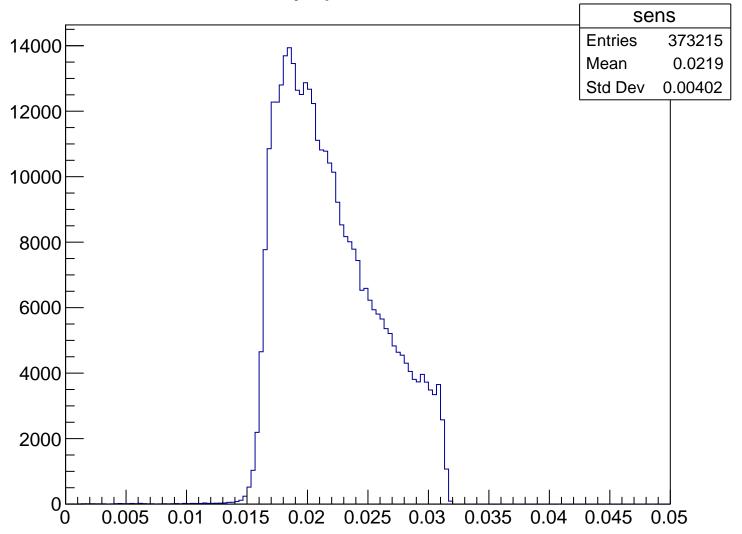


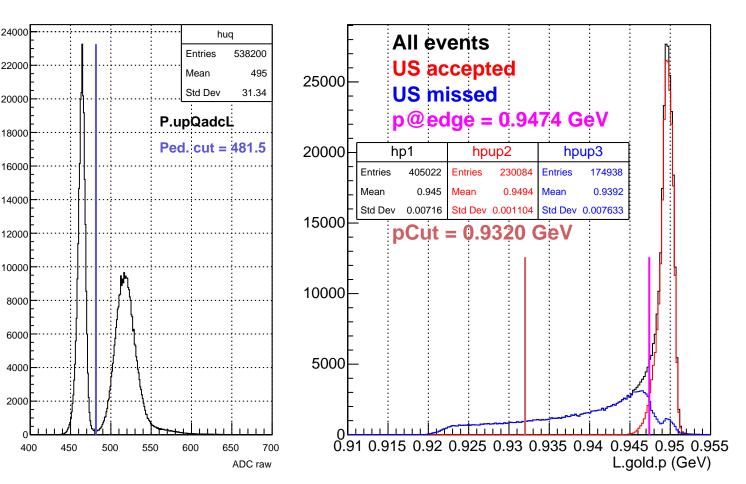
Stretched Asym. (ppm), pCut = 0.931 GeV





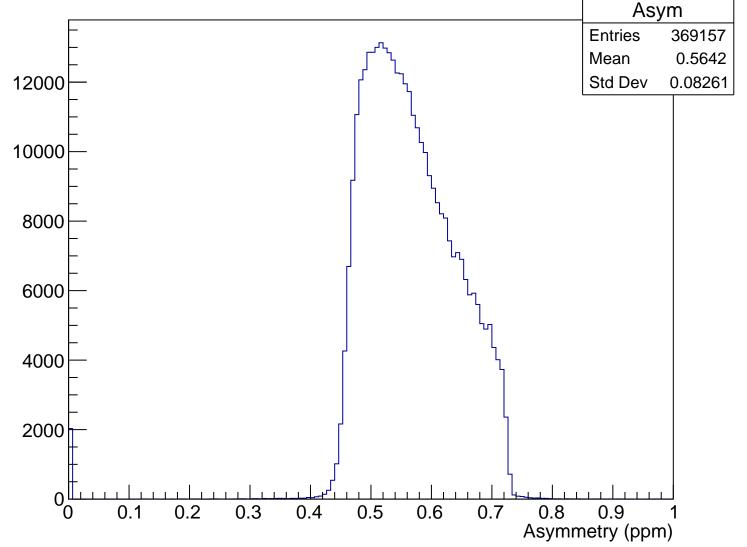
Sensitivity, pCut = 0.931 GeV



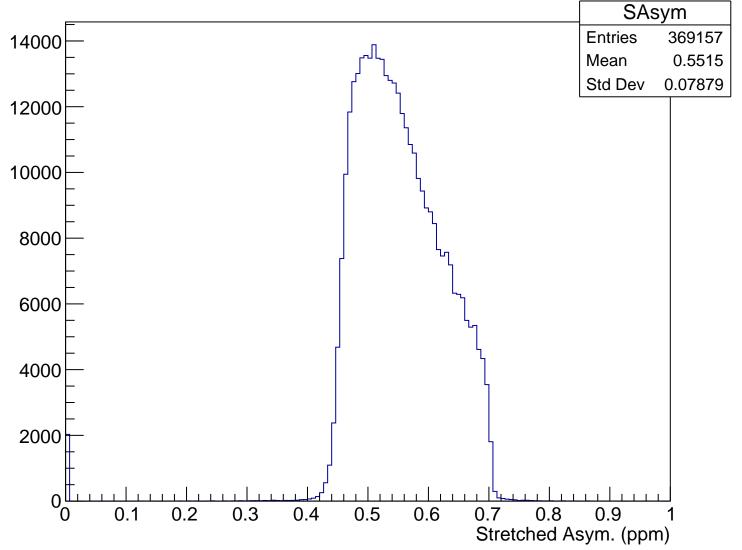


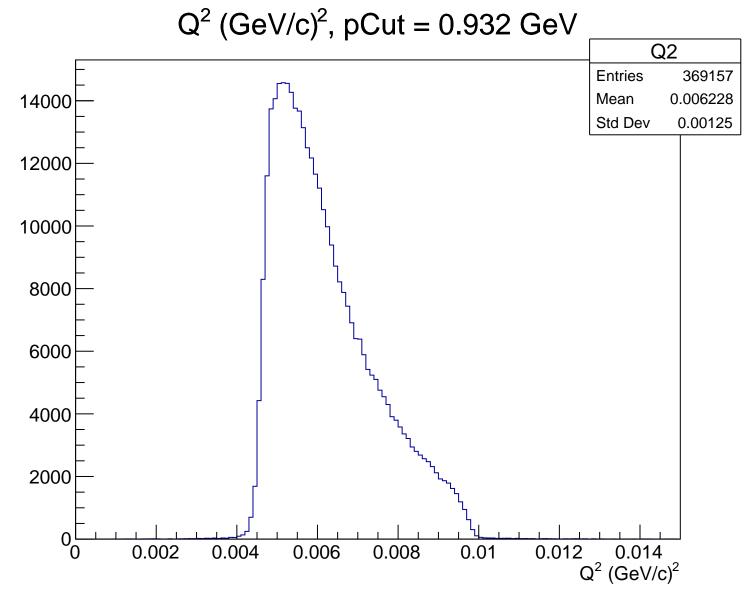
 θ_{lab} (deg), pCut = 0.932 GeV Theta 14000 **Entries** 369157 Mean 4.747 Std Dev 0.4668 12000 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.932 GeV

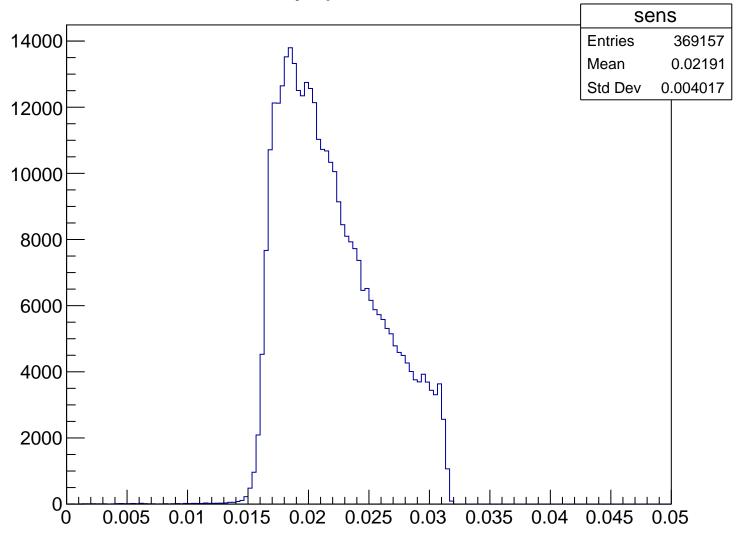


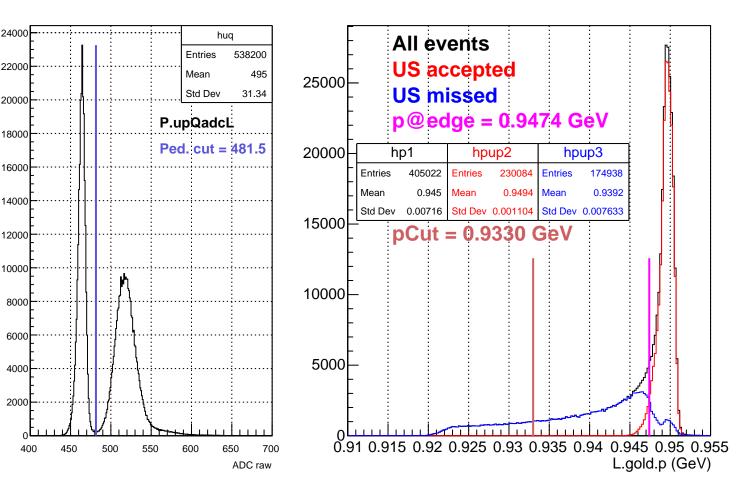
Stretched Asym. (ppm), pCut = 0.932 GeV





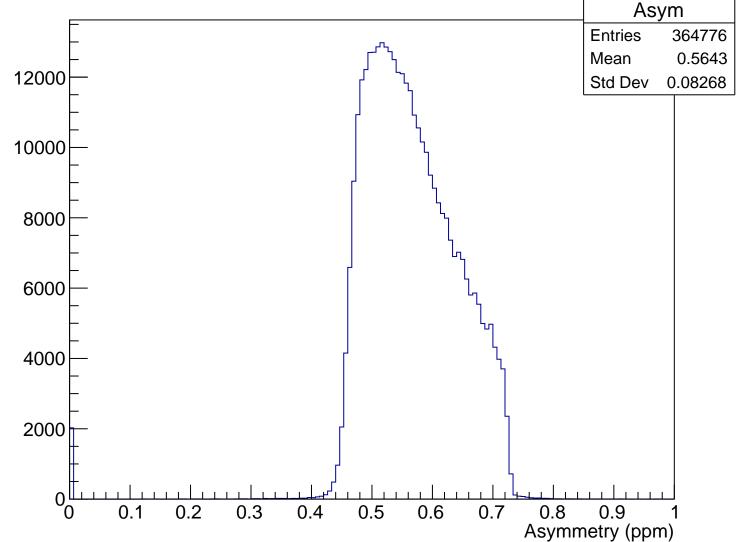
Sensitivity, pCut = 0.932 GeV



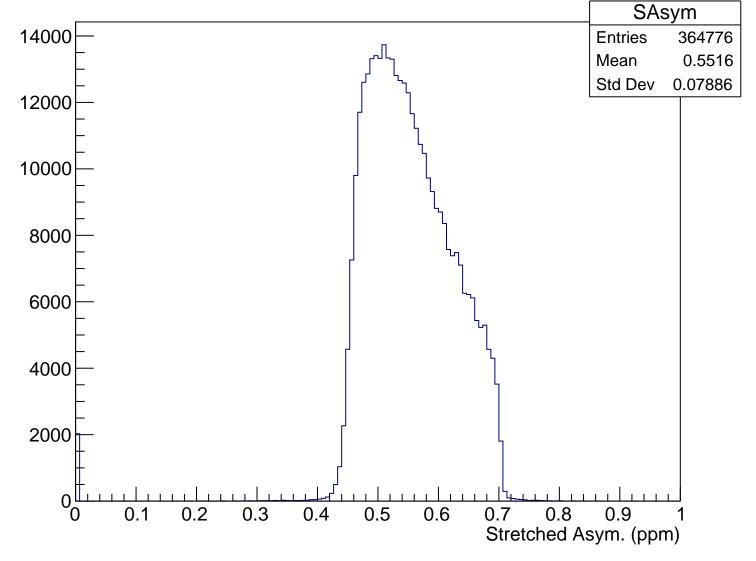


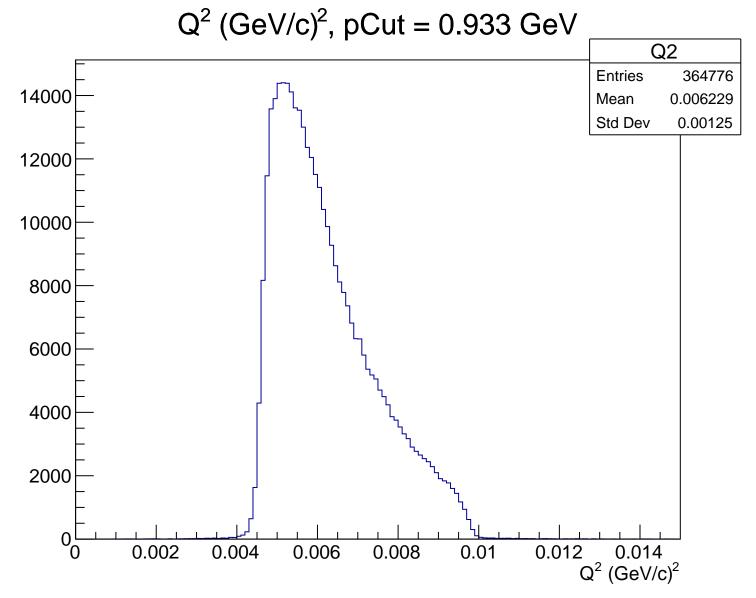
 θ_{lab} (deg), pCut = 0.933 GeV Theta 14000 **Entries** 364776 Mean 4.747 Std Dev 0.4667 12000 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.933 GeV

