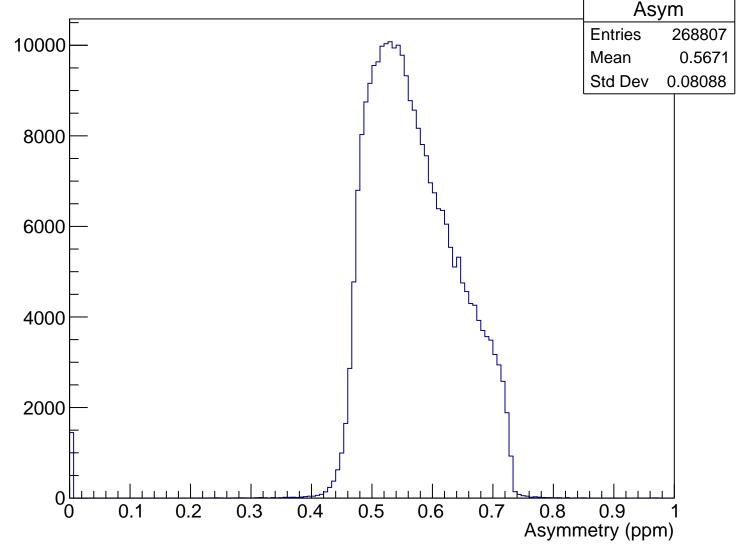
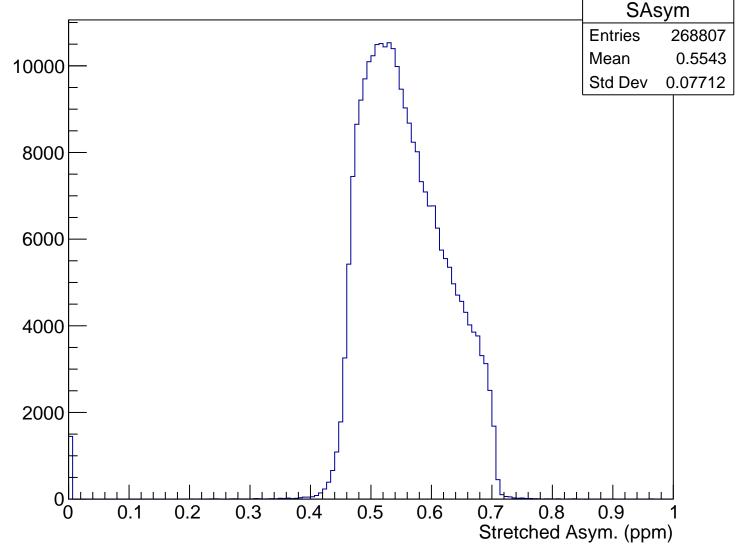


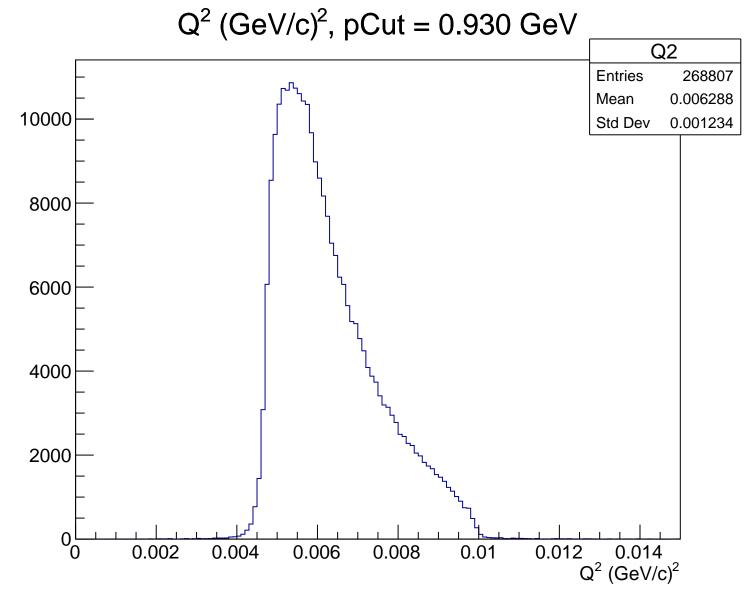
 θ_{lab} (deg), pCut = 0.930 GeV Theta **Entries** 268807 Mean 4.778 10000 Std Dev 0.458 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.930 GeV

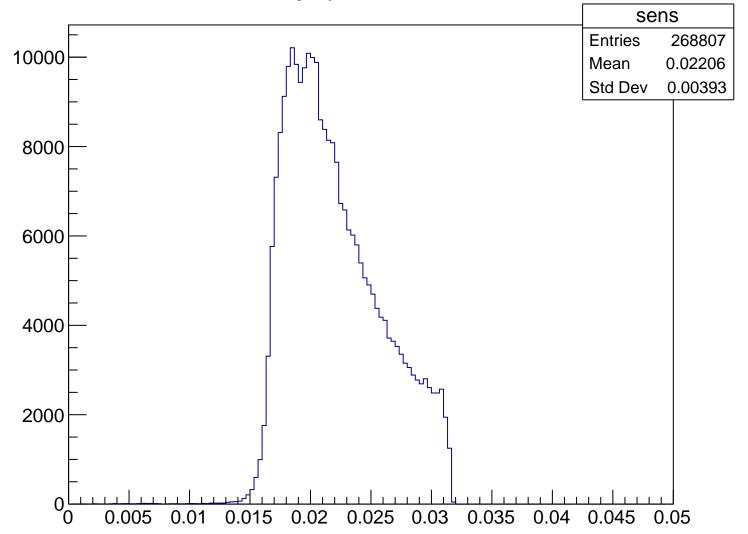


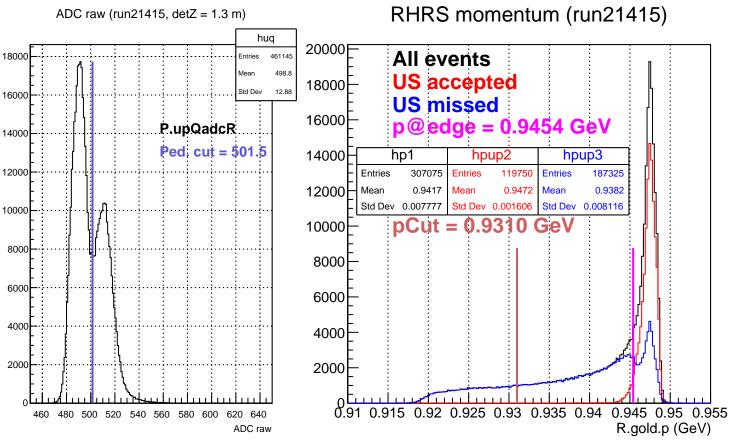
Stretched Asym. (ppm), pCut = 0.930 GeV

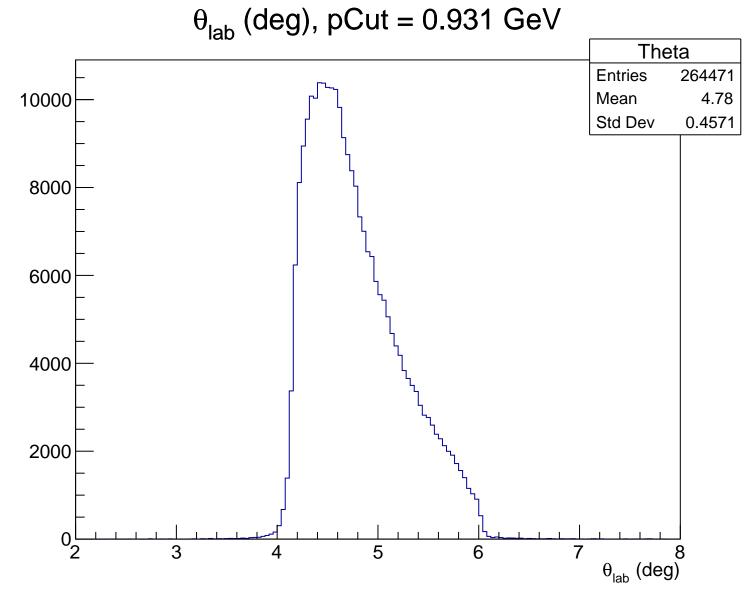




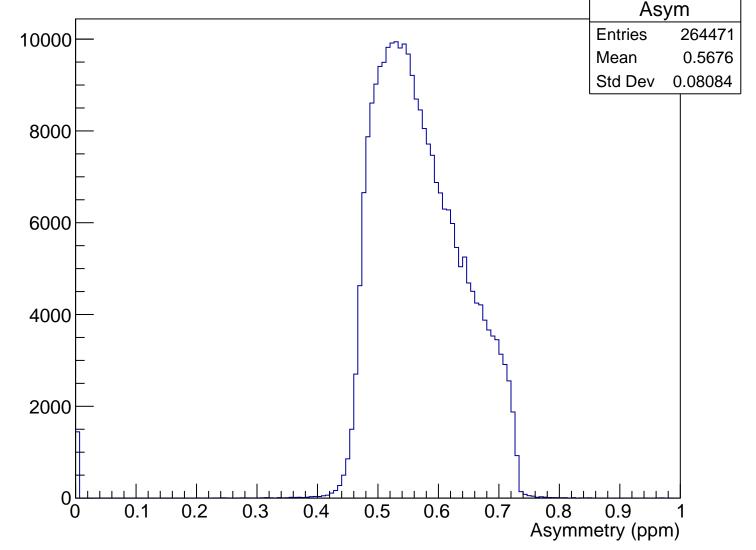
Sensitivity, pCut = 0.930 GeV



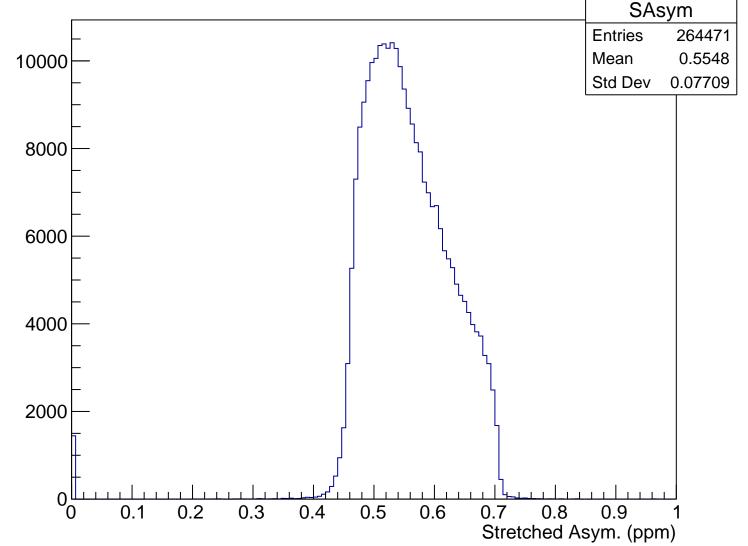


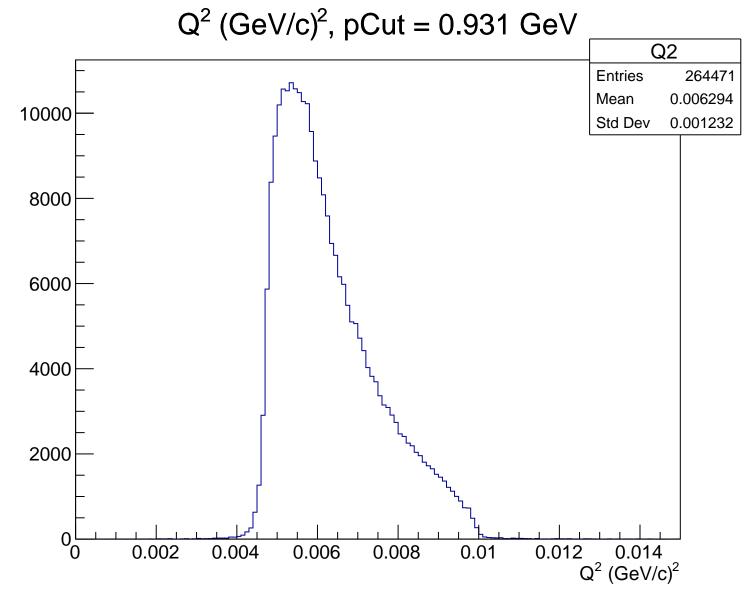


Asymmetry (ppm), pCut = 0.931 GeV

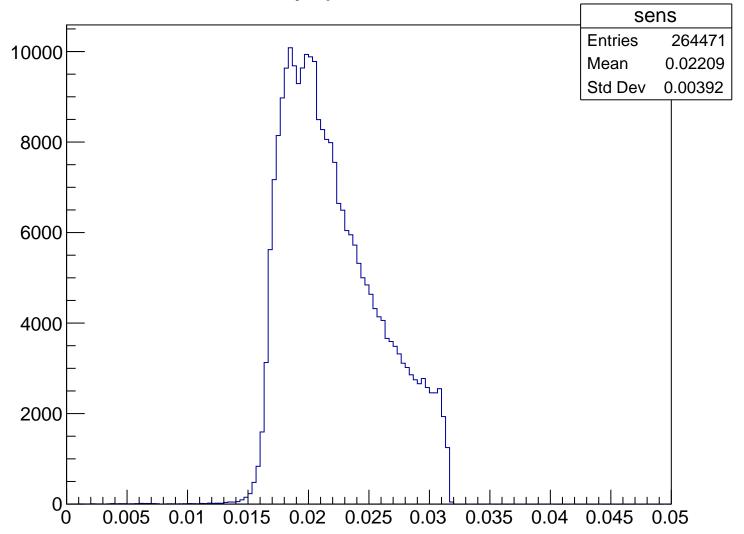


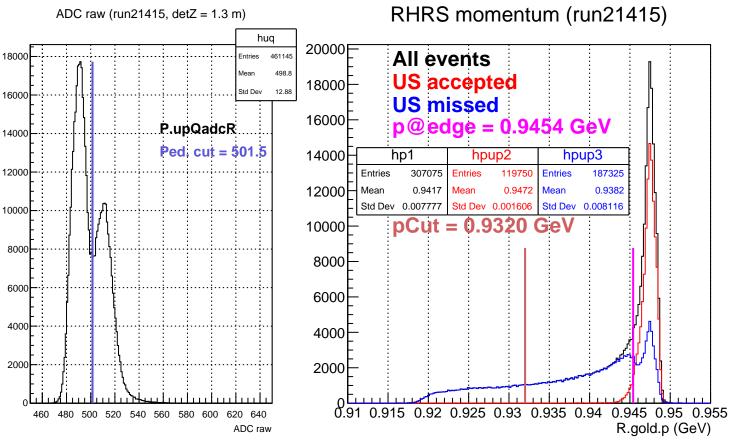
Stretched Asym. (ppm), pCut = 0.931 GeV





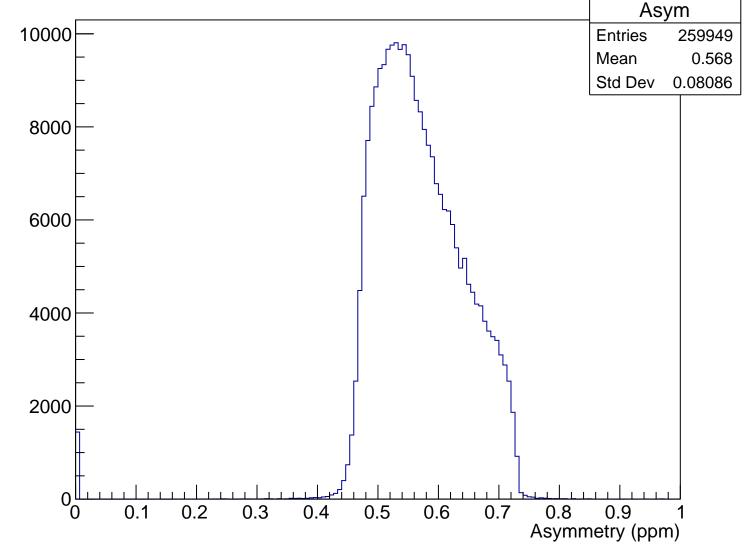
Sensitivity, pCut = 0.931 GeV



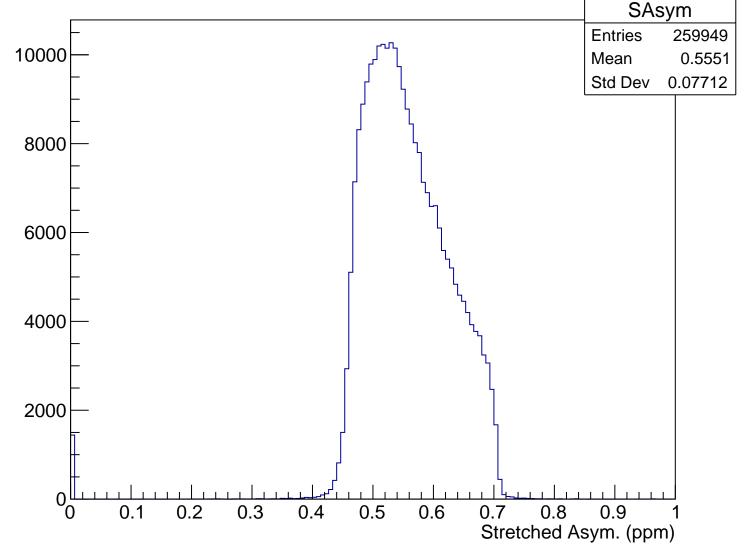


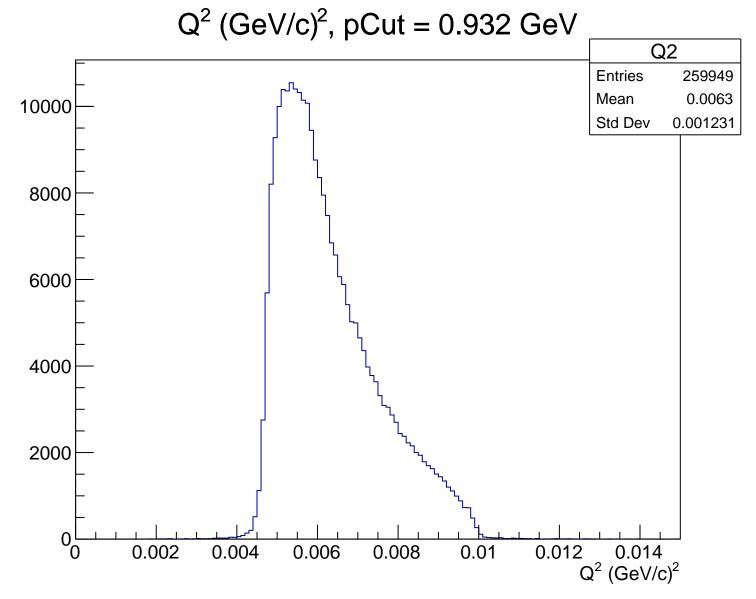
 θ_{lab} (deg), pCut = 0.932 GeV Theta **Entries** 259949 10000 Mean 4.781 Std Dev 0.4564 0008 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.932 GeV

