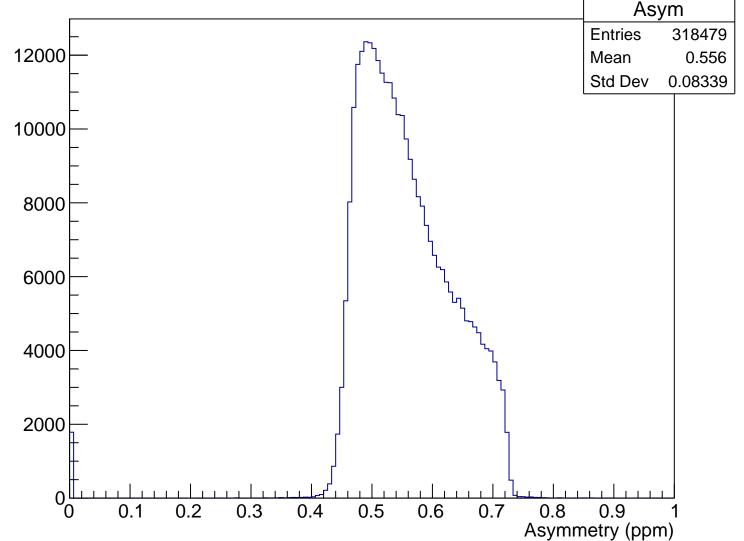


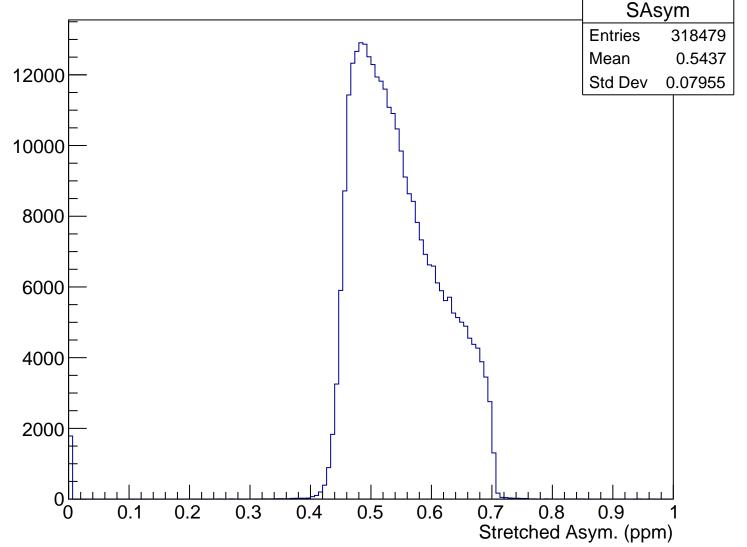
 θ_{lab} (deg), pCut = 0.930 GeV Theta **Entries** 318479 Mean 4.709 12000 Std Dev 0.4706 10000 8000 6000 4000 2000 5

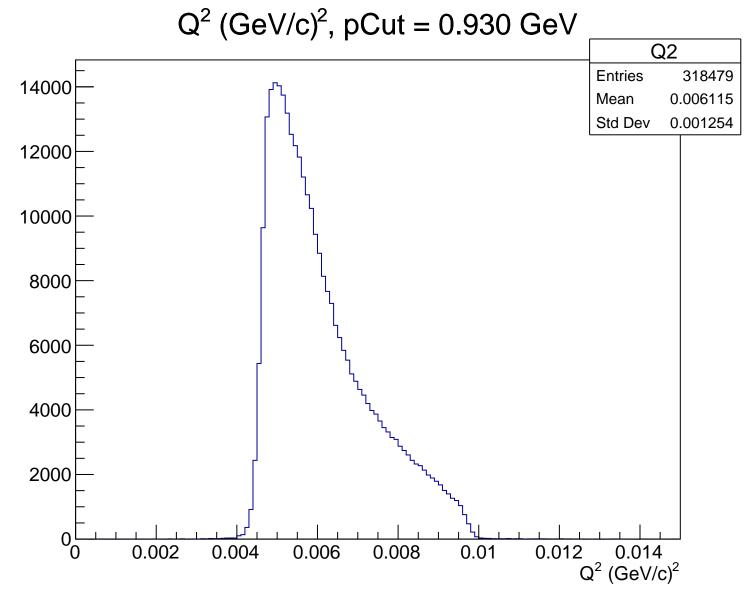
 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.930 GeV

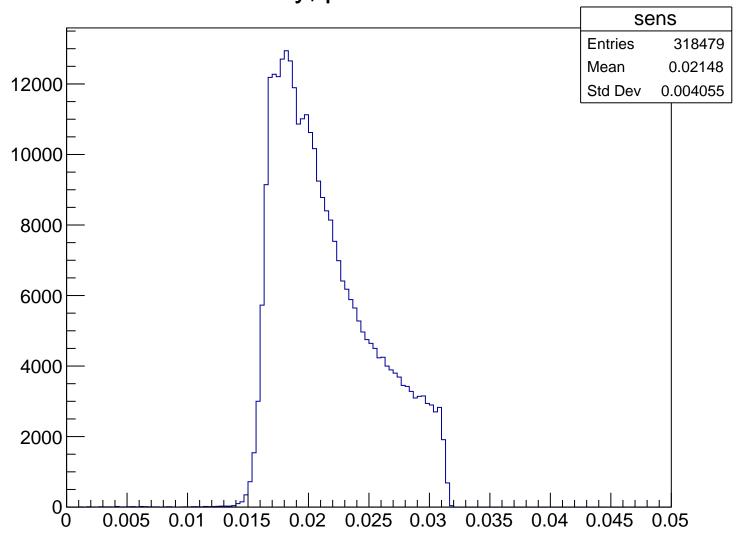


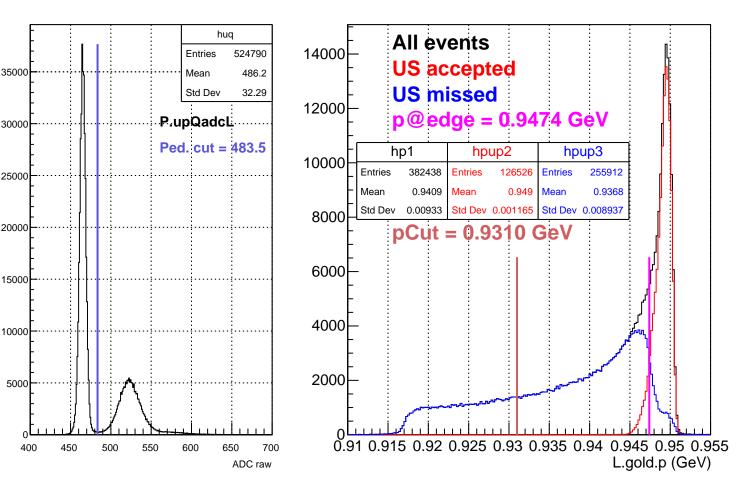
Stretched Asym. (ppm), pCut = 0.930 GeV





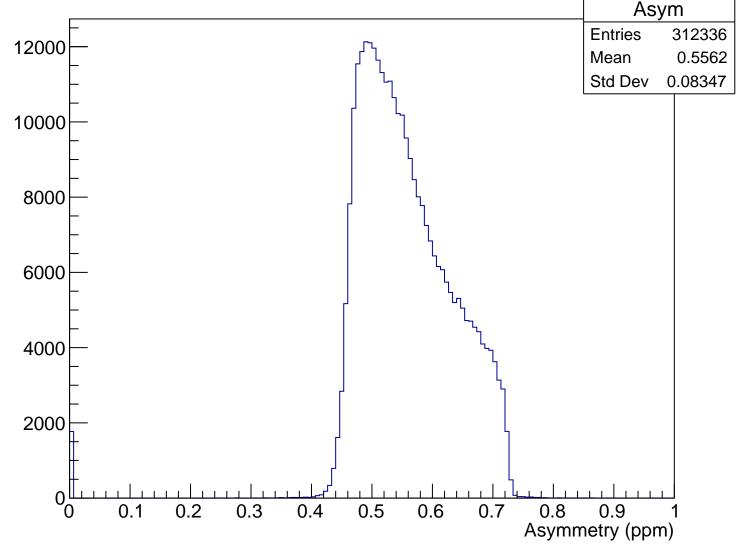
Sensitivity, pCut = 0.930 GeV



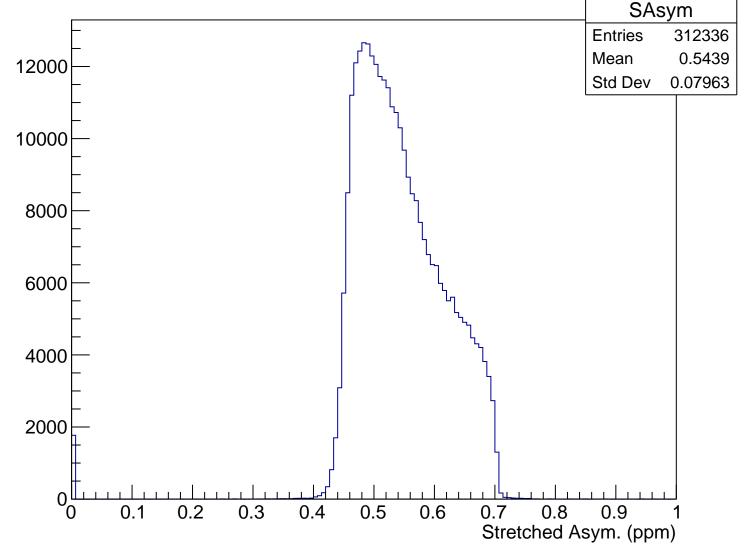


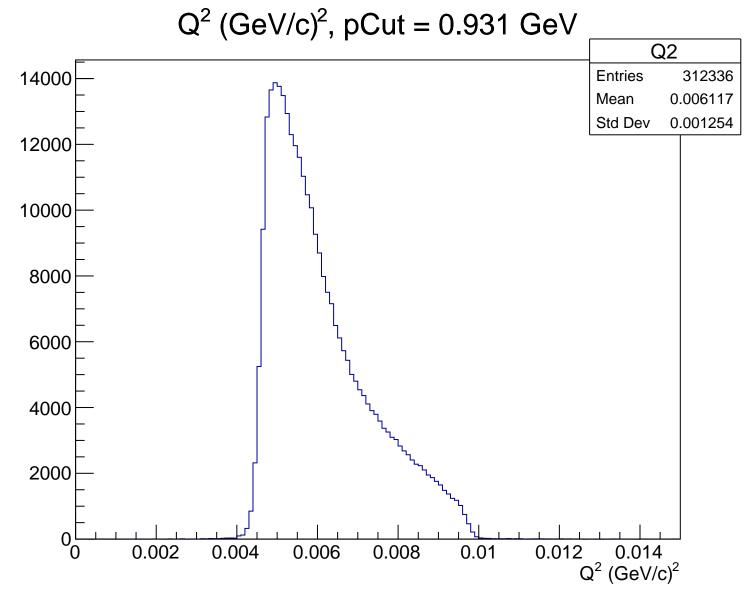
 θ_{lab} (deg), pCut = 0.931 GeV Theta **Entries** 312336 4.709 Mean 12000 Std Dev 0.4705 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.931 GeV

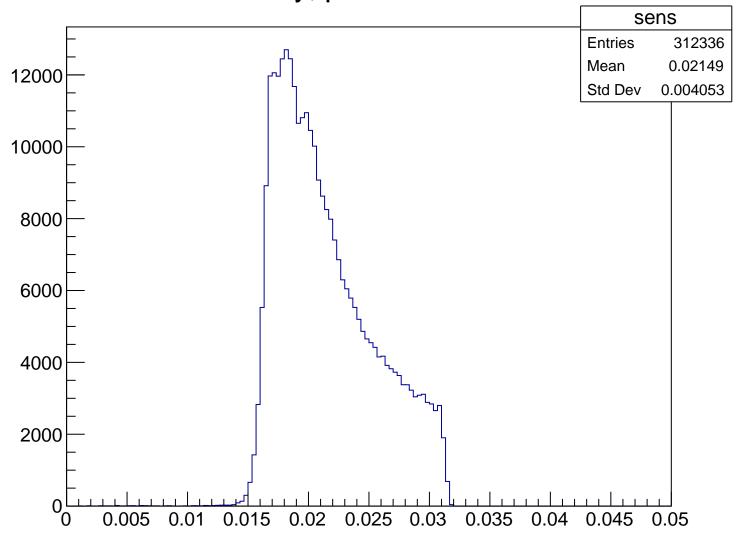


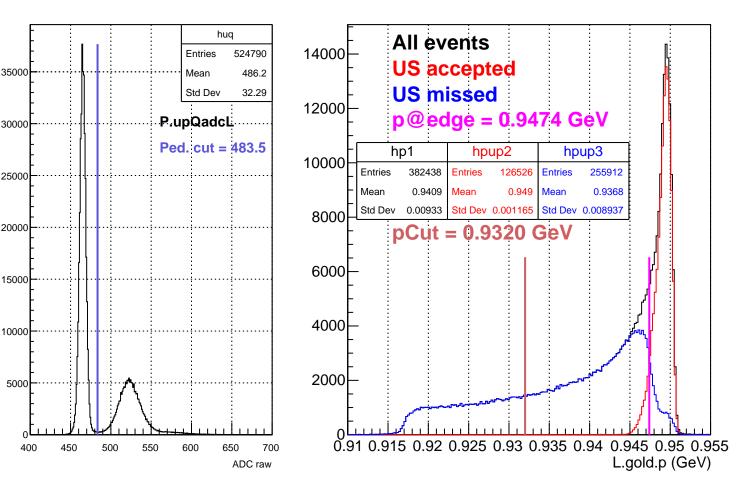
Stretched Asym. (ppm), pCut = 0.931 GeV





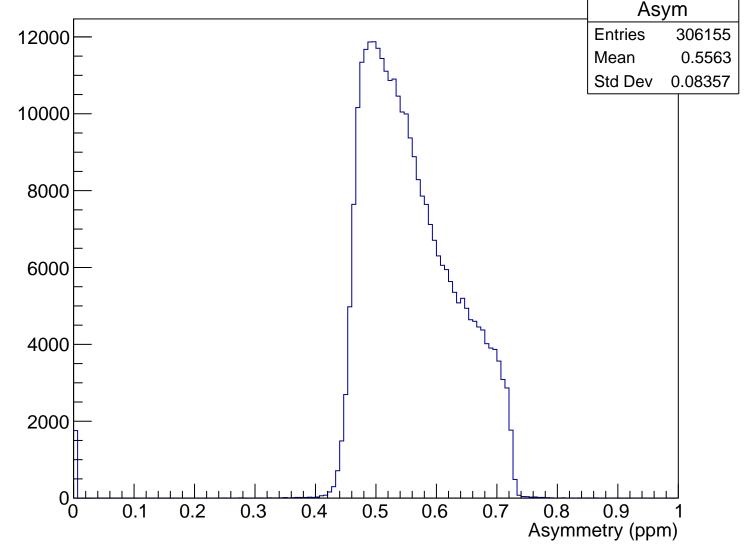
Sensitivity, pCut = 0.931 GeV



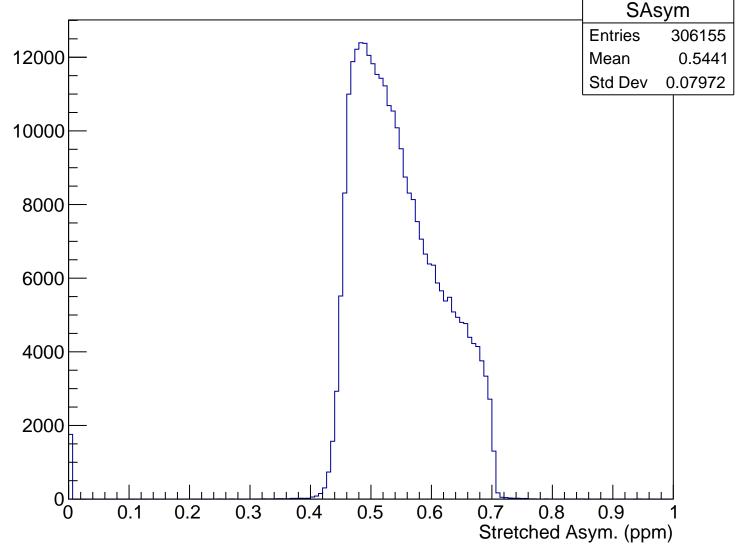


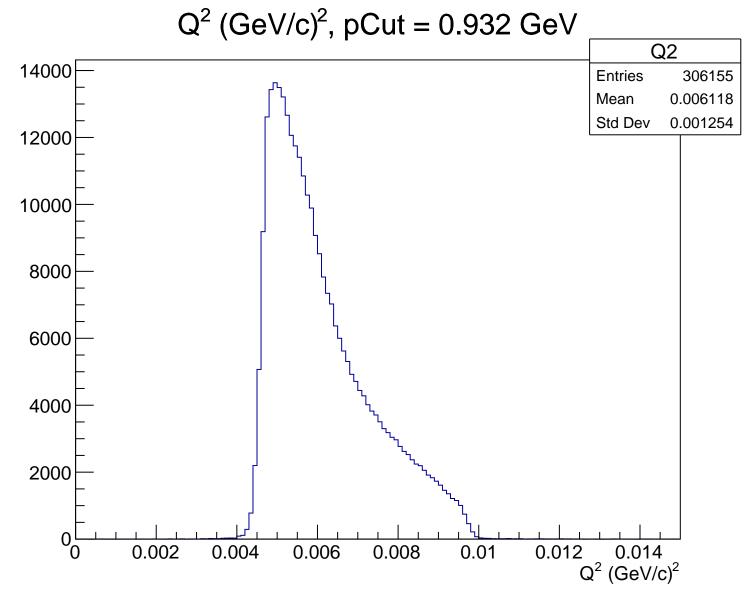
 θ_{lab} (deg), pCut = 0.932 GeV Theta **Entries** 306155 Mean 4.709 12000 Std Dev 0.4703 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.932 GeV

