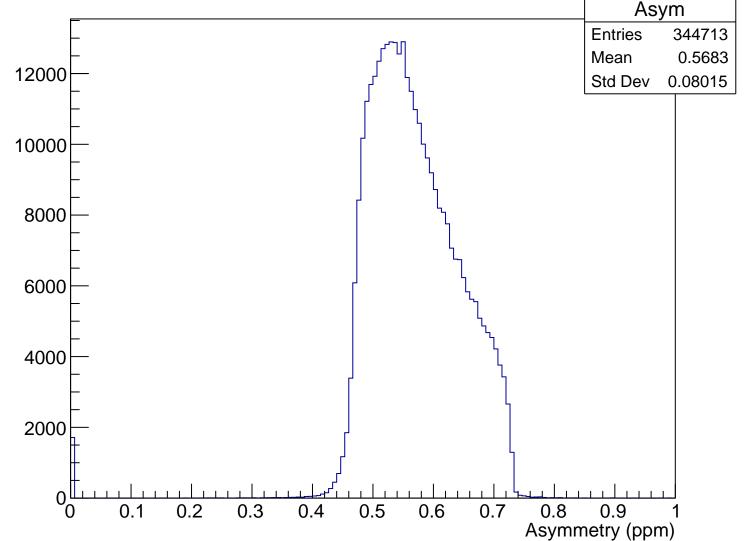
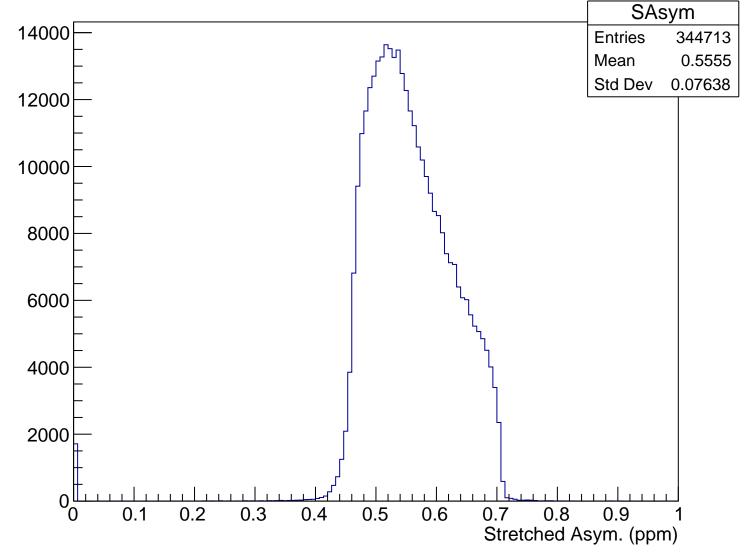


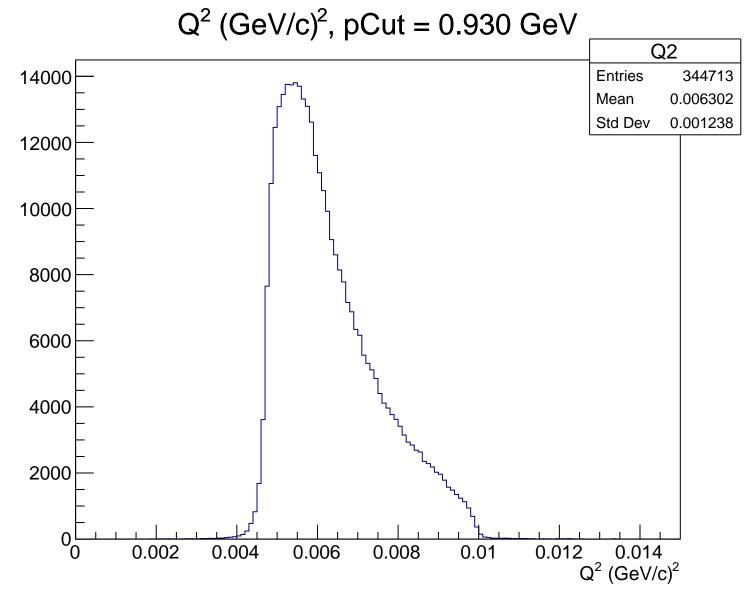
 θ_{lab} (deg), pCut = 0.930 GeV Theta 14000 **Entries** 344713 Mean 4.783 Std Dev 0.4593 12000 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.930 GeV