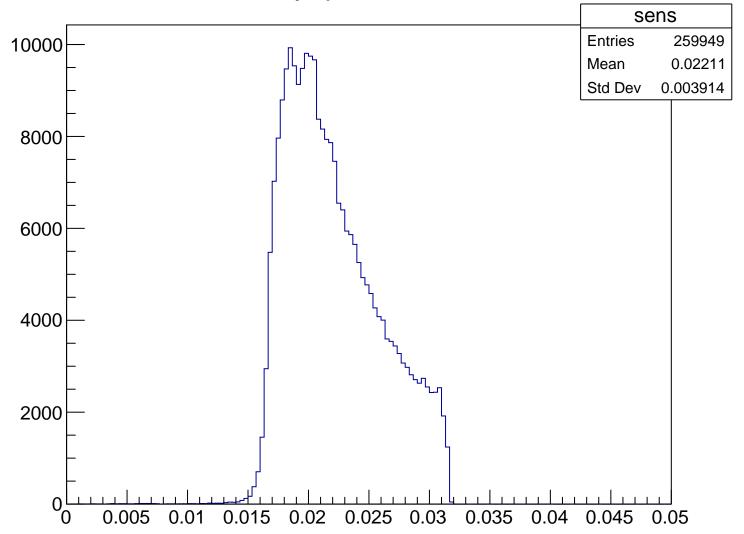


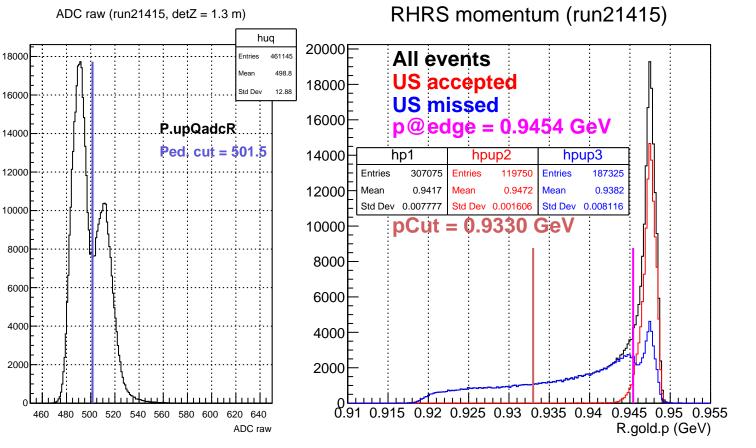
Stretched Asym. (ppm), pCut = 0.932 GeV

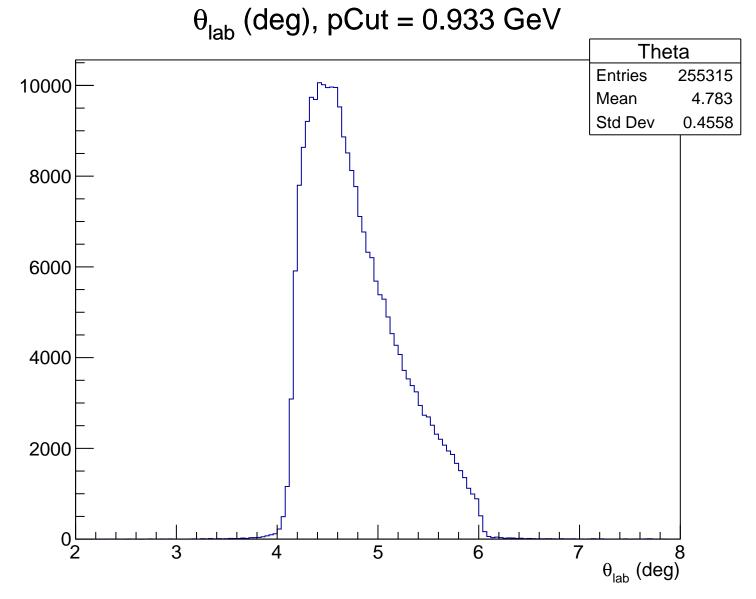




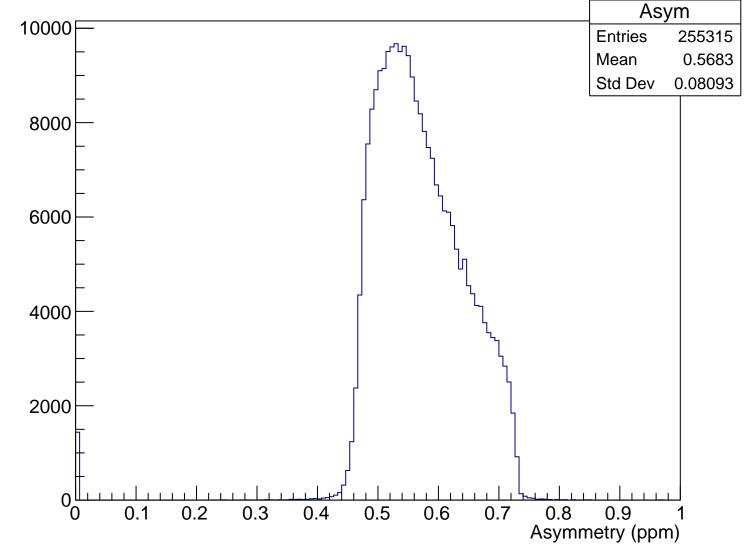
Sensitivity, pCut = 0.932 GeV



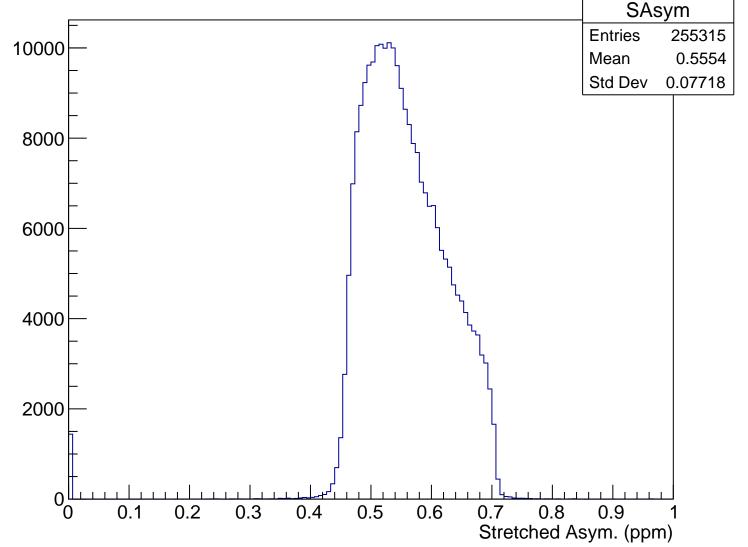


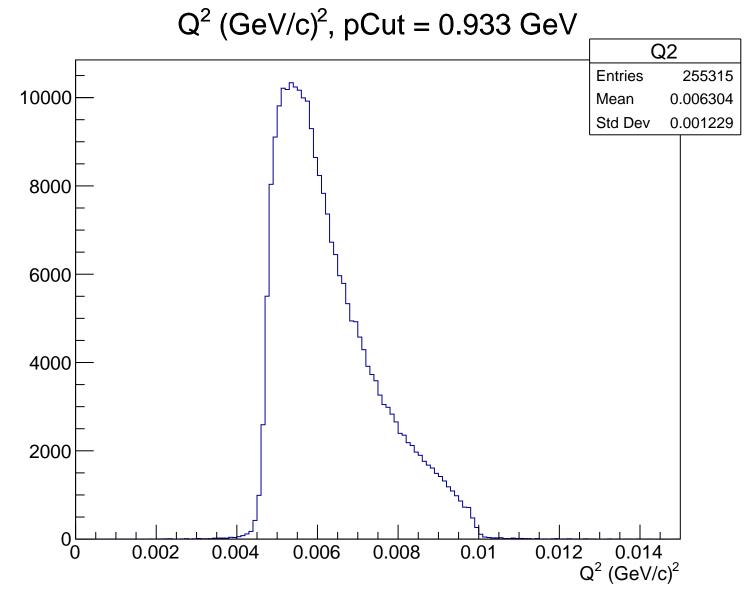


Asymmetry (ppm), pCut = 0.933 GeV

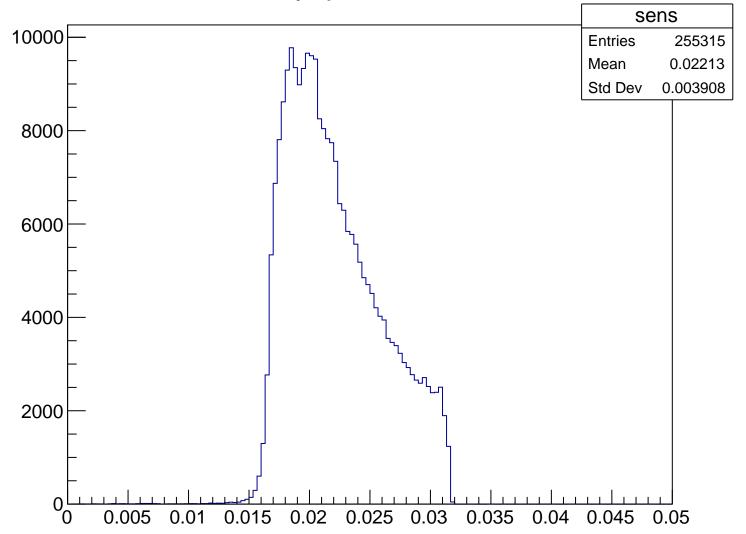


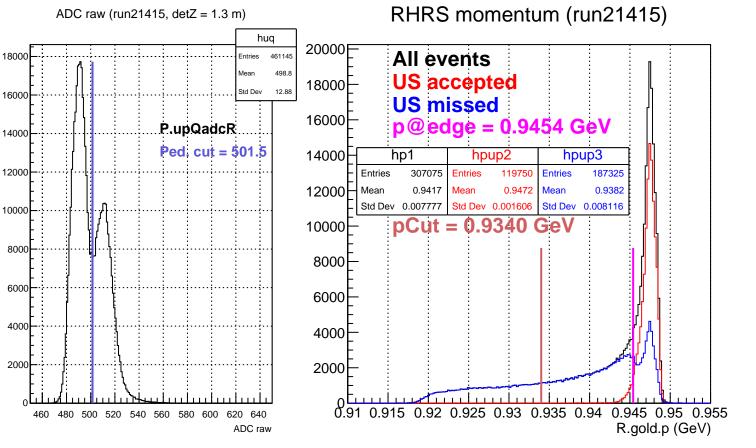
Stretched Asym. (ppm), pCut = 0.933 GeV

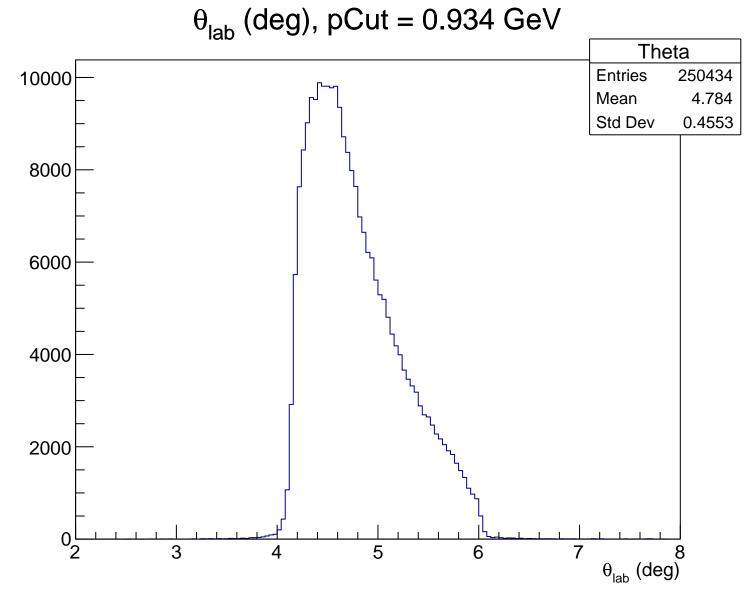




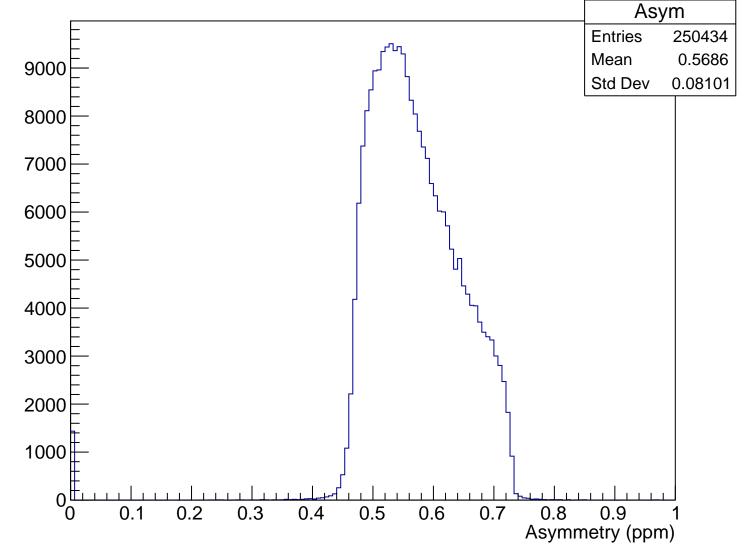
Sensitivity, pCut = 0.933 GeV



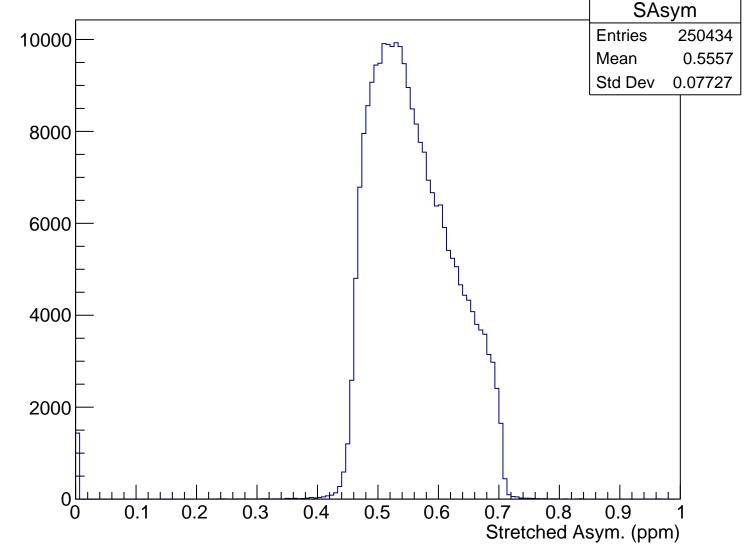


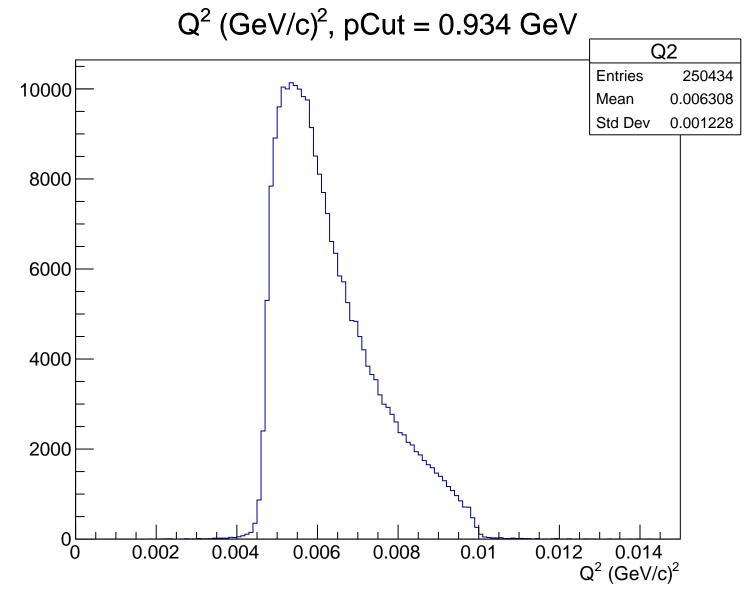


Asymmetry (ppm), pCut = 0.934 GeV

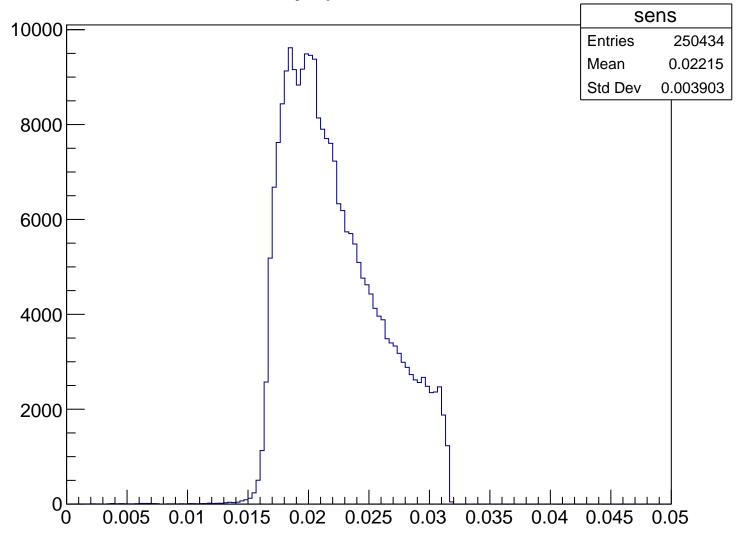


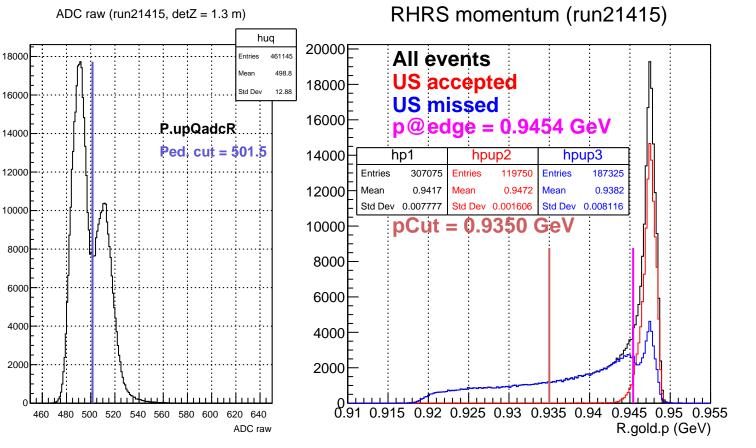