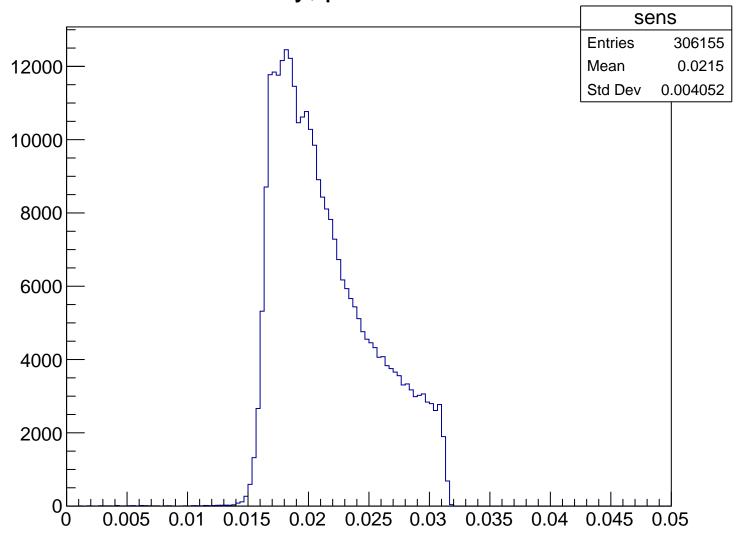


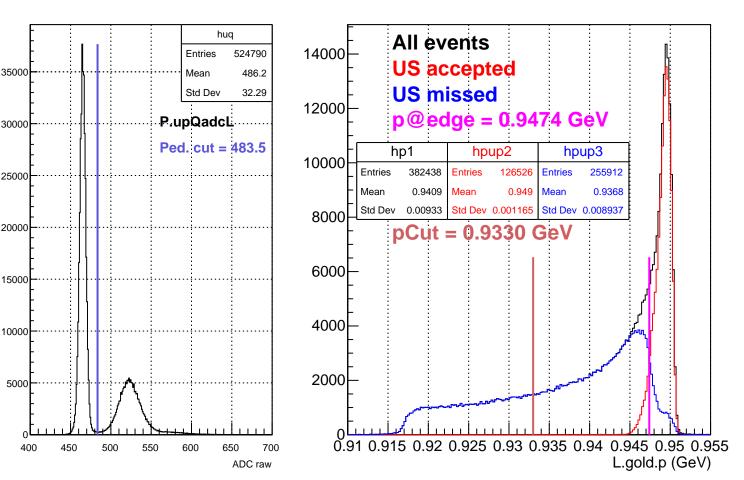
Stretched Asym. (ppm), pCut = 0.932 GeV





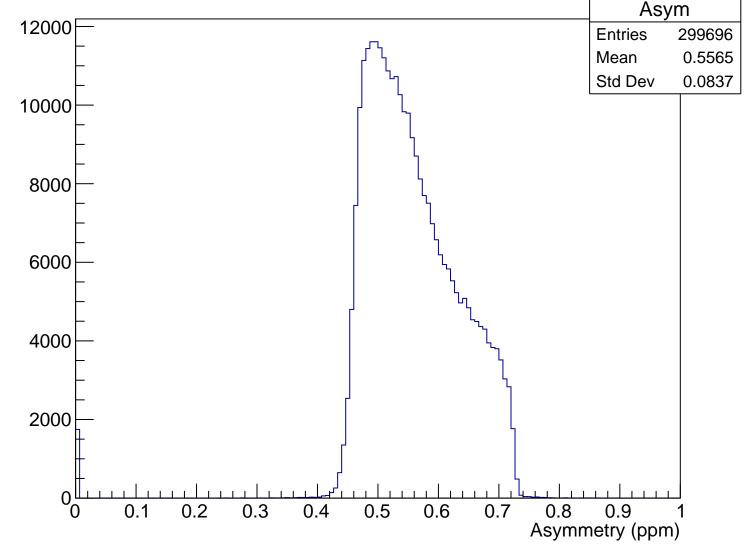
Sensitivity, pCut = 0.932 GeV



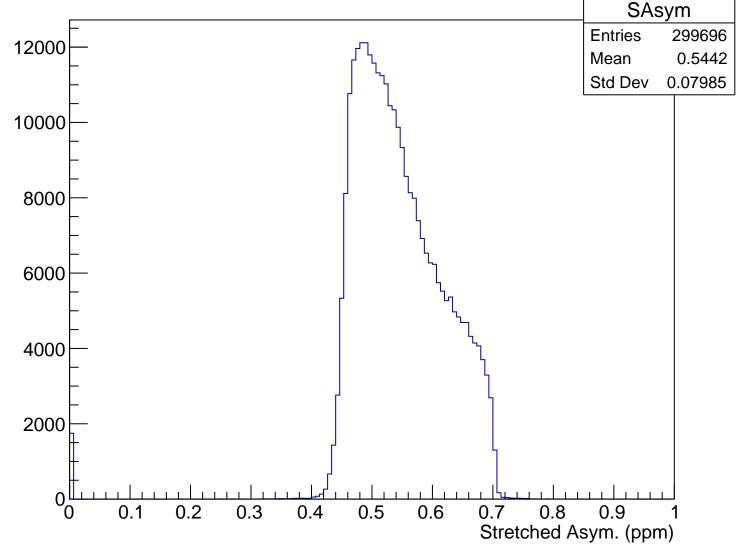


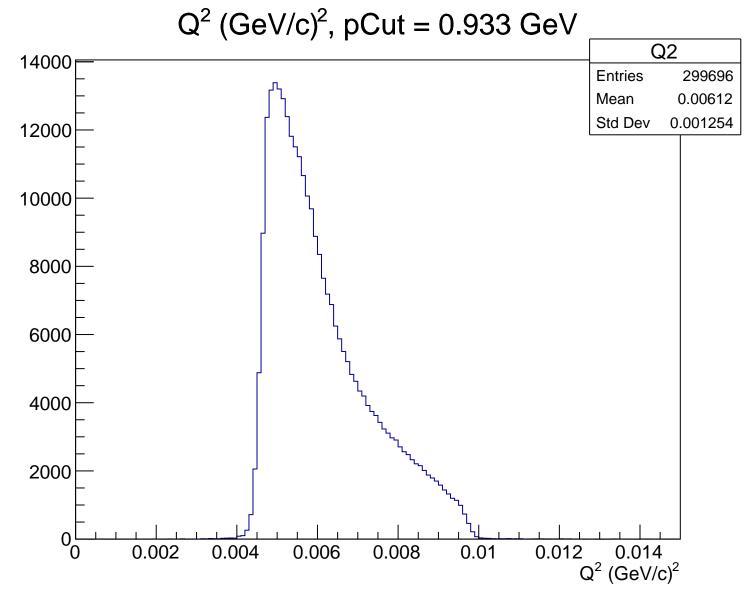
 θ_{lab} (deg), pCut = 0.933 GeV Theta **Entries** 299696 12000 Mean 4.709 Std Dev 0.4701 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.933 GeV