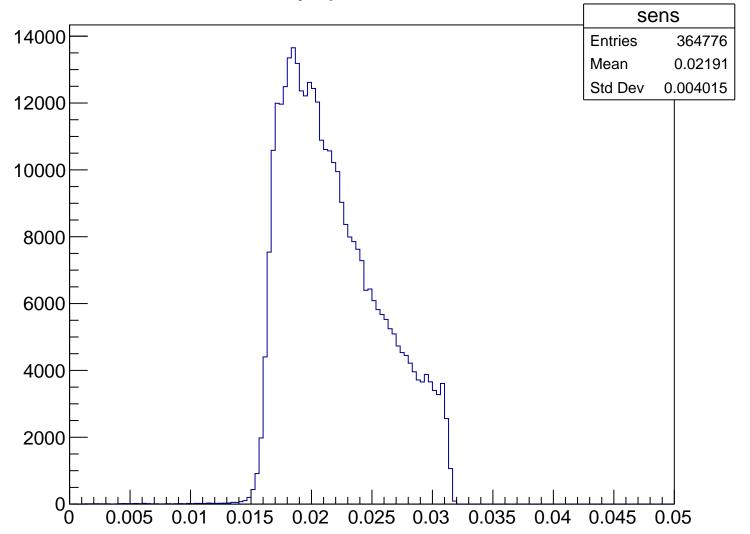


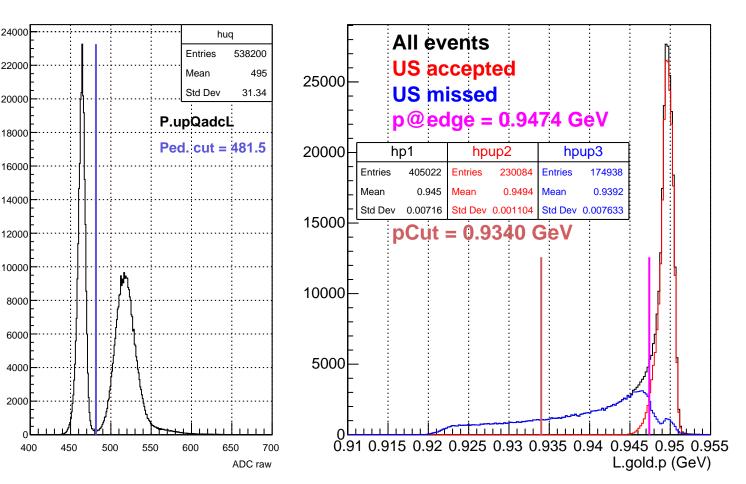
Stretched Asym. (ppm), pCut = 0.933 GeV





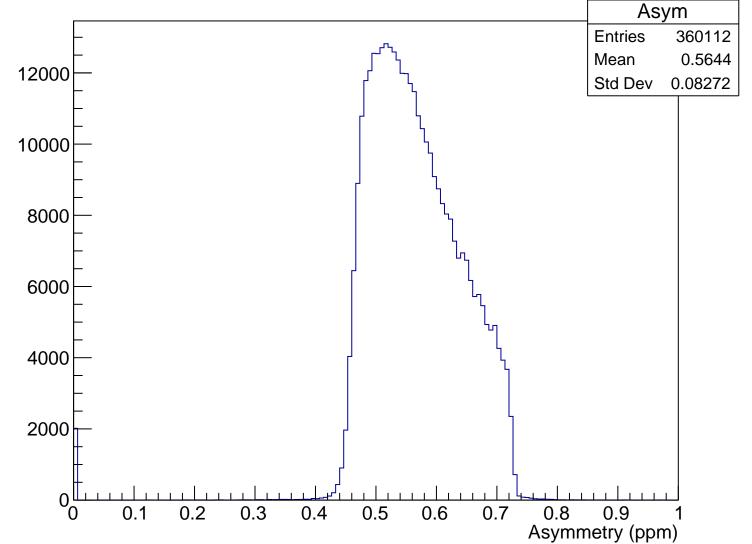
Sensitivity, pCut = 0.933 GeV



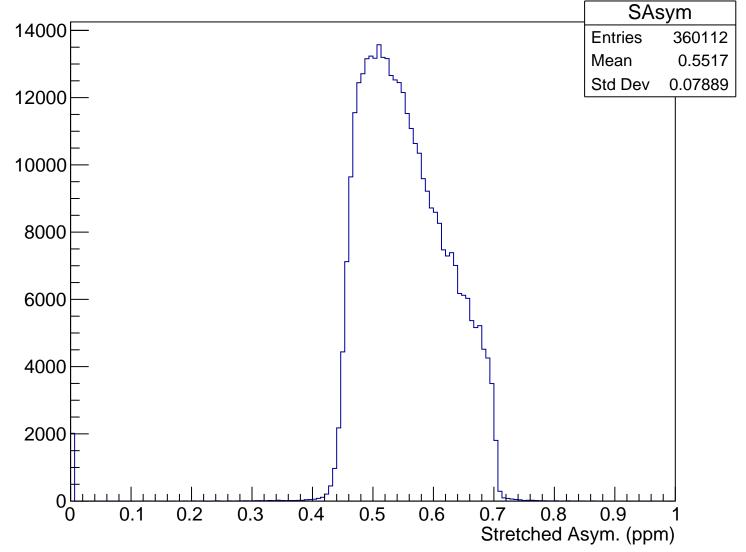


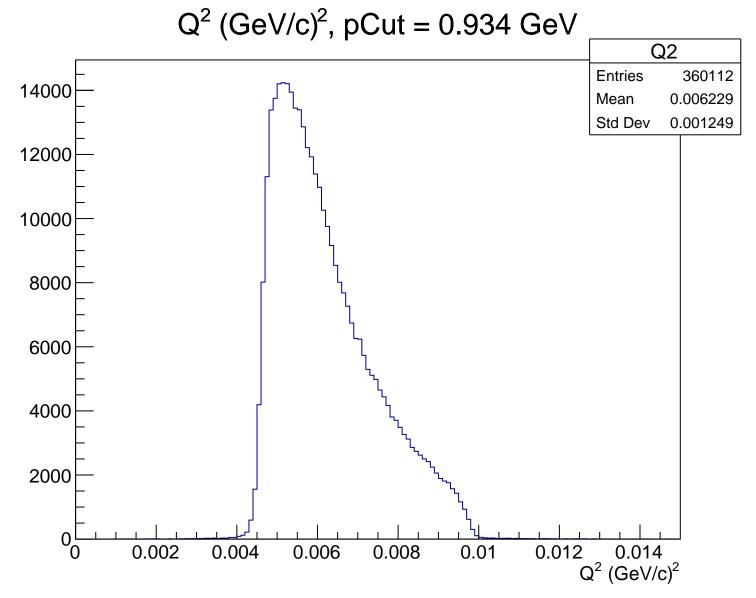
 θ_{lab} (deg), pCut = 0.934 GeV Theta 14000 **Entries** 360112 Mean 4.747 Std Dev 0.4663 12000 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.934 GeV

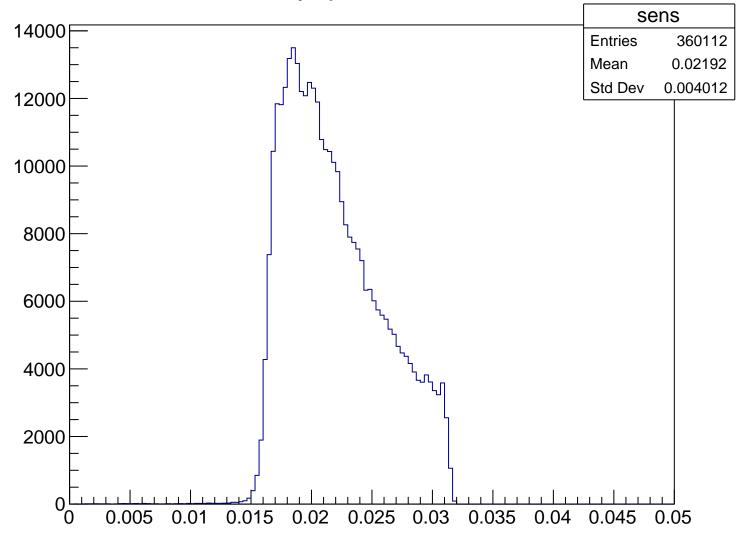


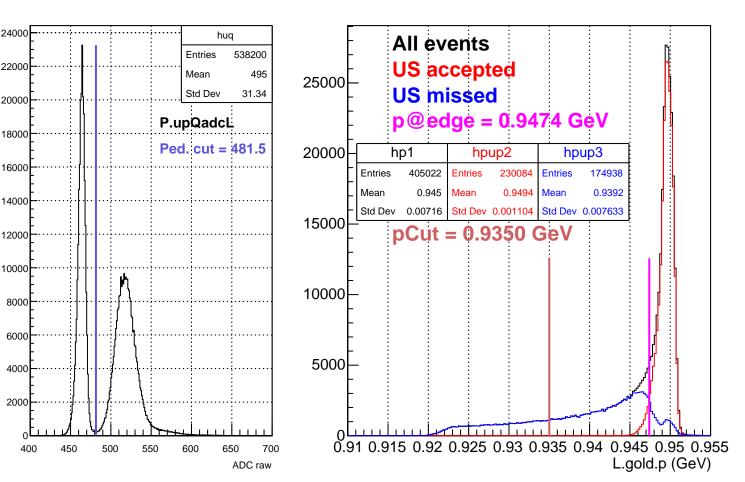
Stretched Asym. (ppm), pCut = 0.934 GeV





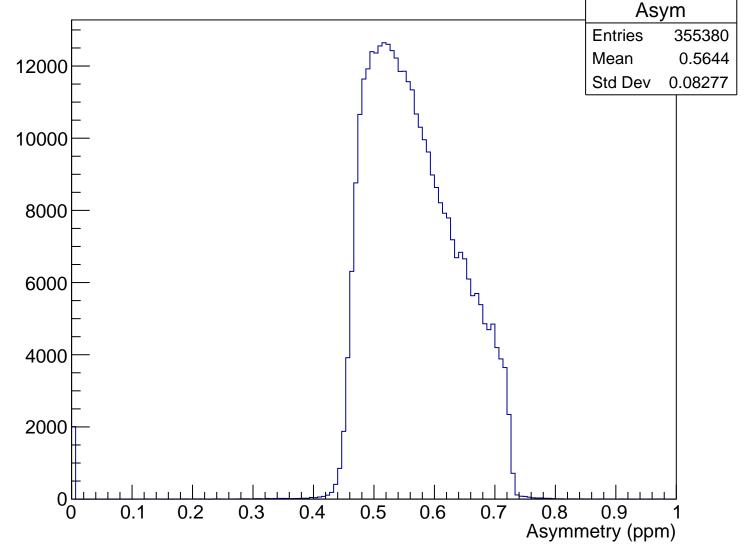
Sensitivity, pCut = 0.934 GeV



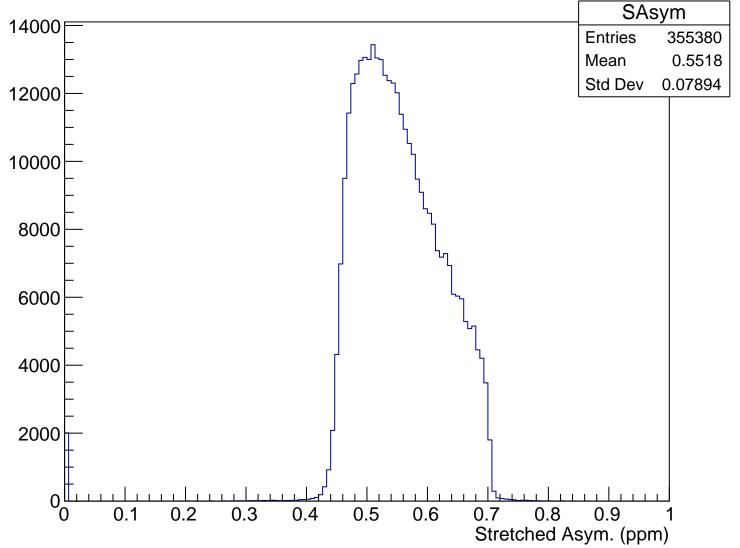


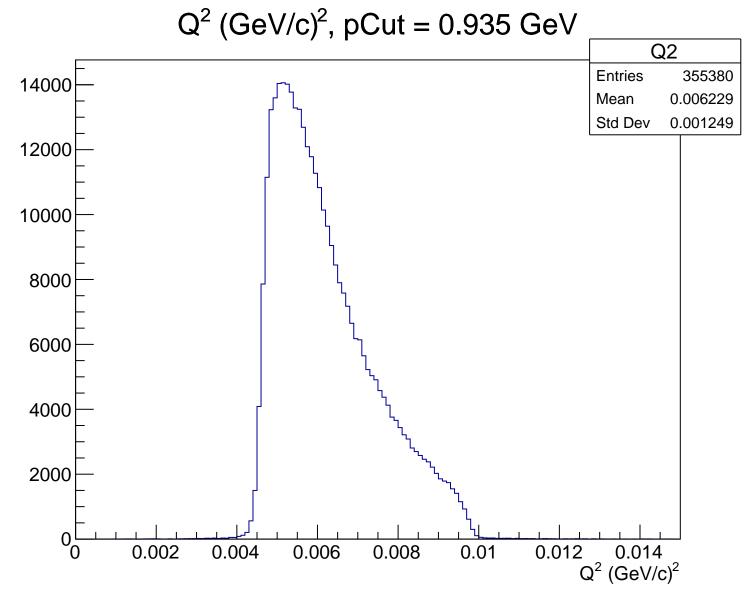
 θ_{lab} (deg), pCut = 0.935 GeV Theta 14000 **Entries** 355380 Mean 4.747 Std Dev 0.4659 12000 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.935 GeV

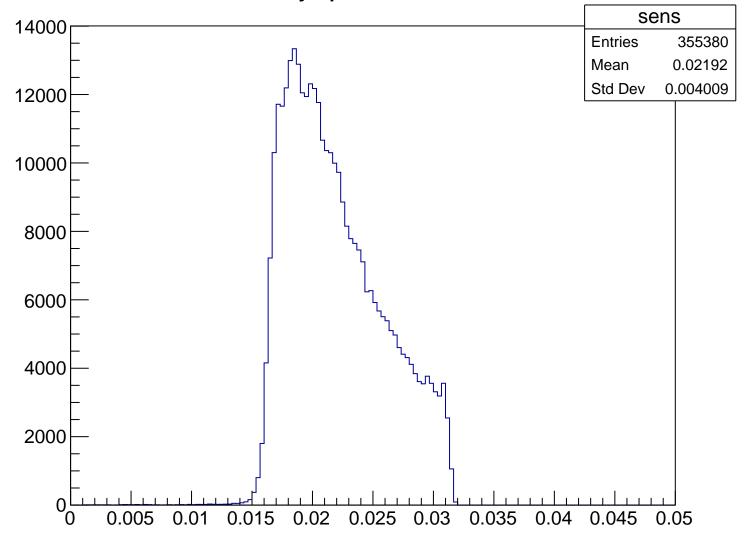


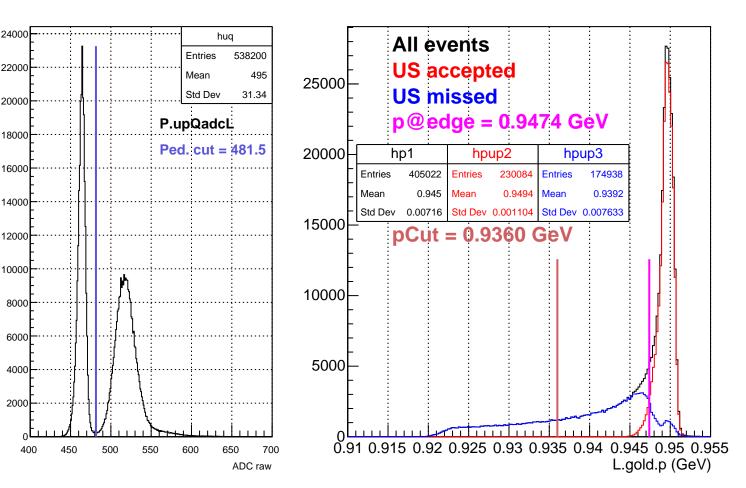
Stretched Asym. (ppm), pCut = 0.935 GeV





Sensitivity, pCut = 0.935 GeV

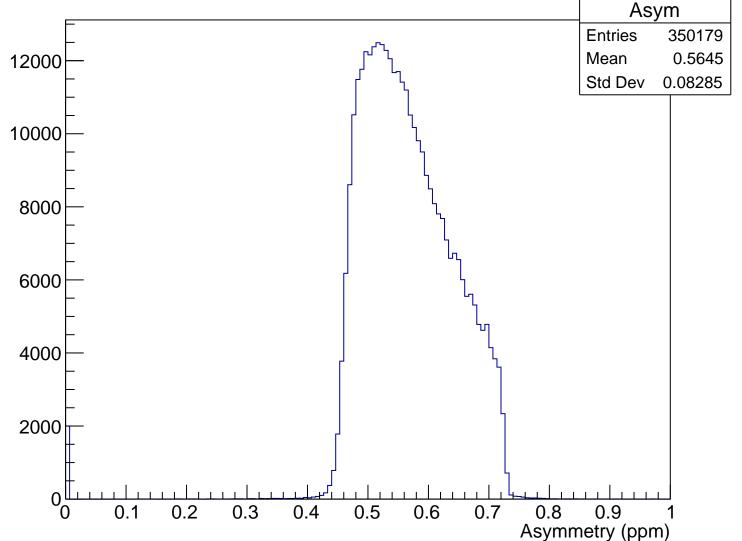




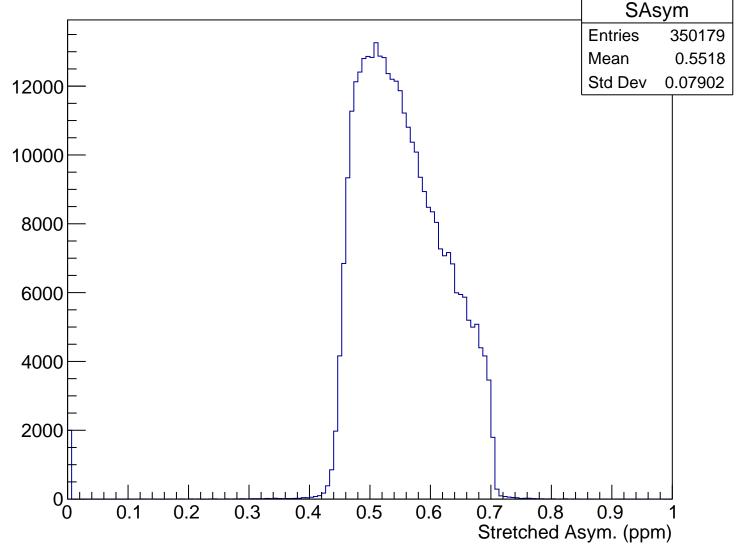
 θ_{lab} (deg), pCut = 0.936 GeV Theta **Entries** 350179 Mean 4.746 Std Dev 0.4657 12000 10000 8000 6000 4000 2000 5