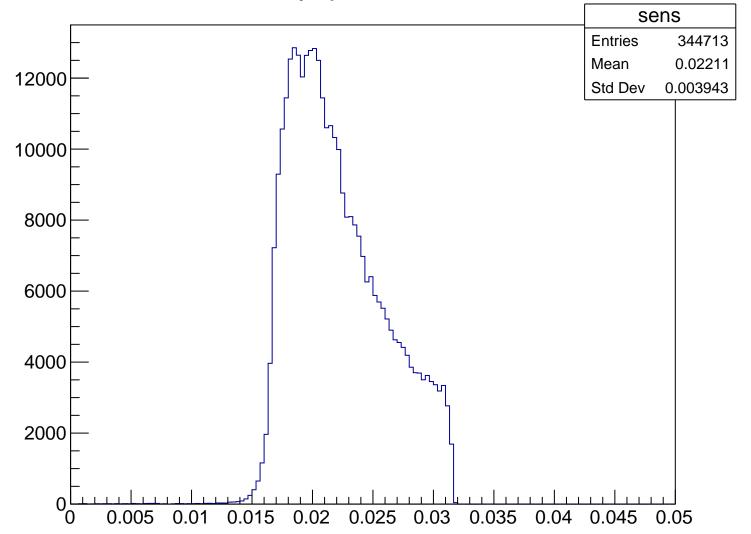


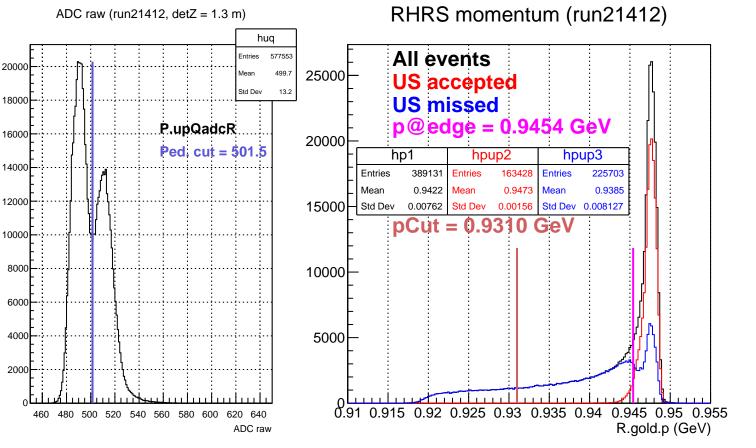
Stretched Asym. (ppm), pCut = 0.930 GeV

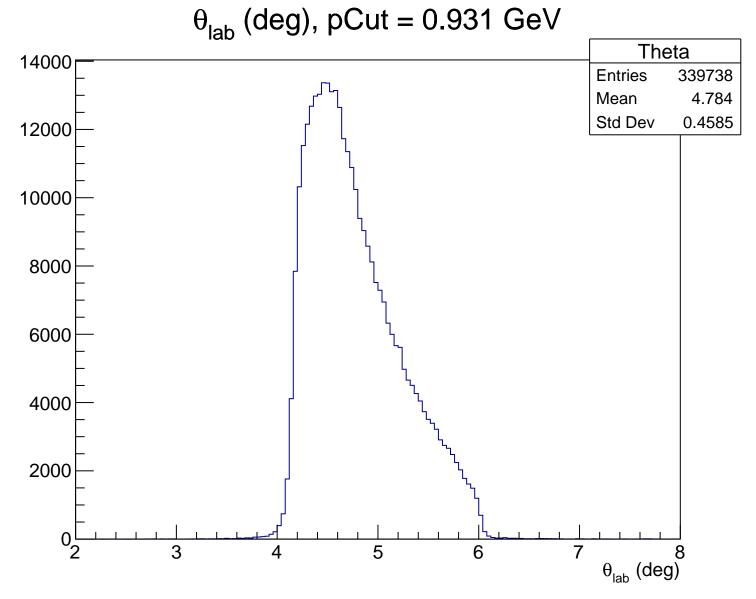




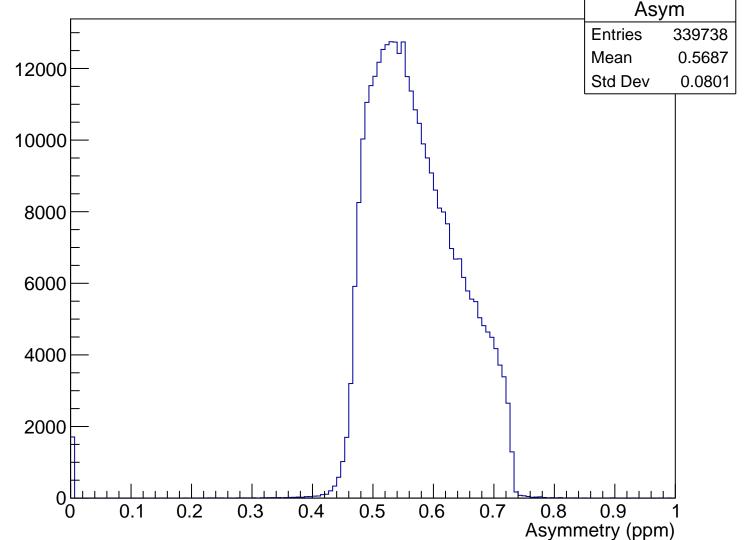
Sensitivity, pCut = 0.930 GeV



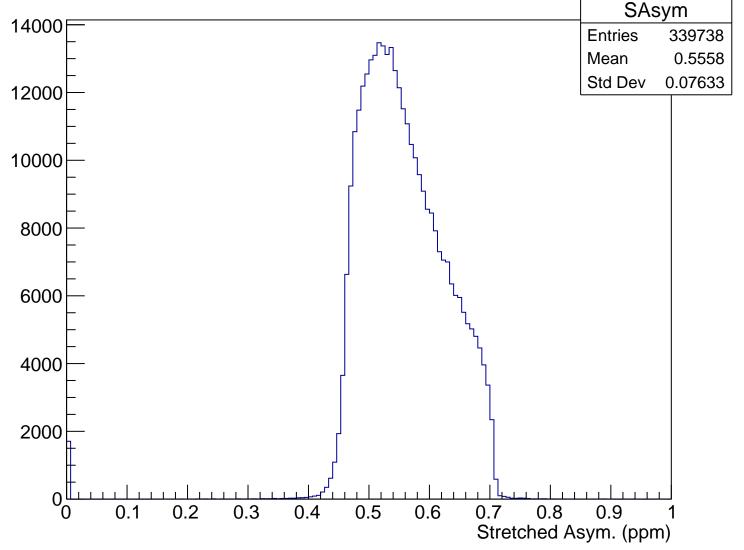


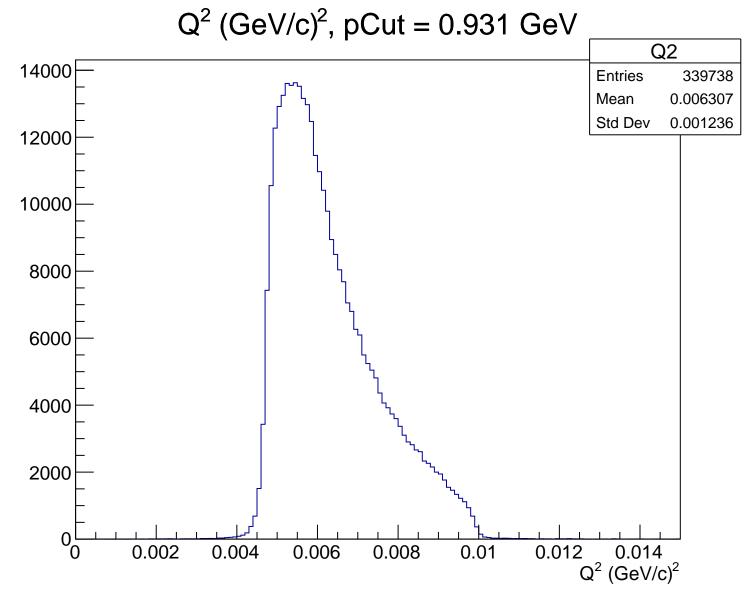


Asymmetry (ppm), pCut = 0.931 GeV

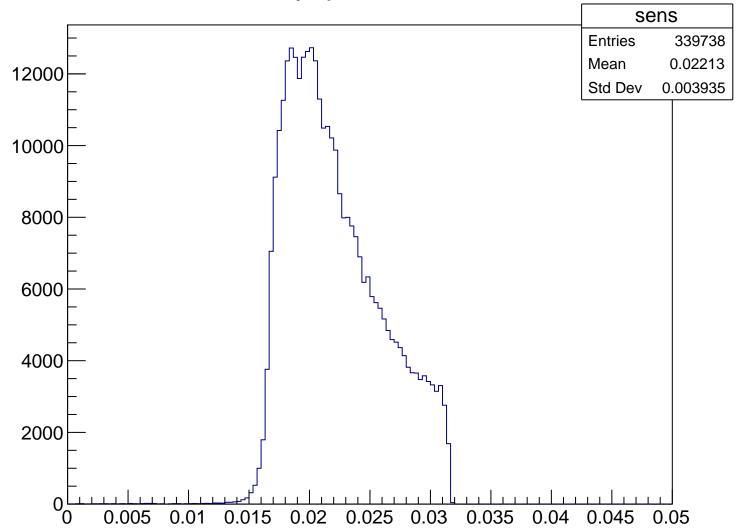