Stretched Asym. (ppm), pCut = 0.934 GeV





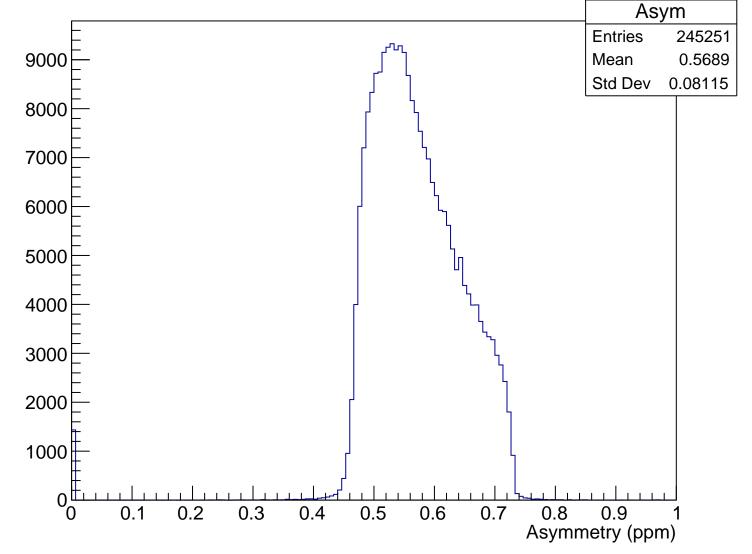
Sensitivity, pCut = 0.934 GeV



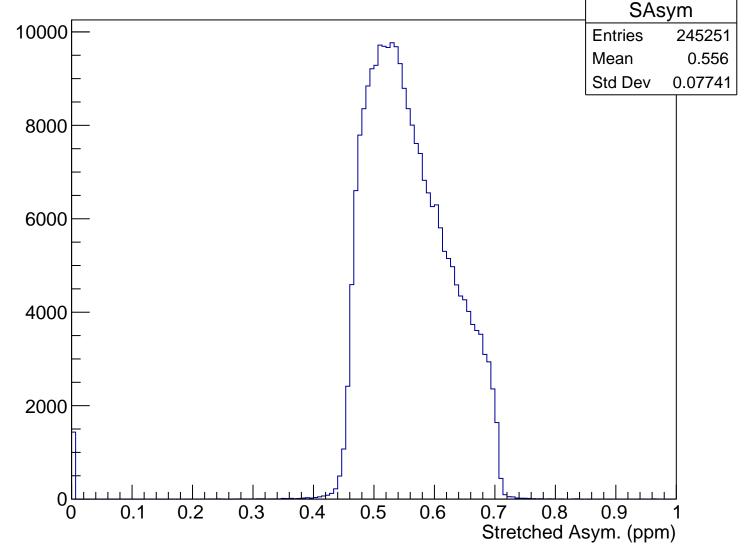


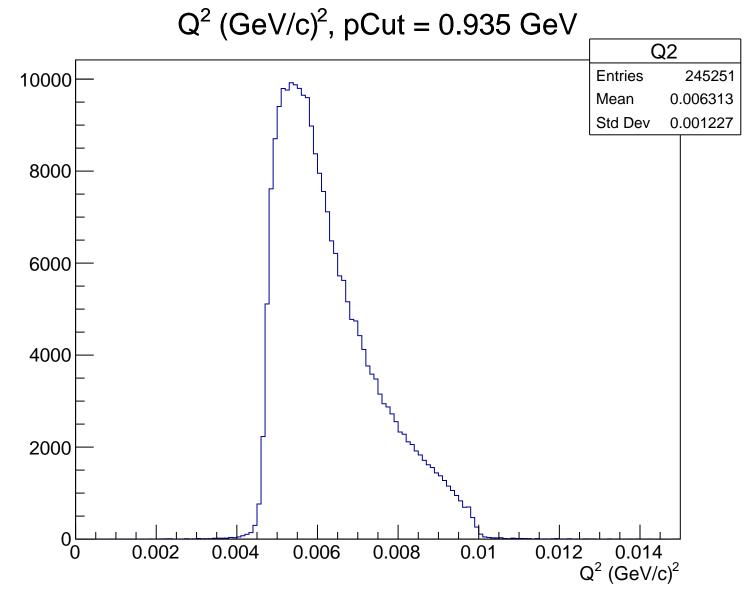
 θ_{lab} (deg), pCut = 0.935 GeV Theta 10000 **Entries** 245251 4.785 Mean Std Dev 0.455 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.935 GeV

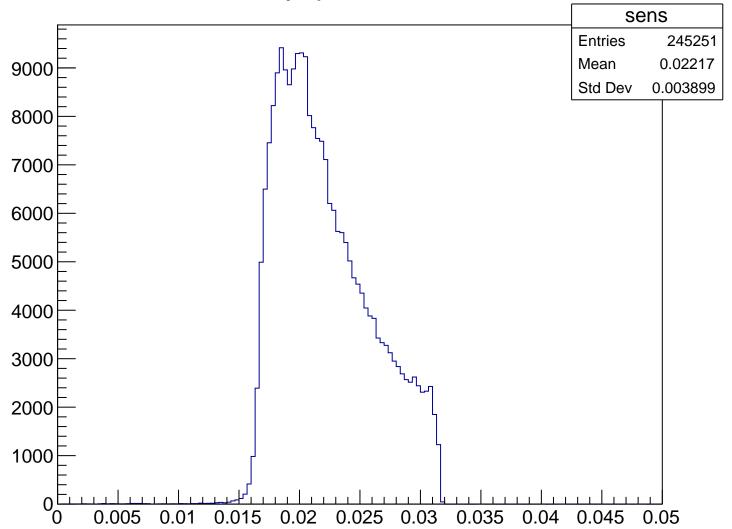


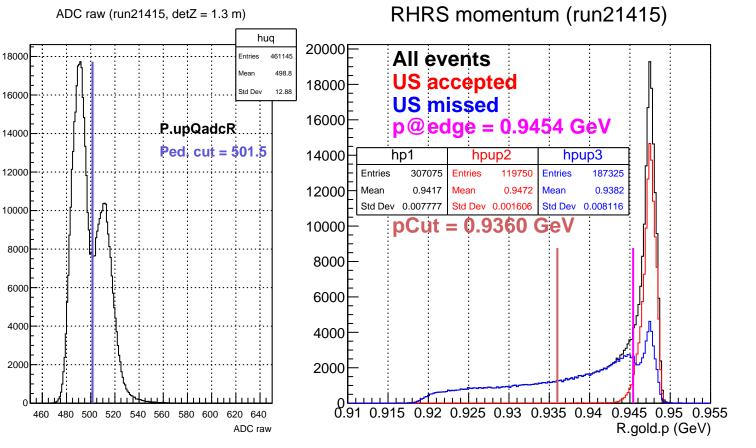
Stretched Asym. (ppm), pCut = 0.935 GeV





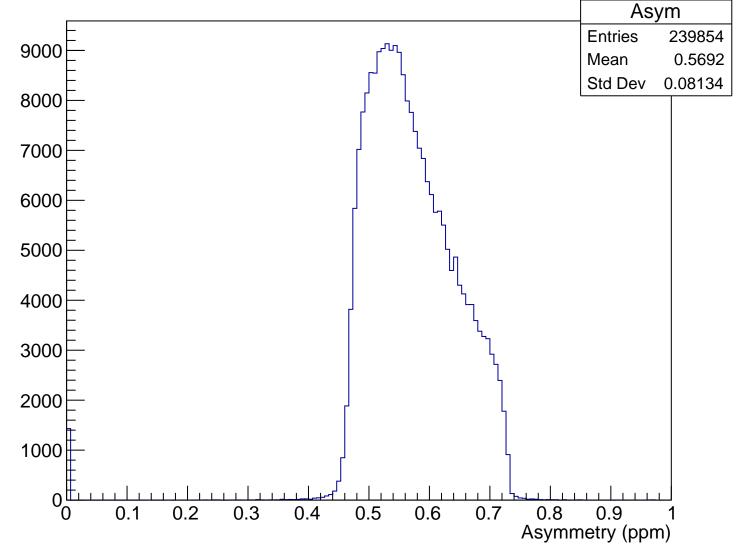
Sensitivity, pCut = 0.935 GeV



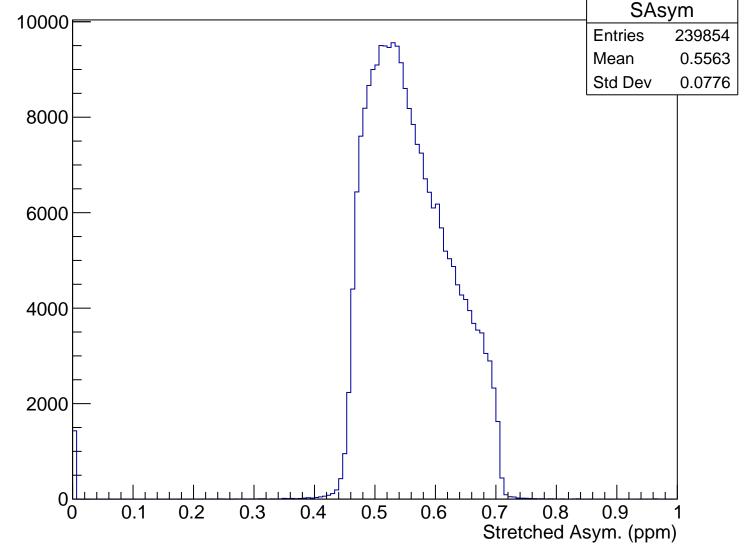


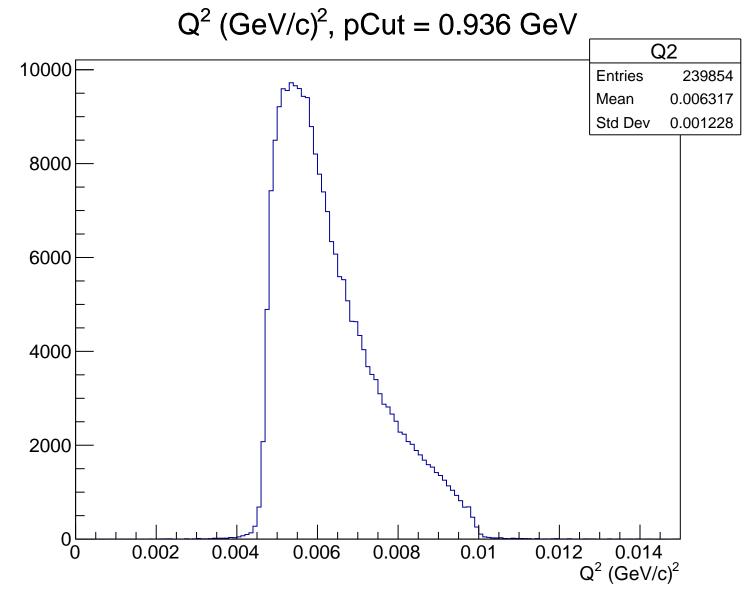
 θ_{lab} (deg), pCut = 0.936 GeV Theta **Entries** 239854 Mean 4.786 9000 Std Dev 0.4549 8000 7000 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.936 GeV