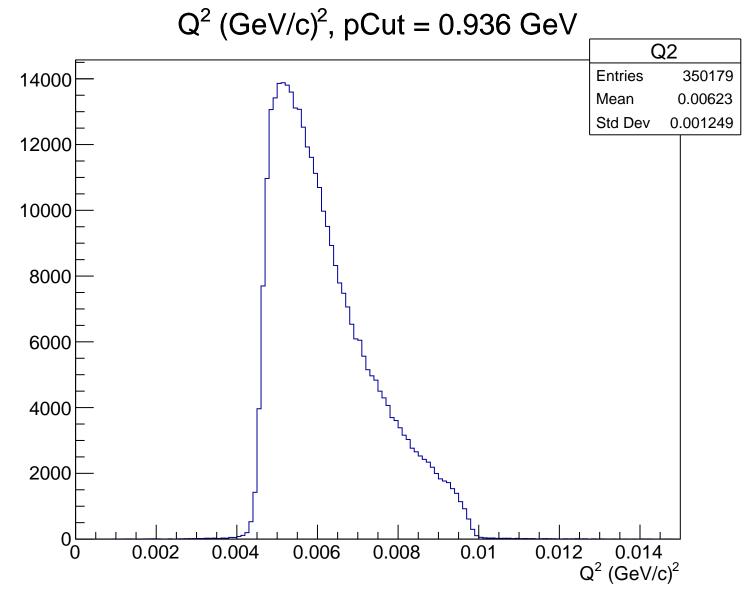
 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.936 GeV

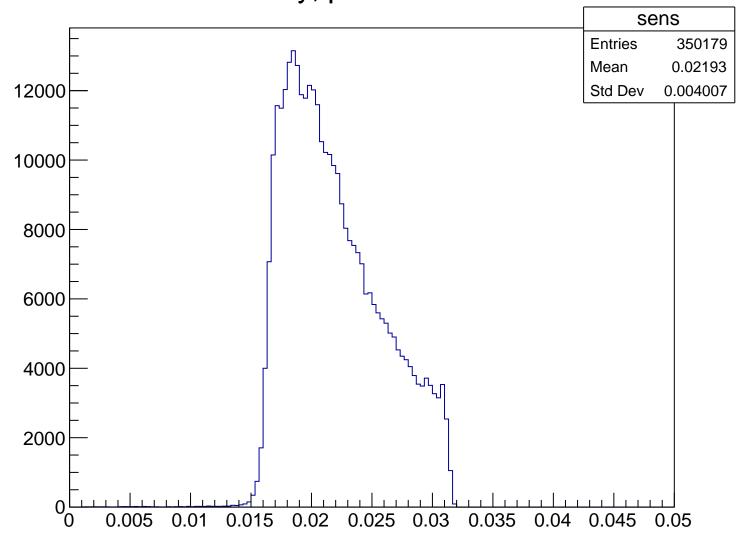


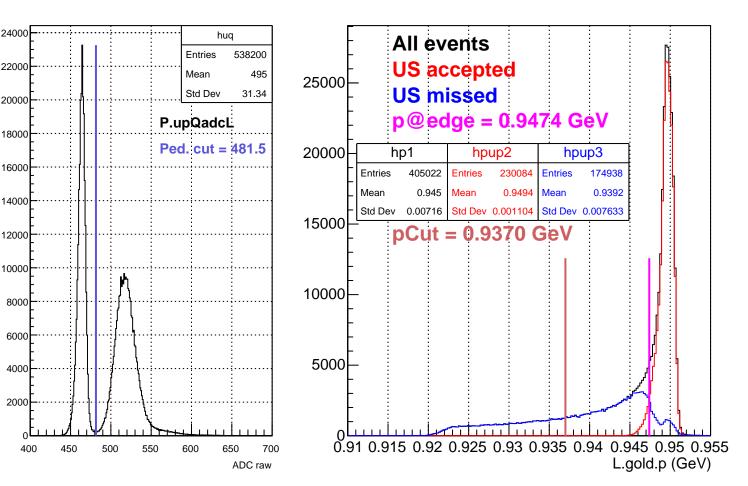
Stretched Asym. (ppm), pCut = 0.936 GeV





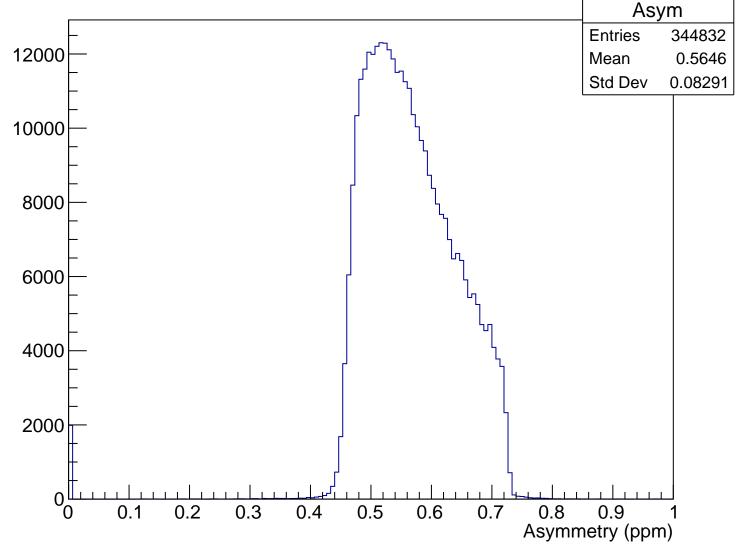
Sensitivity, pCut = 0.936 GeV



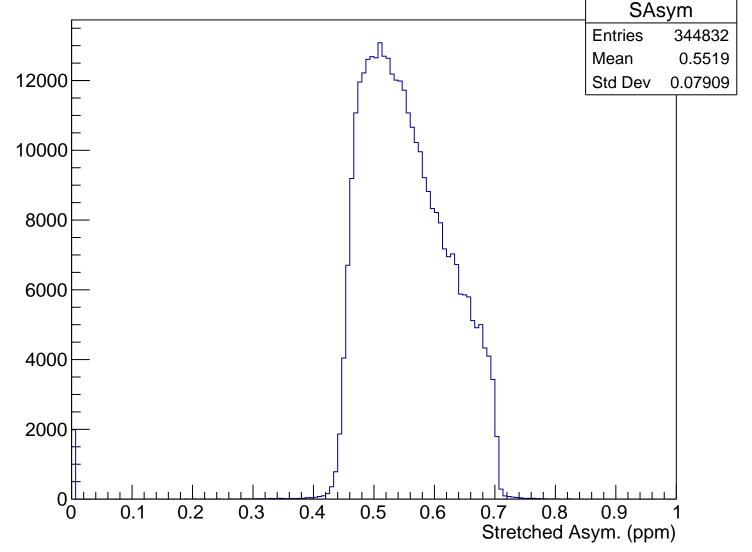


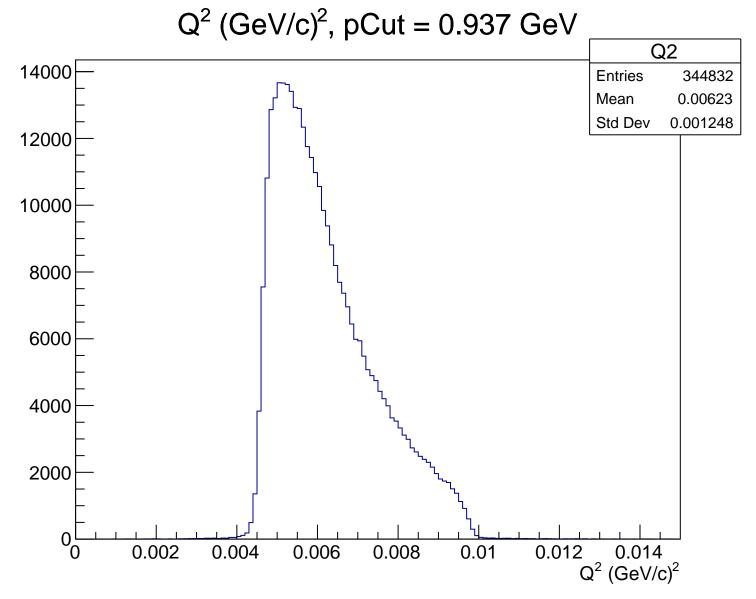
 θ_{lab} (deg), pCut = 0.937 GeV Theta **Entries** 344832 Mean 4.746 12000 Std Dev 0.4654 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.937 GeV

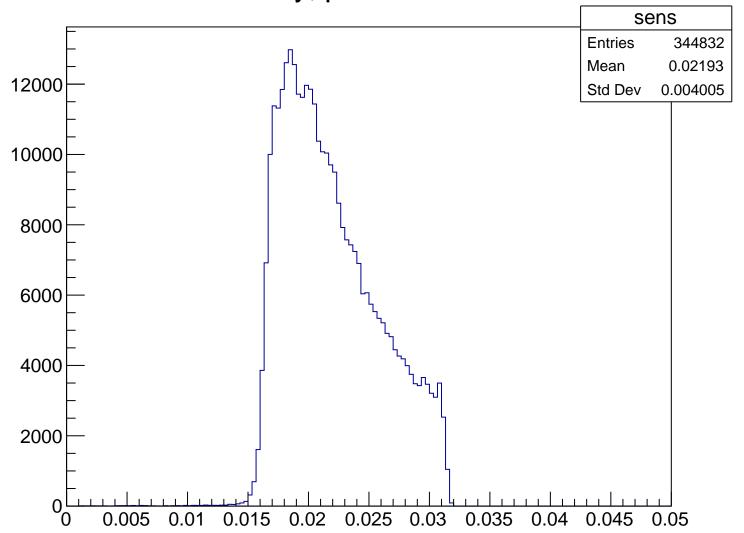


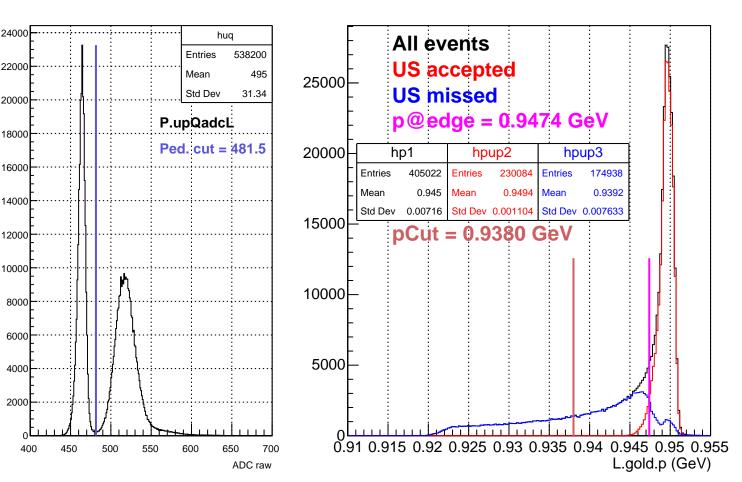
Stretched Asym. (ppm), pCut = 0.937 GeV





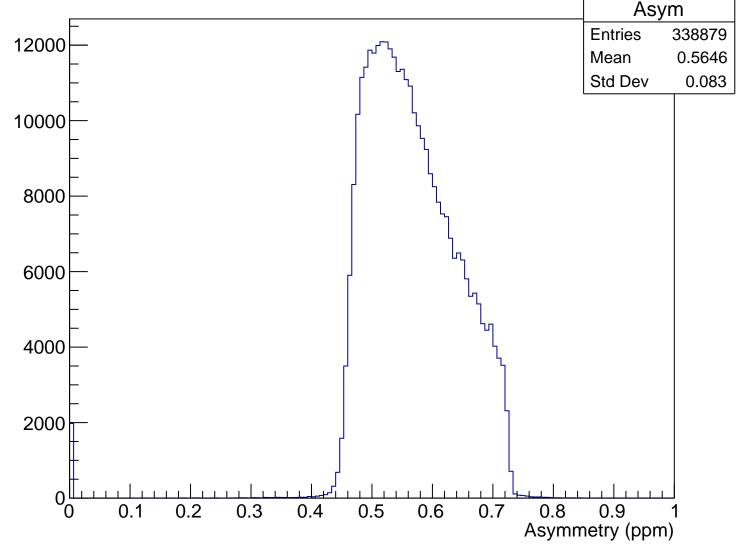
Sensitivity, pCut = 0.937 GeV



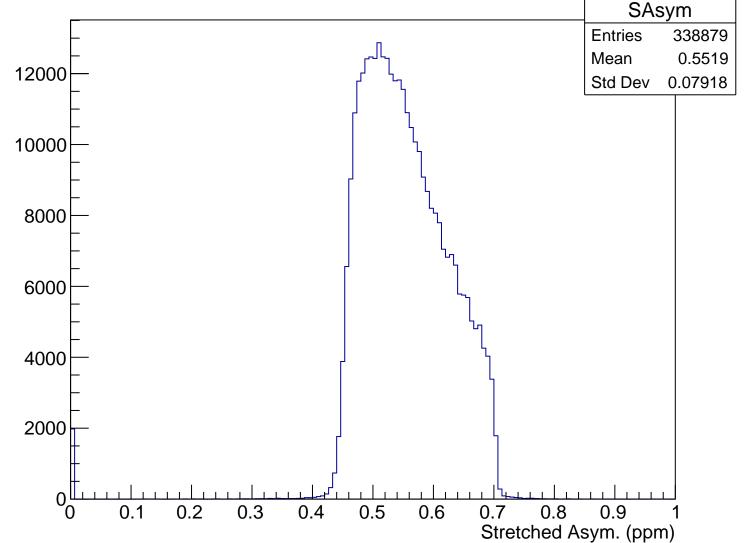


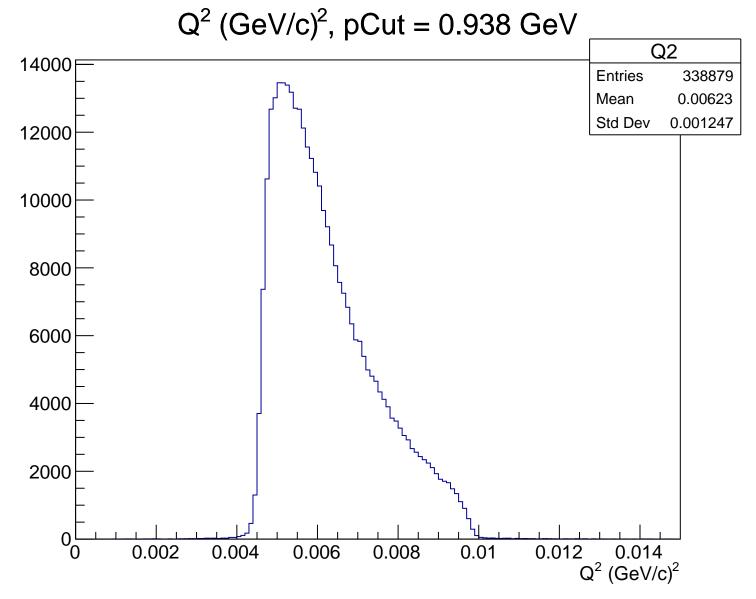
 θ_{lab} (deg), pCut = 0.938 GeV Theta **Entries** 338879 Mean 4.745 12000 Std Dev 0.4649 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.938 GeV