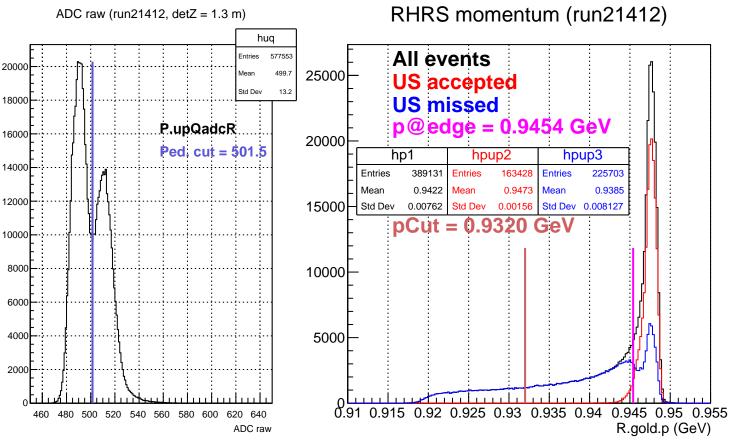
Stretched Asym. (ppm), pCut = 0.931 GeV





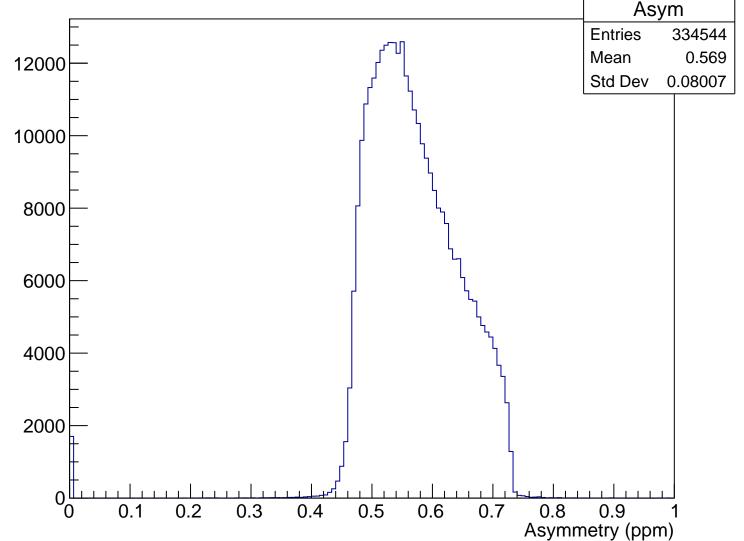
Sensitivity, pCut = 0.931 GeV



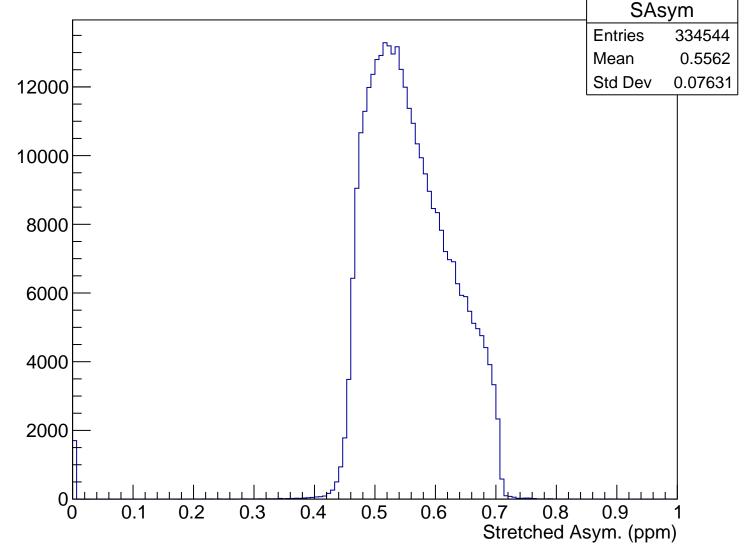


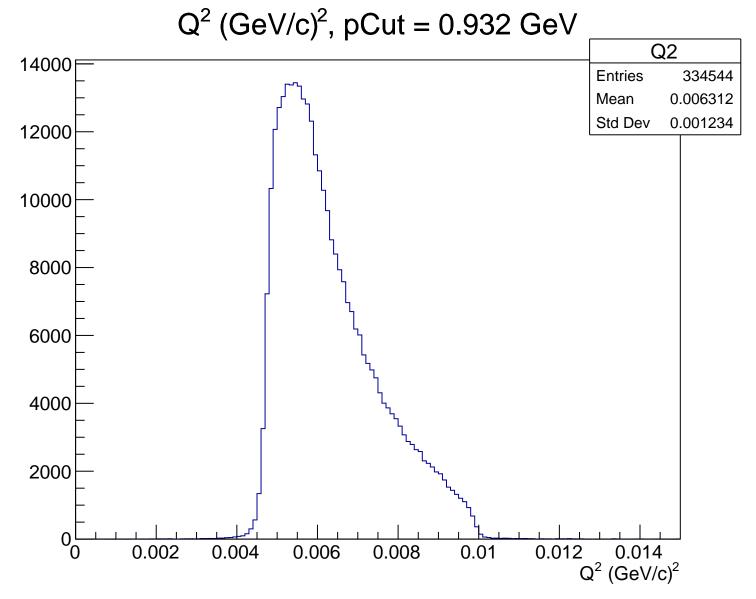
 θ_{lab} (deg), pCut = 0.932 GeV Theta **Entries** 334544 Mean 4.785 12000 Std Dev 0.4577 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.932 GeV