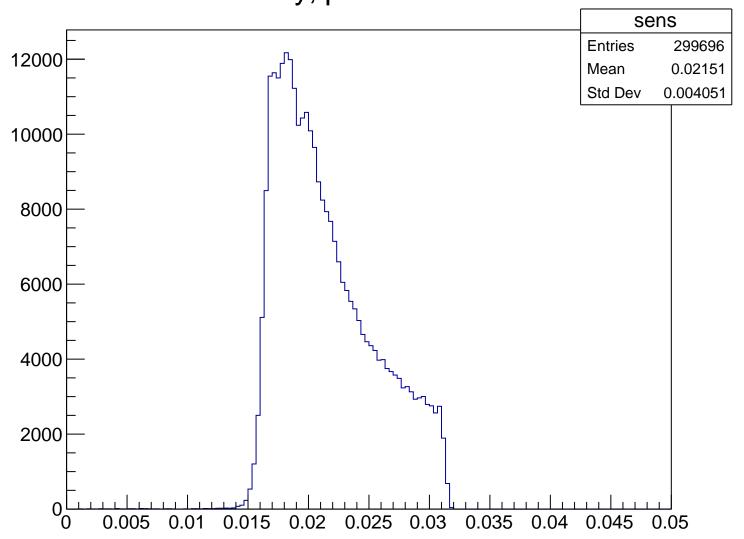


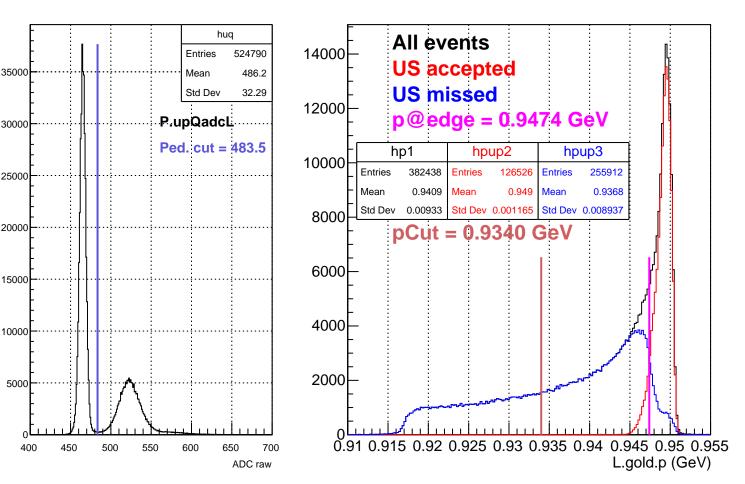
Stretched Asym. (ppm), pCut = 0.933 GeV

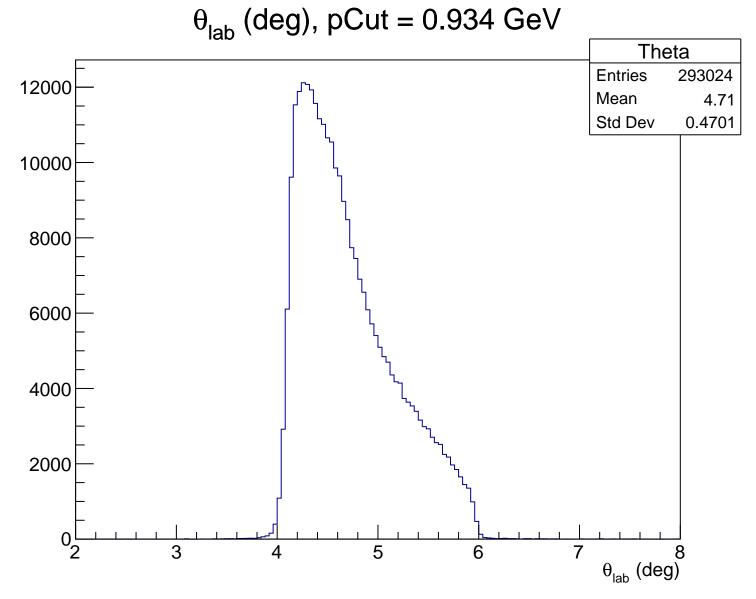




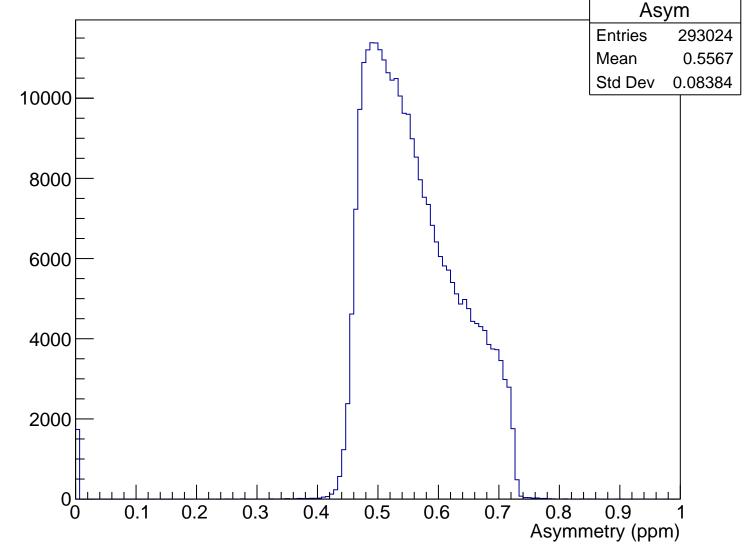
Sensitivity, pCut = 0.933 GeV



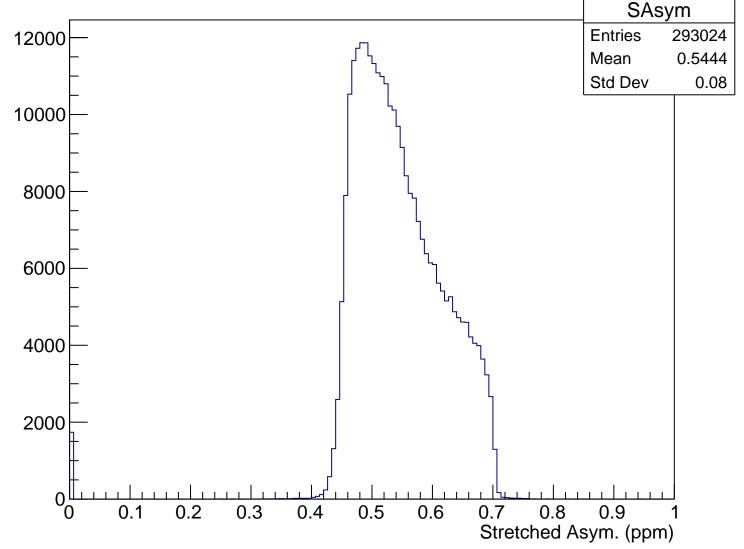


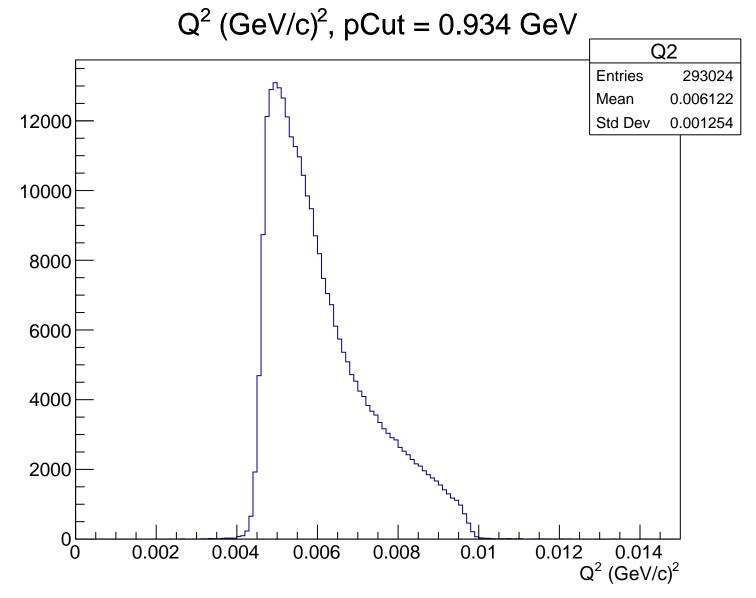


Asymmetry (ppm), pCut = 0.934 GeV

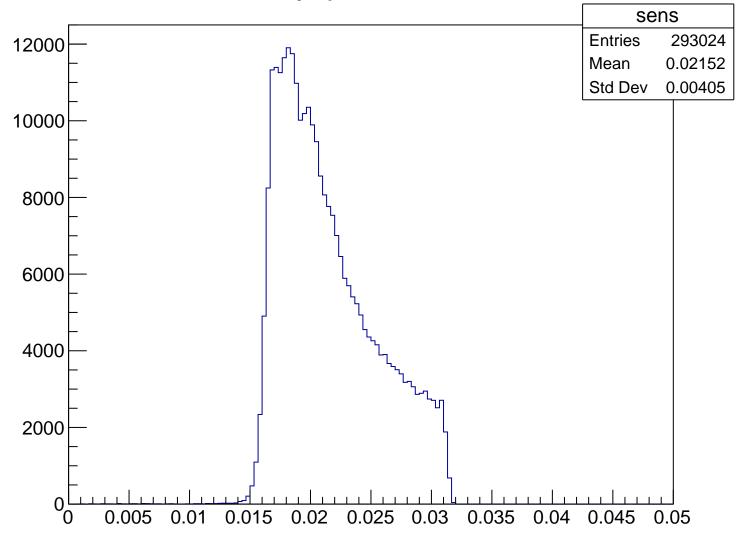


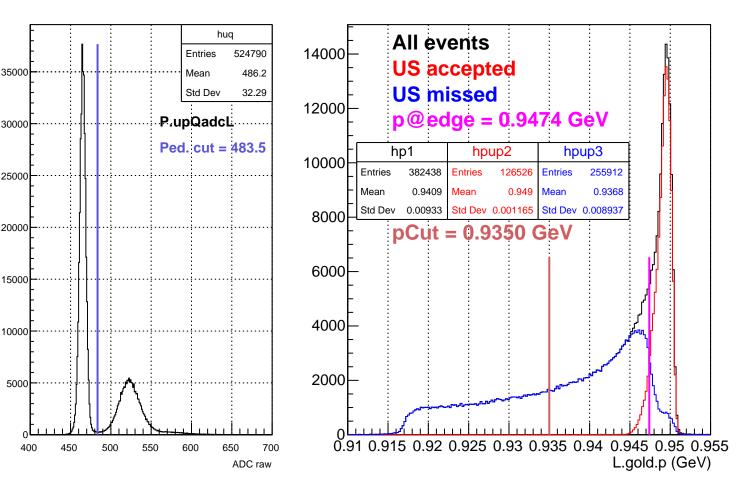
Stretched Asym. (ppm), pCut = 0.934 GeV





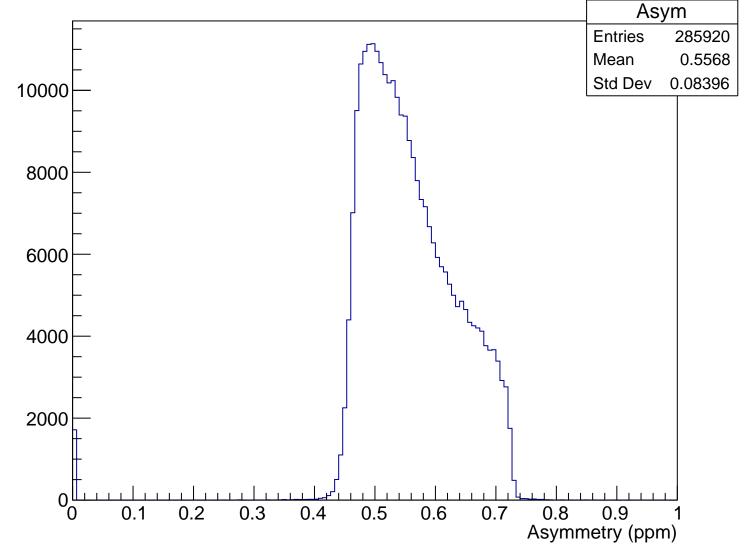
Sensitivity, pCut = 0.934 GeV



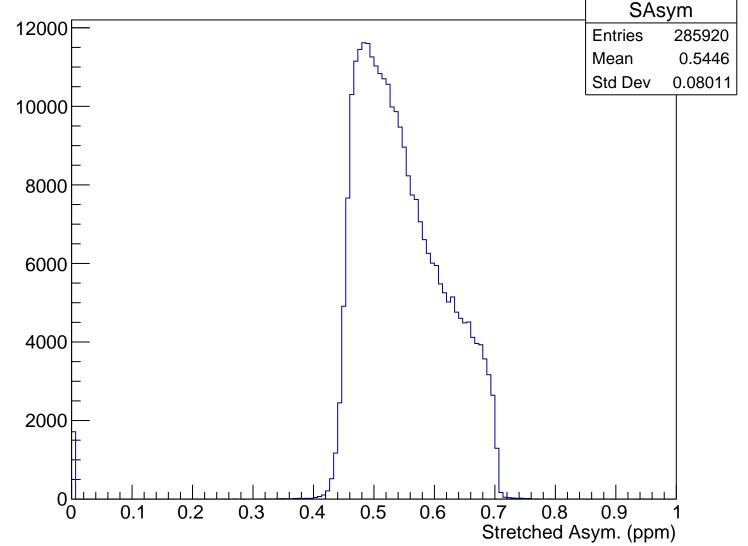


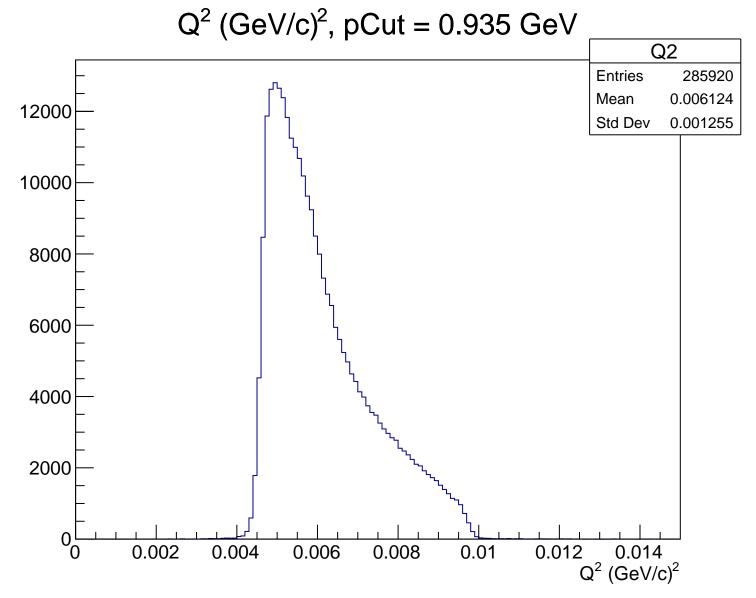
 θ_{lab} (deg), pCut = 0.935 GeV Theta 12000 **Entries** 285920 Mean 4.71 Std Dev 0.4701 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.935 GeV

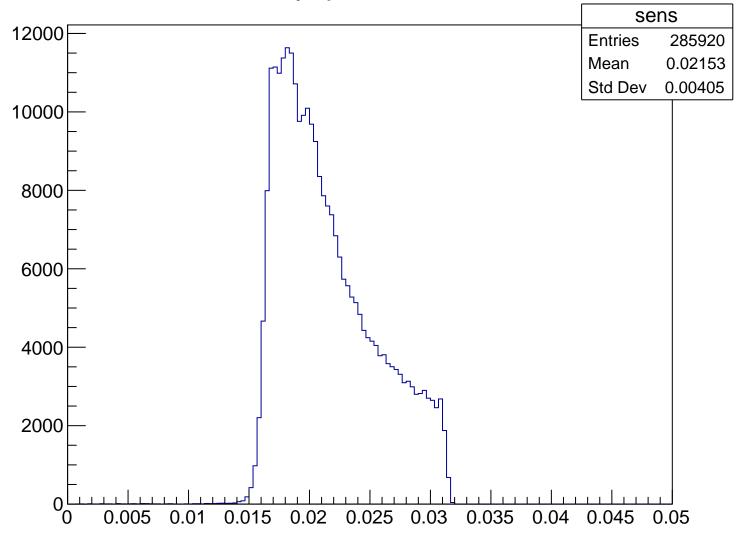


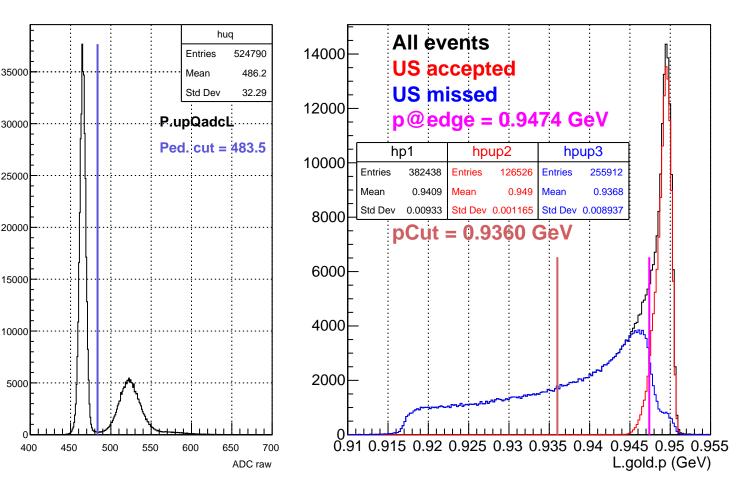
Stretched Asym. (ppm), pCut = 0.935 GeV





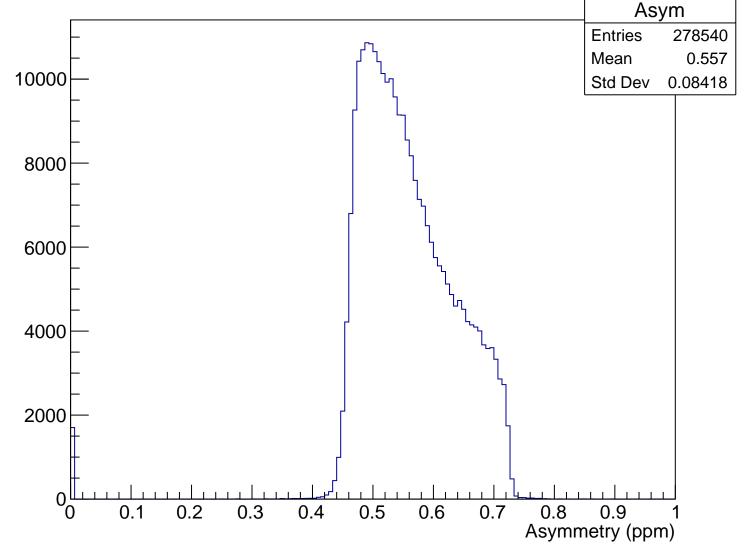
Sensitivity, pCut = 0.935 GeV



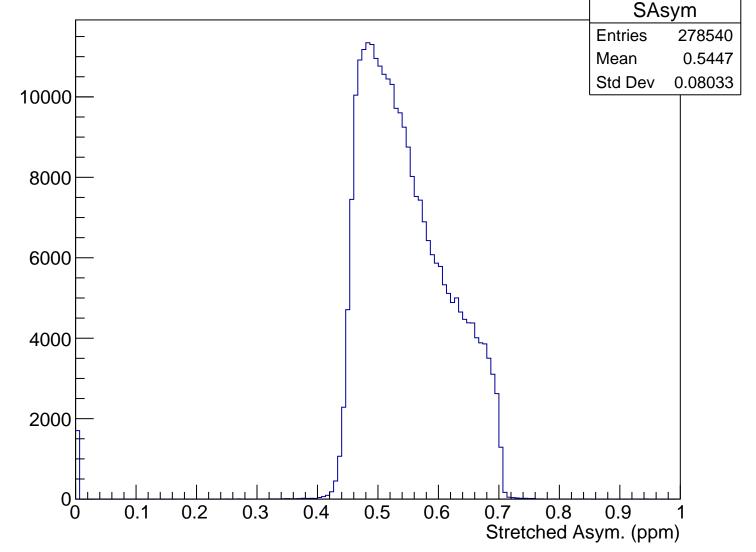


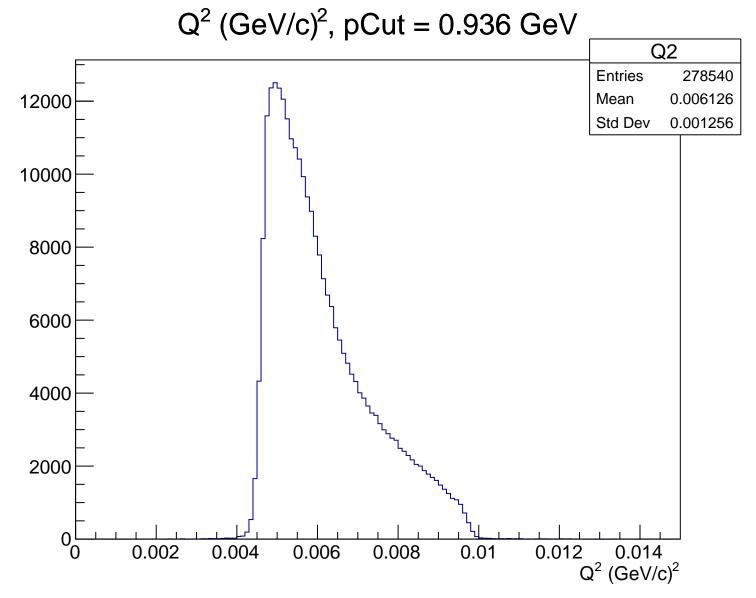
 θ_{lab} (deg), pCut = 0.936 GeV Theta 12000 **Entries** 278540 Mean 4.71 Std Dev 0.4703 10000 0008 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.936 GeV