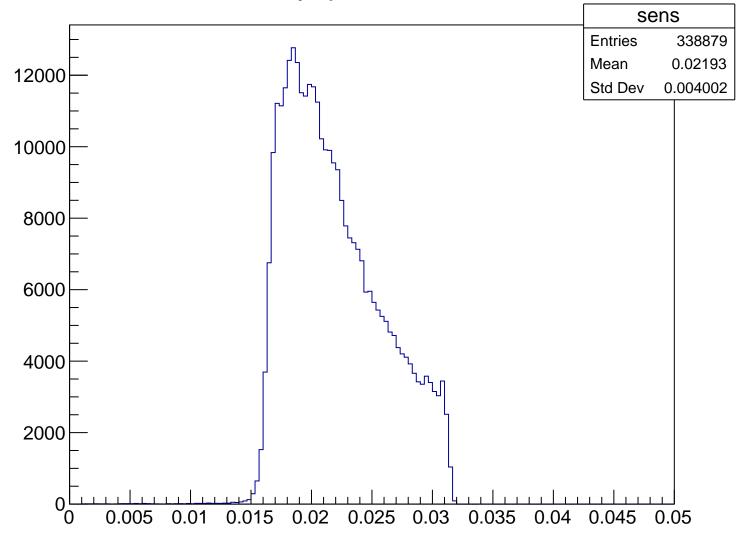


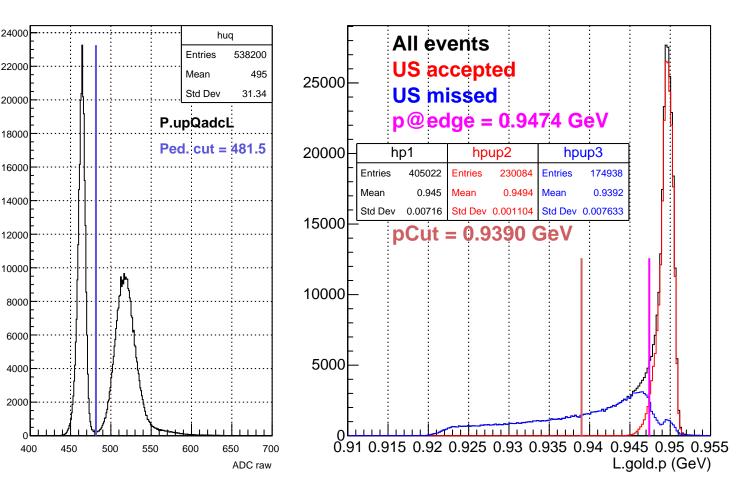
Stretched Asym. (ppm), pCut = 0.938 GeV





Sensitivity, pCut = 0.938 GeV



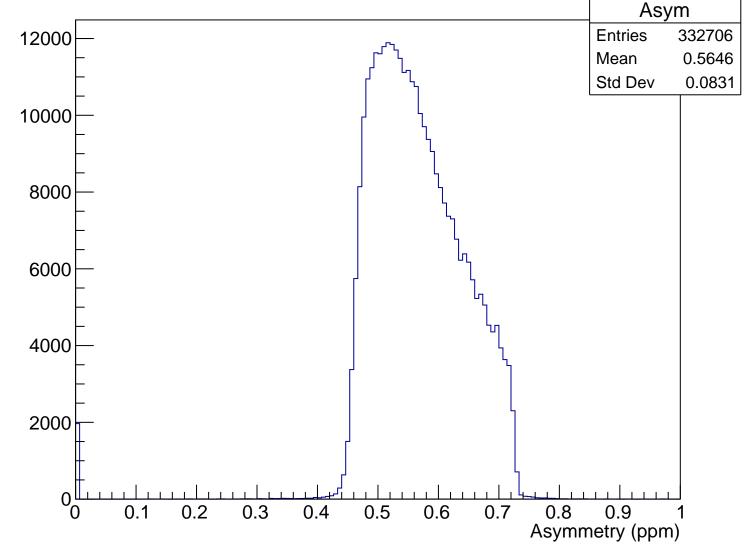


 θ_{lab} (deg), pCut = 0.939 GeV Theta **Entries** 332706 Mean 4.745 12000 Std Dev 0.4647 10000 8000 6000 4000 2000

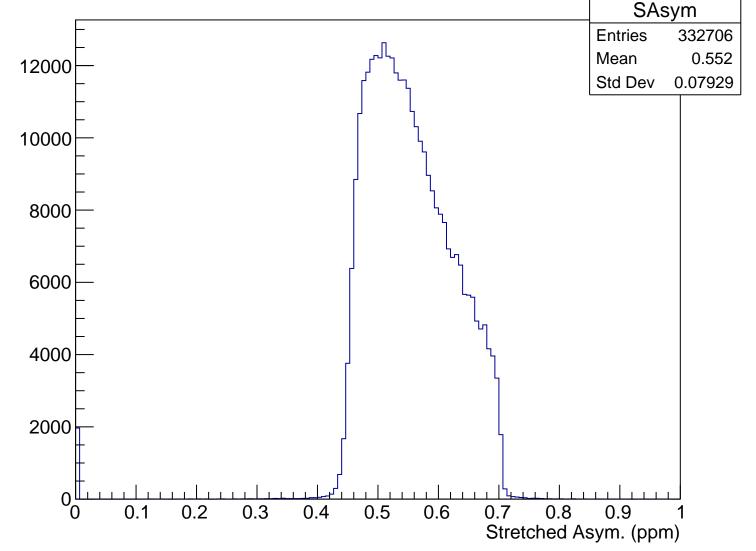
5

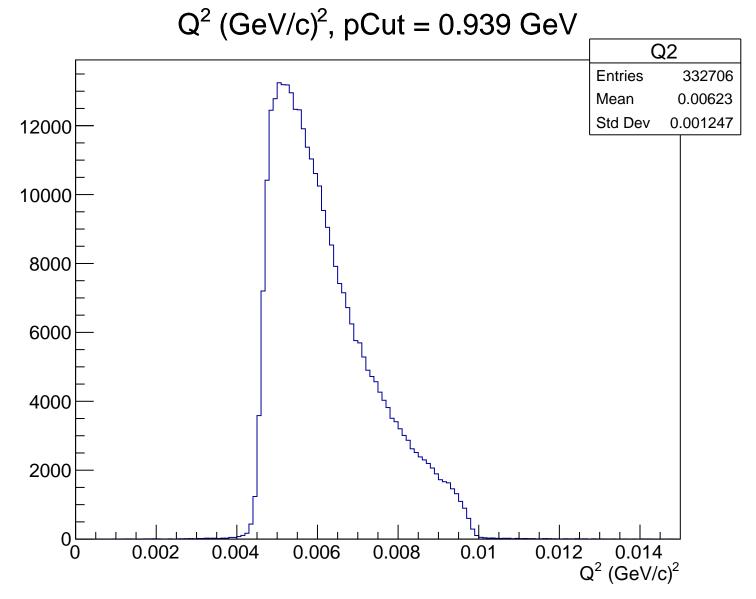
 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.939 GeV

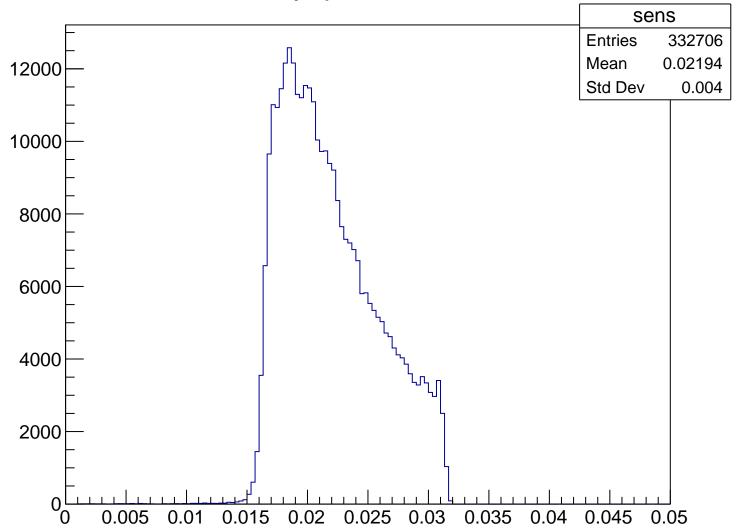


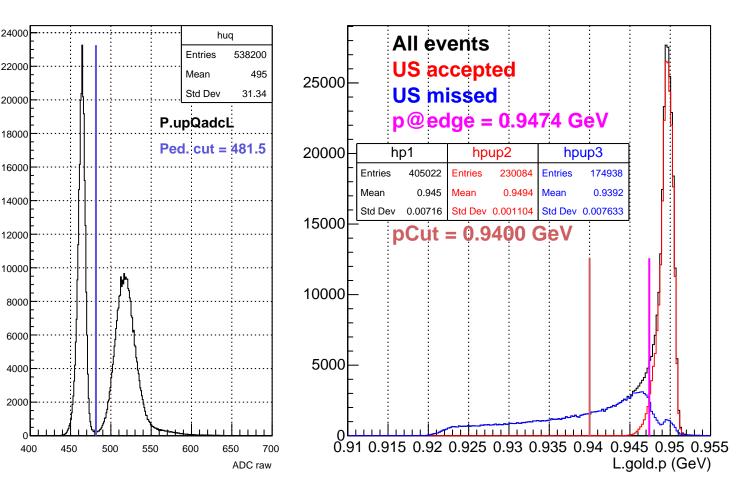
Stretched Asym. (ppm), pCut = 0.939 GeV





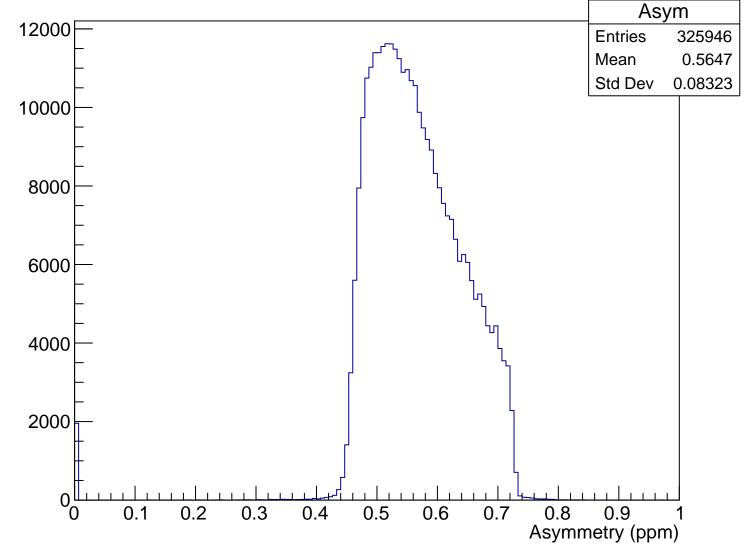
Sensitivity, pCut = 0.939 GeV



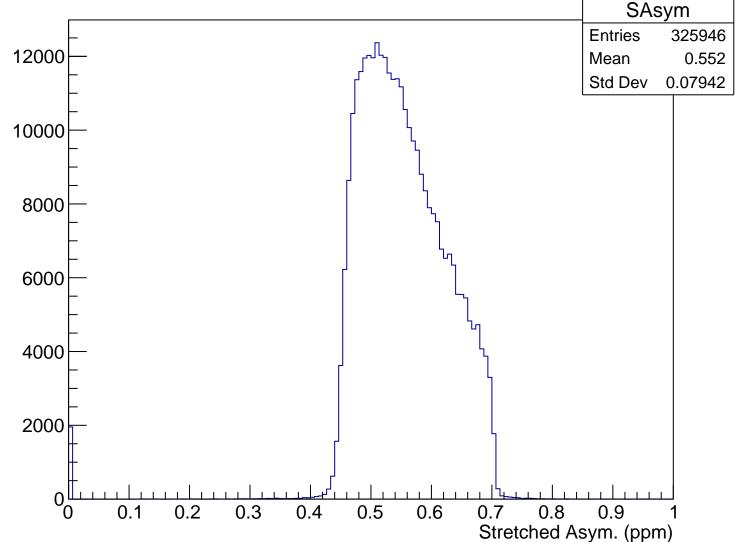


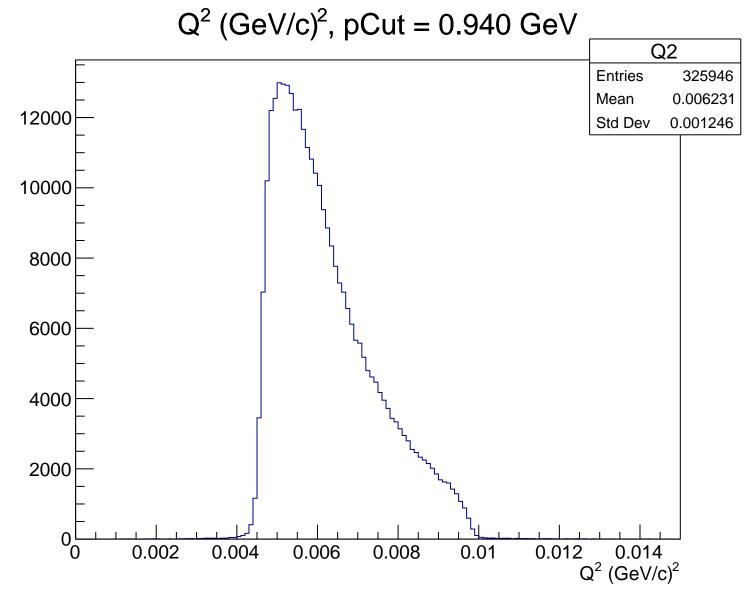
 θ_{lab} (deg), pCut = 0.940 GeV Theta **Entries** 325946 12000 4.745 Mean Std Dev 0.4643 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.940 GeV