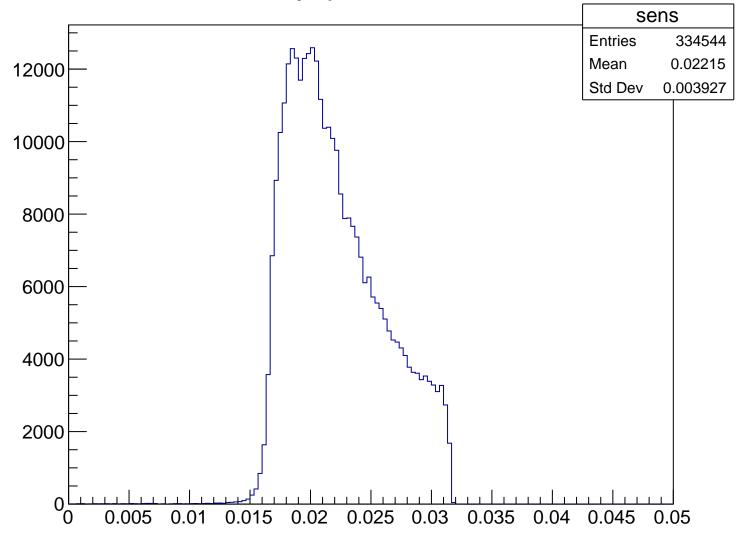


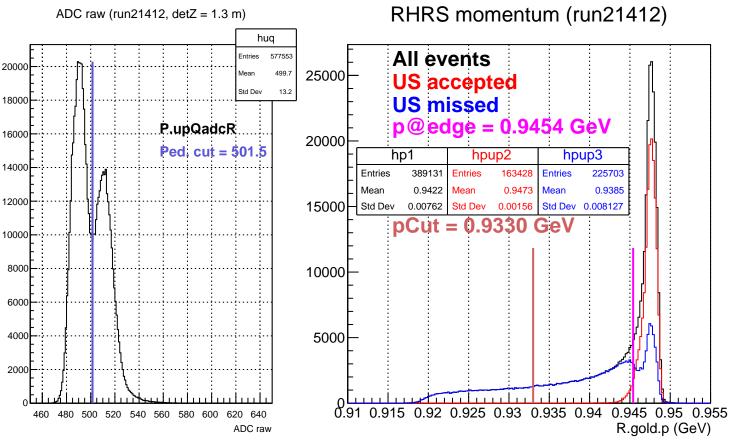
Stretched Asym. (ppm), pCut = 0.932 GeV





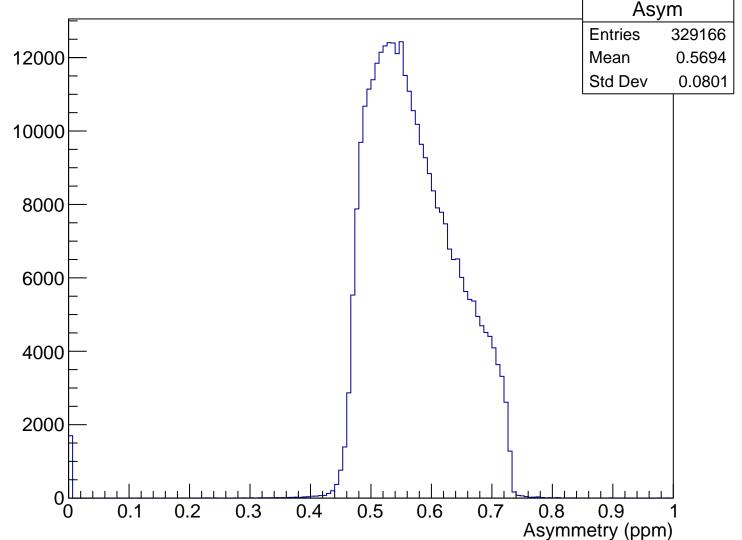
Sensitivity, pCut = 0.932 GeV



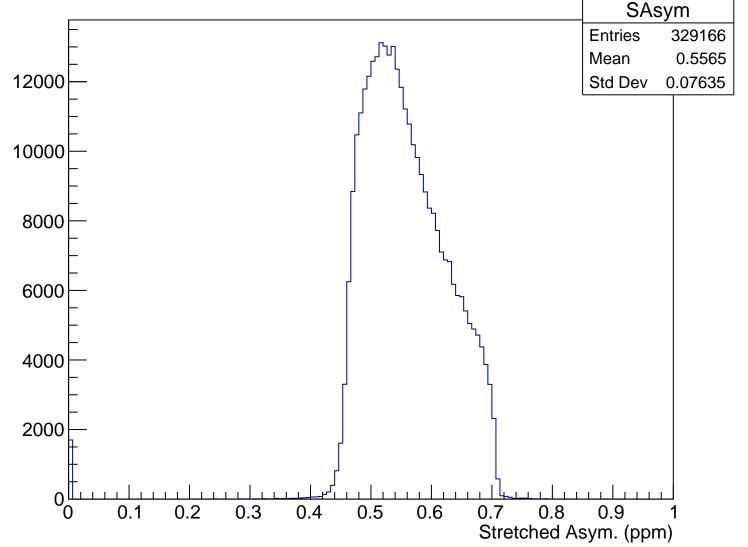


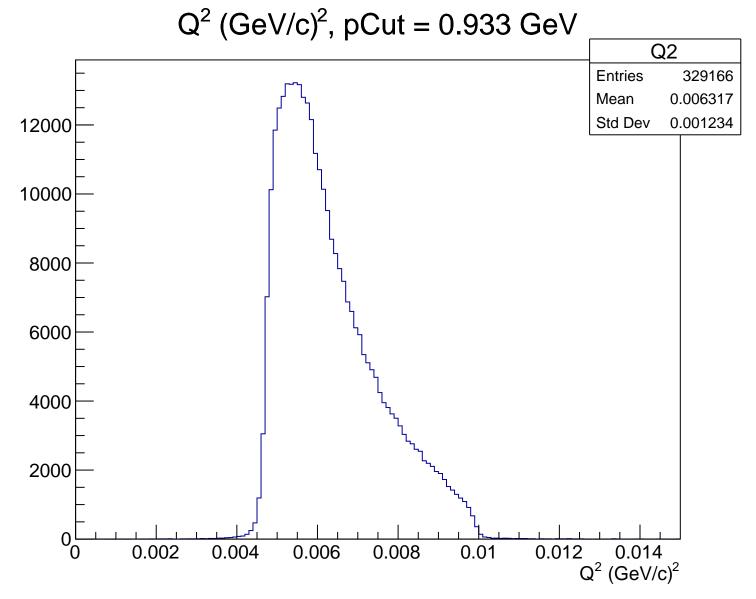
 θ_{lab} (deg), pCut = 0.933 GeV Theta **Entries** 329166 Mean 4.787 12000 Std Dev 0.4572 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.933 GeV