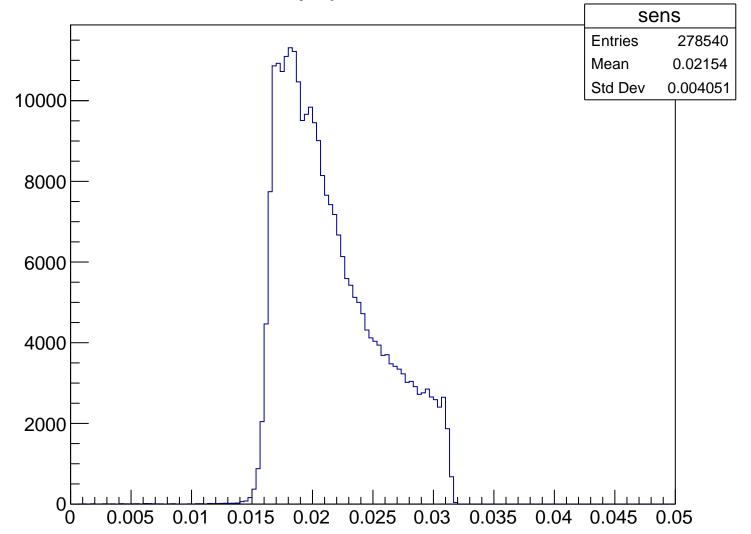


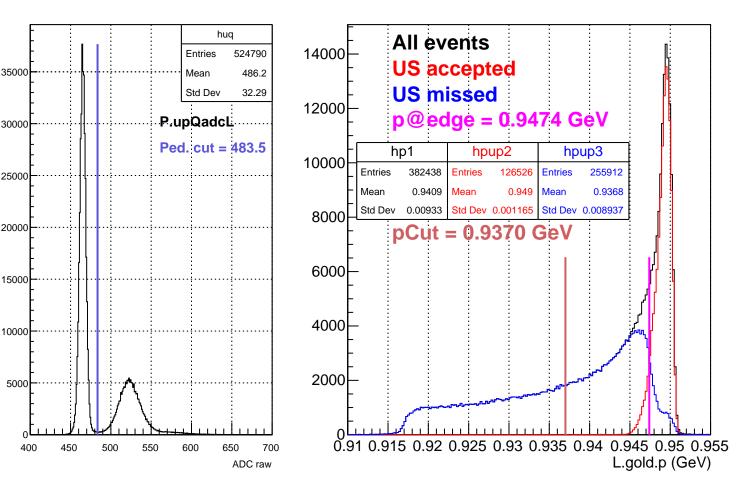
Stretched Asym. (ppm), pCut = 0.936 GeV



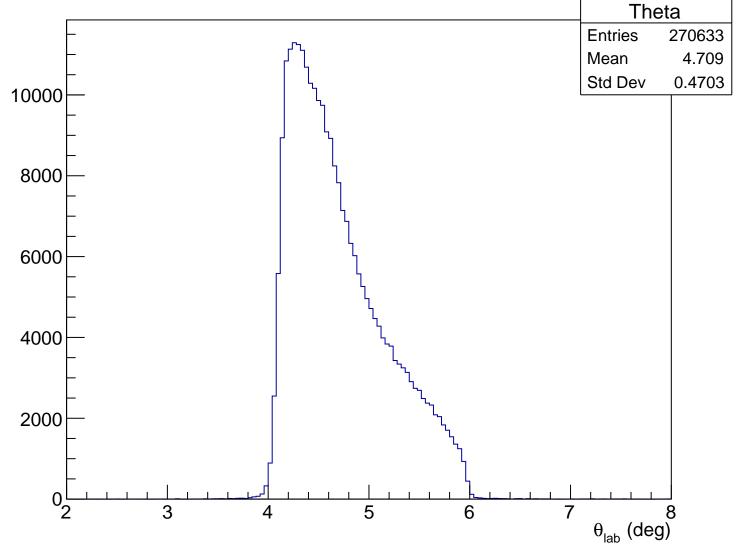


Sensitivity, pCut = 0.936 GeV

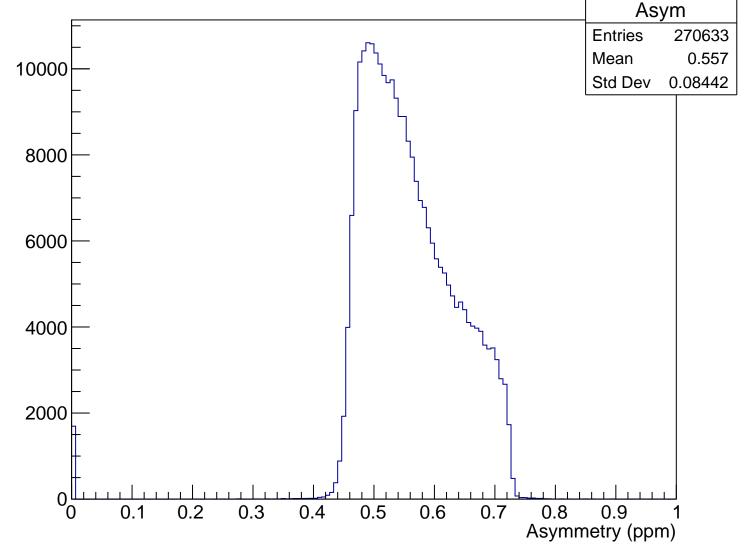




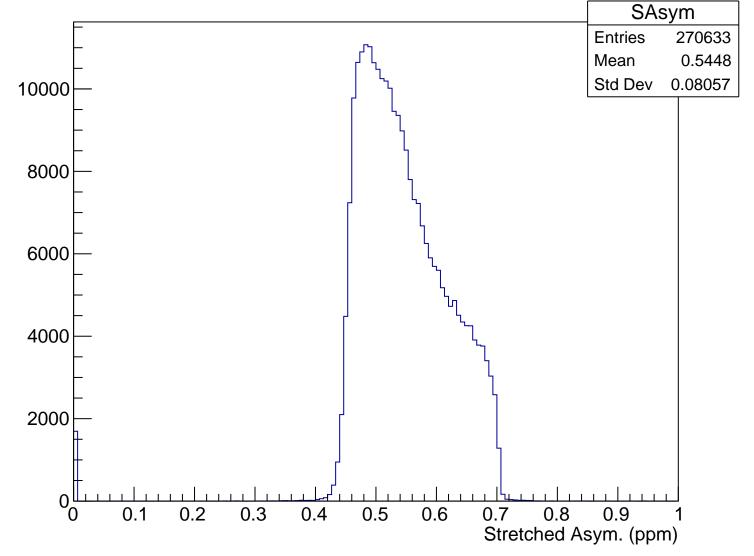
 θ_{lab} (deg), pCut = 0.937 GeV

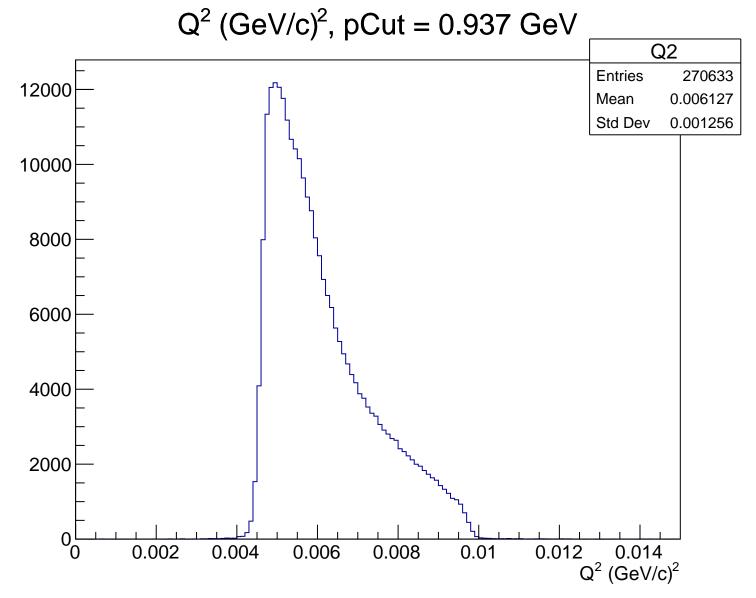


Asymmetry (ppm), pCut = 0.937 GeV

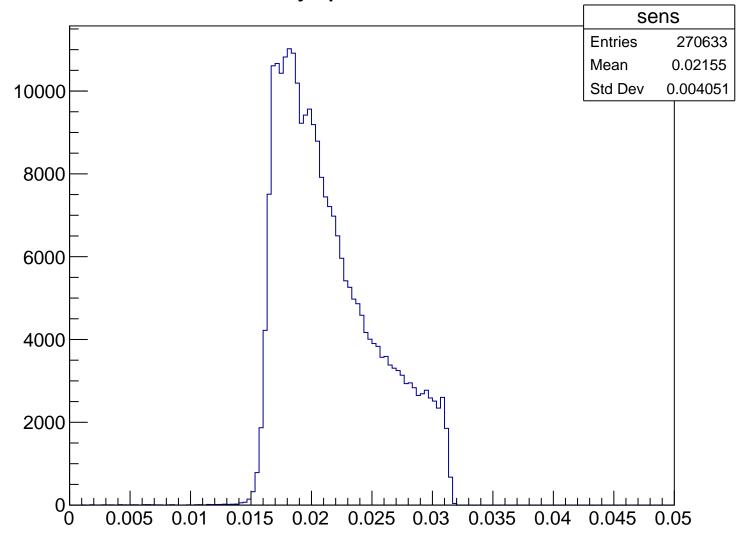


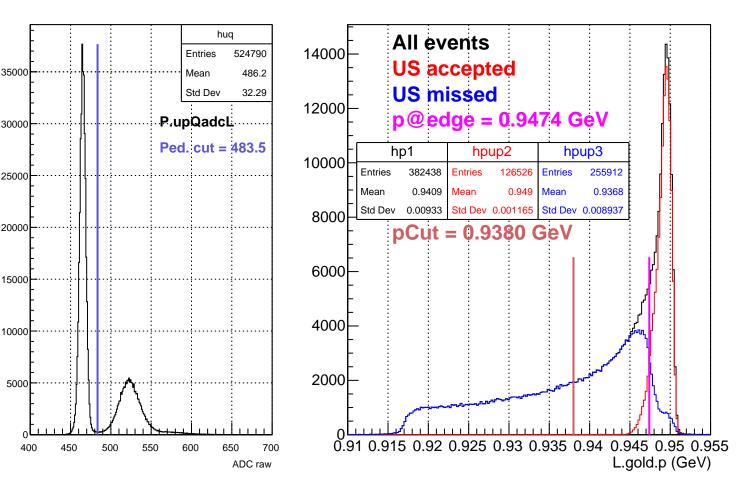
Stretched Asym. (ppm), pCut = 0.937 GeV





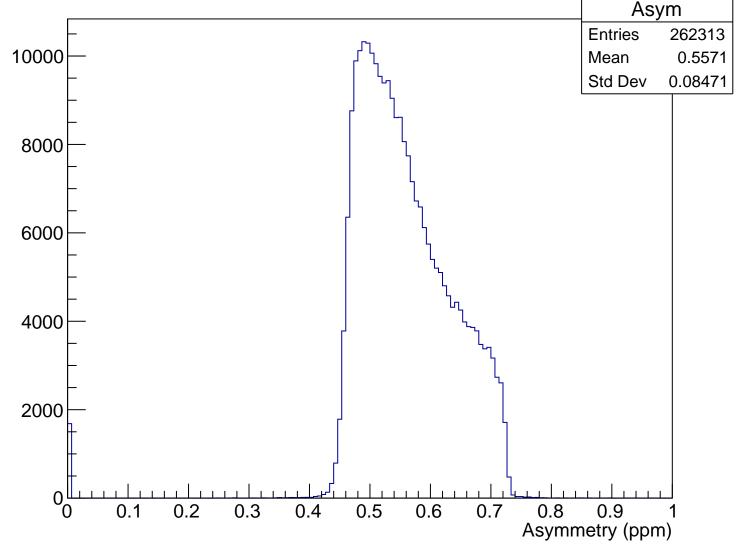
Sensitivity, pCut = 0.937 GeV



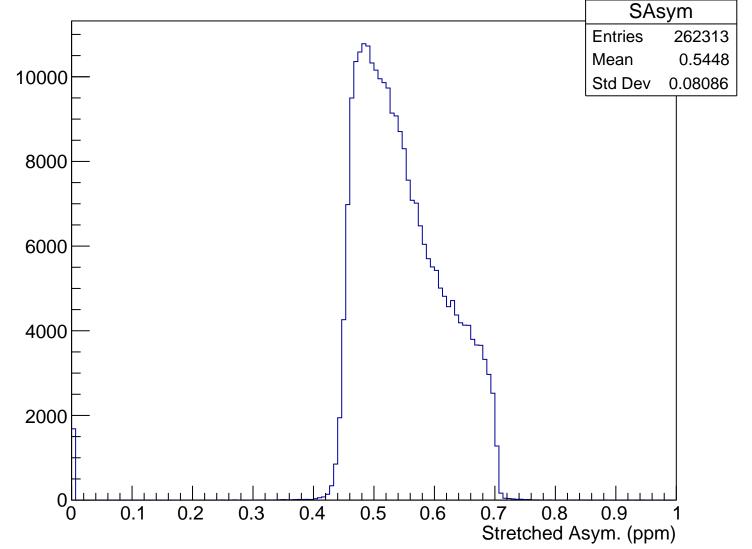


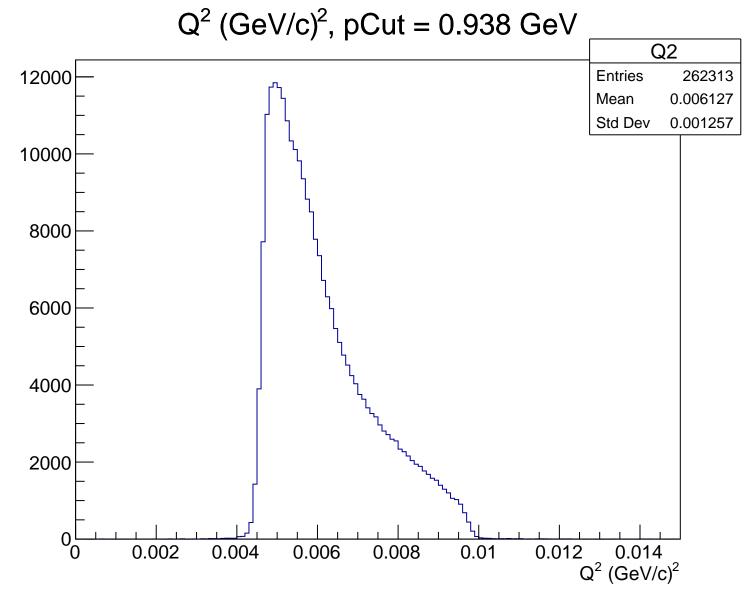
 θ_{lab} (deg), pCut = 0.938 GeV Theta **Entries** 262313 4.709 Mean 10000 Std Dev 0.4704 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.938 GeV