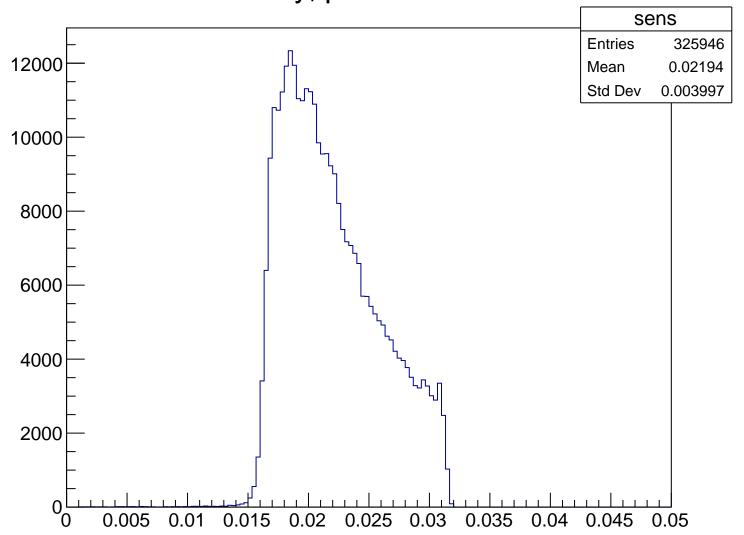


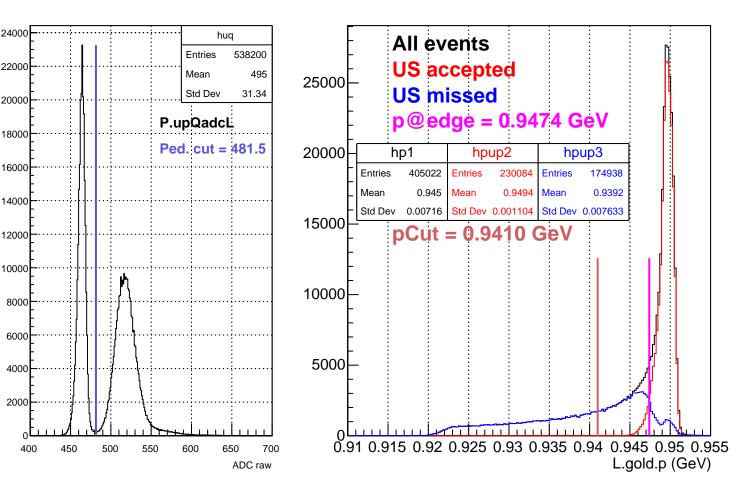
Stretched Asym. (ppm), pCut = 0.940 GeV





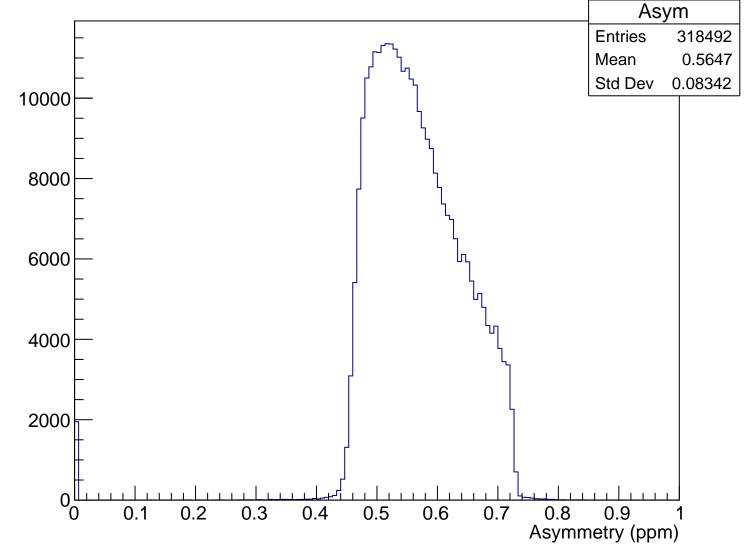
Sensitivity, pCut = 0.940 GeV



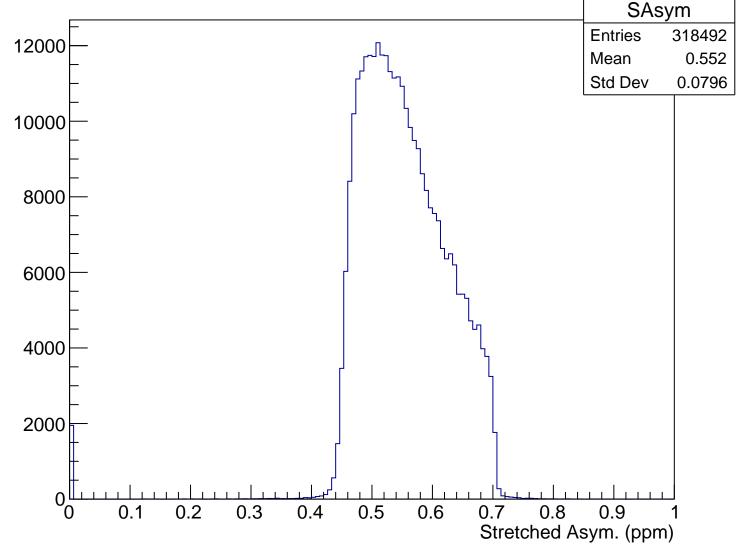


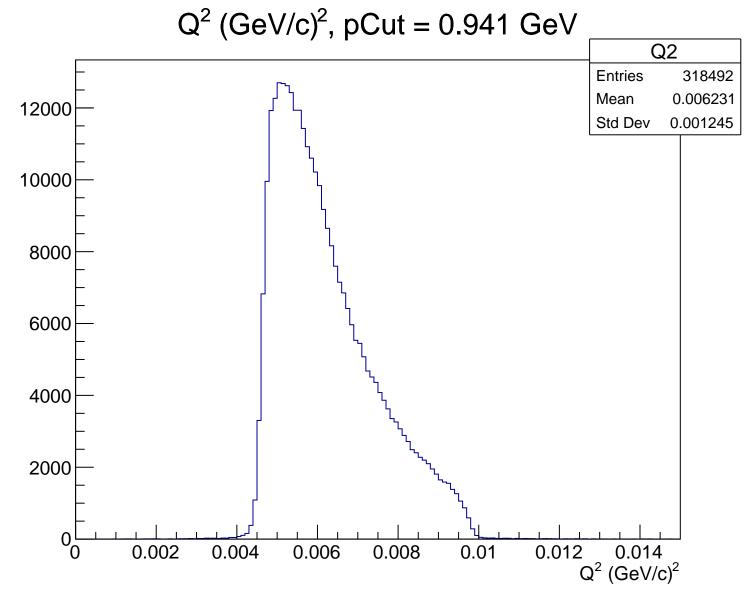
 θ_{lab} (deg), pCut = 0.941 GeV Theta **Entries** 318492 12000 Mean 4.745 Std Dev 0.4639 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.941 GeV