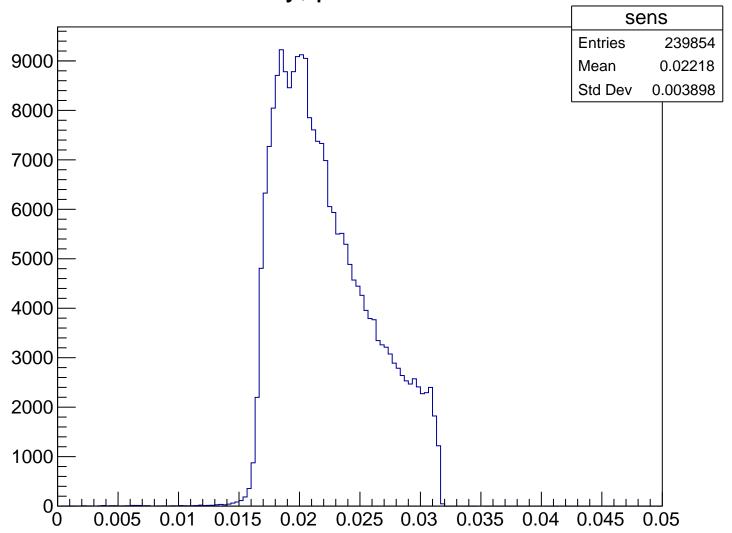


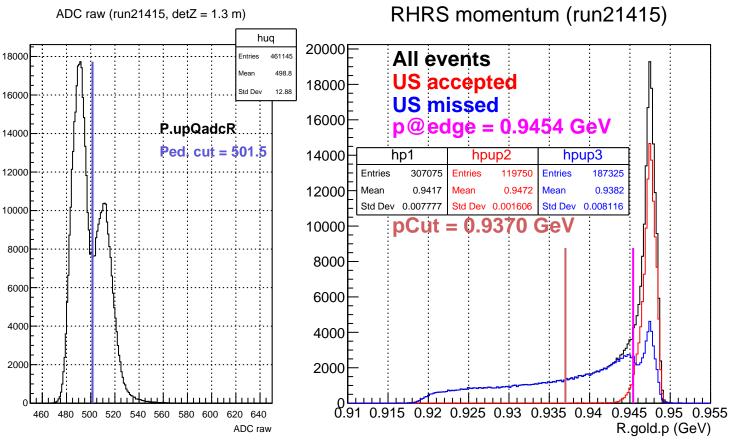
Stretched Asym. (ppm), pCut = 0.936 GeV





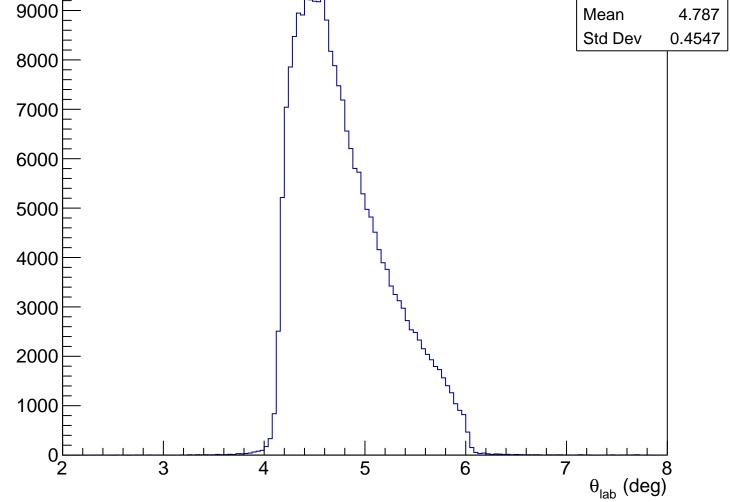
Sensitivity, pCut = 0.936 GeV



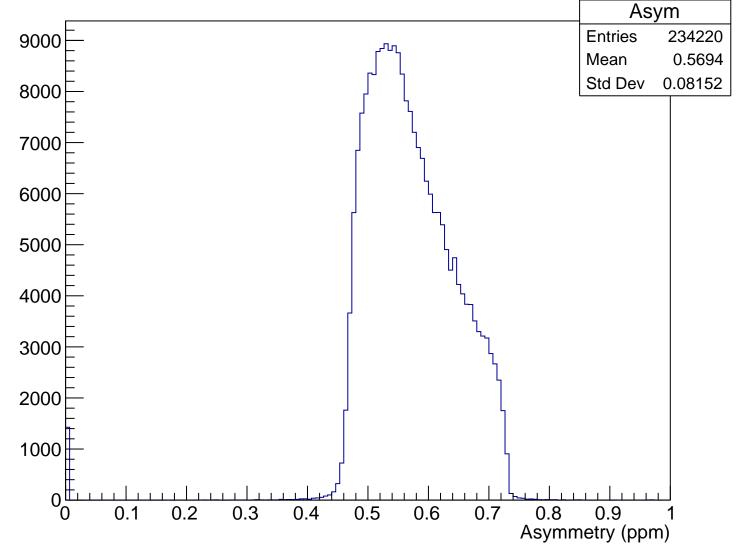


 θ_{lab} (deg), pCut = 0.937 GeV Theta **Entries** Mean Std Dev

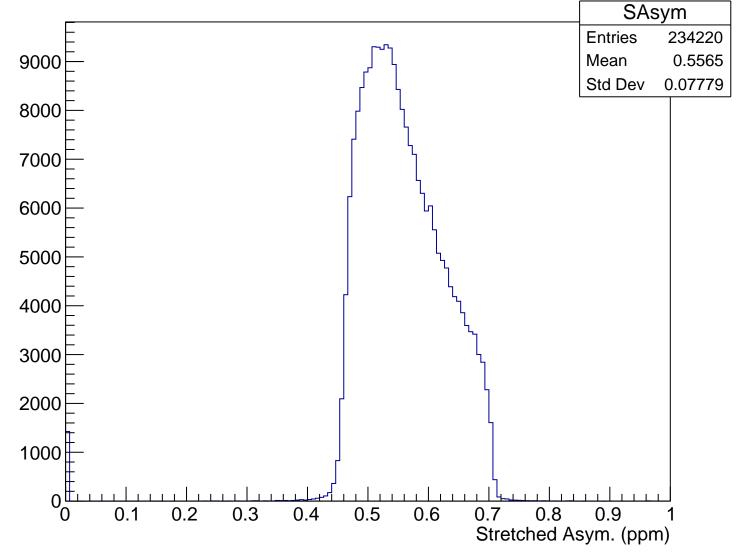
234220

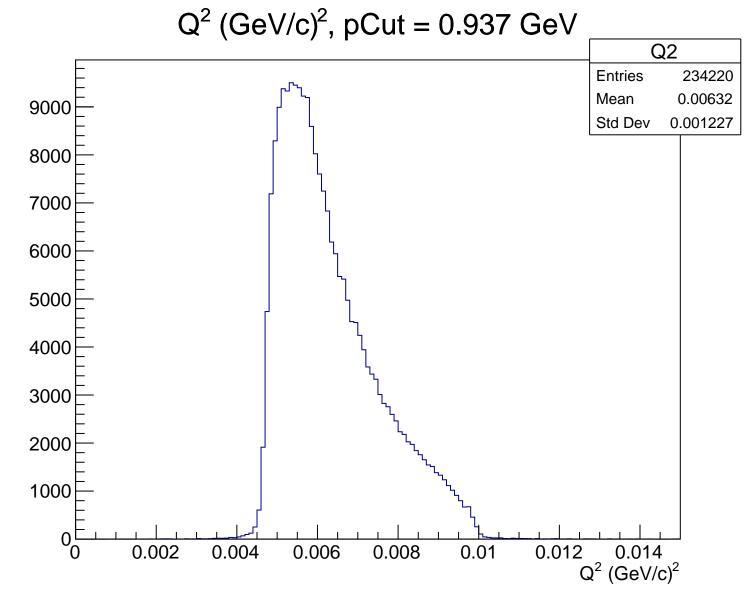


Asymmetry (ppm), pCut = 0.937 GeV

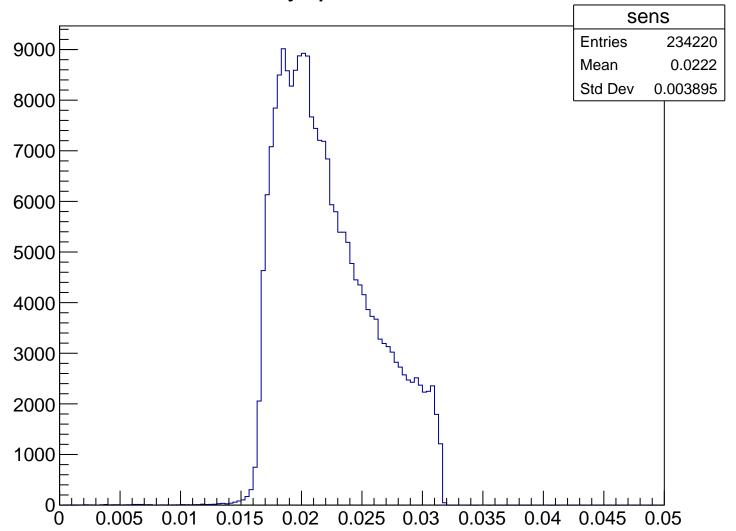


Stretched Asym. (ppm), pCut = 0.937 GeV



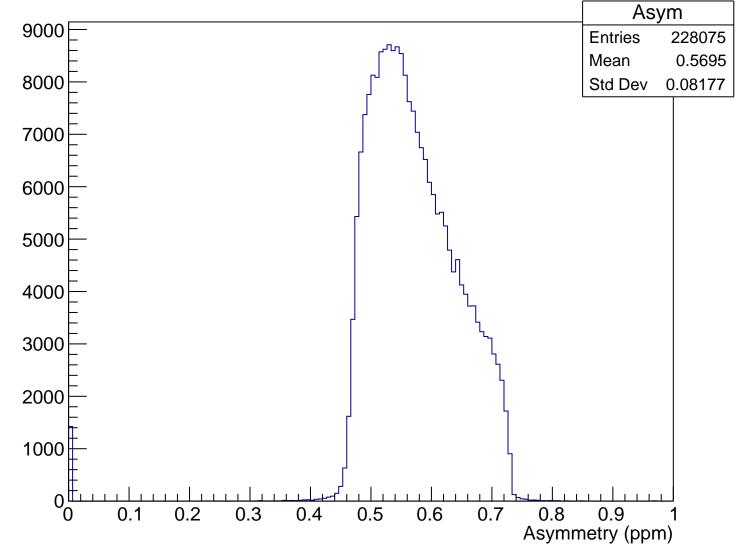


Sensitivity, pCut = 0.937 GeV

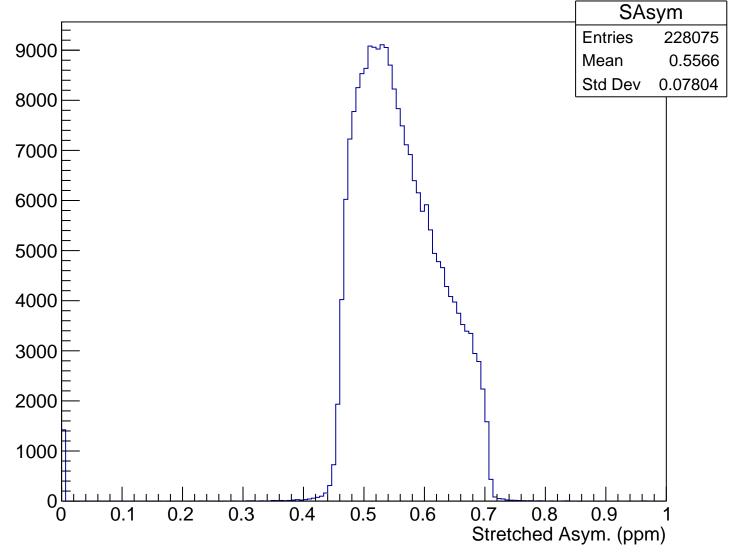


 θ_{lab} (deg), pCut = 0.938 GeV Theta **Entries** 228075 9000 Mean 4.787 Std Dev 0.4544 8000 7000 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.938 GeV

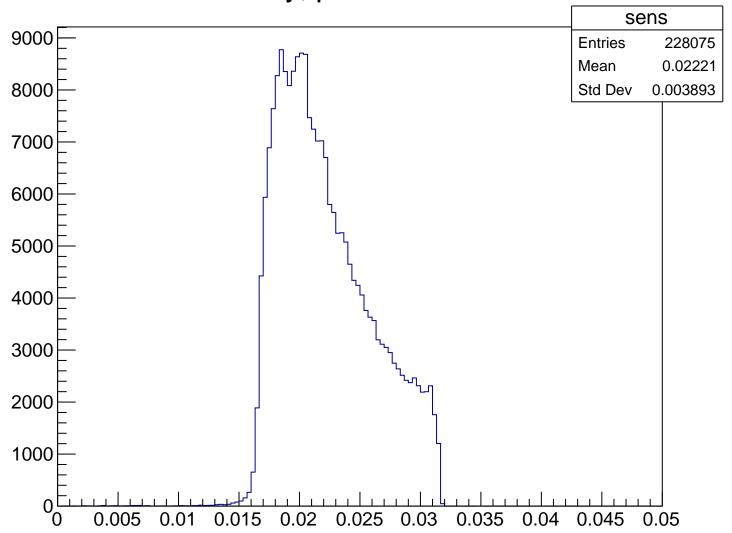


Stretched Asym. (ppm), pCut = 0.938 GeV



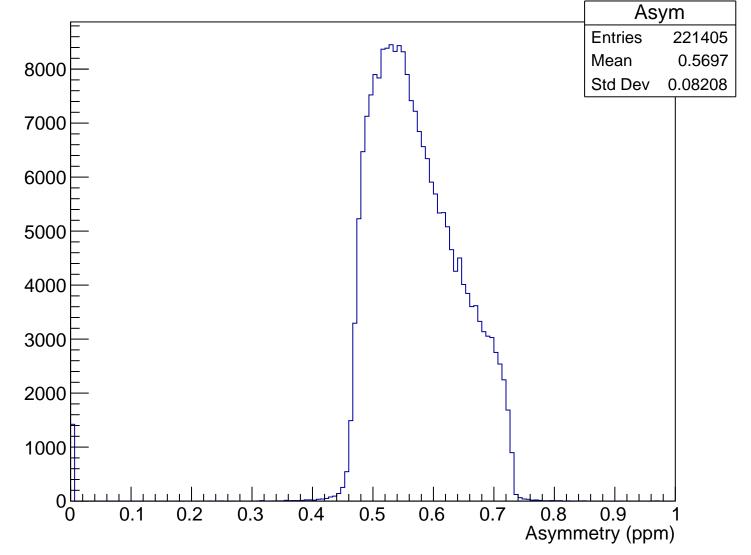
 $Q^{2} (GeV/c)^{2}$, pCut = 0.938 GeV Q2 **Entries** 228075 9000 0.006322 Mean Std Dev 0.001227 8000 7000 6000 5000 4000 3000 2000 1000 0 0.014 Q² (GeV/c)² 0.002 0.004 0.006 0.01 0.012 0.008

Sensitivity, pCut = 0.938 GeV

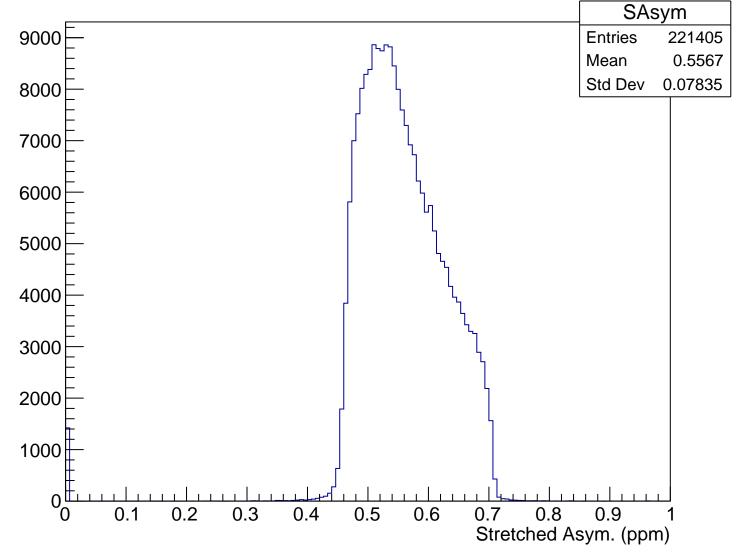


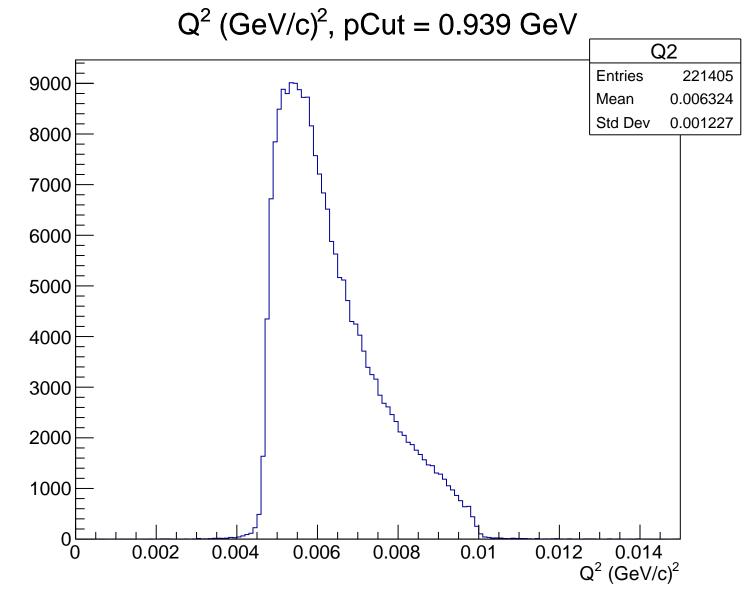
 θ_{lab} (deg), pCut = 0.939 GeV Theta 9000 **Entries** 221405 Mean 4.787 8000 Std Dev 0.4541 7000 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.939 GeV