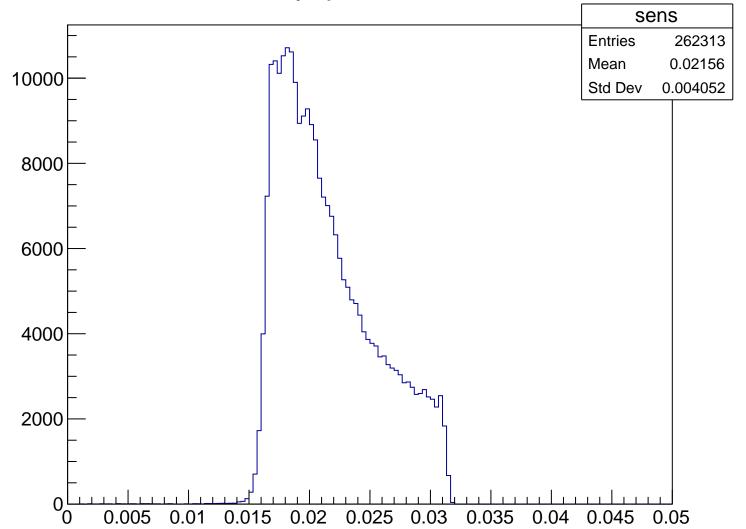


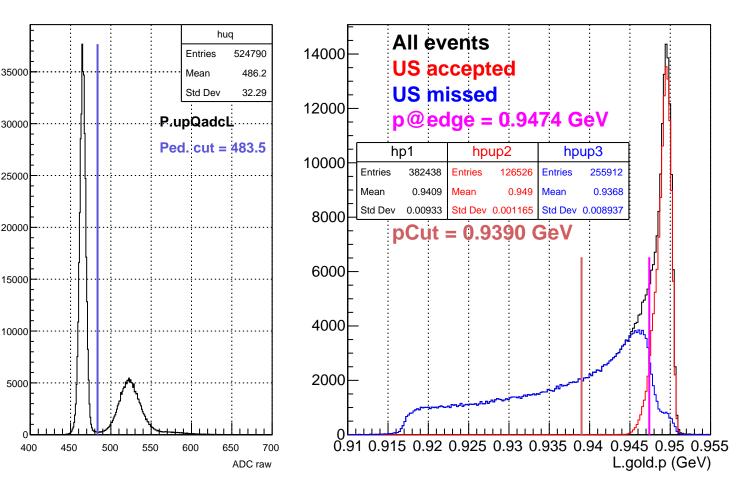
Stretched Asym. (ppm), pCut = 0.938 GeV



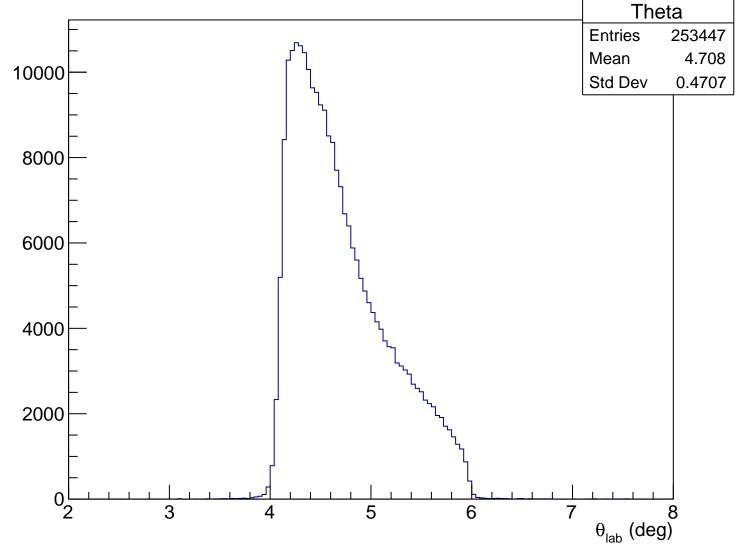


Sensitivity, pCut = 0.938 GeV

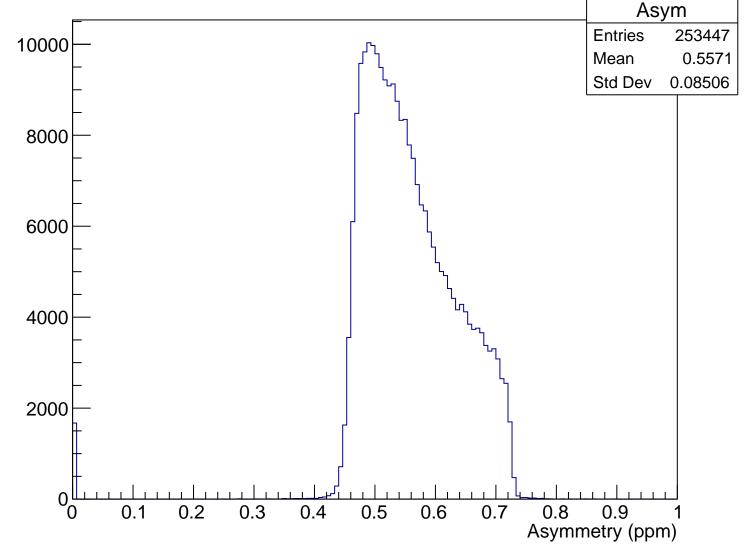




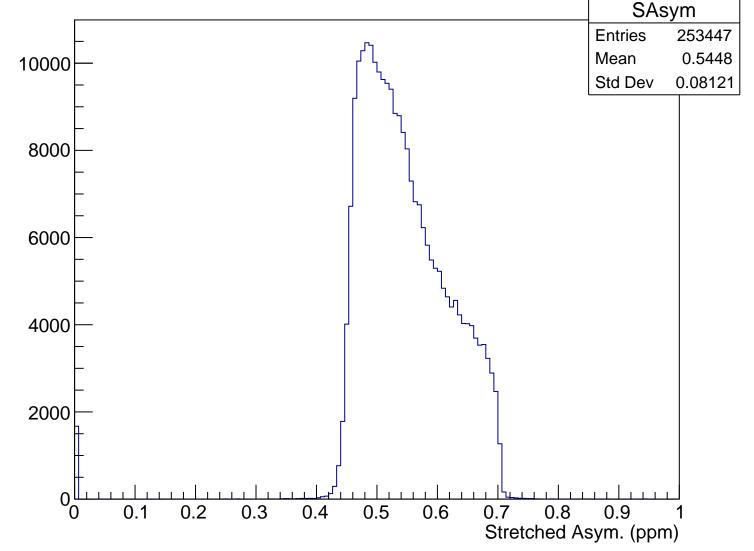
 θ_{lab} (deg), pCut = 0.939 GeV

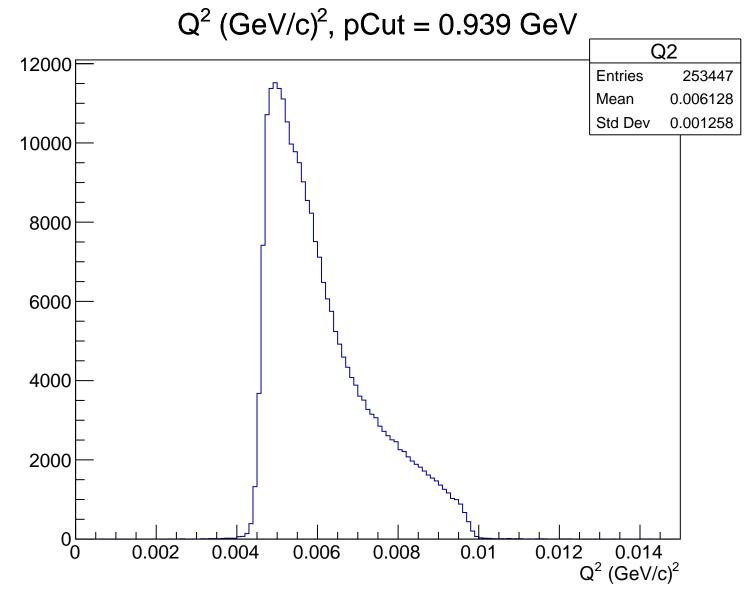


Asymmetry (ppm), pCut = 0.939 GeV

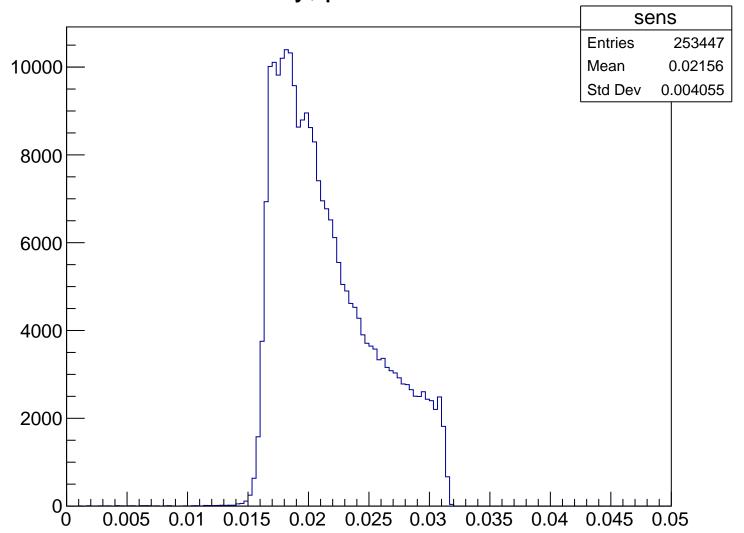


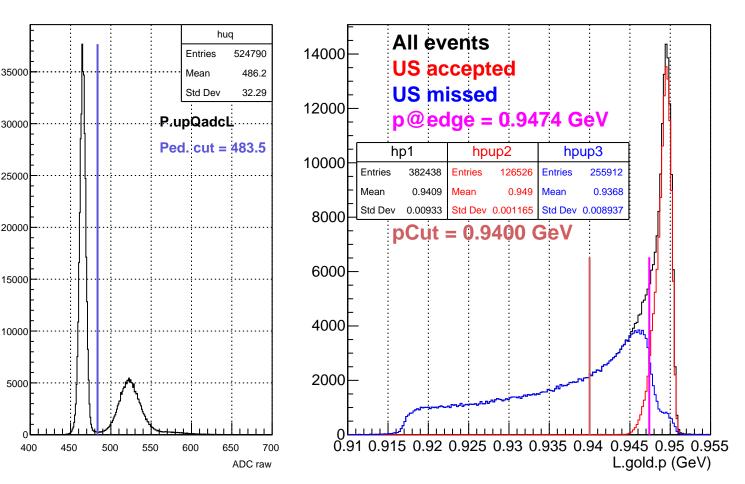
Stretched Asym. (ppm), pCut = 0.939 GeV





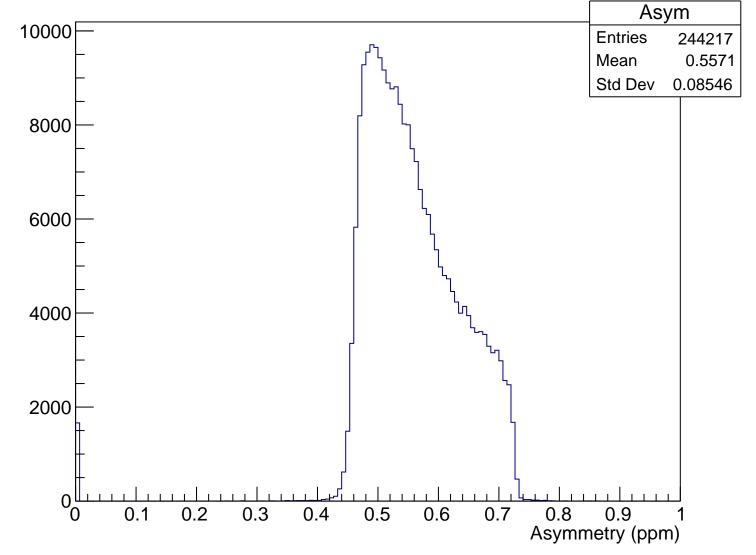
Sensitivity, pCut = 0.939 GeV



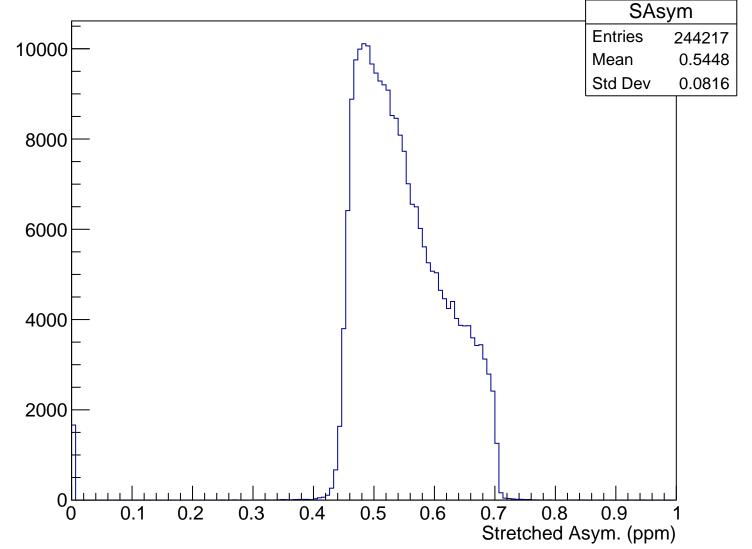


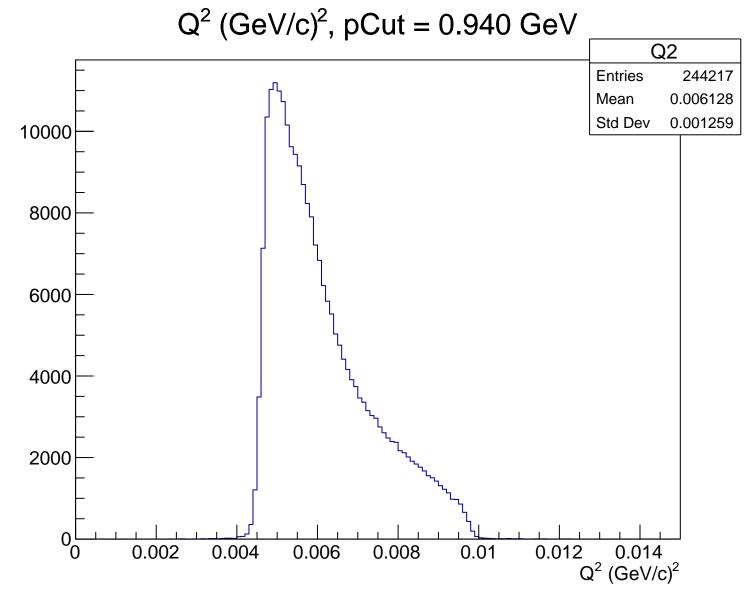
 θ_{lab} (deg), pCut = 0.940 GeV Theta **Entries** 244217 Mean 4.708 10000 Std Dev 0.4708 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.940 GeV

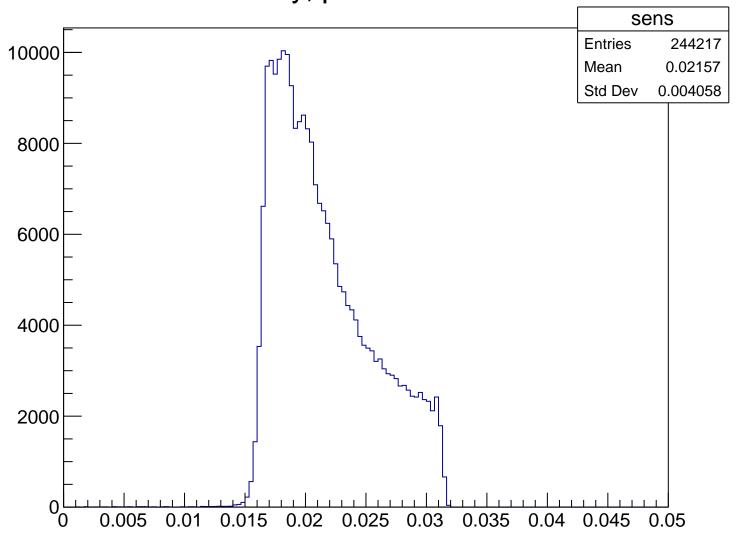


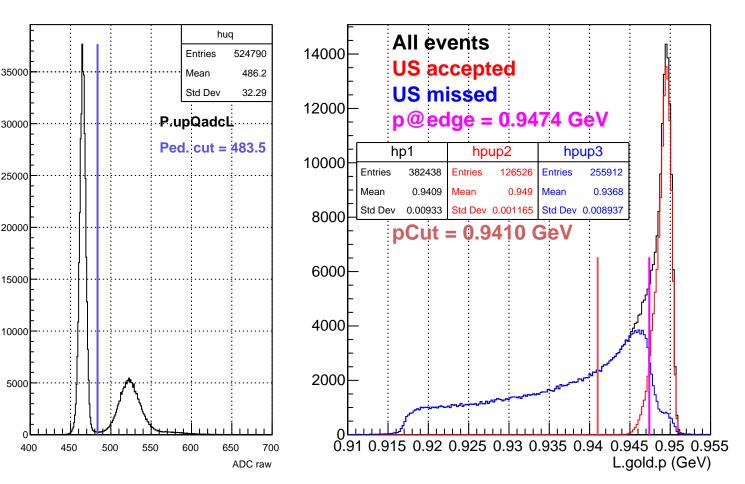
Stretched Asym. (ppm), pCut = 0.940 GeV





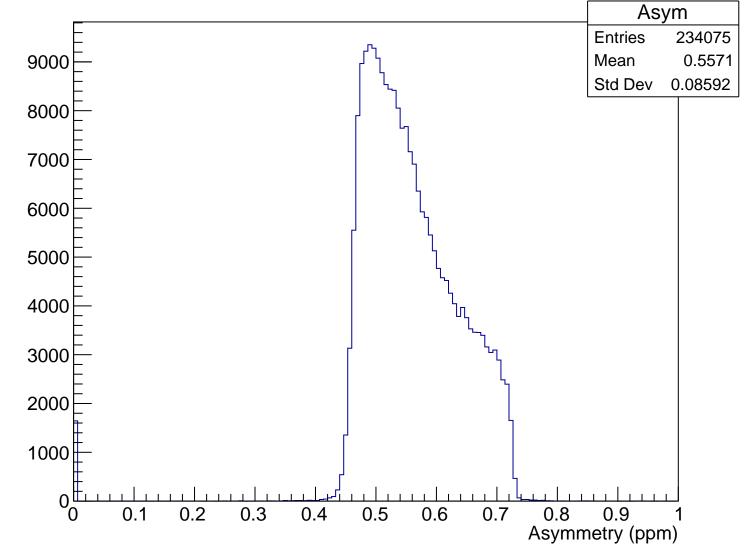
Sensitivity, pCut = 0.940 GeV



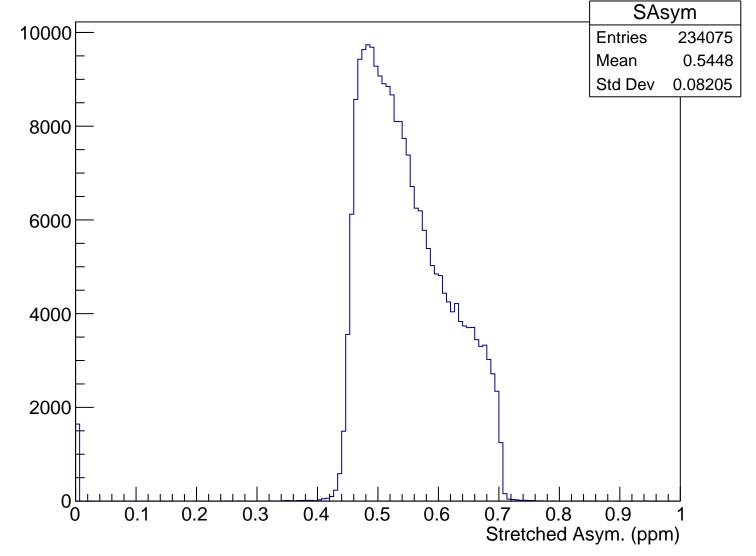


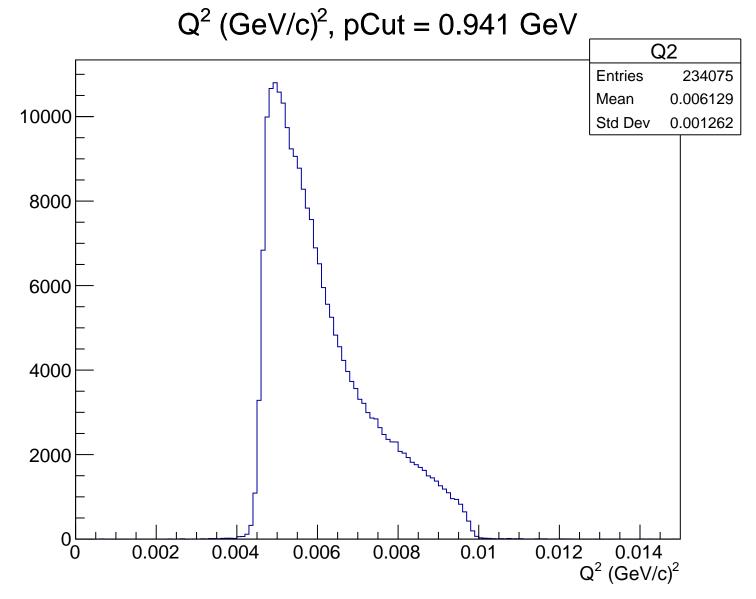
 θ_{lab} (deg), pCut = 0.941 GeV Theta **Entries** 234075 10000 4.707 Mean Std Dev 0.4716 0008 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.941 GeV