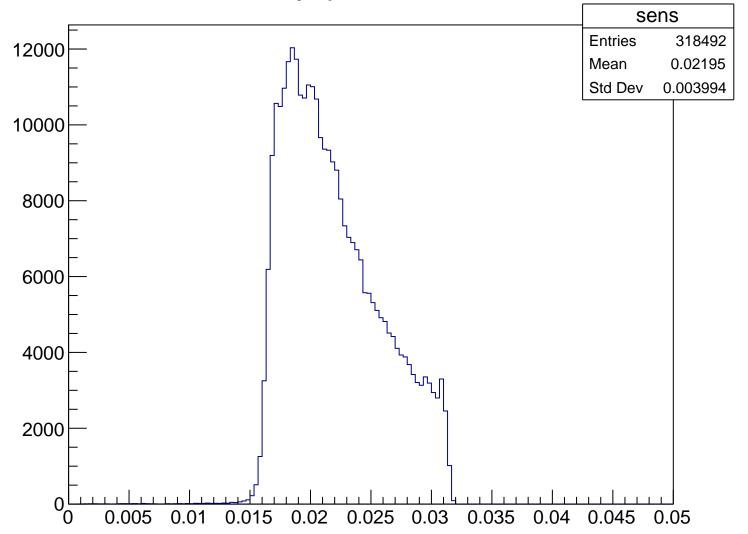


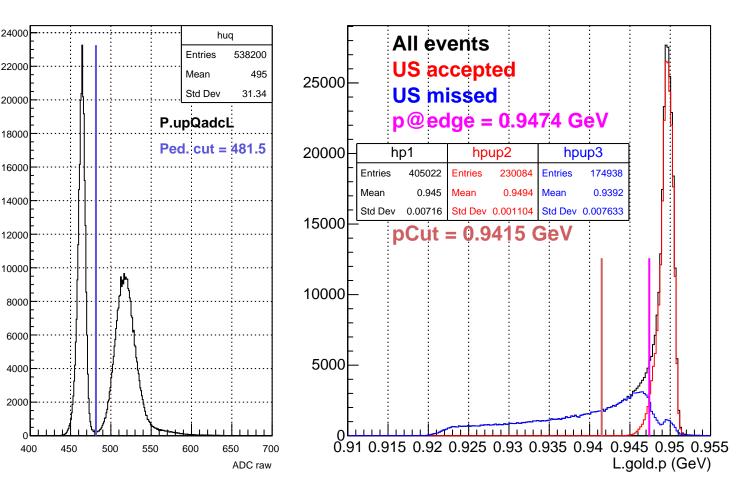
Stretched Asym. (ppm), pCut = 0.941 GeV

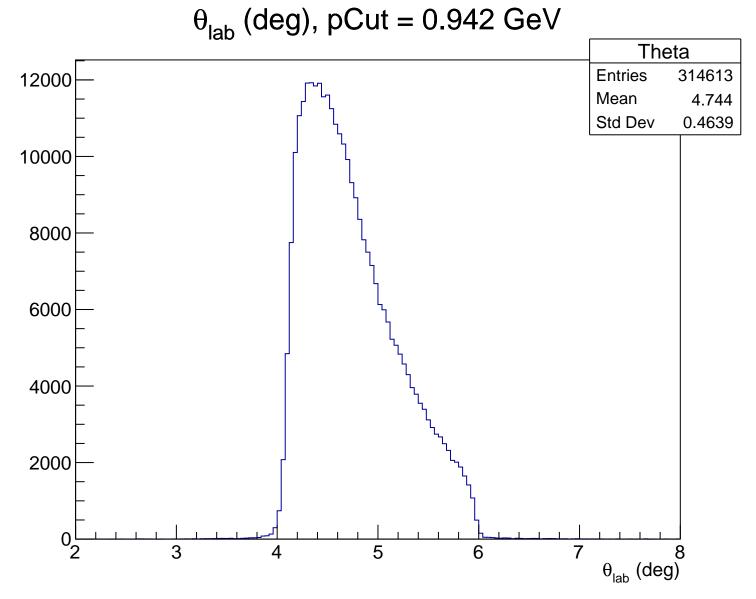




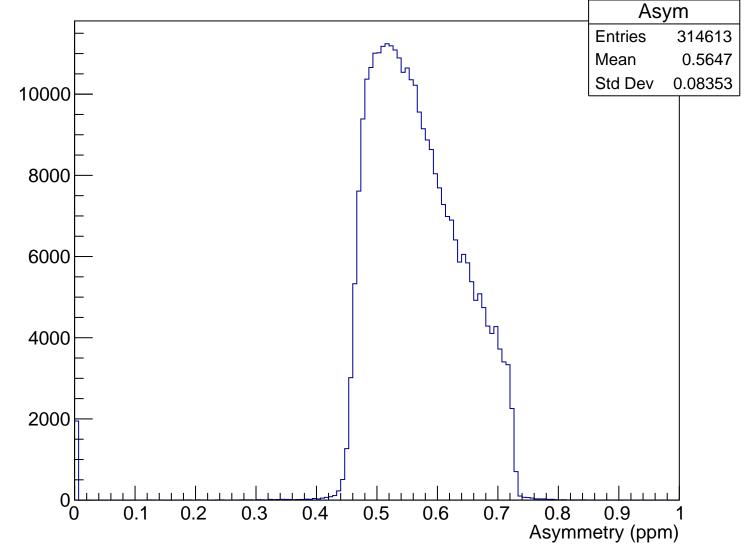
Sensitivity, pCut = 0.941 GeV



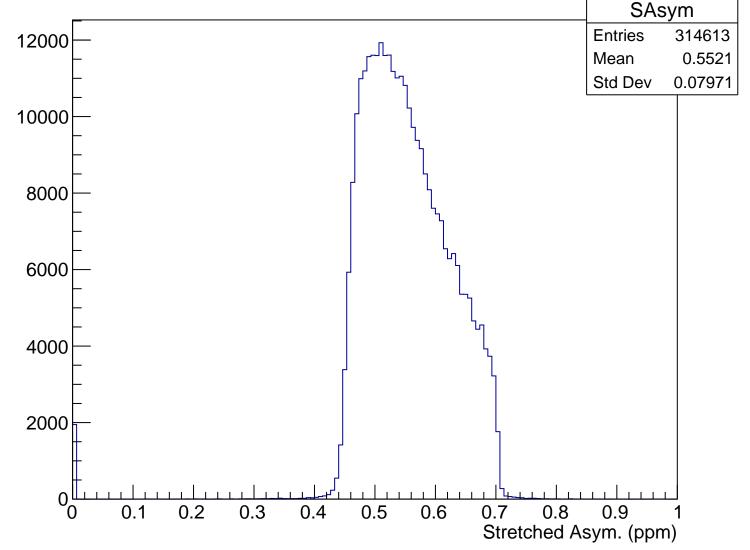


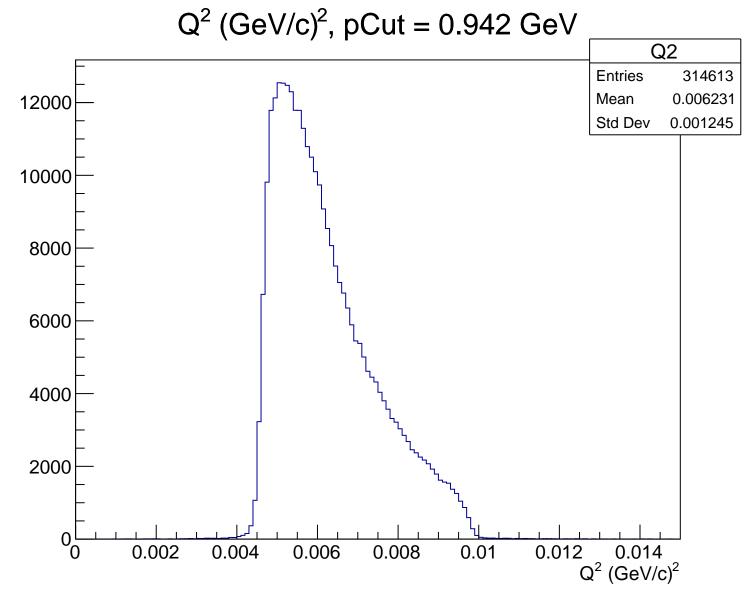


Asymmetry (ppm), pCut = 0.942 GeV

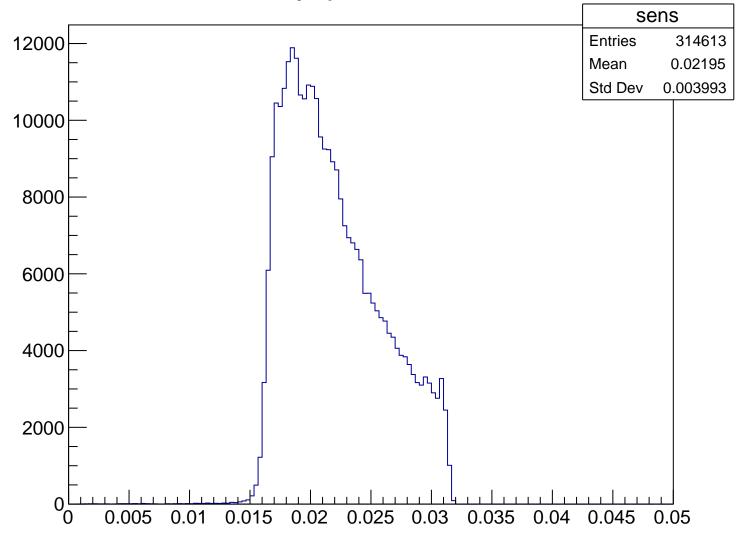


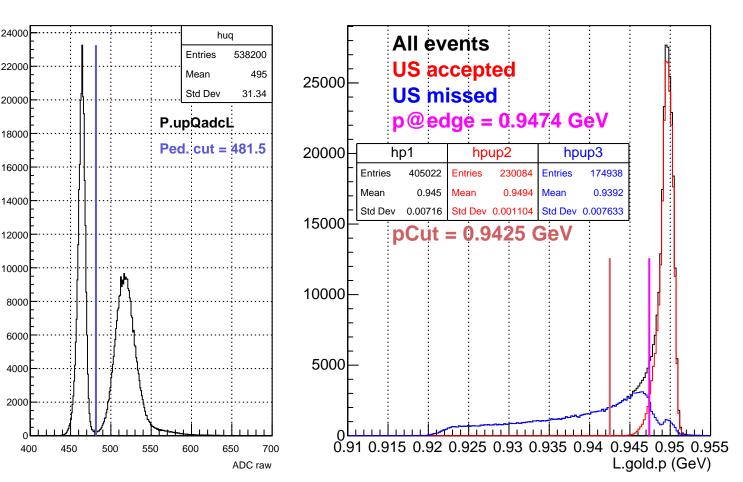
Stretched Asym. (ppm), pCut = 0.942 GeV





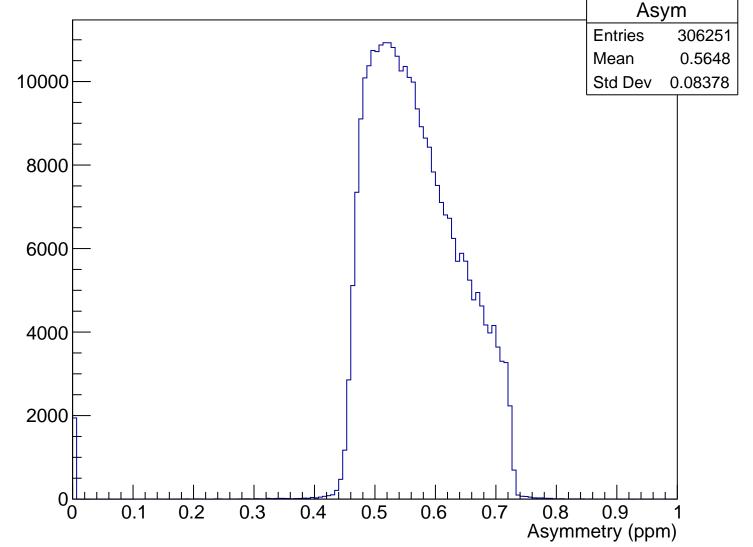
Sensitivity, pCut = 0.942 GeV



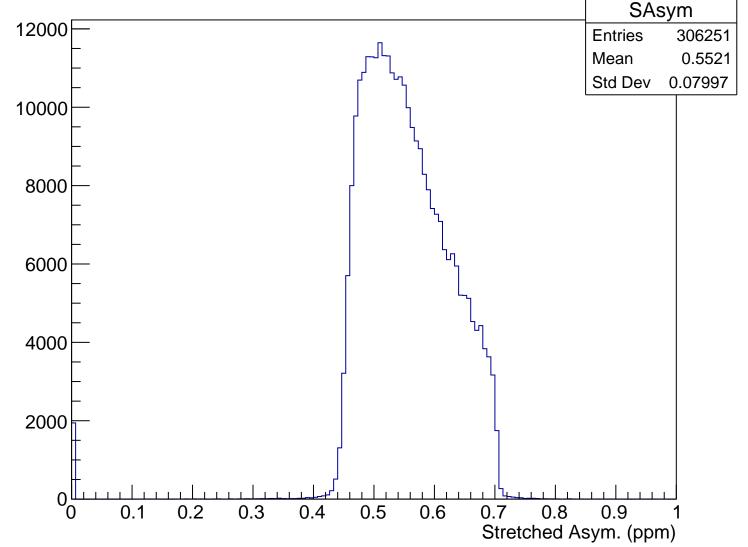


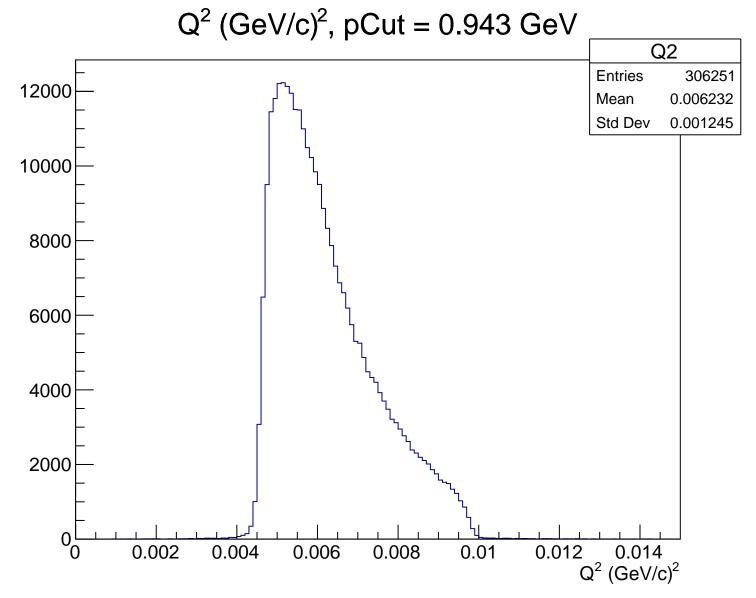
 θ_{lab} (deg), pCut = 0.943 GeV Theta 12000 **Entries** 306251 Mean 4.744 Std Dev 0.4636 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.943 GeV