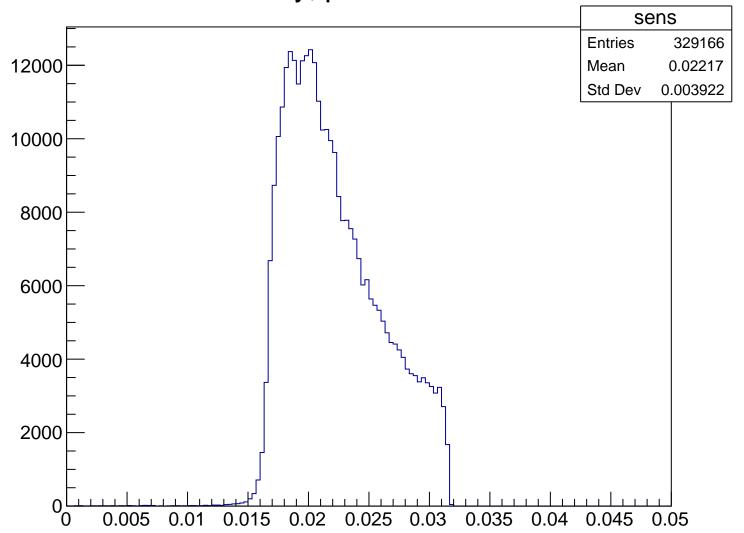


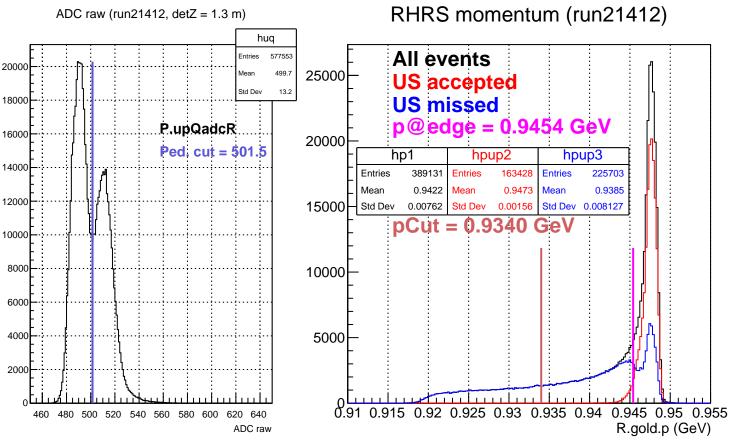
Stretched Asym. (ppm), pCut = 0.933 GeV





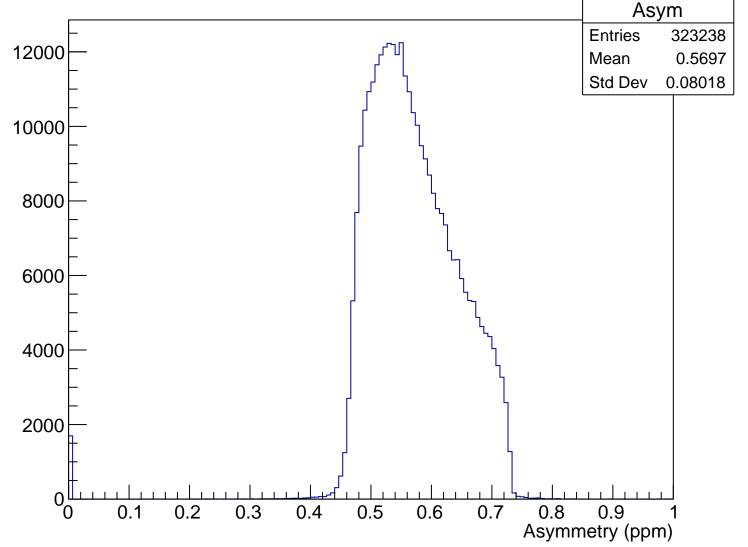
Sensitivity, pCut = 0.933 GeV



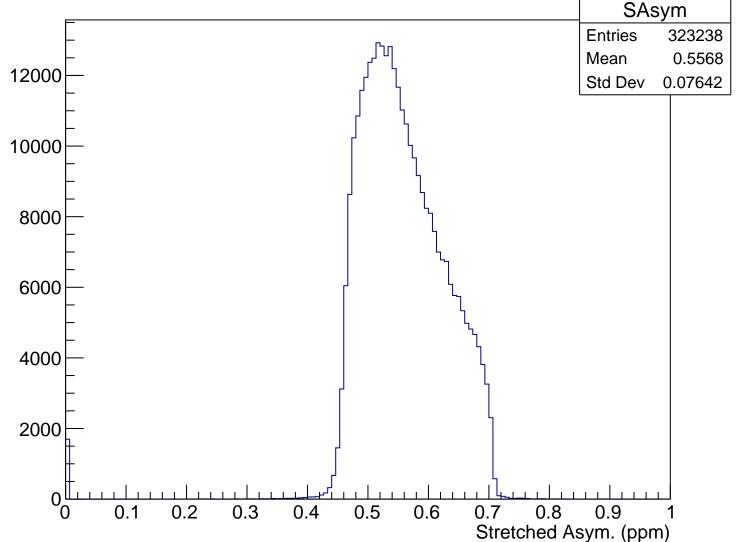


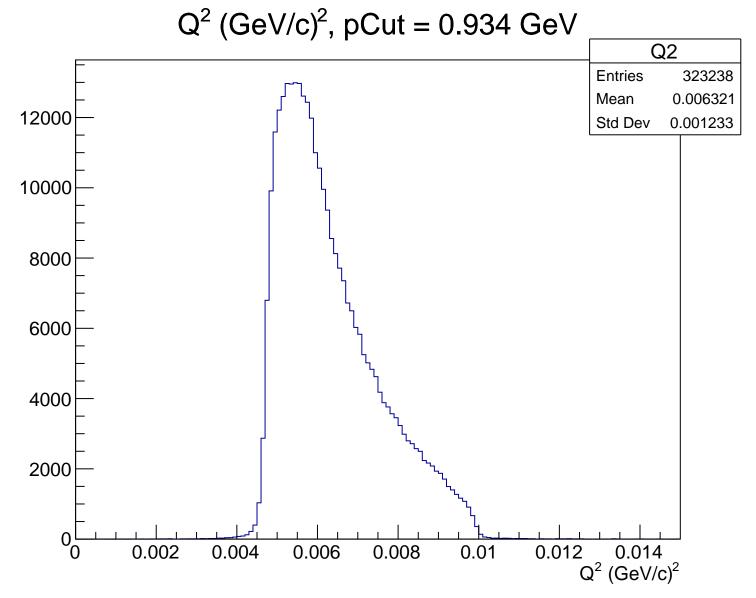
 θ_{lab} (deg), pCut = 0.934 GeV Theta **Entries** 323238 Mean 4.788 12000 Std Dev 0.4569 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.934 GeV