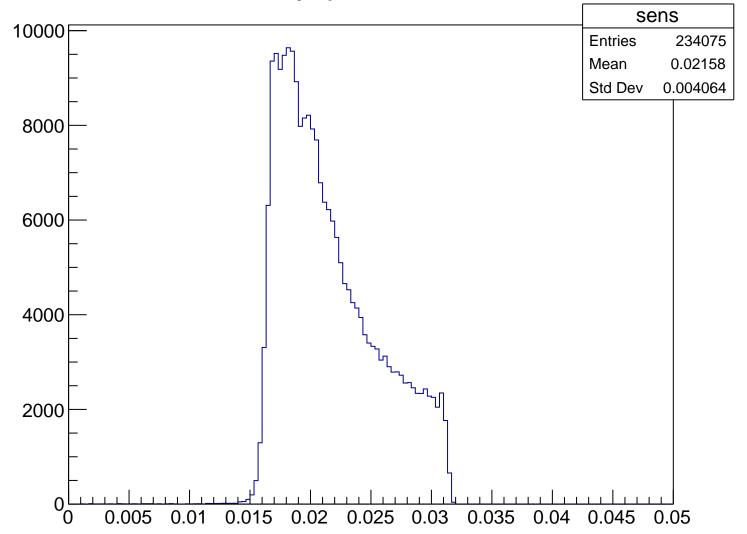


Stretched Asym. (ppm), pCut = 0.941 GeV

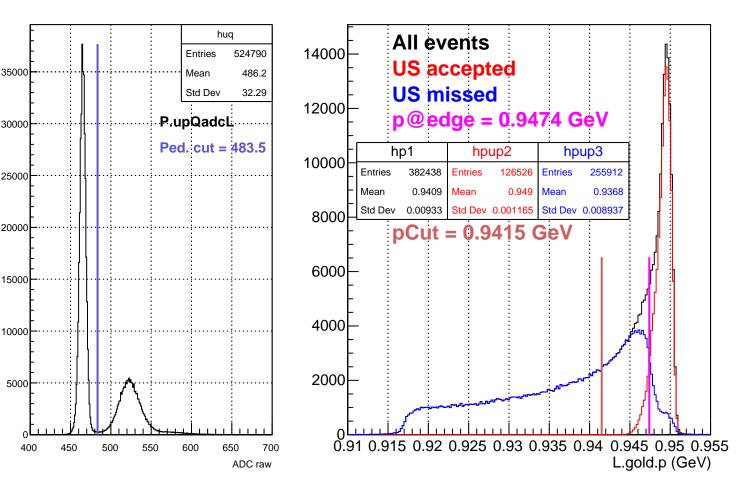




Sensitivity, pCut = 0.941 GeV

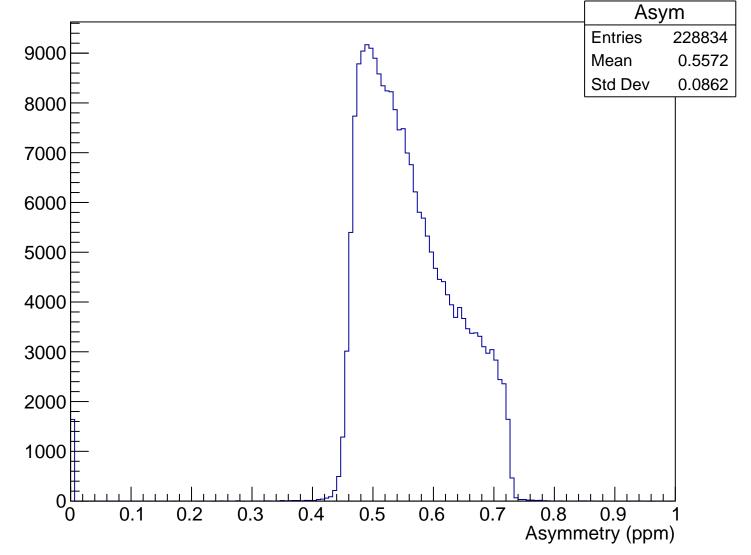


LHRS momentum run2148

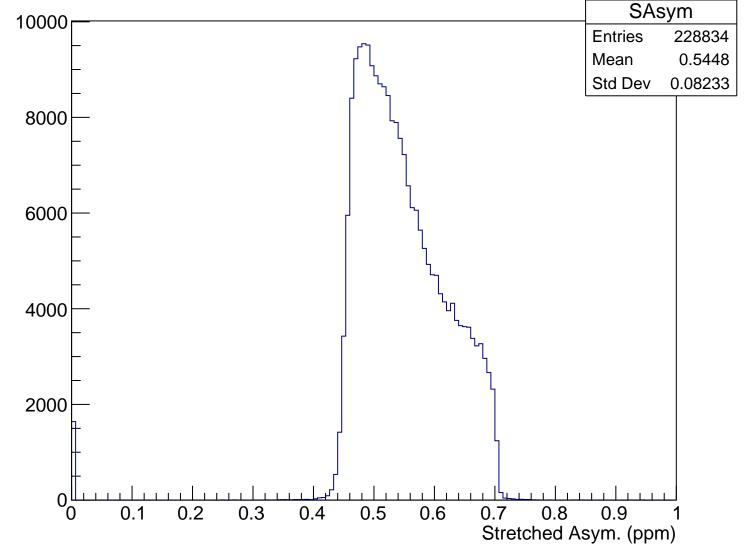


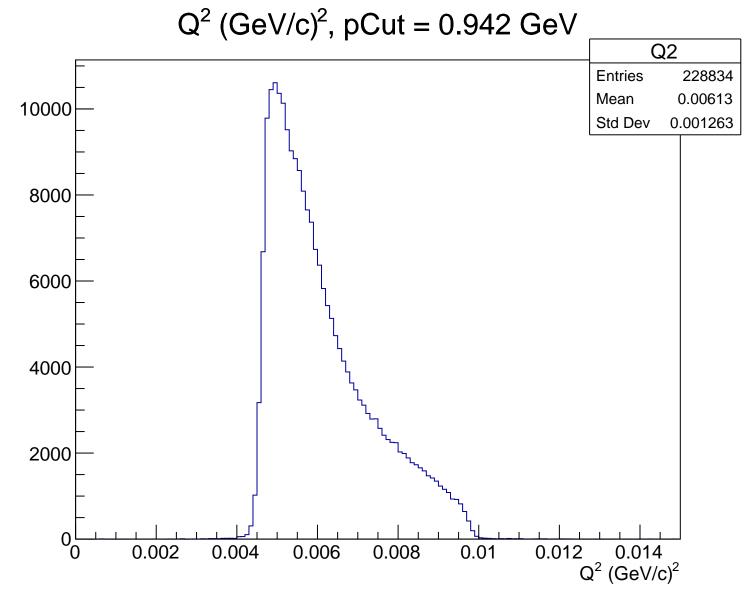
 θ_{lab} (deg), pCut = 0.942 GeV Theta 10000 **Entries** 228834 4.707 Mean Std Dev 0.4718 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.942 GeV

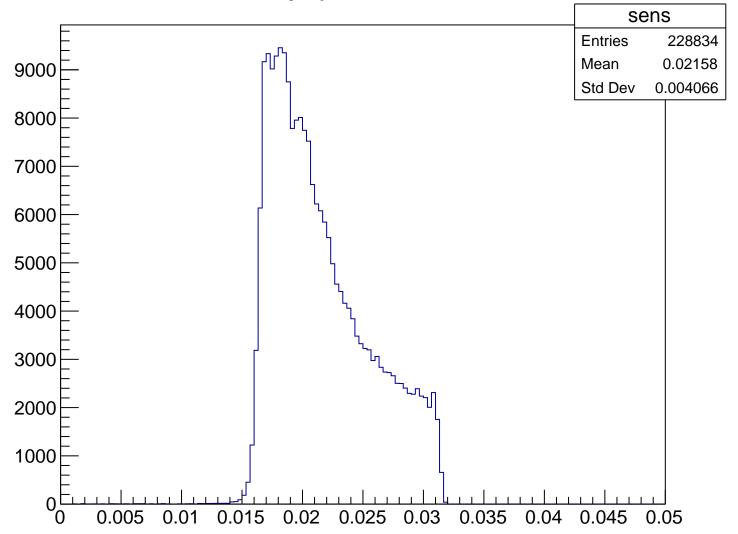


Stretched Asym. (ppm), pCut = 0.942 GeV

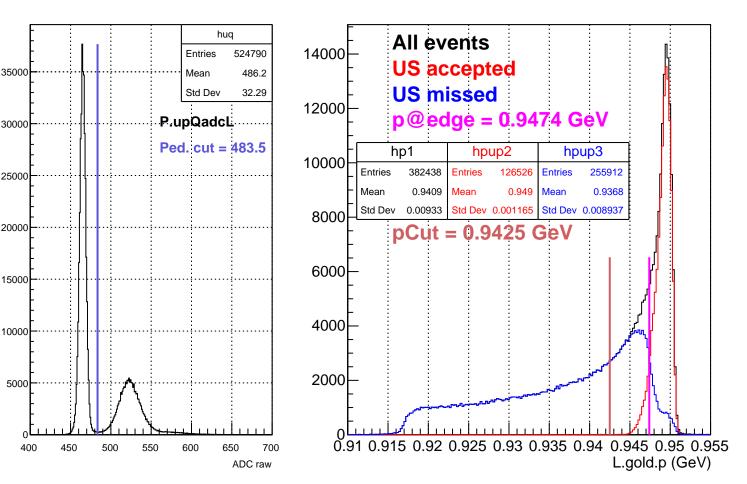




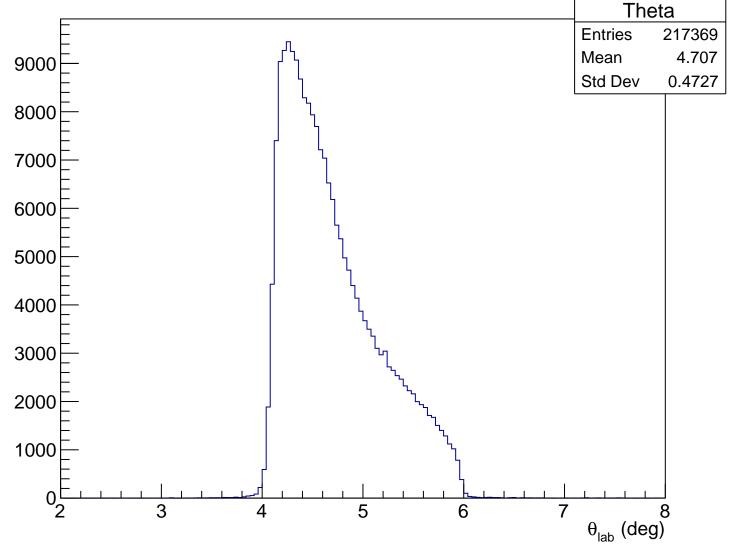
Sensitivity, pCut = 0.942 GeV



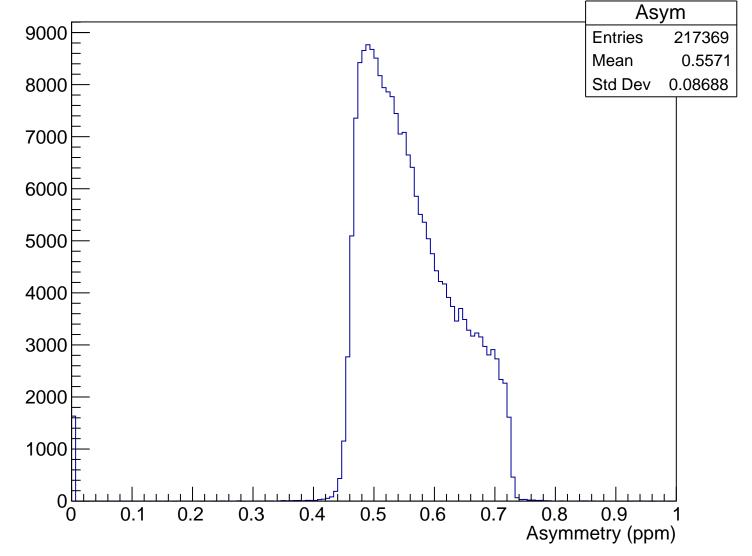
LHRS momentum run2148



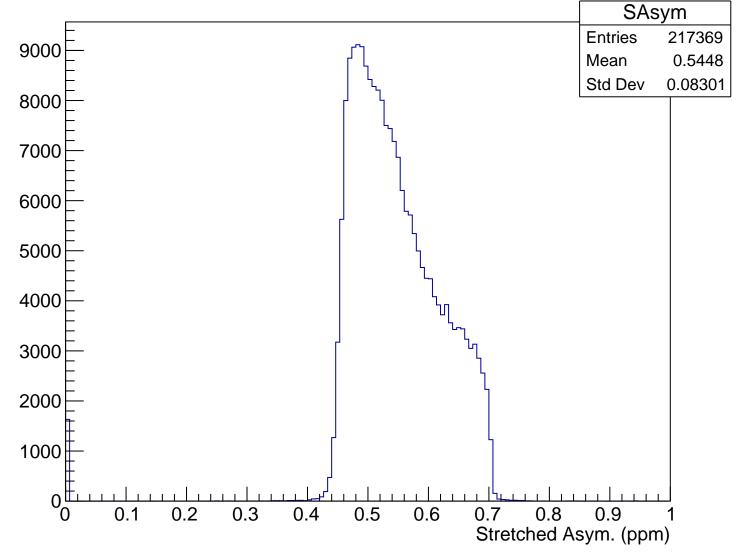
 θ_{lab} (deg), pCut = 0.943 GeV

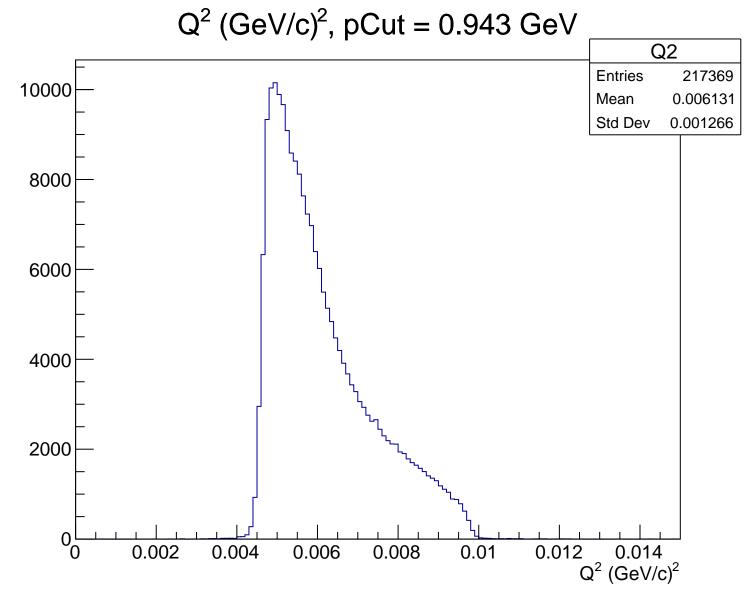


Asymmetry (ppm), pCut = 0.943 GeV

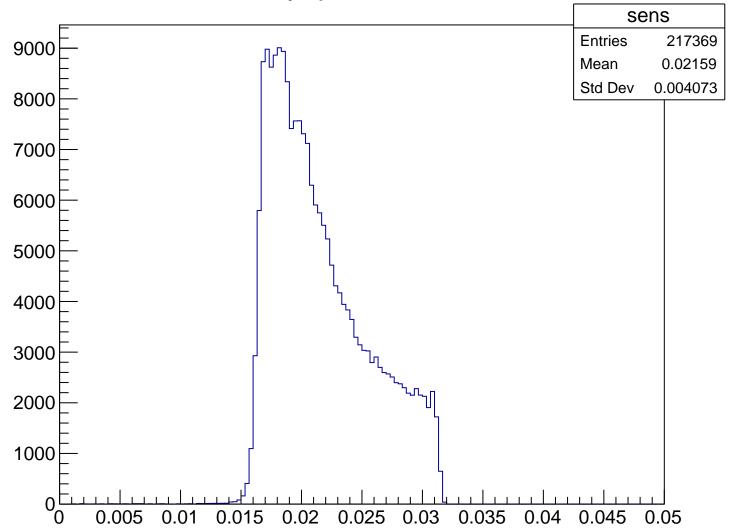


Stretched Asym. (ppm), pCut = 0.943 GeV

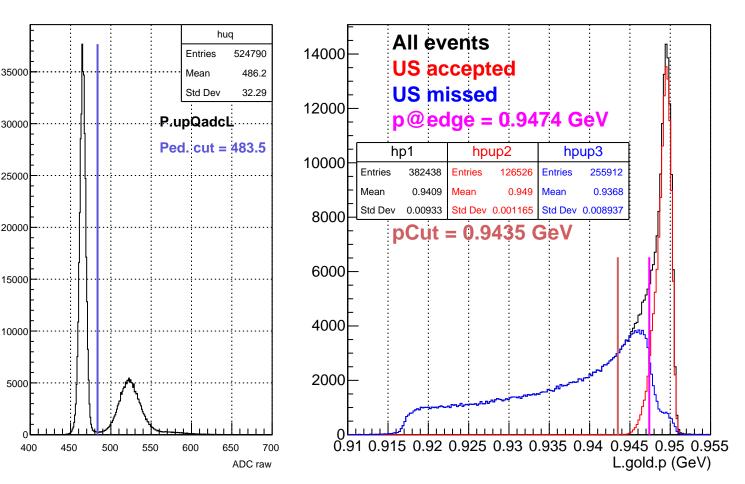




Sensitivity, pCut = 0.943 GeV



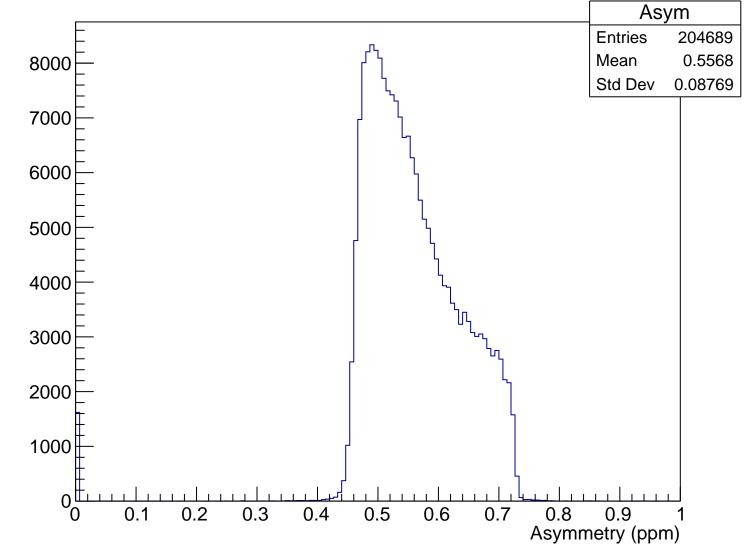
LHRS momentum run2148



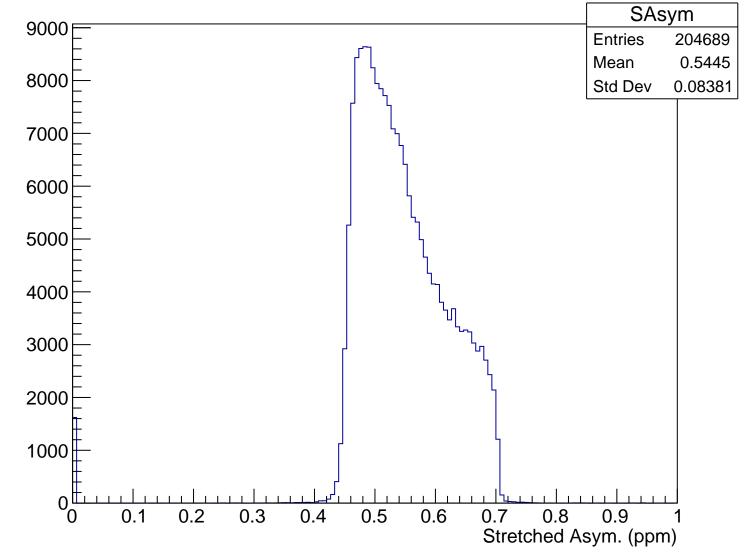
 θ_{lab} (deg), pCut = 0.944 GeV Theta **Entries** 204689 9000 4.705 Mean Std Dev 0.4737 8000 7000 6000 5000 4000 3000 2000 1000 5

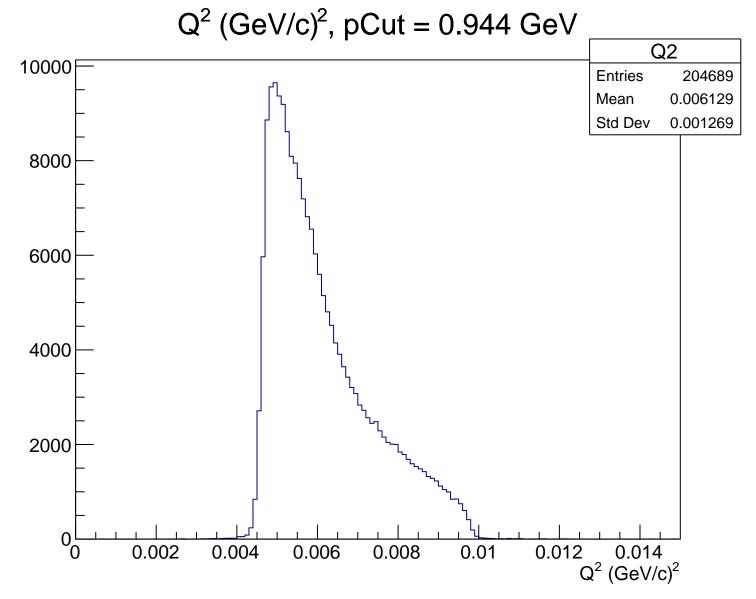
 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.944 GeV