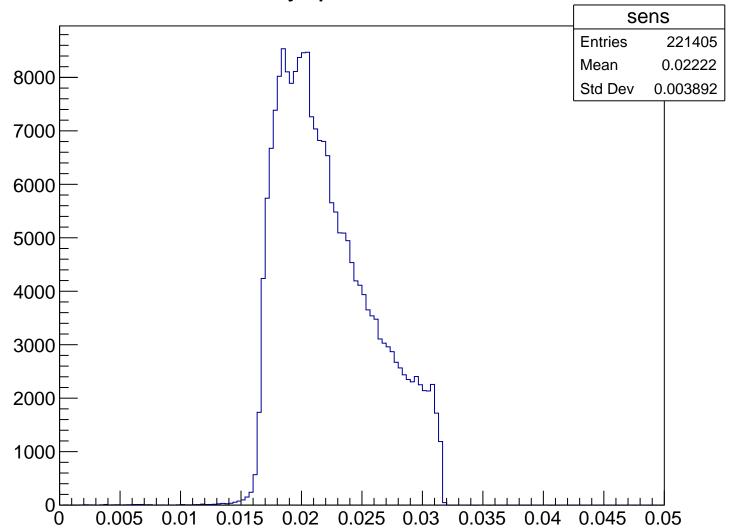


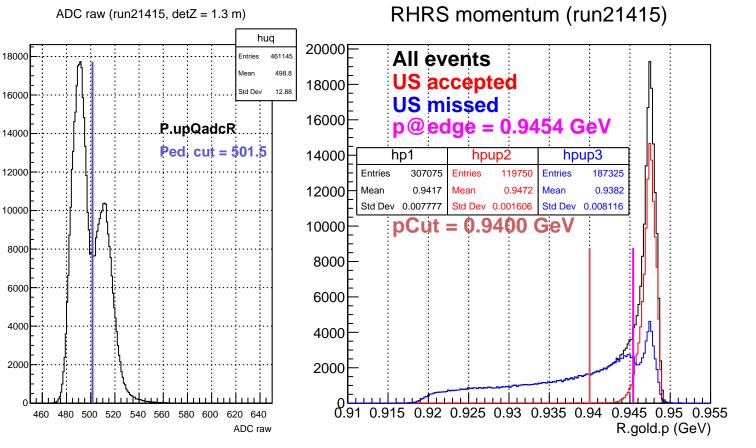
Stretched Asym. (ppm), pCut = 0.939 GeV





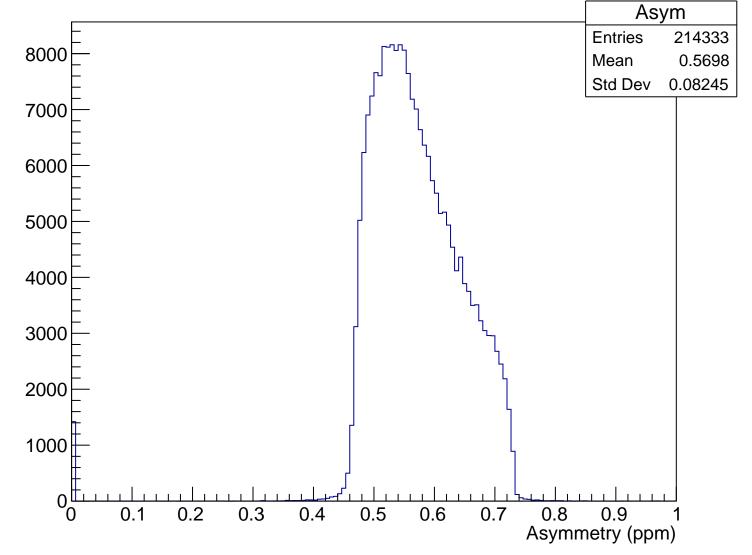
Sensitivity, pCut = 0.939 GeV



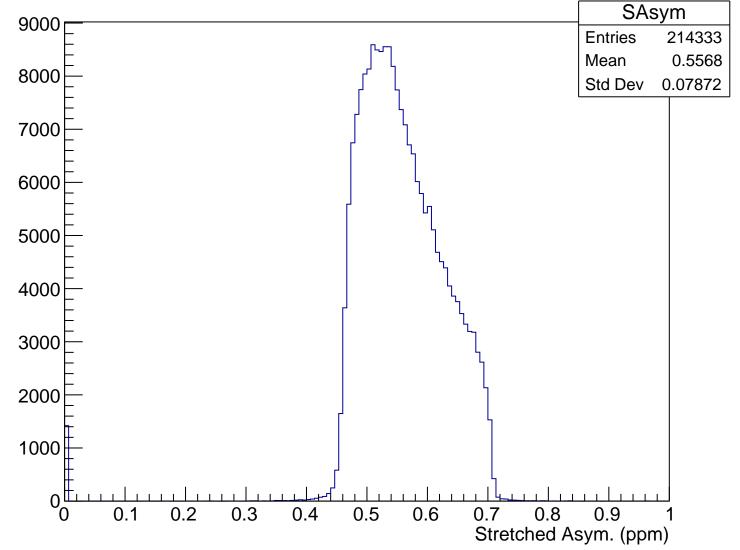


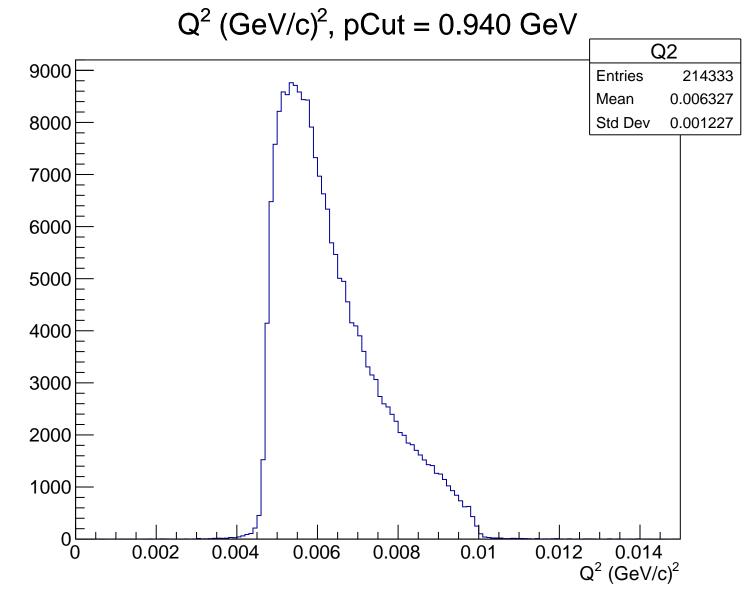
 θ_{lab} (deg), pCut = 0.940 GeV Theta **Entries** 214333 Mean 4.788 8000 Std Dev 0.454 7000 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.940 GeV

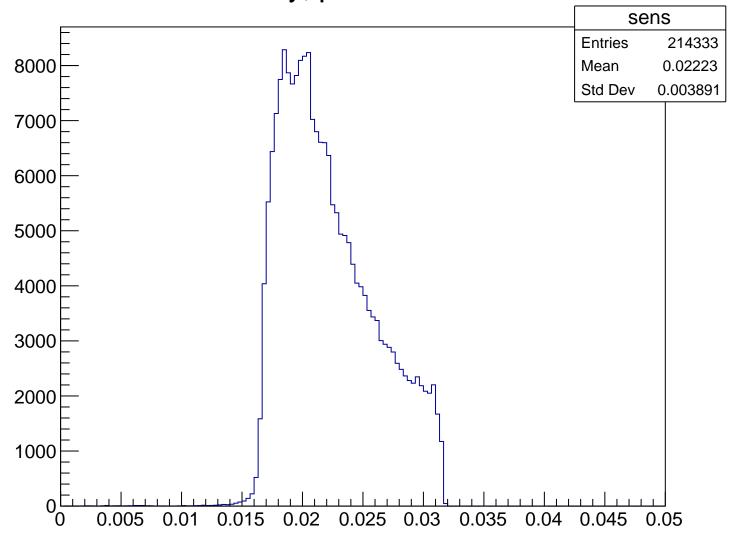


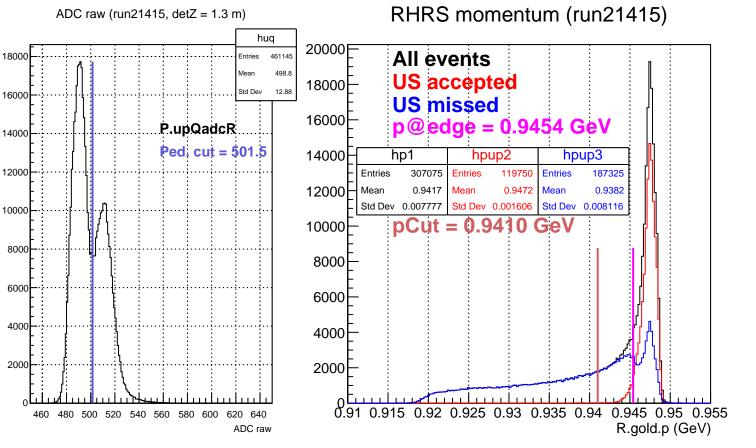
Stretched Asym. (ppm), pCut = 0.940 GeV



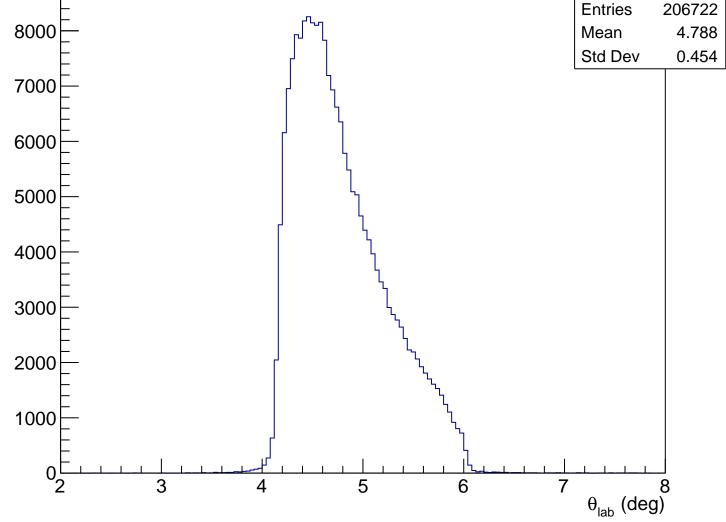


Sensitivity, pCut = 0.940 GeV

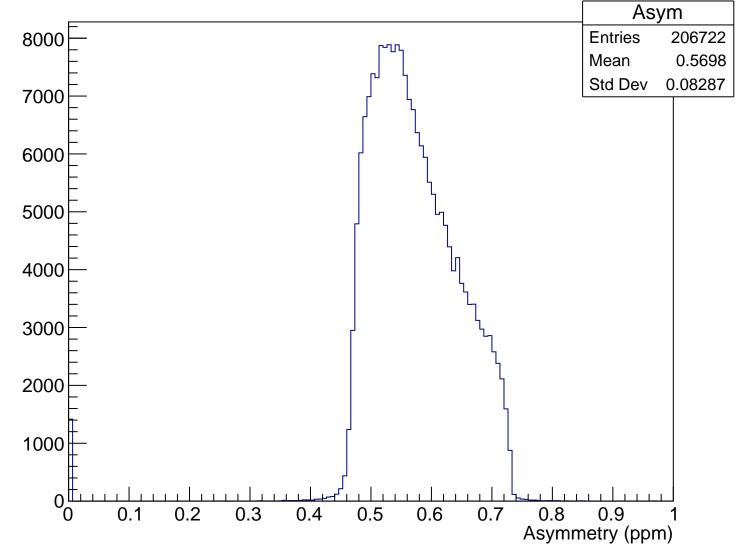




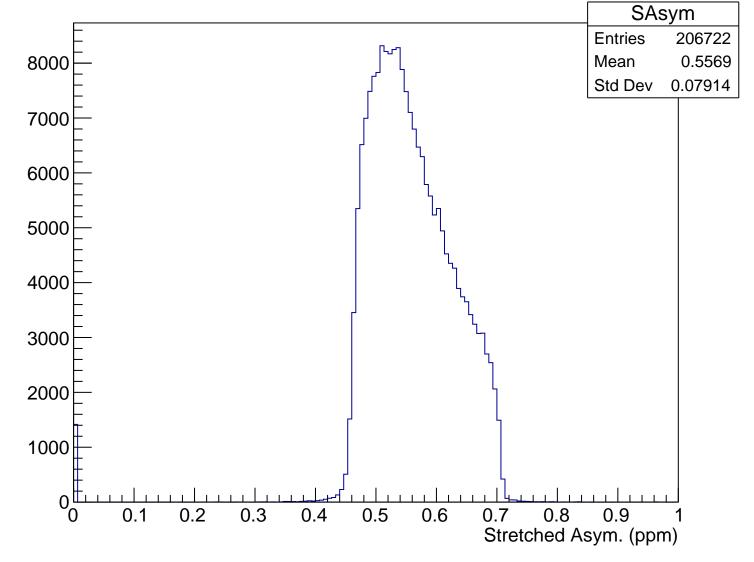
 θ_{lab} (deg), pCut = 0.941 GeV Theta **Entries** Mean Std Dev



Asymmetry (ppm), pCut = 0.941 GeV

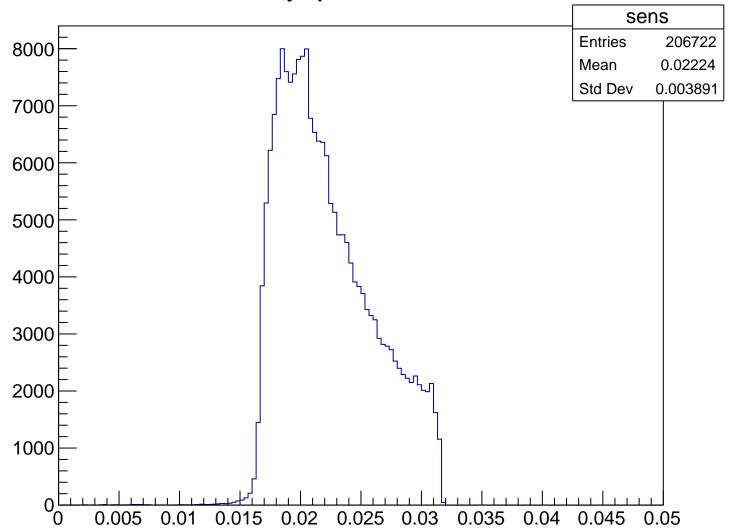


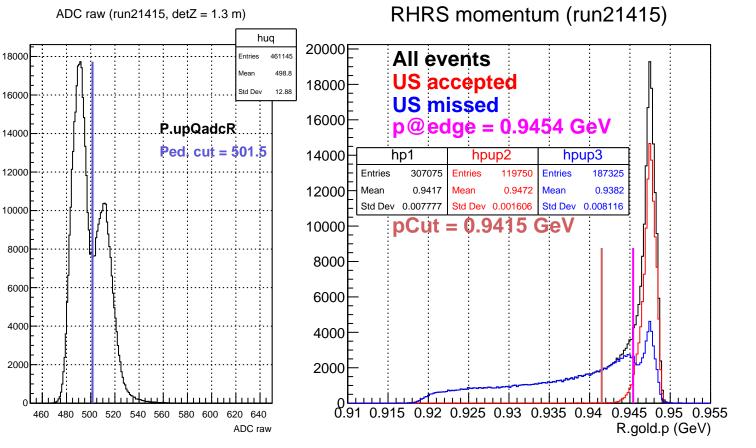
Stretched Asym. (ppm), pCut = 0.941 GeV



 $Q^{2} (GeV/c)^{2}$, pCut = 0.941 GeV Q2 **Entries** 206722 0.006329 Mean 8000 Std Dev 0.001227 7000 6000 5000 4000 3000 2000 1000 0 0.014 Q² (GeV/c)² 0.002 0.004 0.006 0.01 0.012 0.008

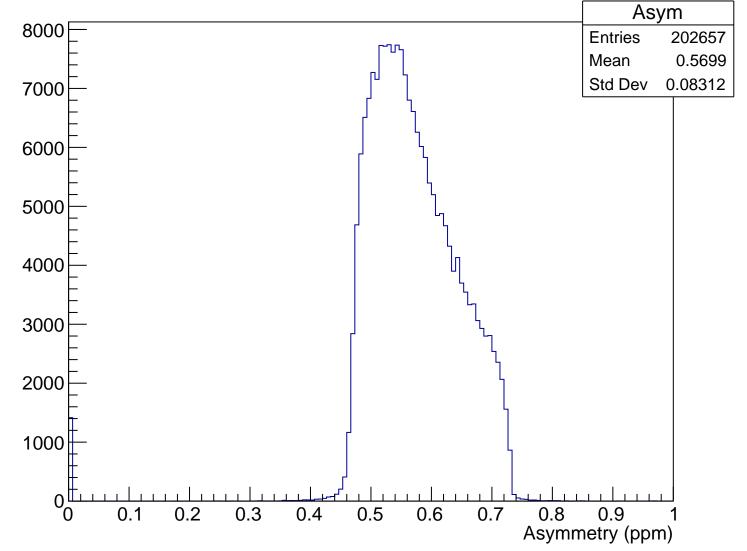
Sensitivity, pCut = 0.941 GeV



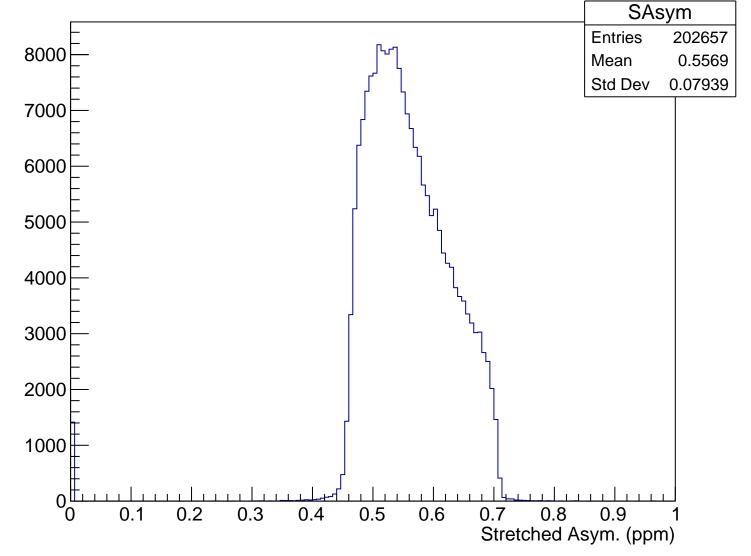


 θ_{lab} (deg), pCut = 0.942 GeV Theta **Entries** 202657 8000 Mean 4.788 Std Dev 0.454 7000 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.942 GeV