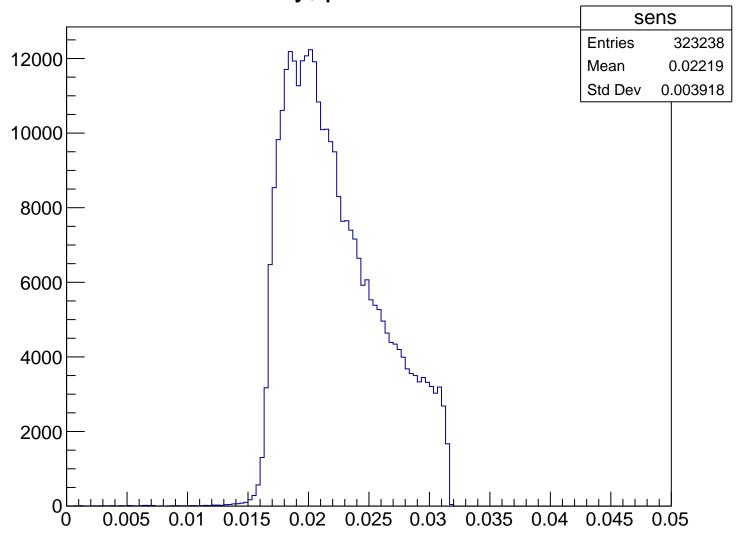


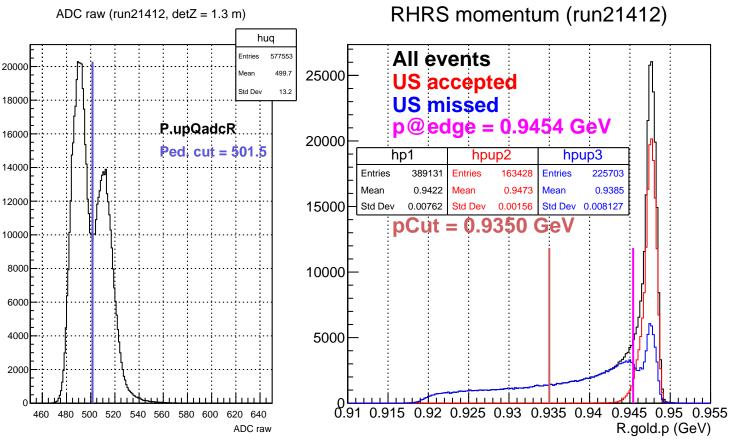
Stretched Asym. (ppm), pCut = 0.934 GeV





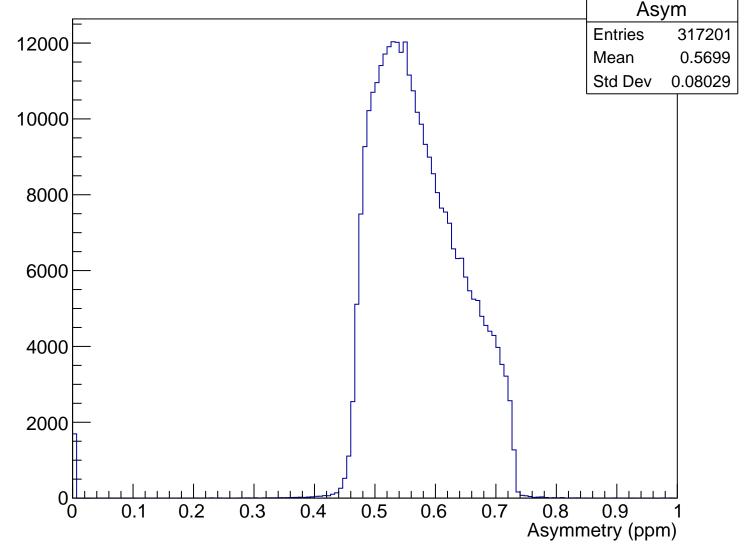
Sensitivity, pCut = 0.934 GeV



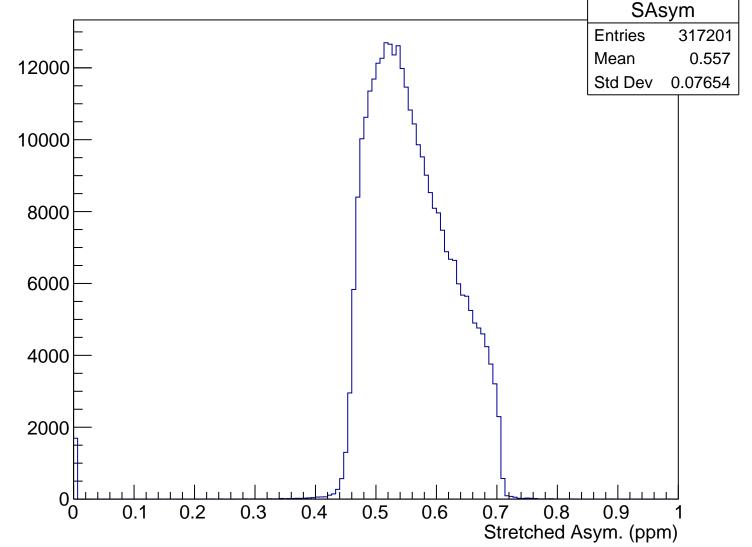


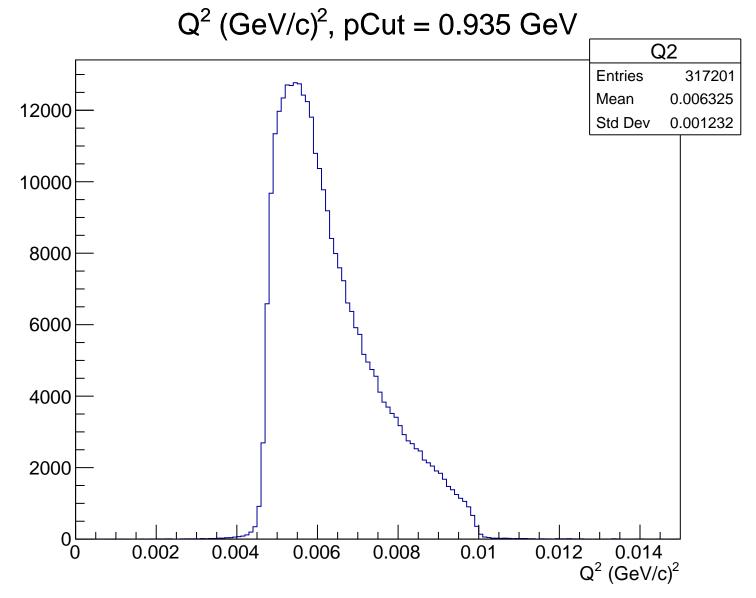
 θ_{lab} (deg), pCut = 0.935 GeV Theta **Entries** 317201 Mean 4.789 12000 Std Dev 0.4566 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.935 GeV