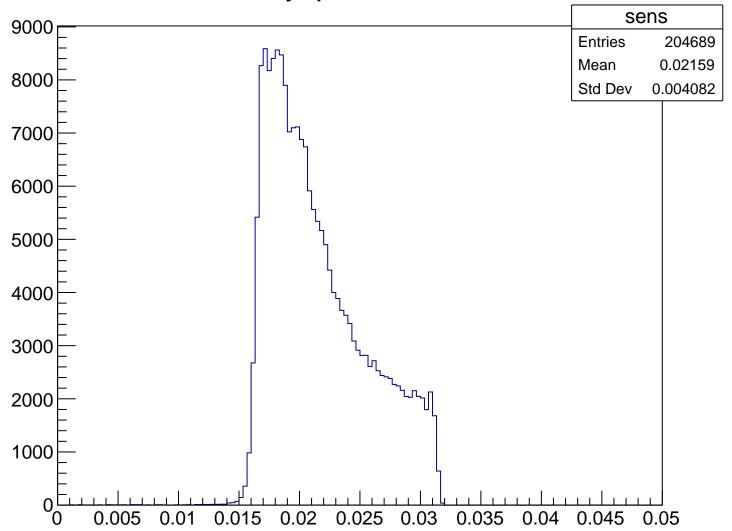


Stretched Asym. (ppm), pCut = 0.944 GeV

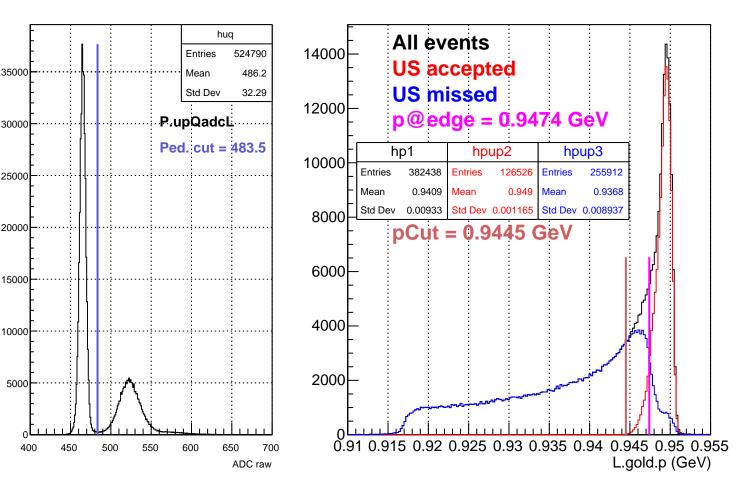




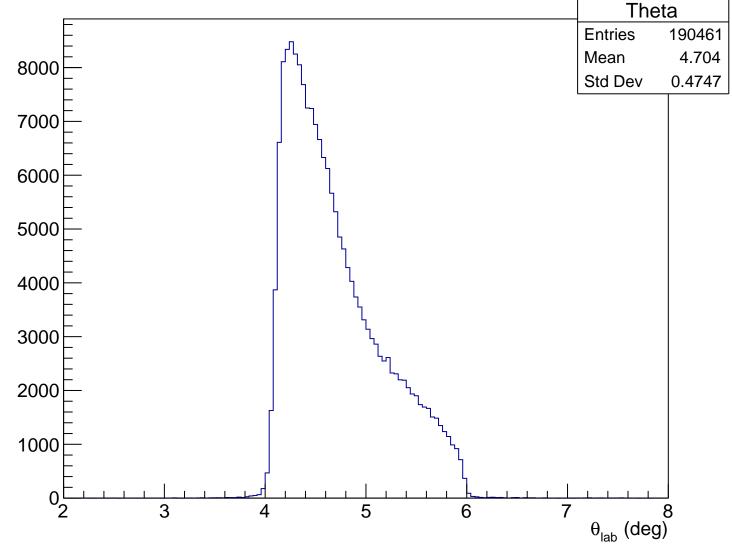
Sensitivity, pCut = 0.944 GeV



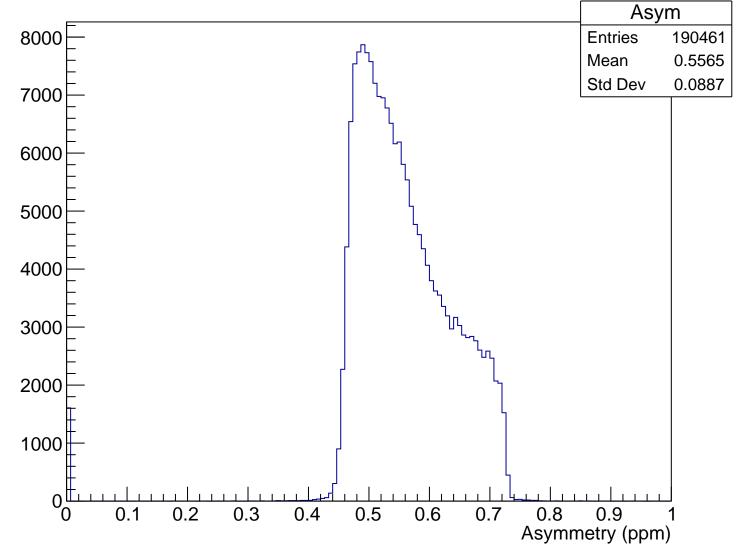
LHRS momentum run2148



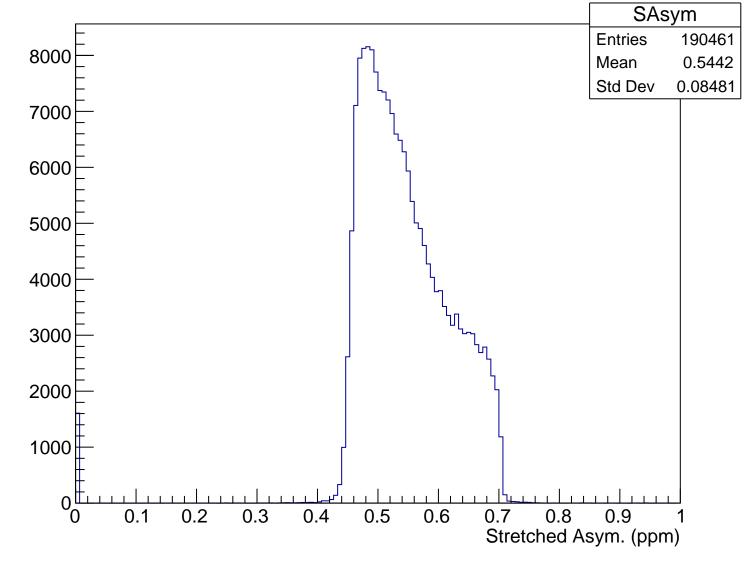
 θ_{lab} (deg), pCut = 0.945 GeV



Asymmetry (ppm), pCut = 0.945 GeV

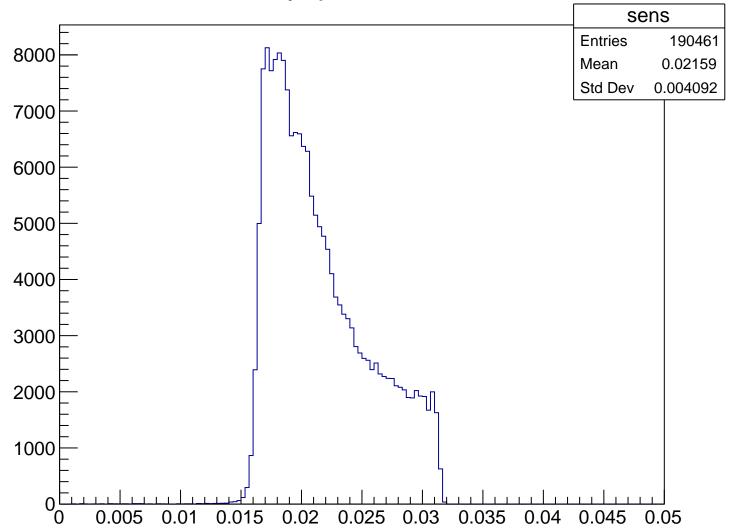


Stretched Asym. (ppm), pCut = 0.945 GeV

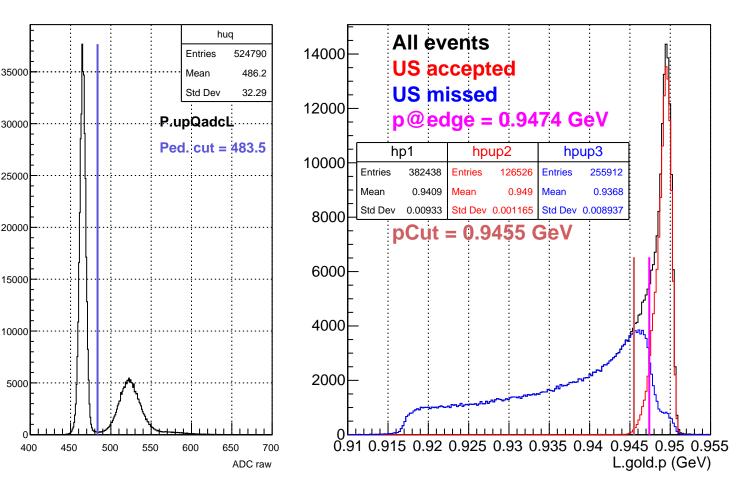


 $Q^{2} (GeV/c)^{2}$, pCut = 0.945 GeV Q2 **Entries** 190461 9000 0.006128 Mean Std Dev 0.001272 8000 7000 6000 5000 4000 3000 2000 1000 0 0.014 Q² (GeV/c)² 0.002 0.004 0.006 0.012 0.008 0.01

Sensitivity, pCut = 0.945 GeV

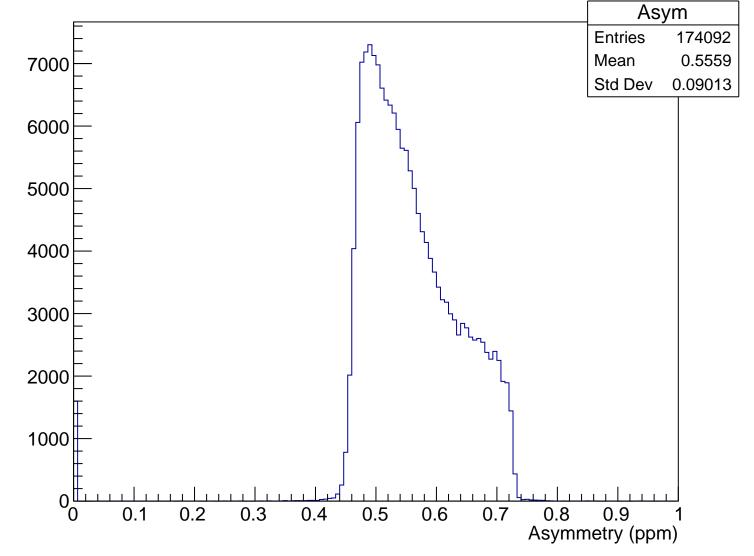


LHRS momentum run2148

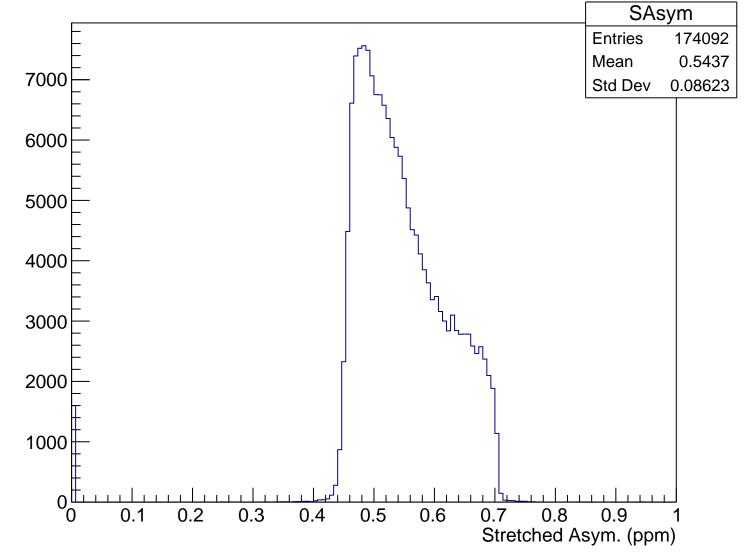


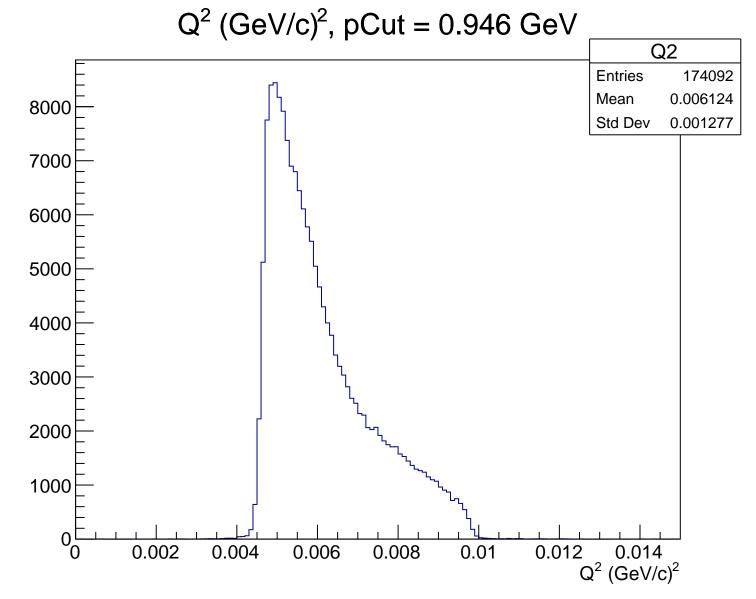
 θ_{lab} (deg), pCut = 0.946 GeV Theta 8000 **Entries** 174092 4.702 Mean Std Dev 0.4763 7000 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.946 GeV