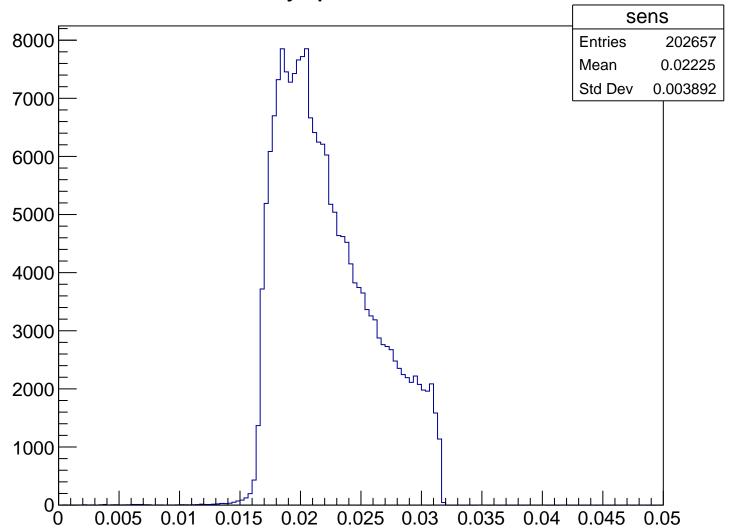


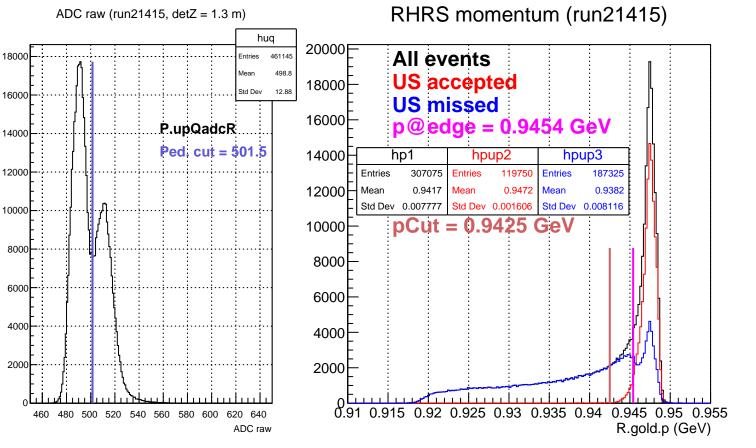
Stretched Asym. (ppm), pCut = 0.942 GeV



 $Q^{2} (GeV/c)^{2}$, pCut = 0.942 GeV Q2 **Entries** 202657 8000 0.00633 Mean Std Dev 0.001227 7000 6000 5000 4000 3000 2000 1000 0 0.014 Q² (GeV/c)² 0.002 0.004 0.006 0.01 0.012 0.008

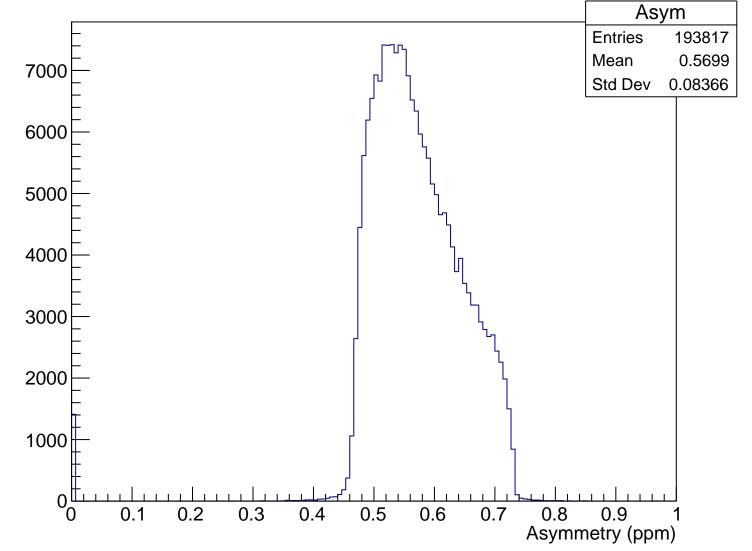
Sensitivity, pCut = 0.942 GeV



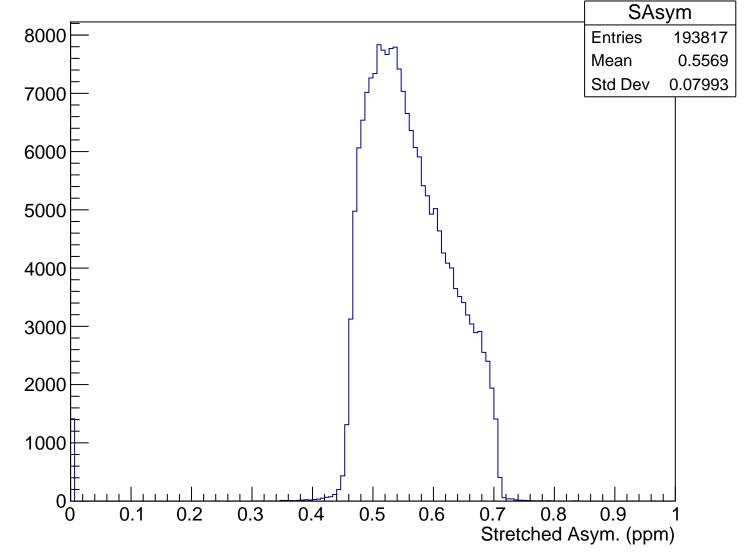


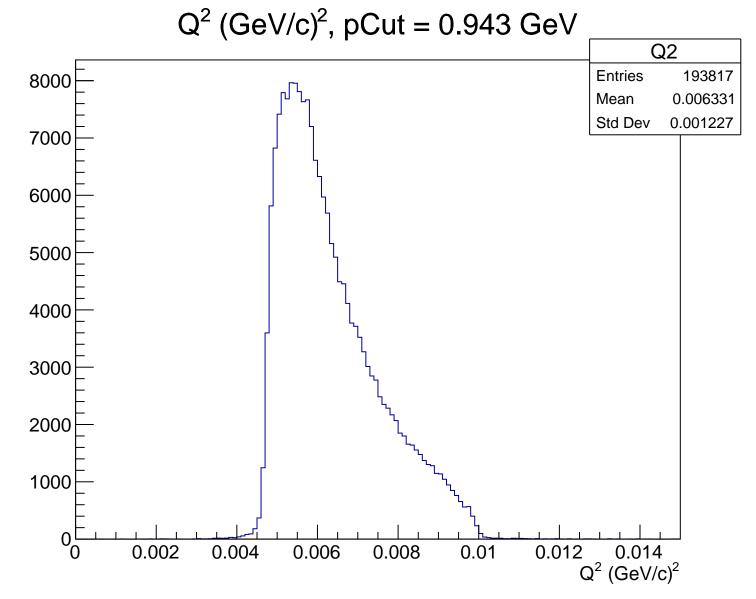
 θ_{lab} (deg), pCut = 0.943 GeV Theta 8000 **Entries** 193817 Mean 4.788 Std Dev 0.4538 7000 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.943 GeV

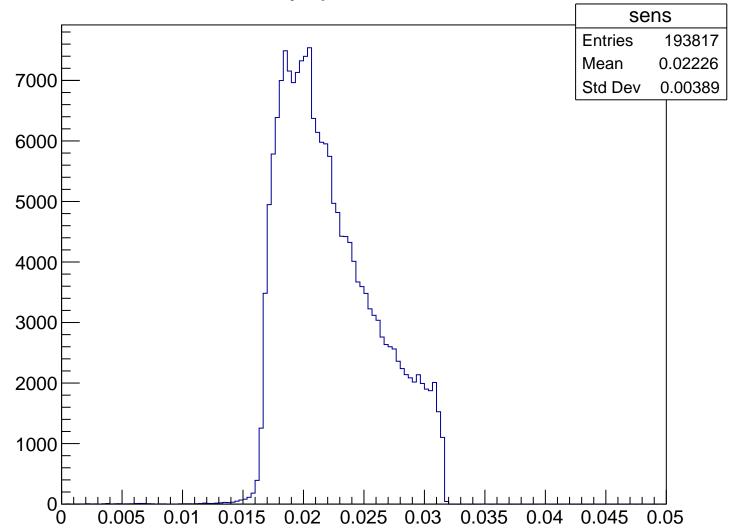


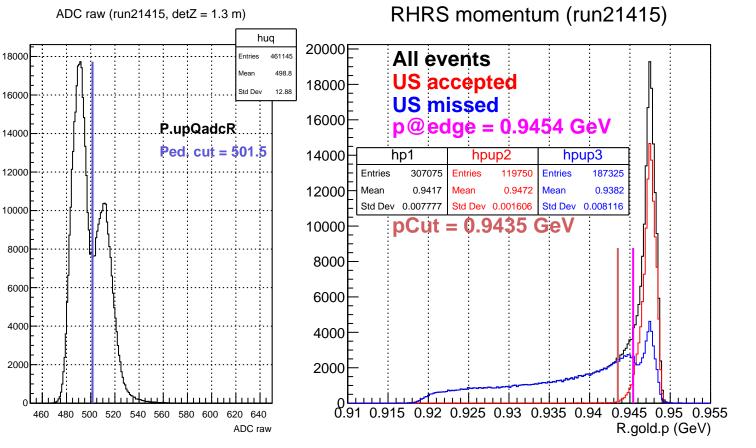
Stretched Asym. (ppm), pCut = 0.943 GeV





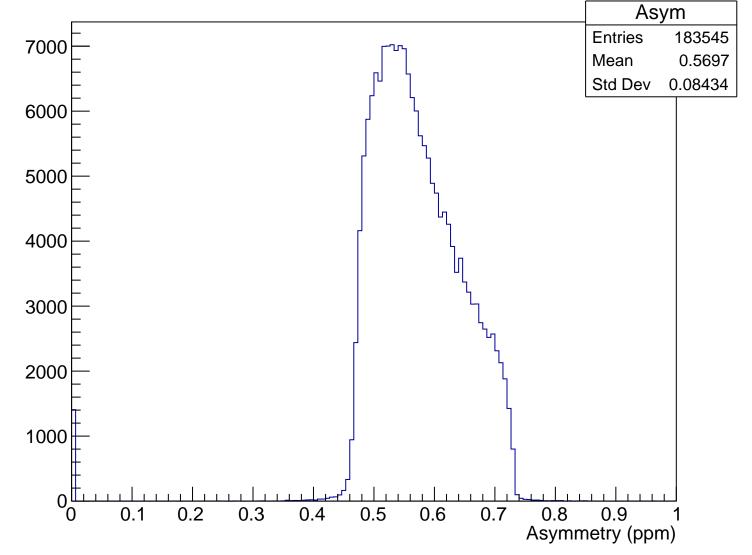
Sensitivity, pCut = 0.943 GeV



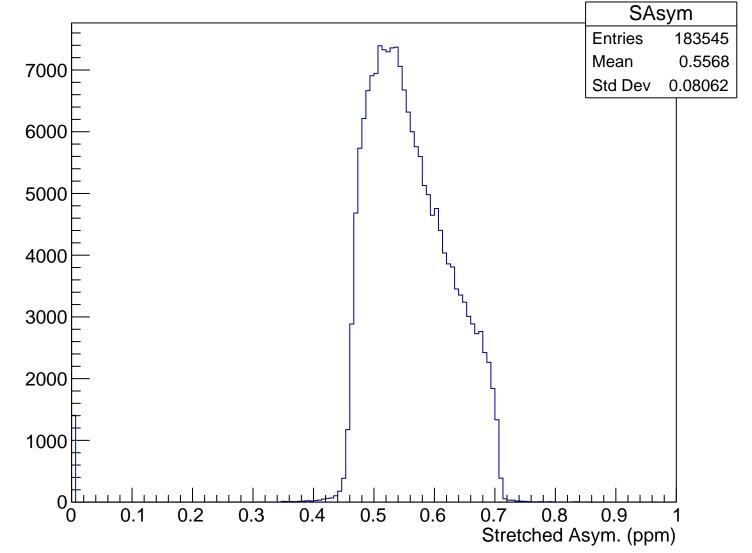


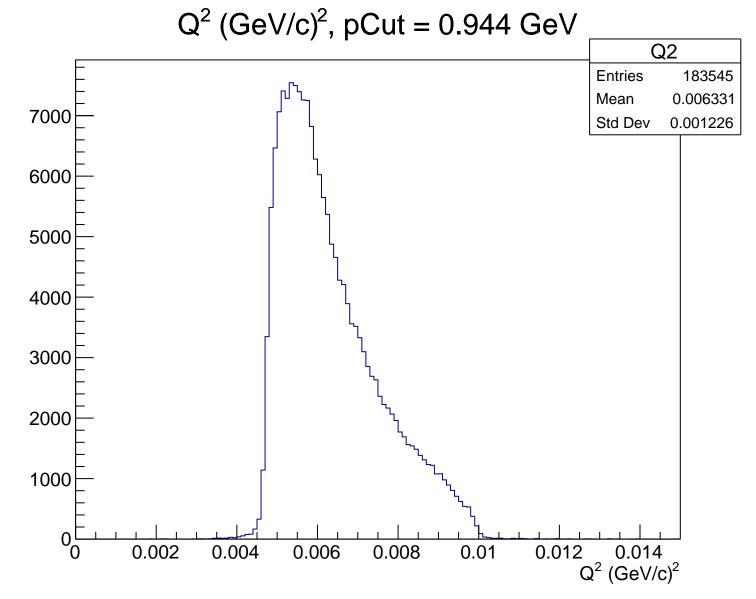
 θ_{lab} (deg), pCut = 0.944 GeV Theta **Entries** 183545 Mean 4.788 7000 Std Dev 0.4533 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.944 GeV