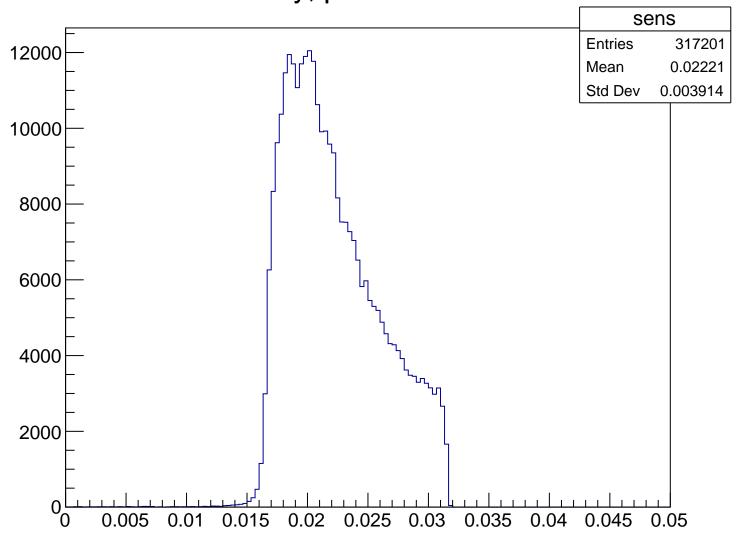


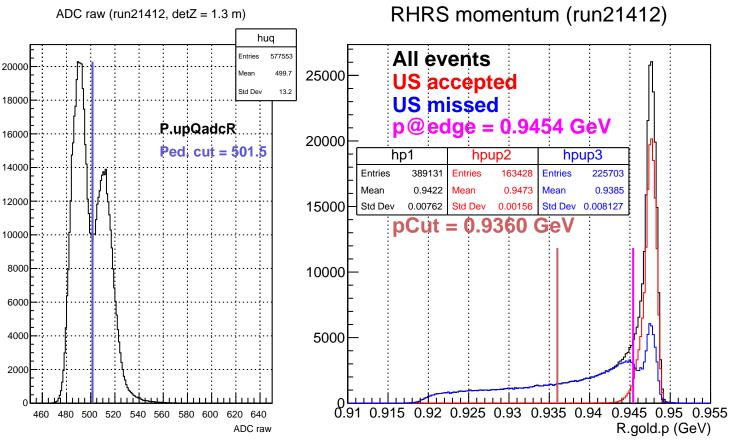
Stretched Asym. (ppm), pCut = 0.935 GeV

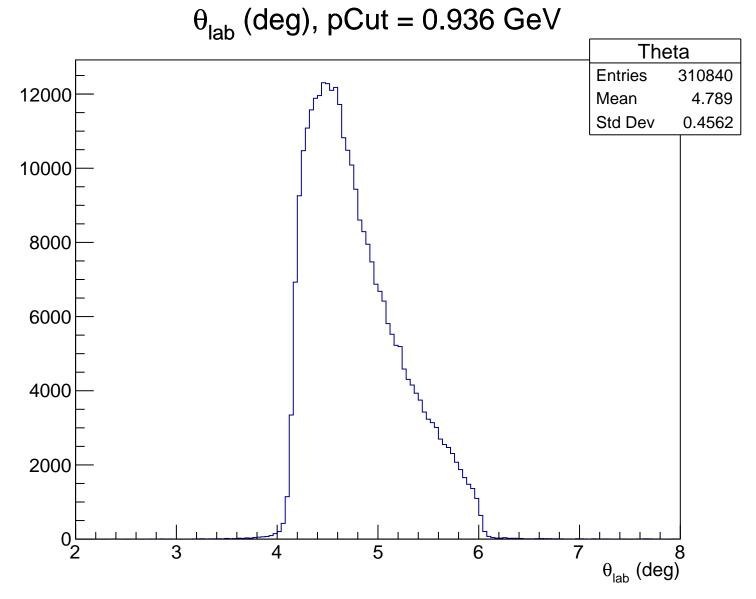




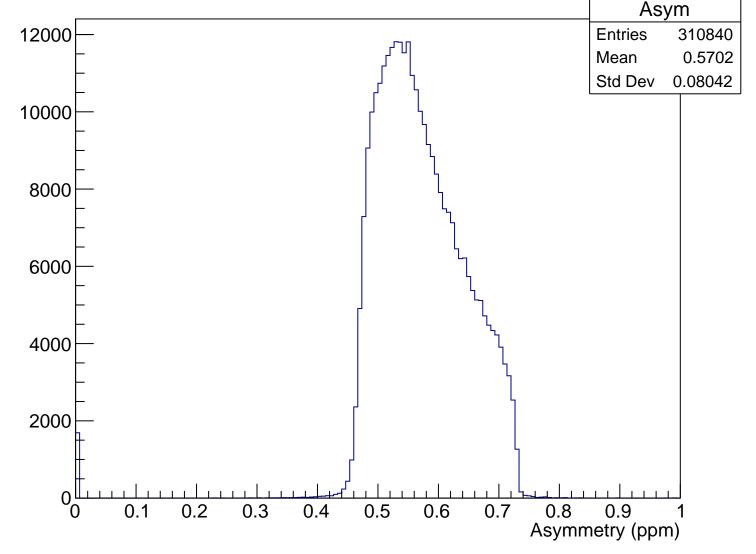
Sensitivity, pCut = 0.935 GeV



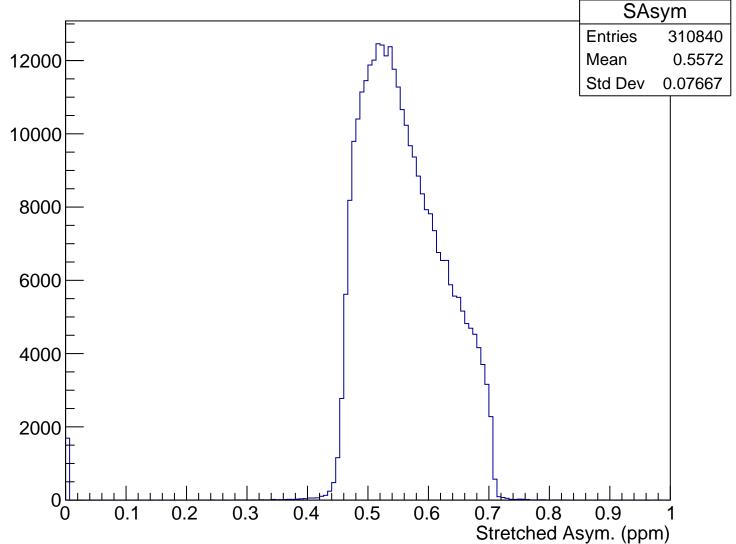


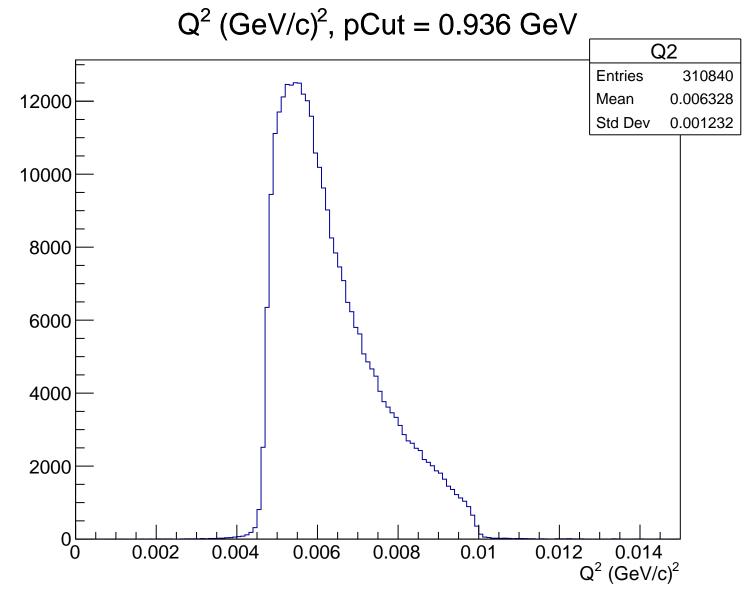