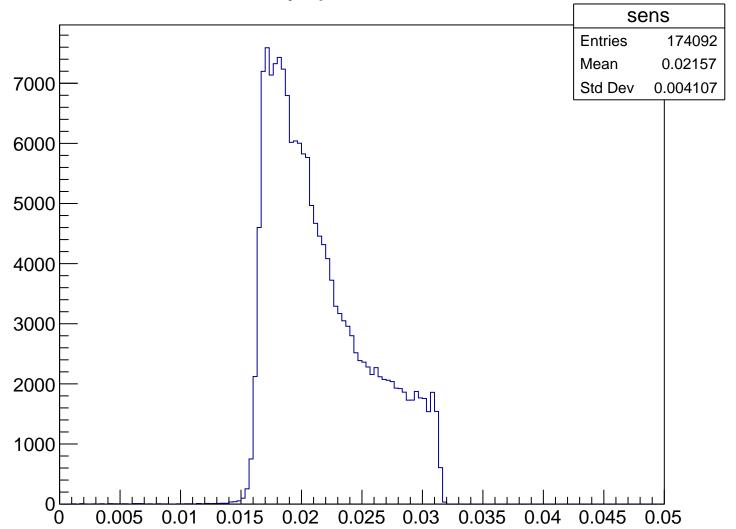


Stretched Asym. (ppm), pCut = 0.946 GeV

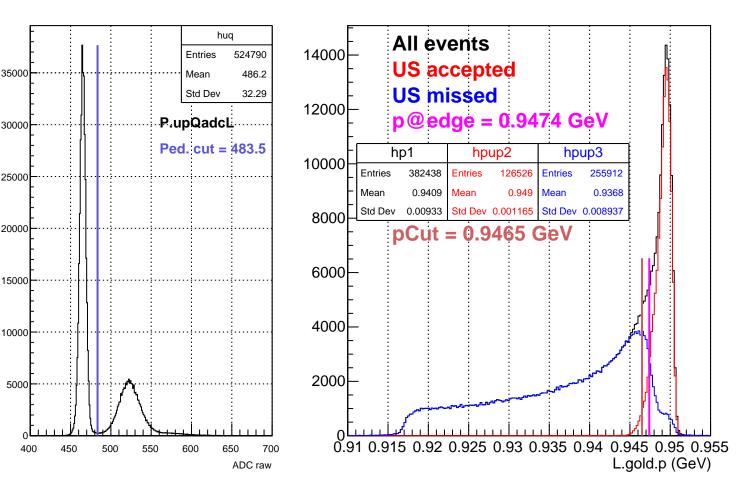




Sensitivity, pCut = 0.946 GeV

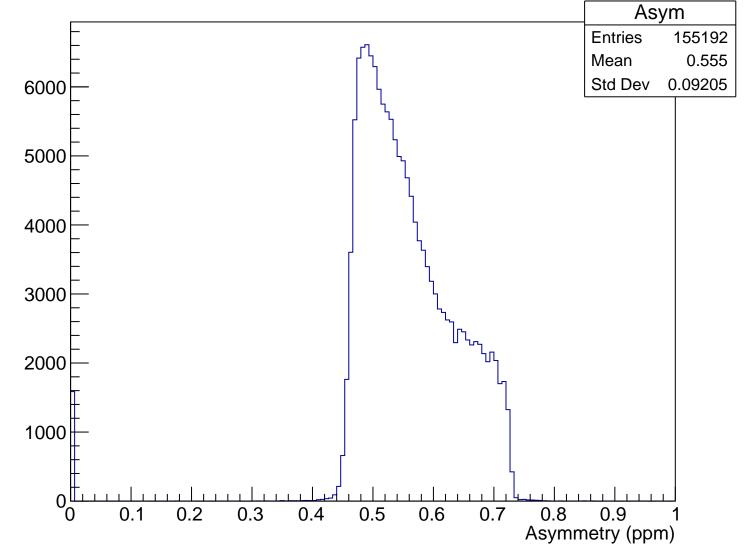


LHRS momentum run2148

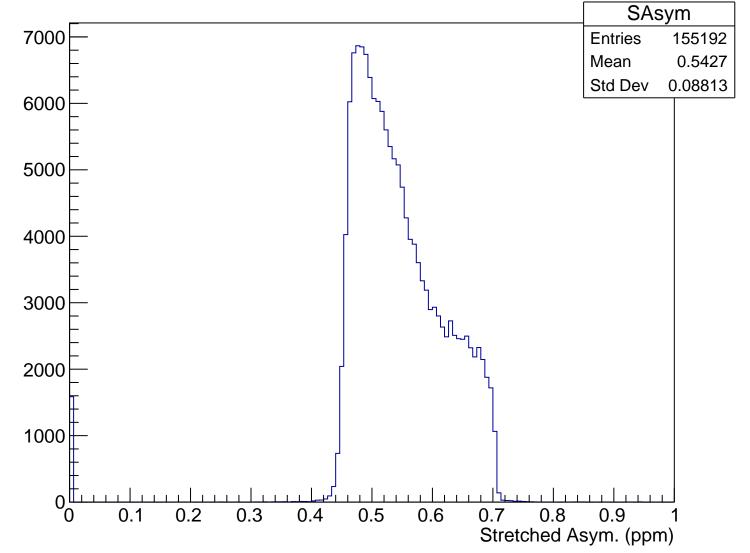


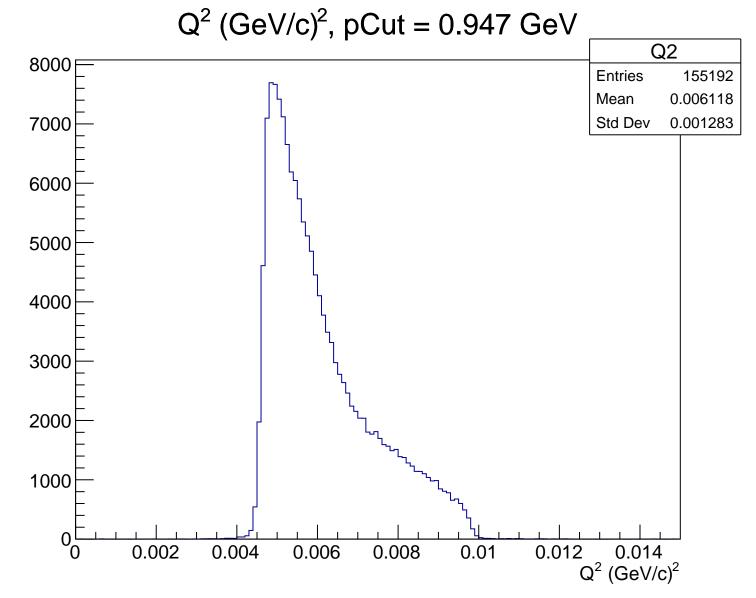
 θ_{lab} (deg), pCut = 0.947 GeV Theta **Entries** 155192 7000 Mean 4.698 Std Dev 0.4782 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.947 GeV

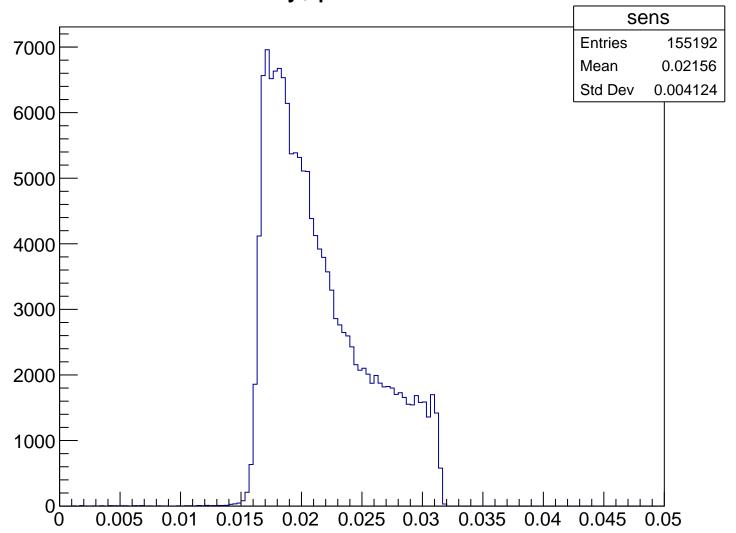


Stretched Asym. (ppm), pCut = 0.947 GeV

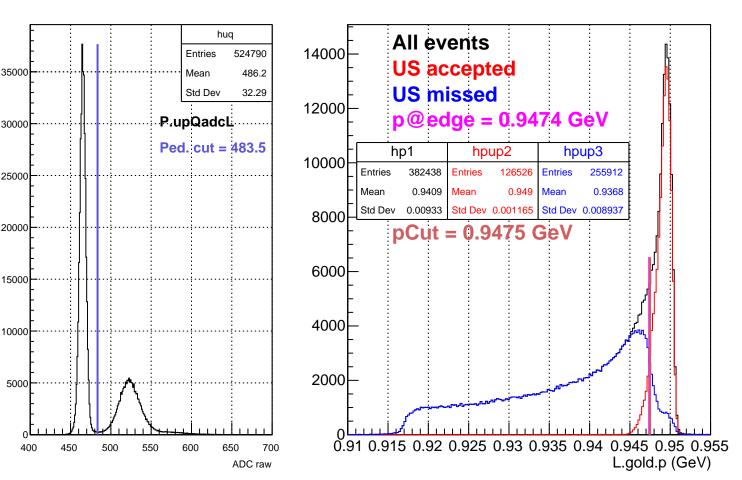




Sensitivity, pCut = 0.947 GeV

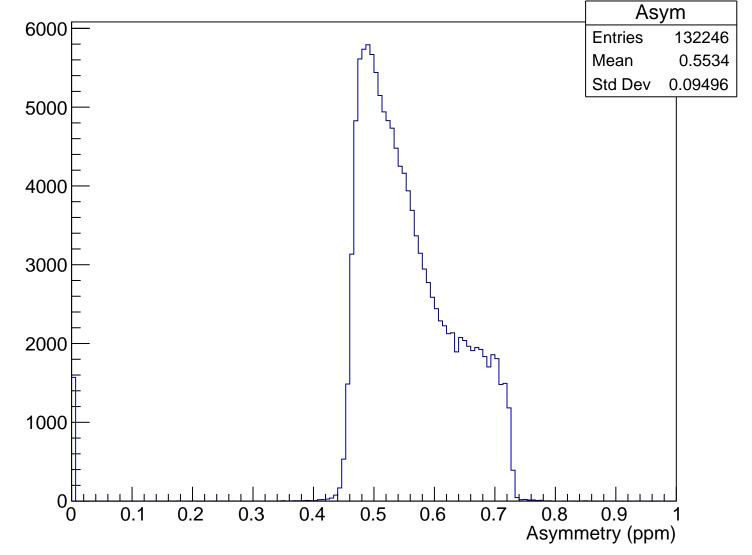


LHRS momentum run2148

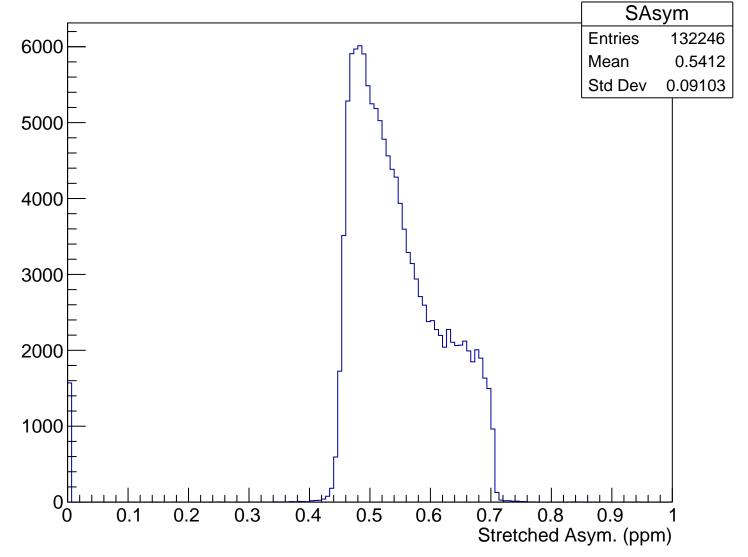


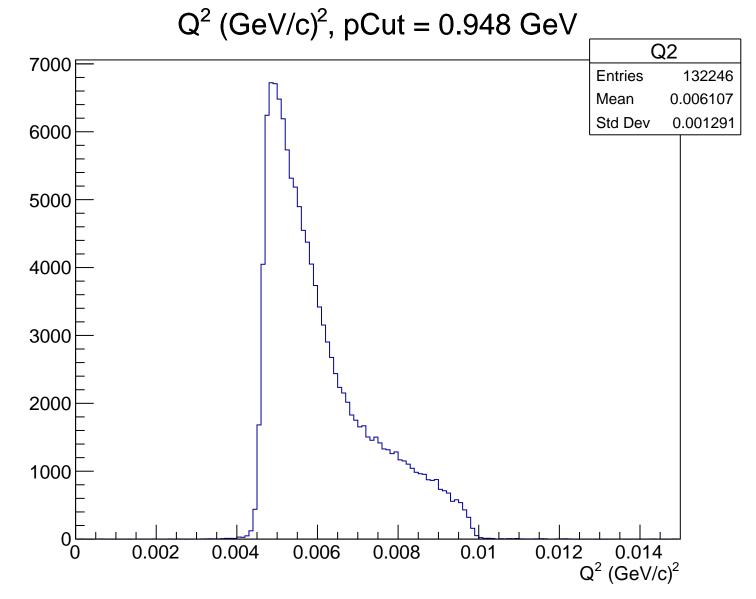
 θ_{lab} (deg), pCut = 0.948 GeV Theta **Entries** 132246 Mean 4.693 6000 Std Dev 0.481 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.948 GeV

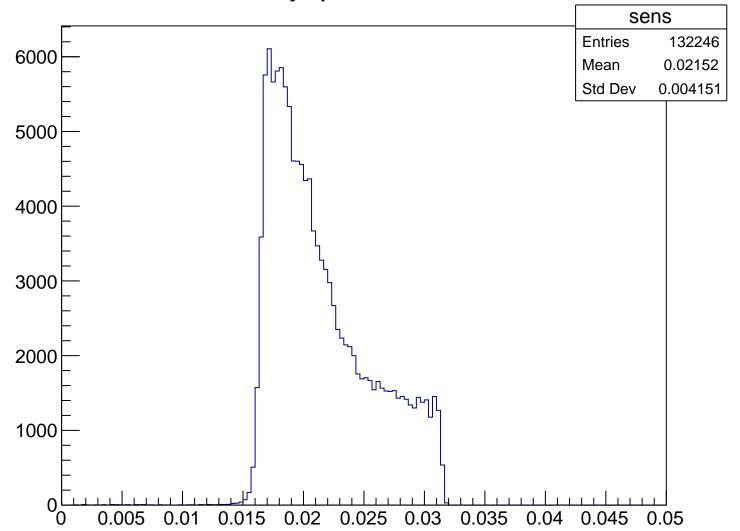


Stretched Asym. (ppm), pCut = 0.948 GeV

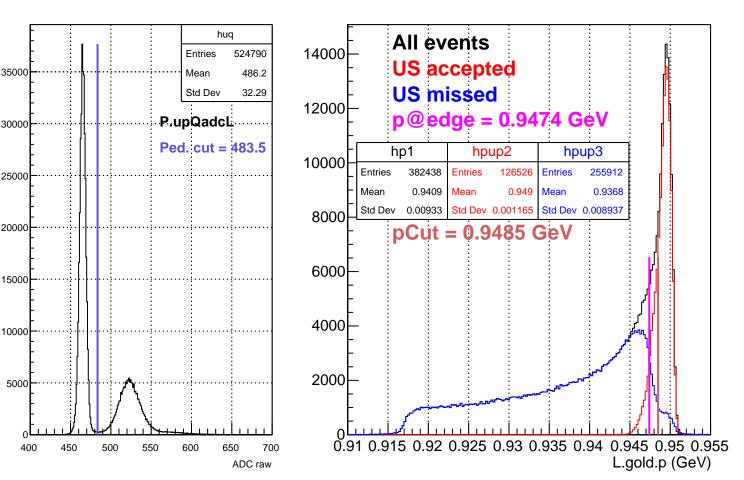




Sensitivity, pCut = 0.948 GeV

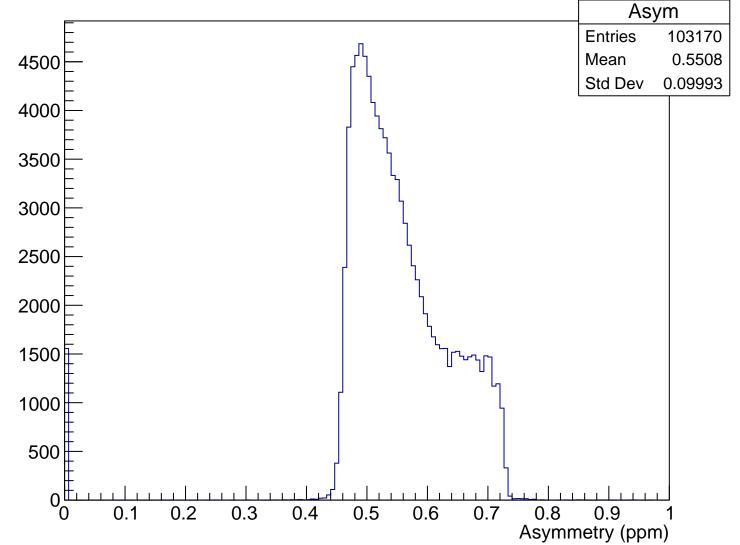


LHRS momentum run2148

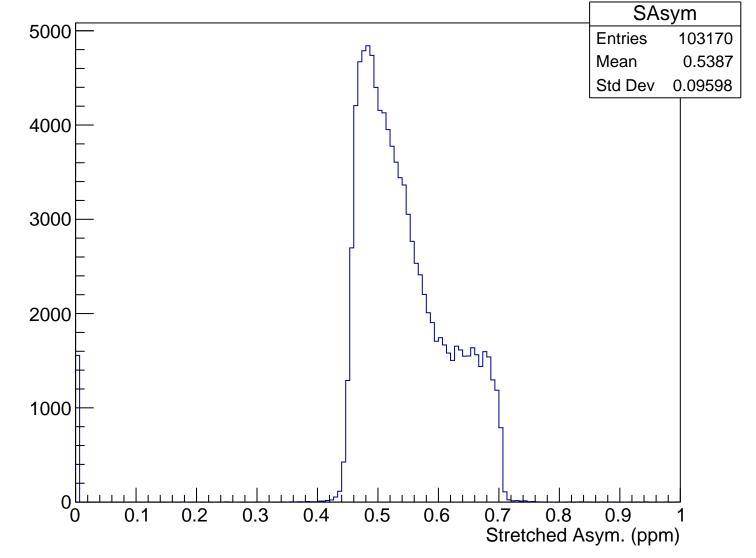


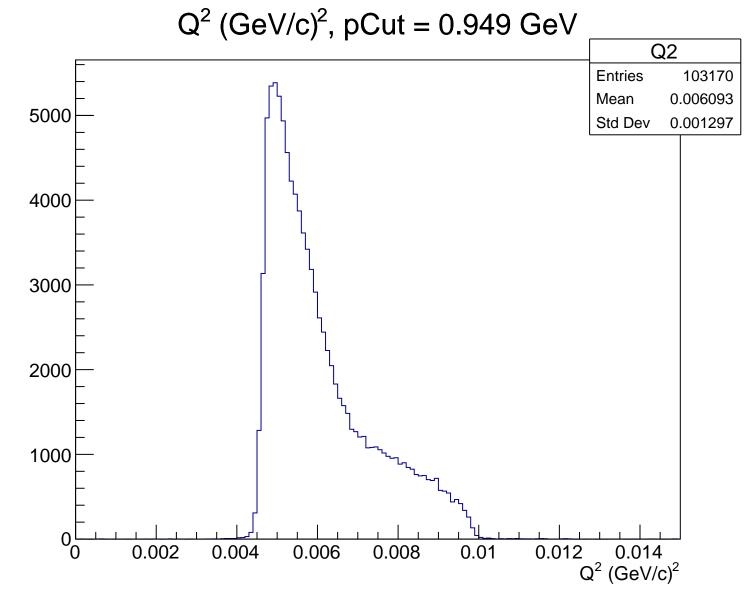
 θ_{lab} (deg), pCut = 0.949 GeV Theta **Entries** 103170 5000 Mean 4.687 Std Dev 0.483 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.949 GeV



Stretched Asym. (ppm), pCut = 0.949 GeV





Sensitivity, pCut = 0.949 GeV