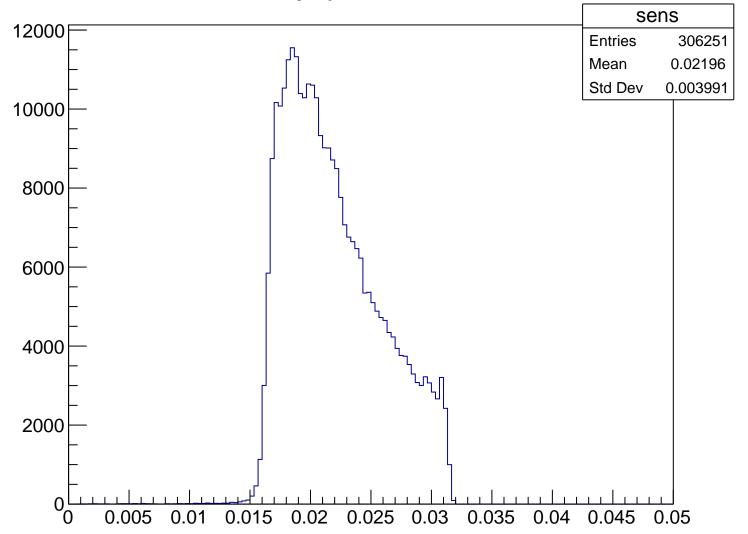


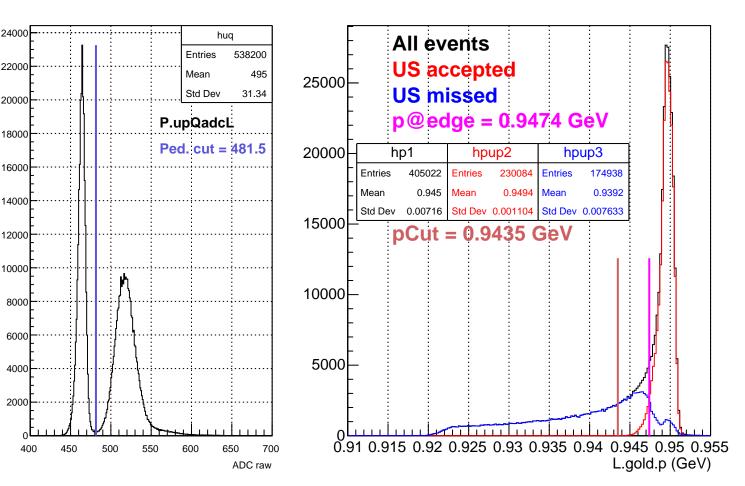
Stretched Asym. (ppm), pCut = 0.943 GeV



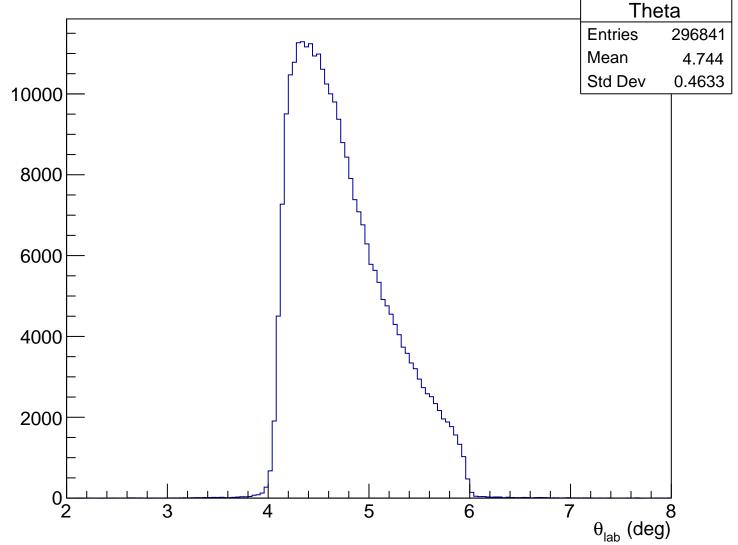


Sensitivity, pCut = 0.943 GeV

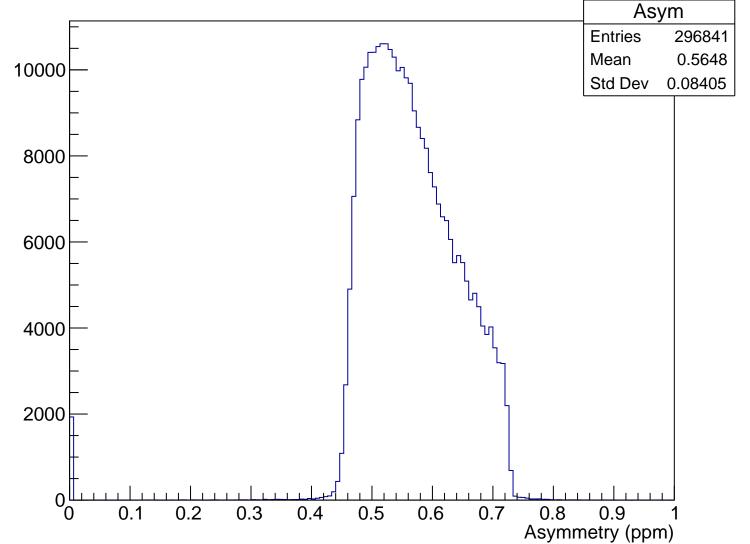




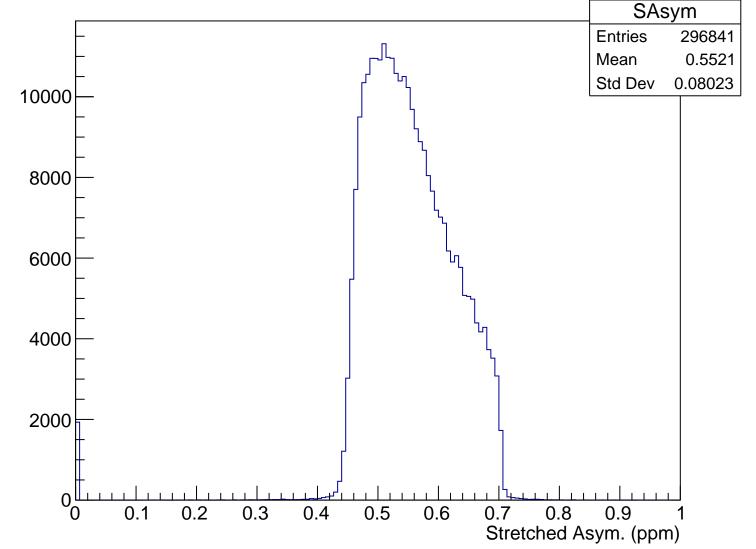
 θ_{lab} (deg), pCut = 0.944 GeV

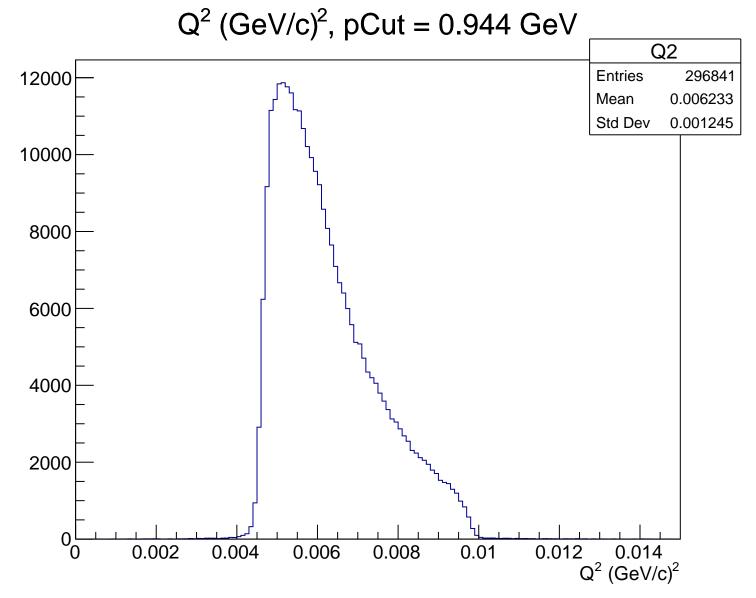


Asymmetry (ppm), pCut = 0.944 GeV

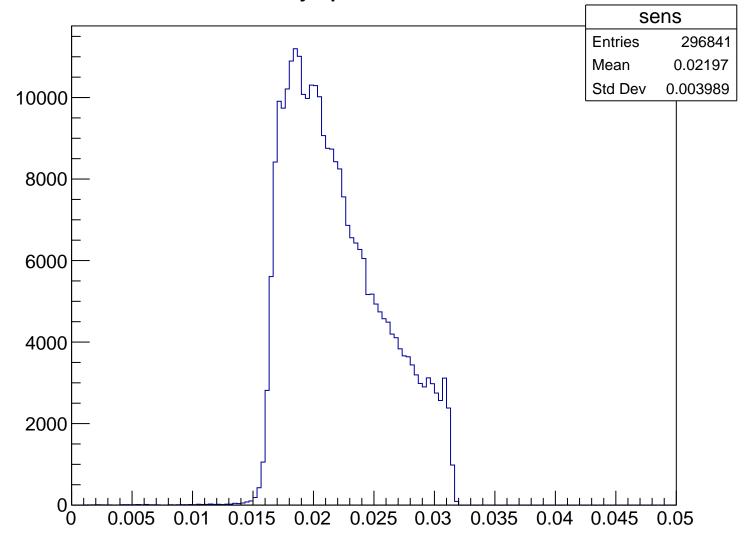


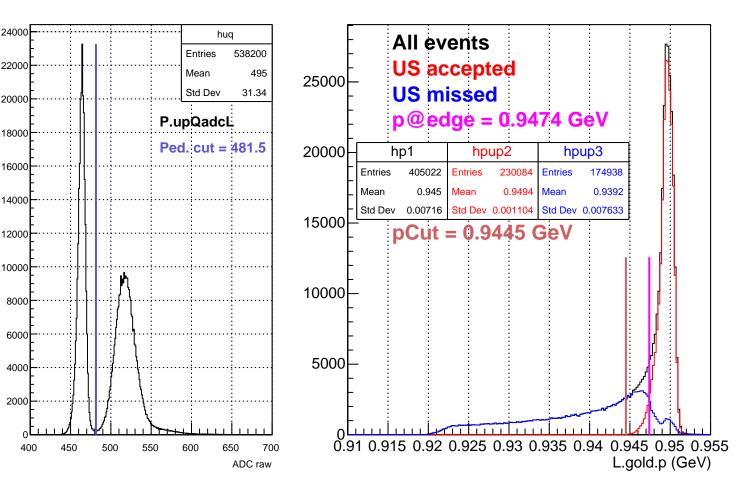
Stretched Asym. (ppm), pCut = 0.944 GeV





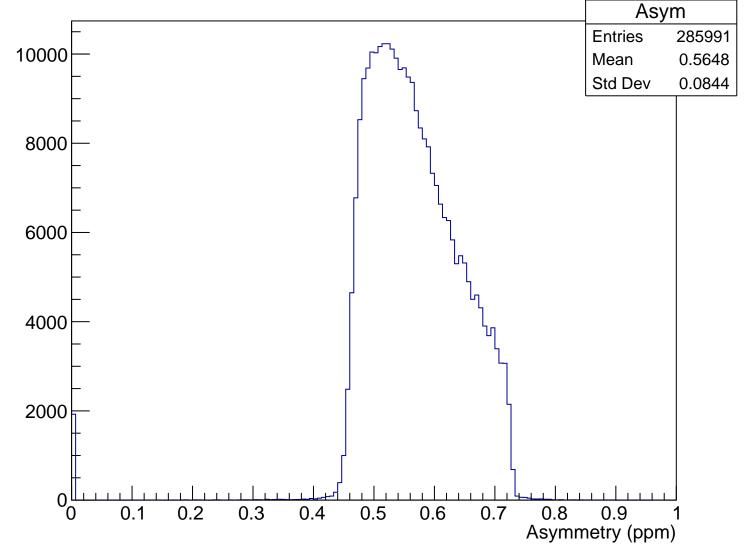
Sensitivity, pCut = 0.944 GeV



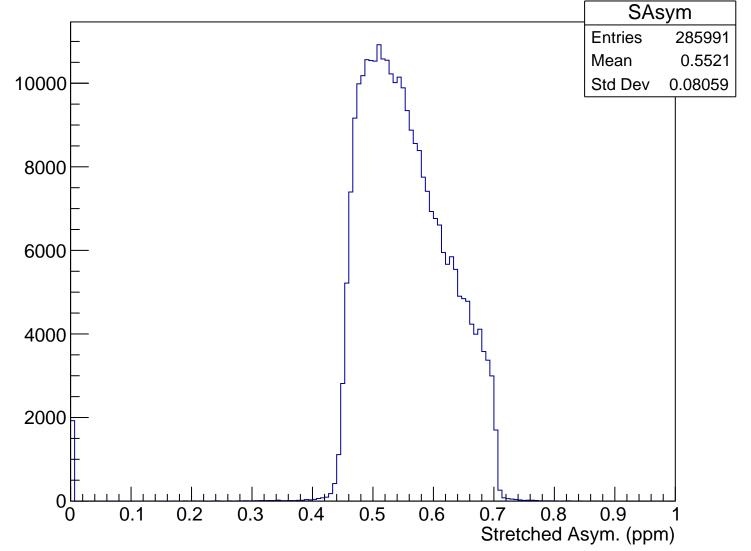


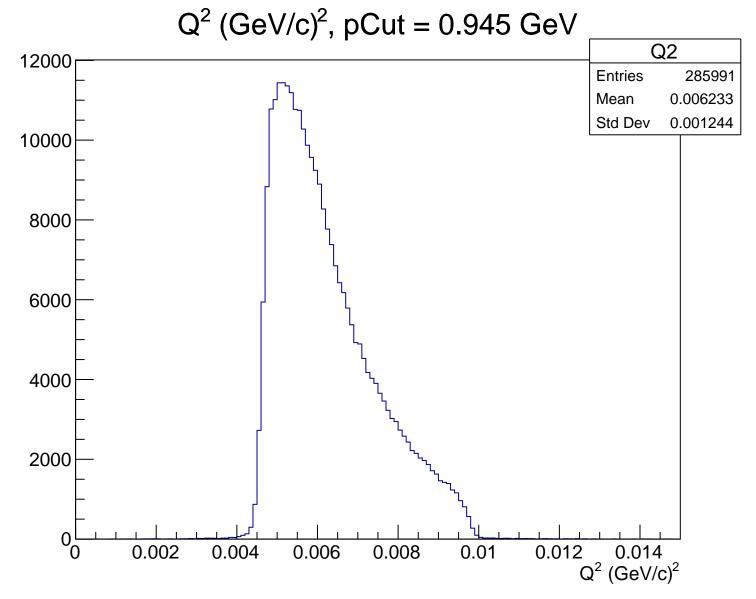
 θ_{lab} (deg), pCut = 0.945 GeV Theta **Entries** 285991 Mean 4.744 10000 Std Dev 0.4628 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.945 GeV

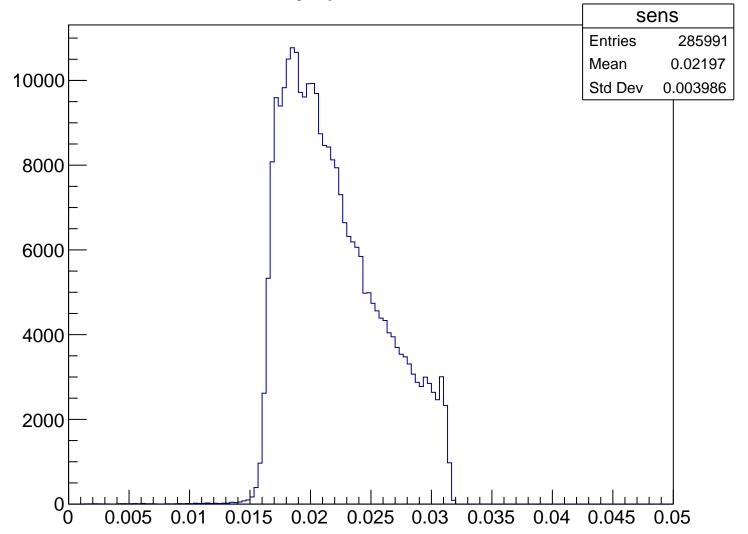


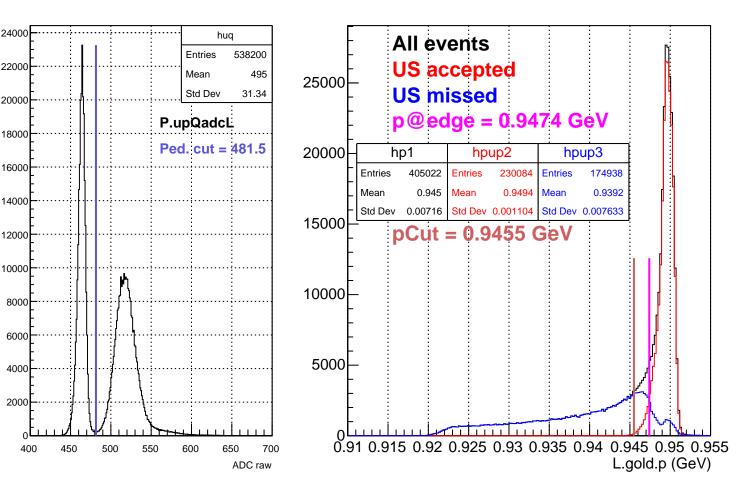
Stretched Asym. (ppm), pCut = 0.945 GeV





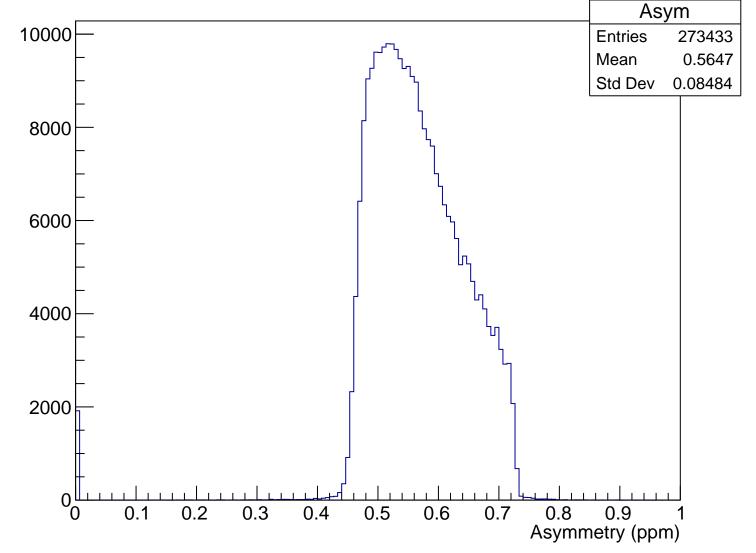
Sensitivity, pCut = 0.945 GeV



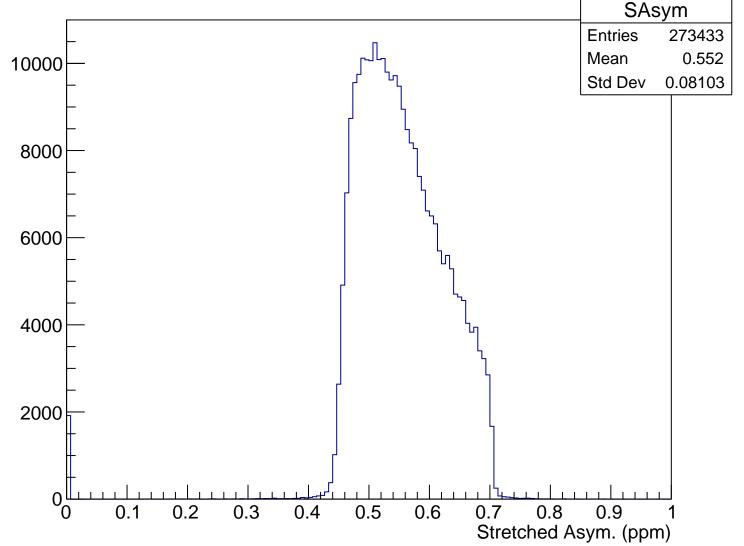


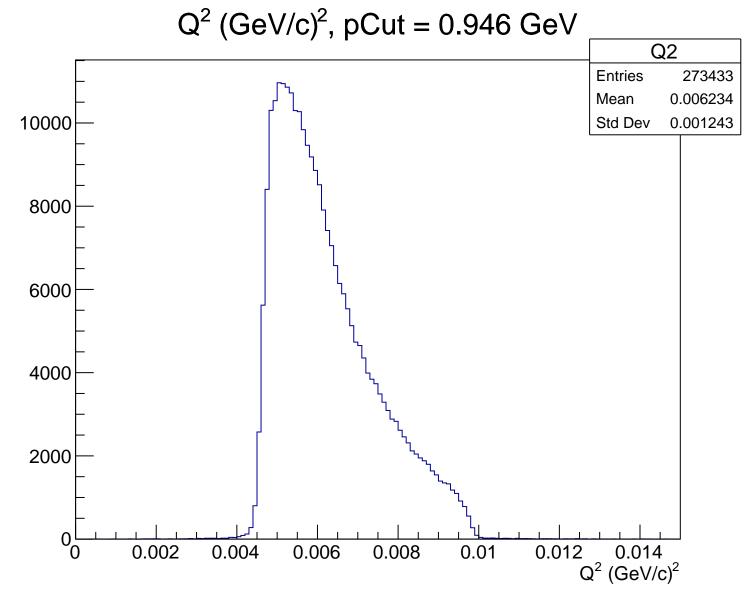
 θ_{lab} (deg), pCut = 0.946 GeV Theta **Entries** 273433 4.743 Mean 10000 Std Dev 0.462 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.946 GeV

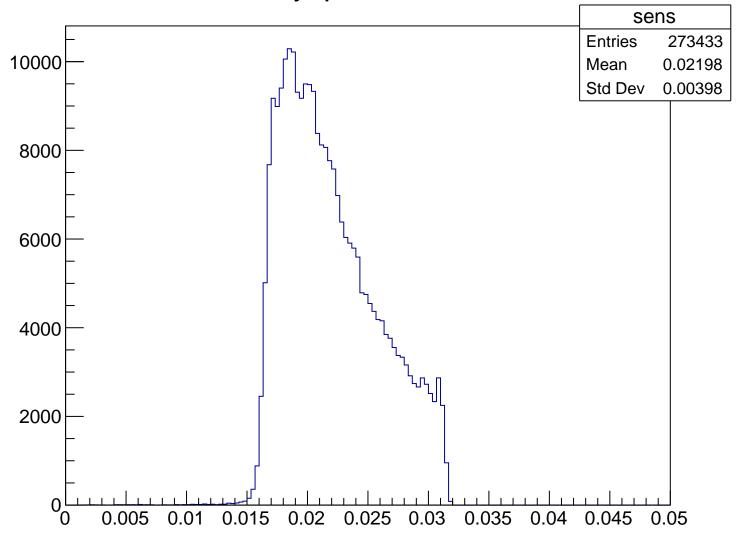


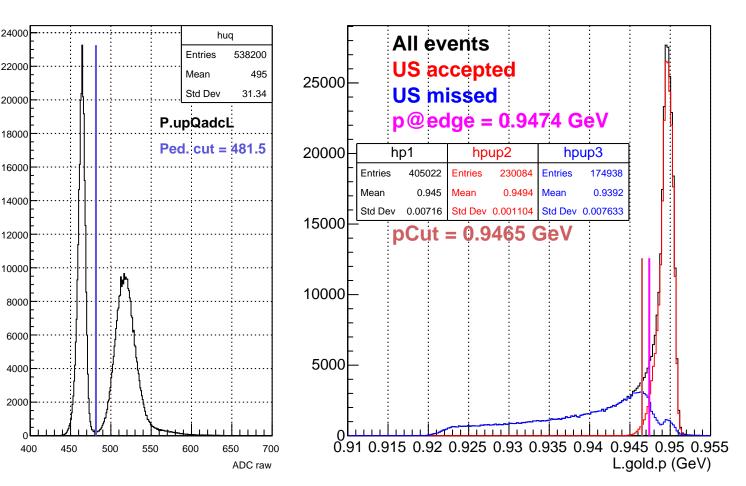
Stretched Asym. (ppm), pCut = 0.946 GeV





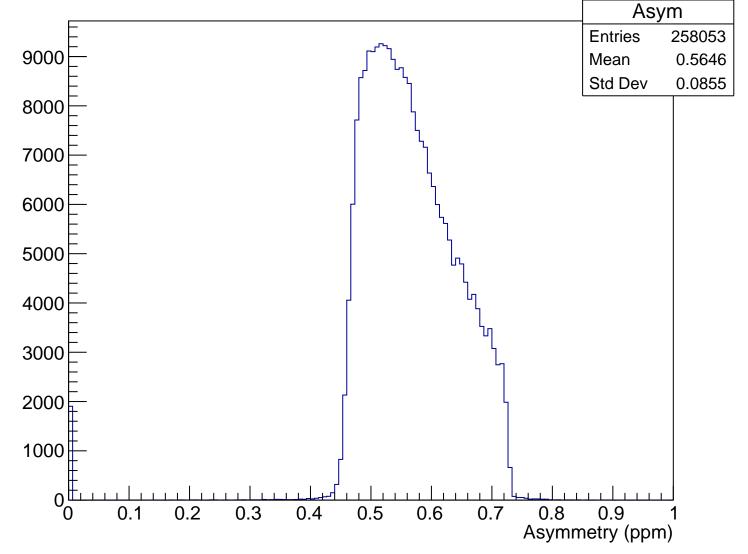
Sensitivity, pCut = 0.946 GeV



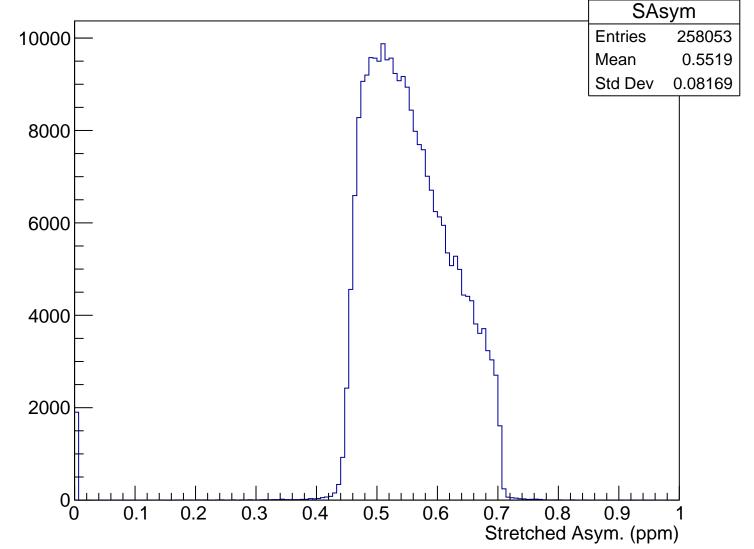


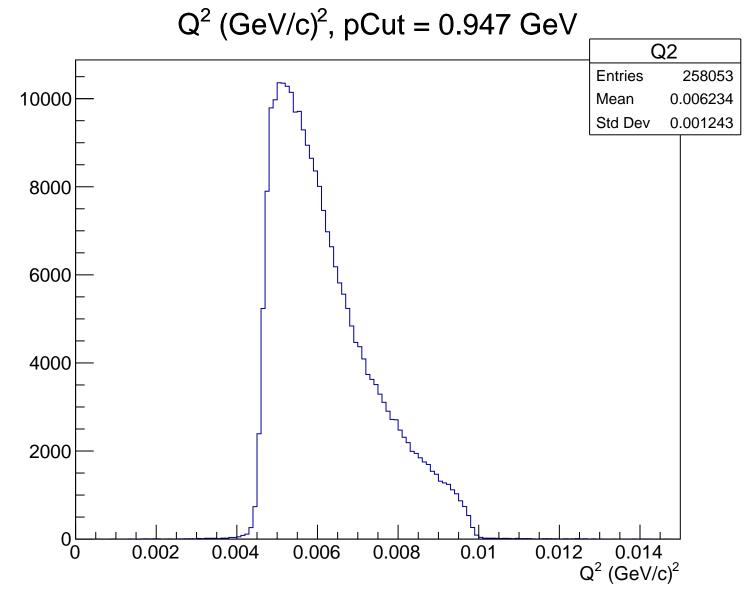
 θ_{lab} (deg), pCut = 0.947 GeV Theta 10000 **Entries** 258053 4.743 Mean Std Dev 0.462 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.947 GeV