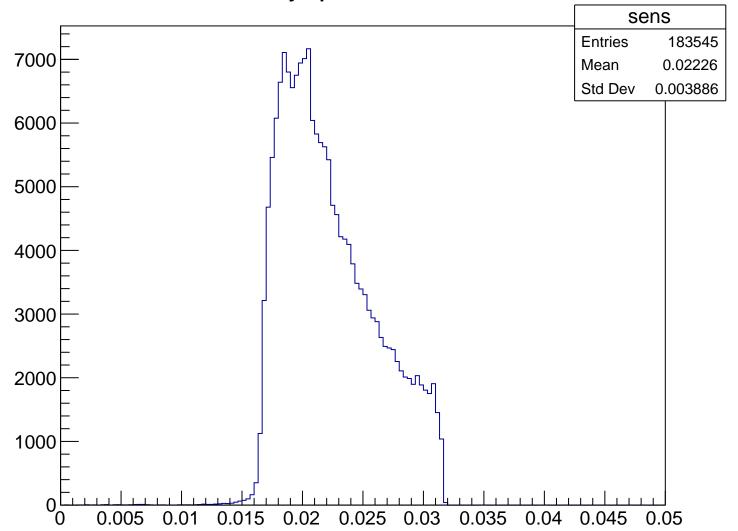


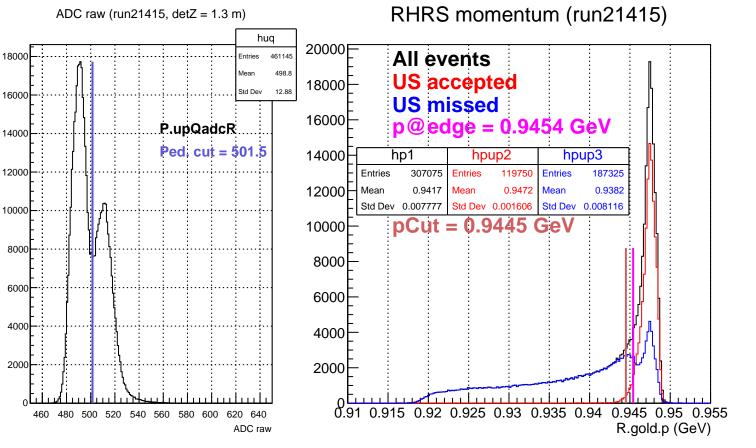
Stretched Asym. (ppm), pCut = 0.944 GeV





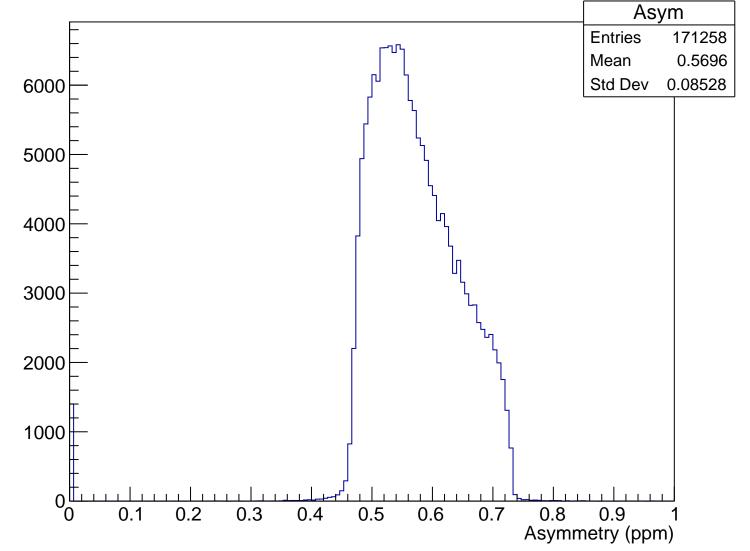
Sensitivity, pCut = 0.944 GeV



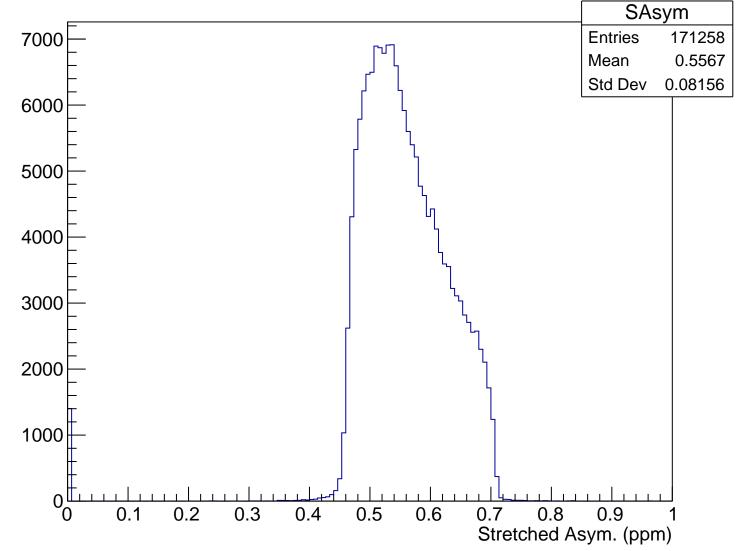


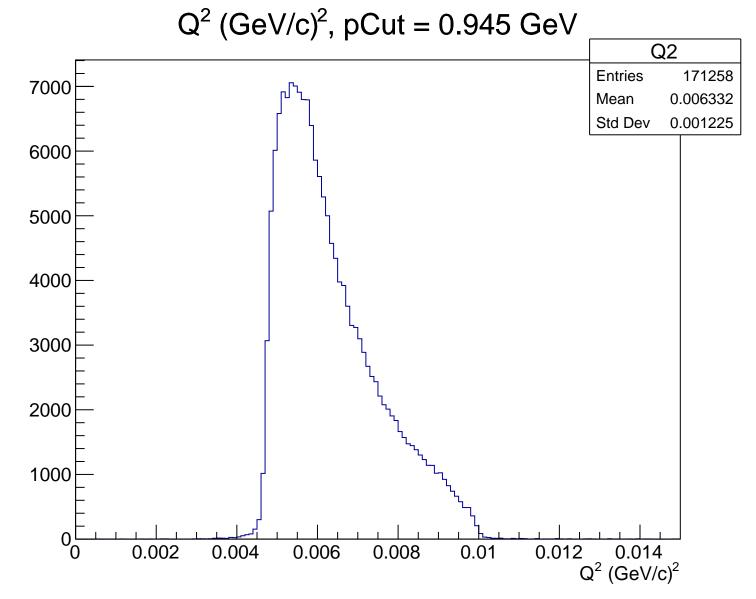
 θ_{lab} (deg), pCut = 0.945 GeV Theta 7000 **Entries** 171258 4.787 Mean Std Dev 0.453 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.945 GeV

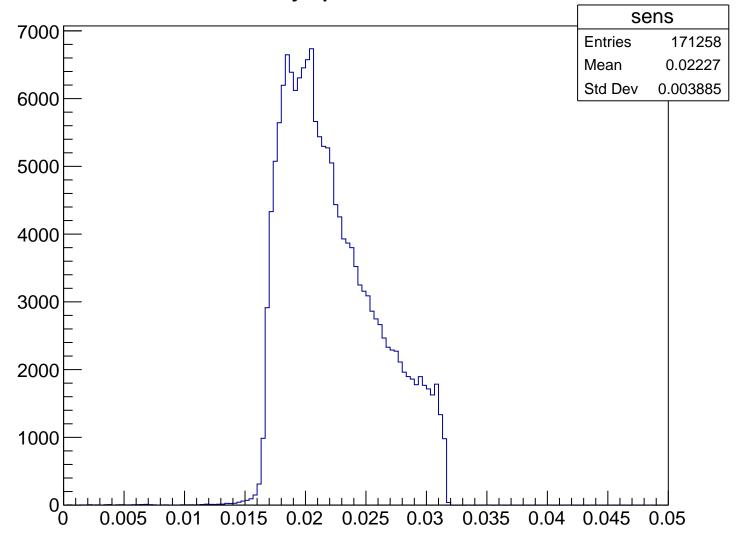


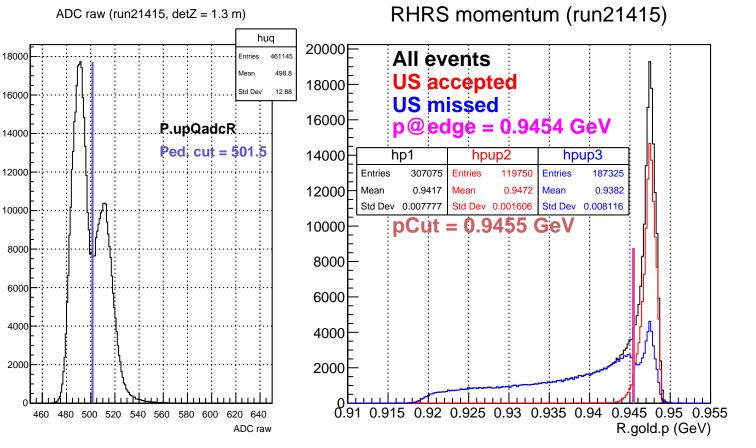
Stretched Asym. (ppm), pCut = 0.945 GeV



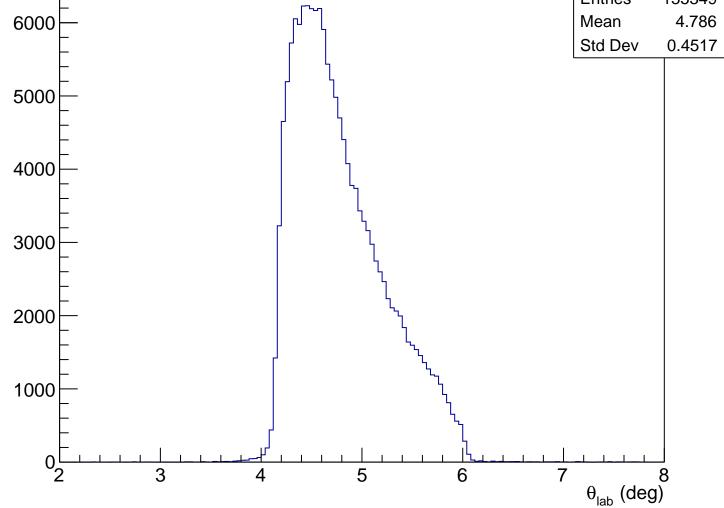


Sensitivity, pCut = 0.945 GeV

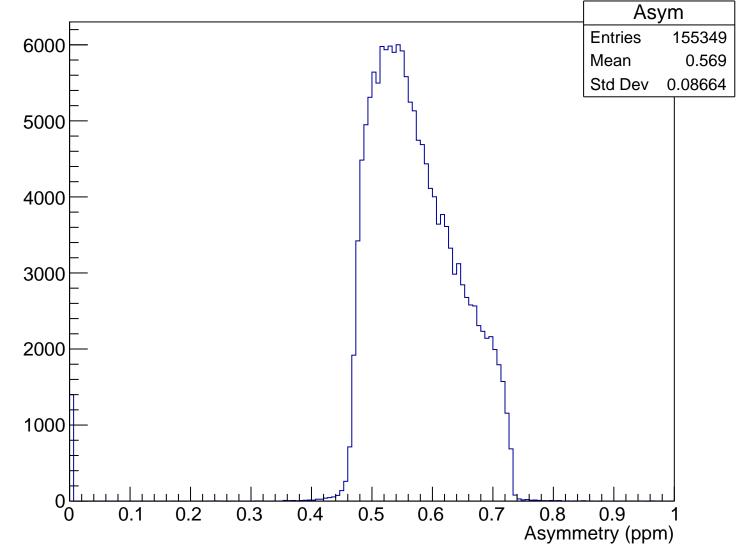




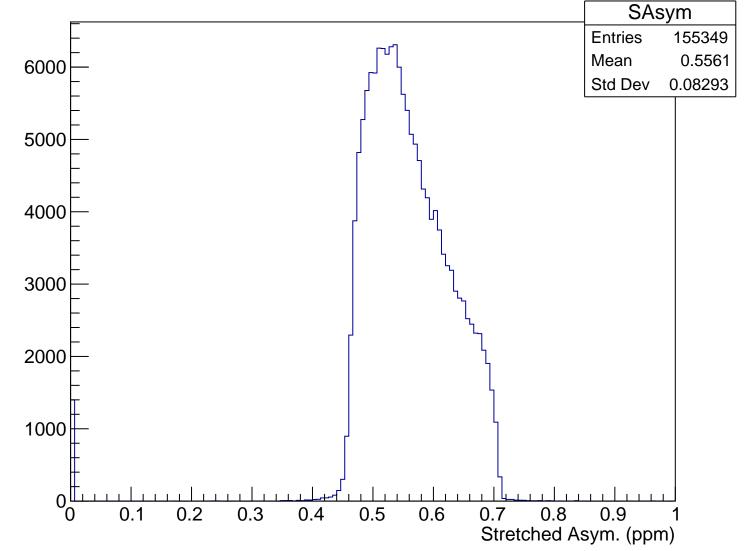
 θ_{lab} (deg), pCut = 0.946 GeV Theta **Entries** 155349 Mean Std Dev