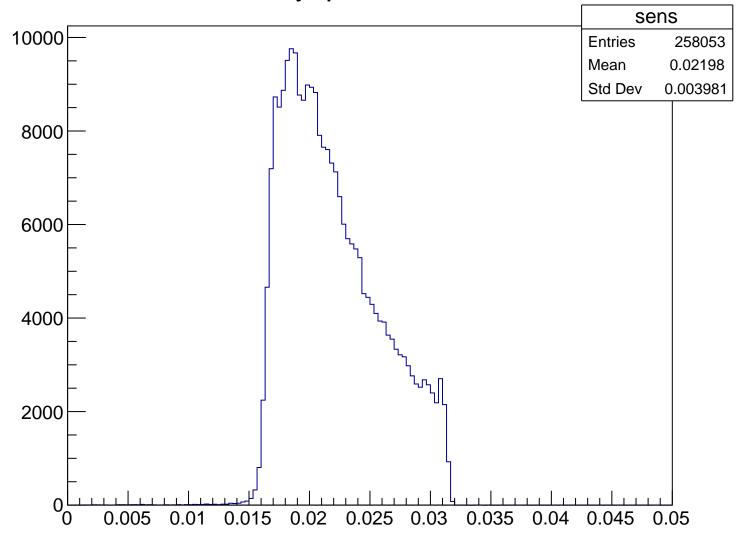


Stretched Asym. (ppm), pCut = 0.947 GeV

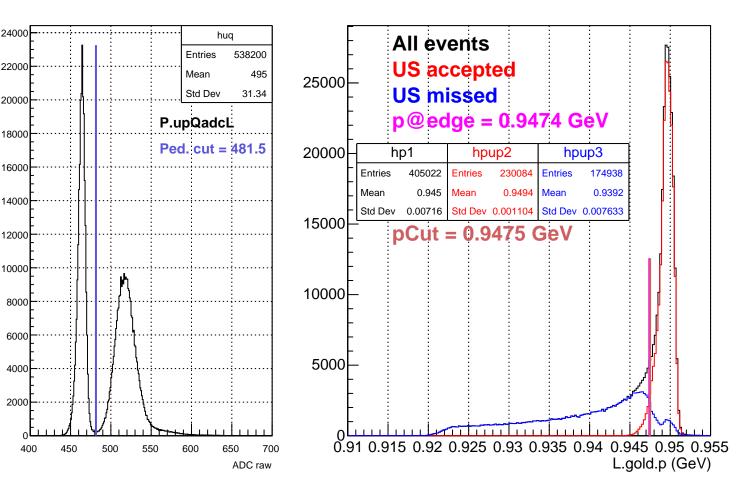




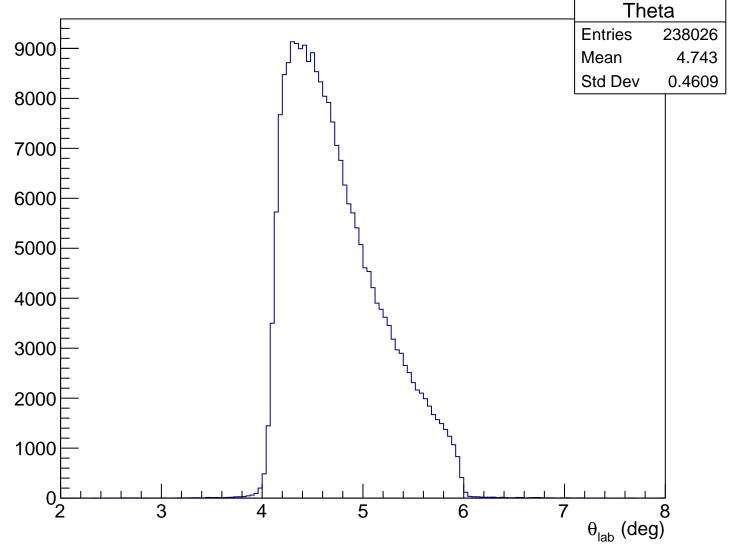
Sensitivity, pCut = 0.947 GeV



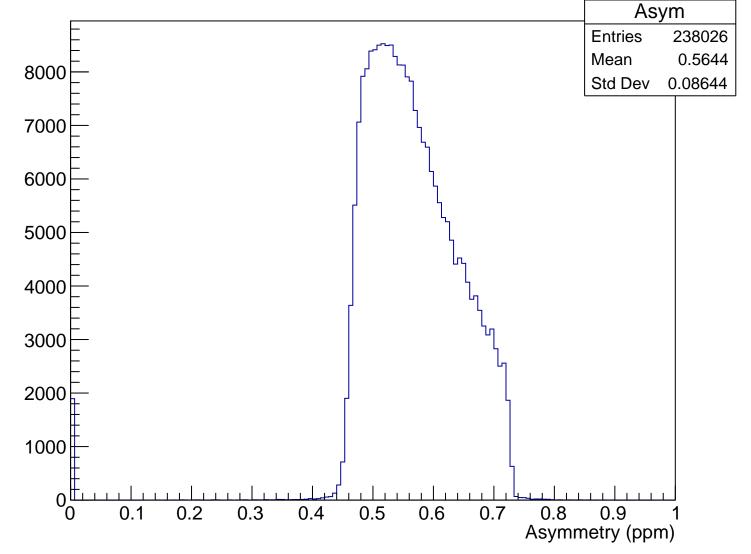
LHRS momentum run2291



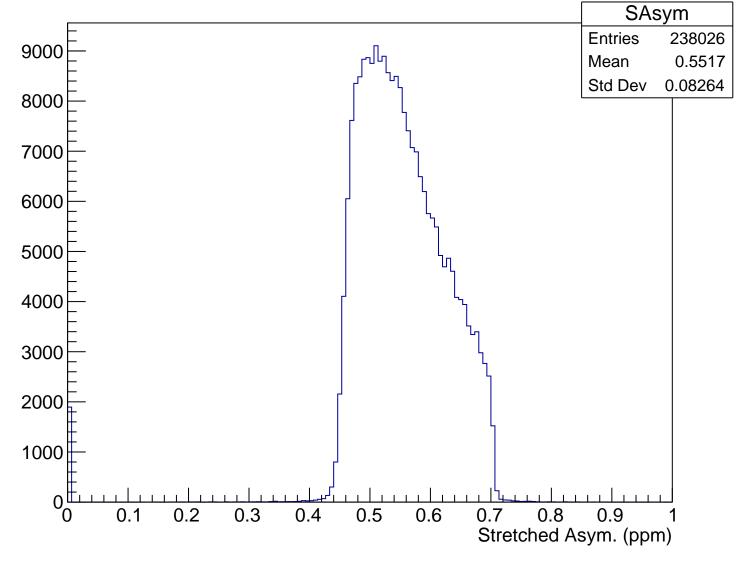
 θ_{lab} (deg), pCut = 0.948 GeV

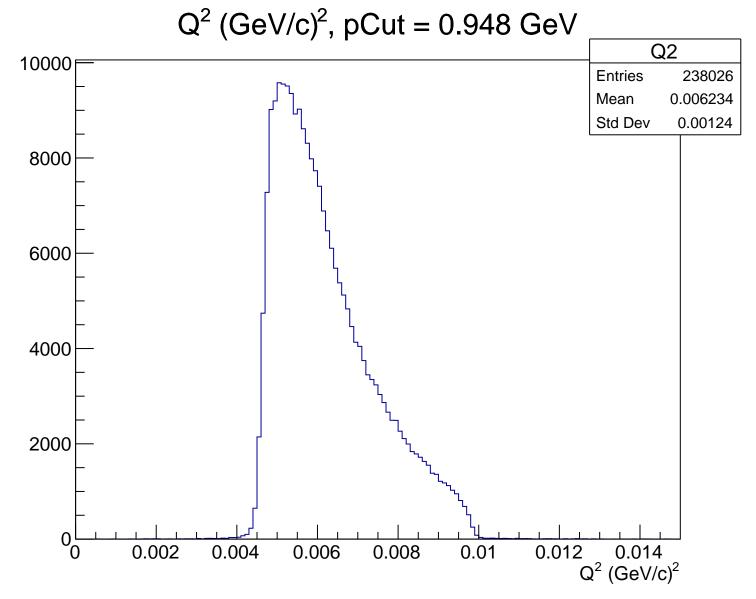


Asymmetry (ppm), pCut = 0.948 GeV

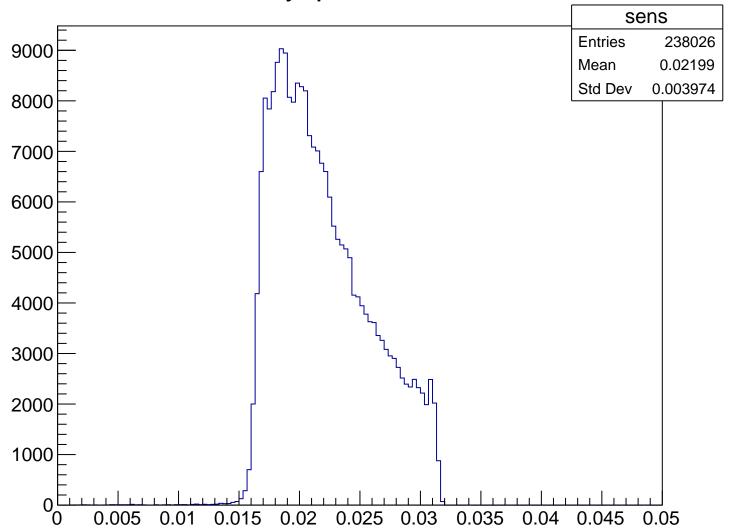


Stretched Asym. (ppm), pCut = 0.948 GeV

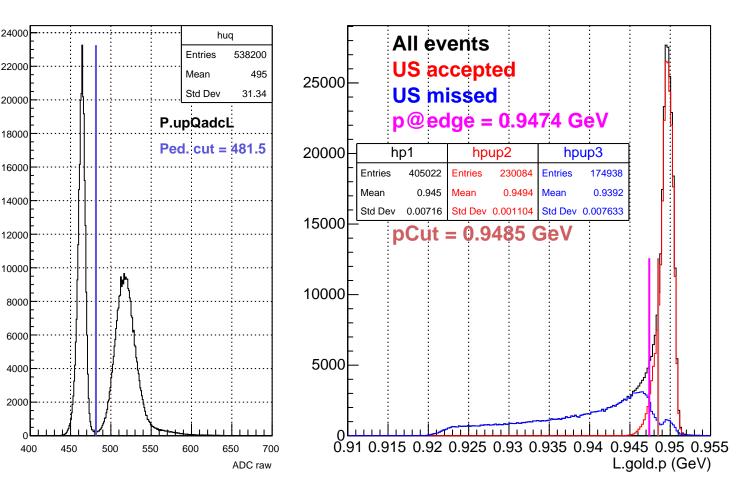




Sensitivity, pCut = 0.948 GeV

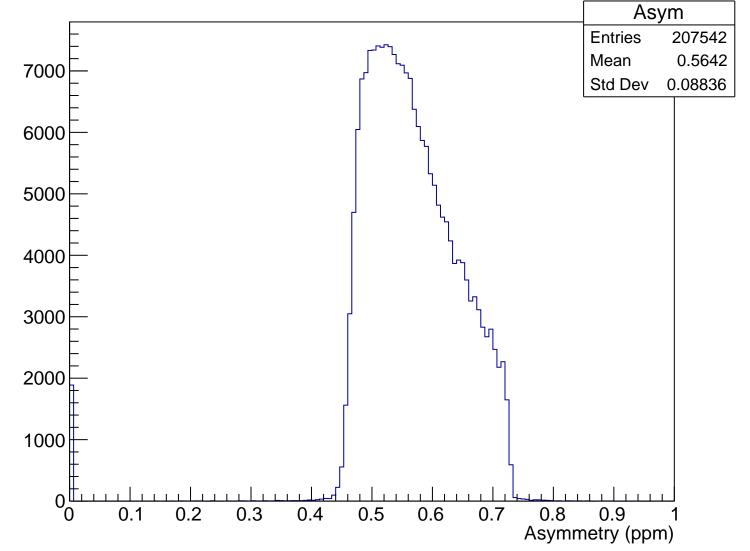


LHRS momentum run2291

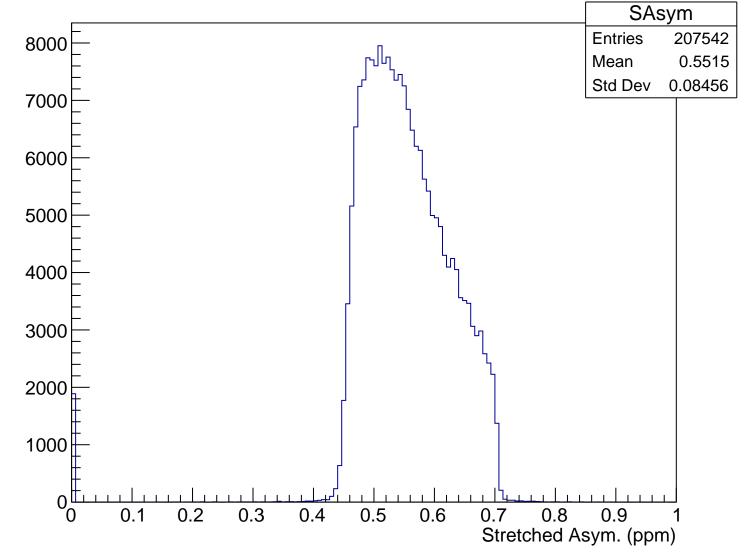


 θ_{lab} (deg), pCut = 0.949 GeV Theta **Entries** 207542 8000 Mean 4.745 Std Dev 0.4602 7000 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.949 GeV



Stretched Asym. (ppm), pCut = 0.949 GeV



 $Q^{2} (GeV/c)^{2}$, pCut = 0.949 GeV Q2 **Entries** 207542 0.00624 Mean 8000 Std Dev 0.001239 7000 6000 5000 4000 3000 2000 1000 0 0.014 Q² (GeV/c)² 0.002 0.004 0.006 0.012 0.008 0.01

Sensitivity, pCut = 0.949 GeV