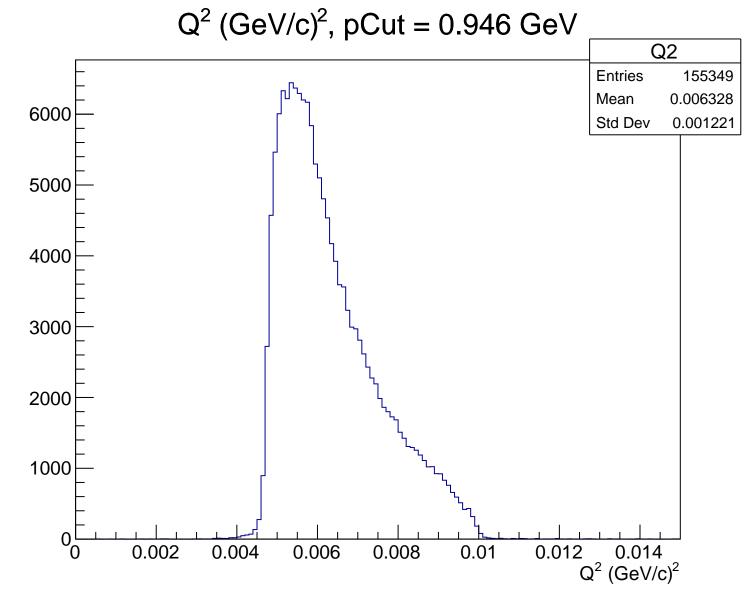


Asymmetry (ppm), pCut = 0.946 GeV

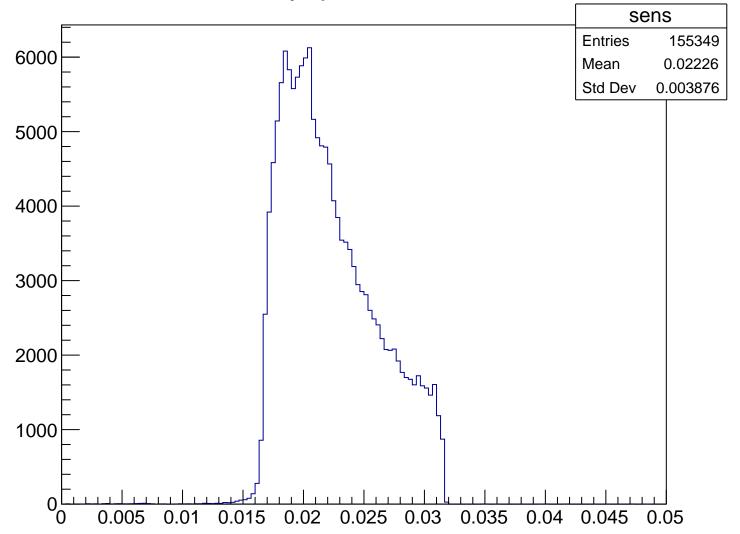


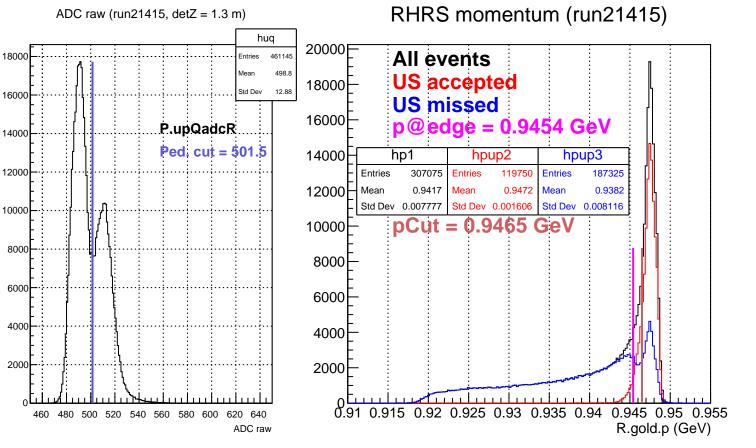
Stretched Asym. (ppm), pCut = 0.946 GeV



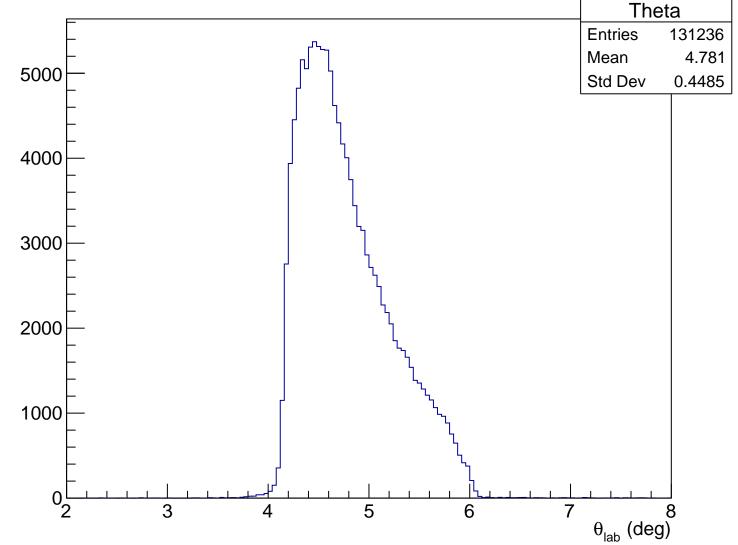


Sensitivity, pCut = 0.946 GeV

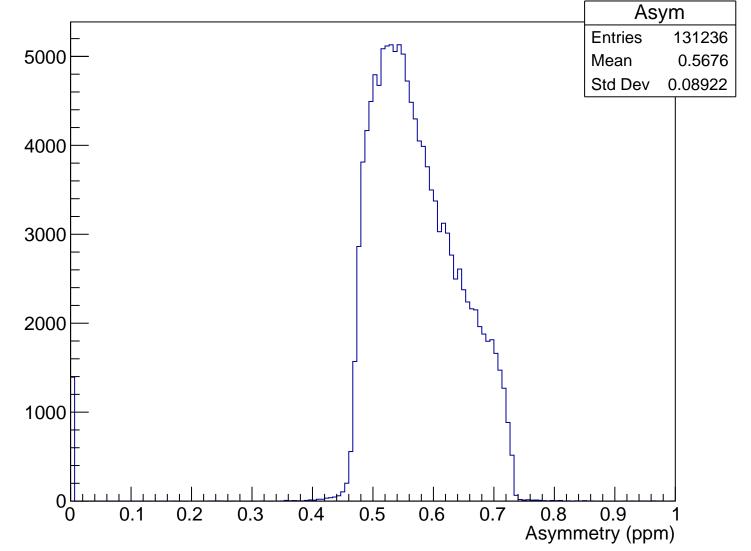




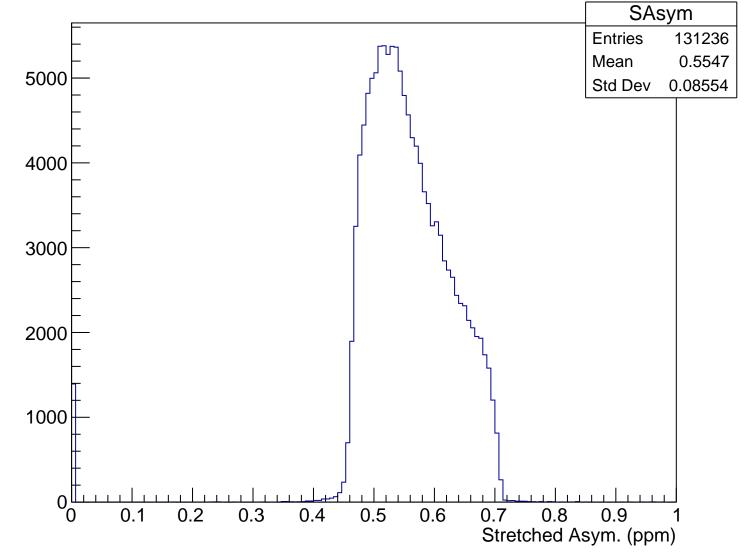
 θ_{lab} (deg), pCut = 0.947 GeV

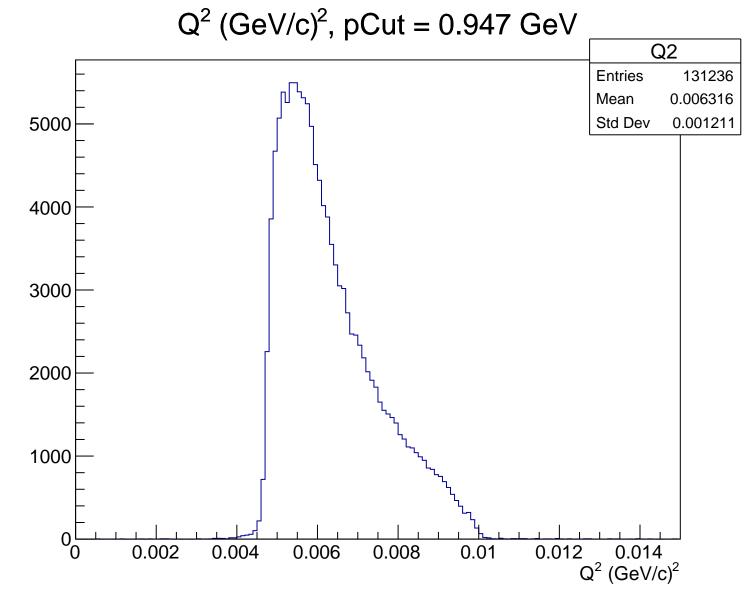


Asymmetry (ppm), pCut = 0.947 GeV

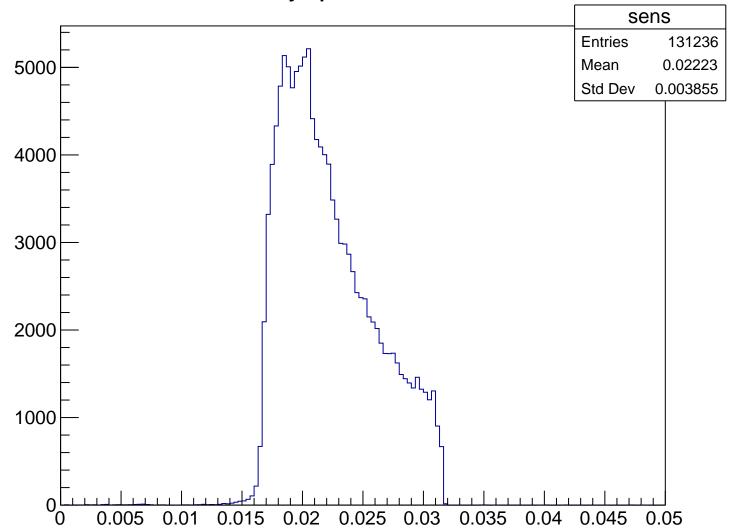


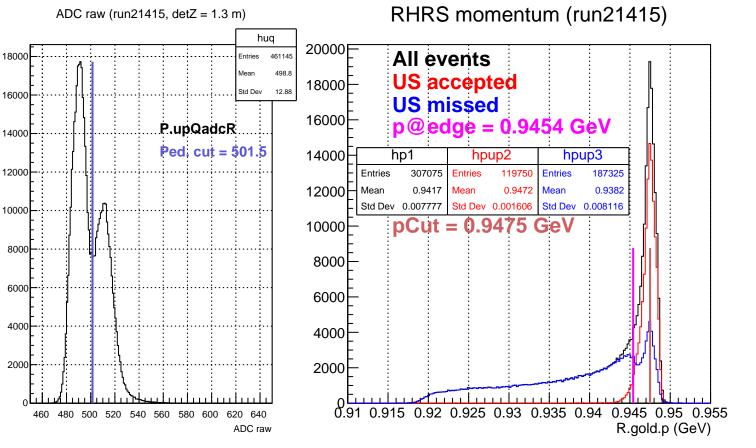
Stretched Asym. (ppm), pCut = 0.947 GeV





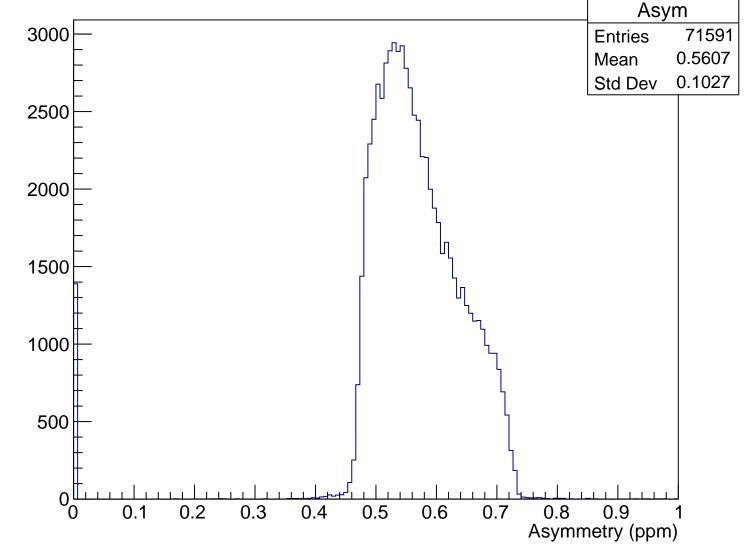
Sensitivity, pCut = 0.947 GeV



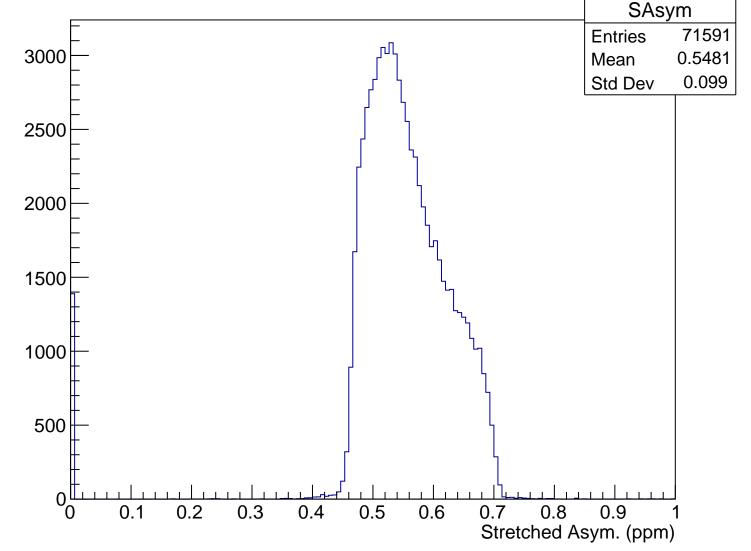


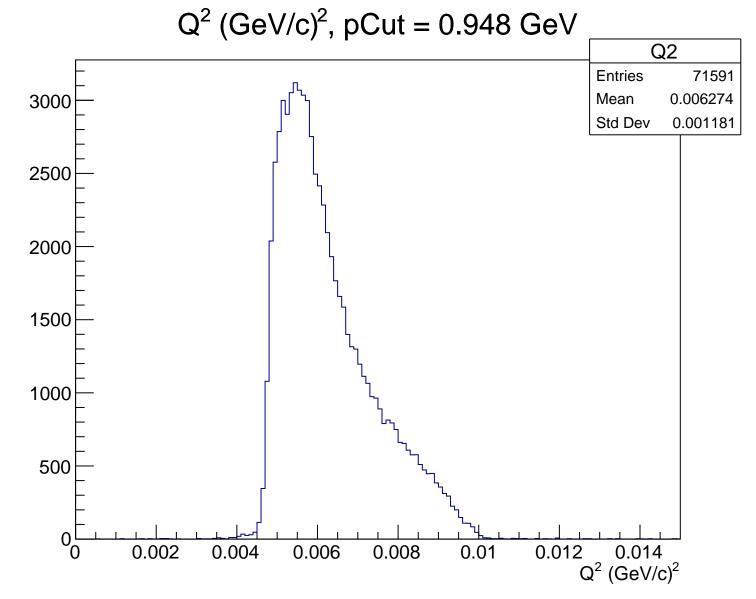
 θ_{lab} (deg), pCut = 0.948 GeV Theta 71591 **Entries** 3000 4.765 Mean 0.4402 Std Dev 2500 2000 1500 1000 500 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.948 GeV

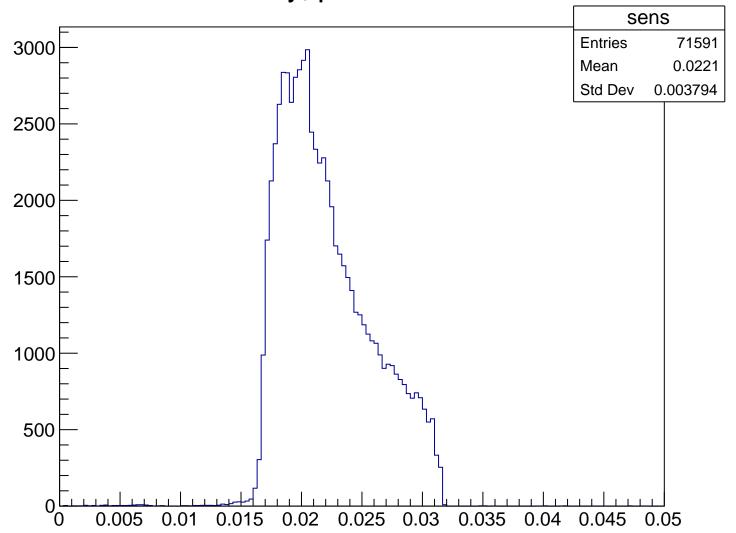


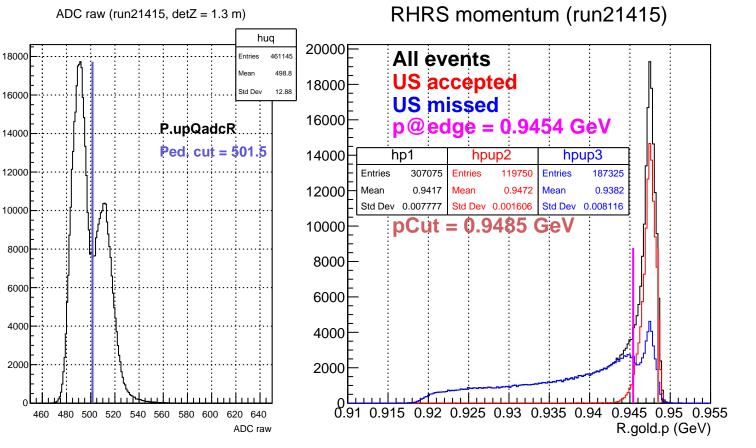
Stretched Asym. (ppm), pCut = 0.948 GeV





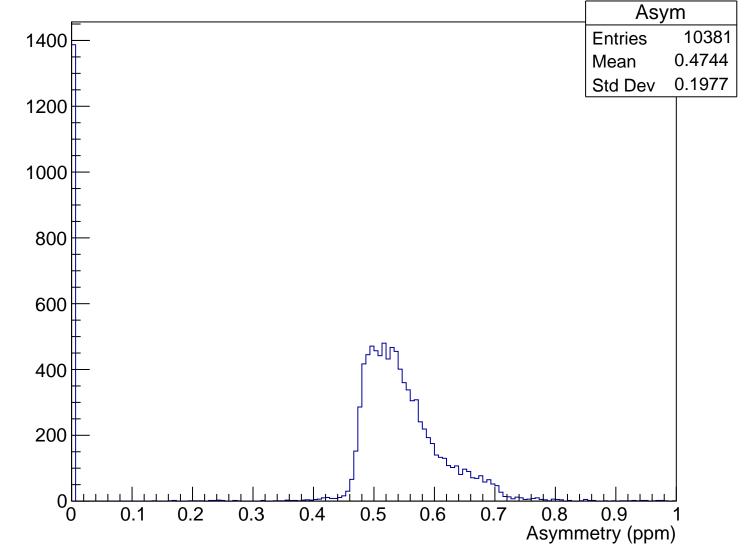
Sensitivity, pCut = 0.948 GeV



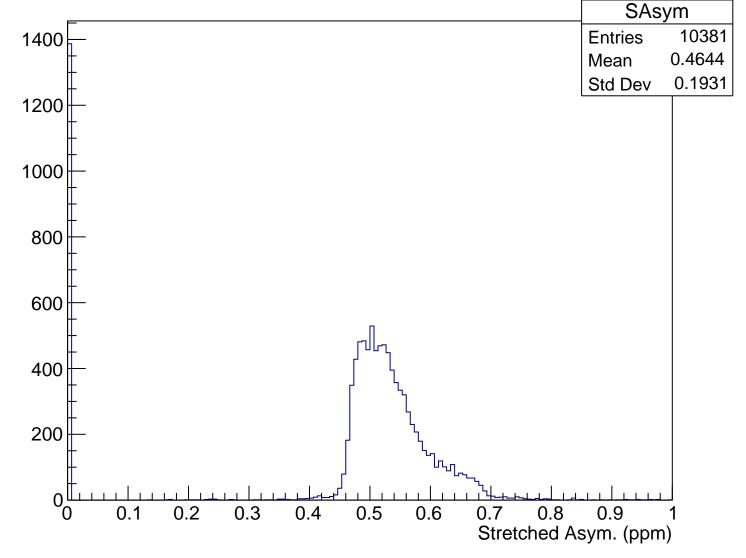


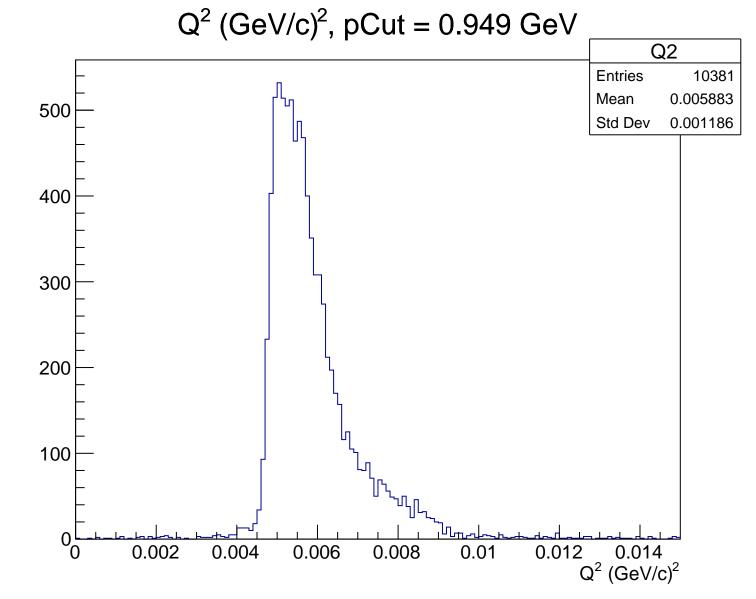
 θ_{lab} (deg), pCut = 0.949 GeV Theta 10381 **Entries** 500 4.621 Mean Std Dev 0.4663 400 300 200 100 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.949 GeV



Stretched Asym. (ppm), pCut = 0.949 GeV





Sensitivity, pCut = 0.949 GeV