Asymmetry (ppm), pCut = 0.936 GeV

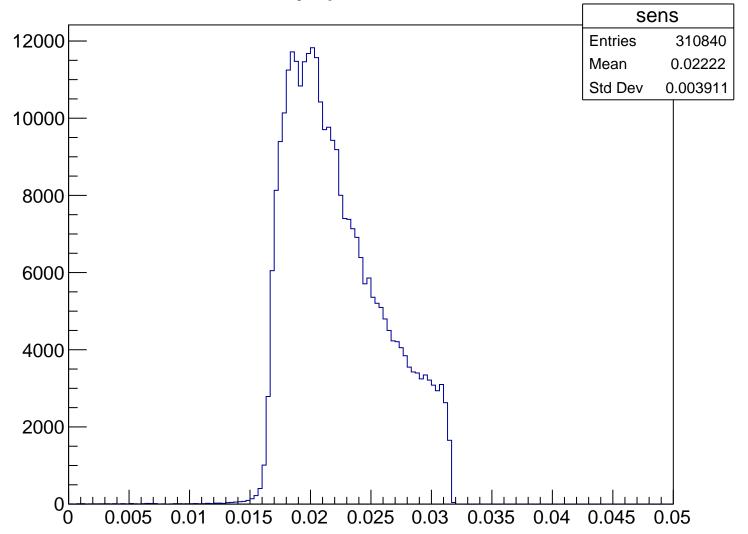


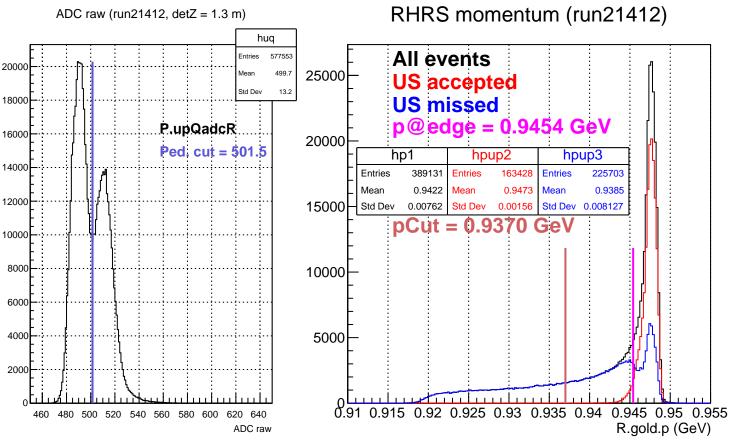
Stretched Asym. (ppm), pCut = 0.936 GeV

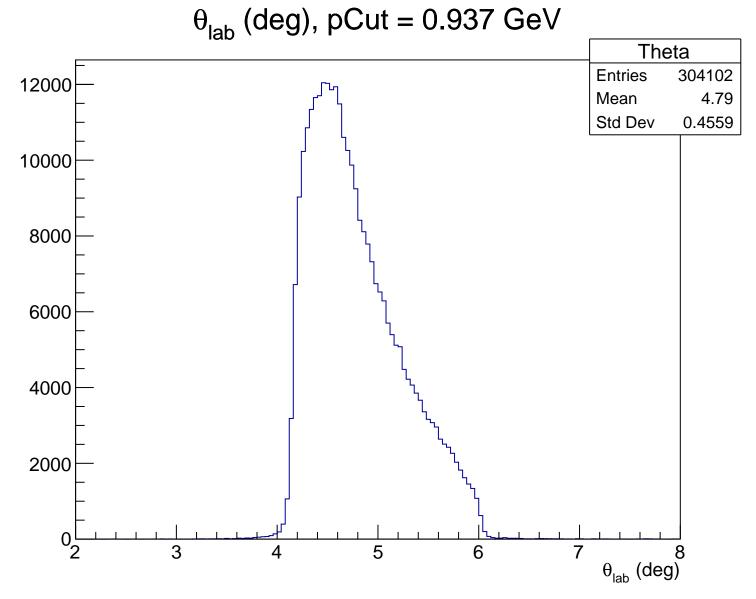




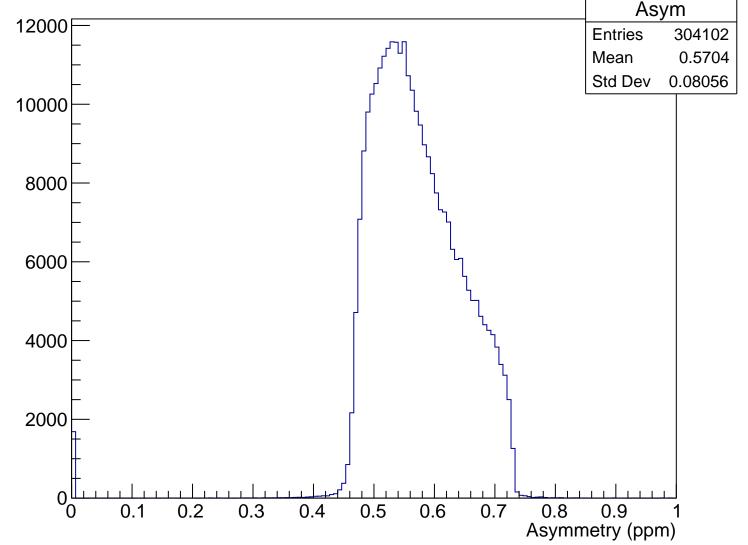
Sensitivity, pCut = 0.936 GeV



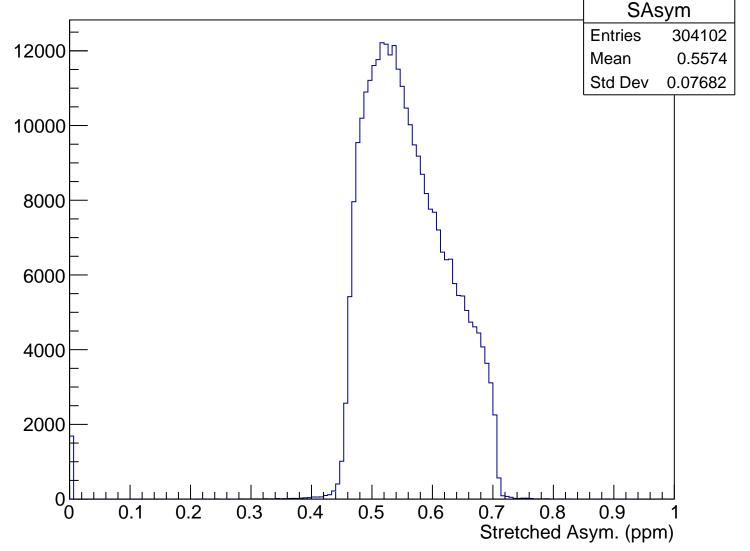


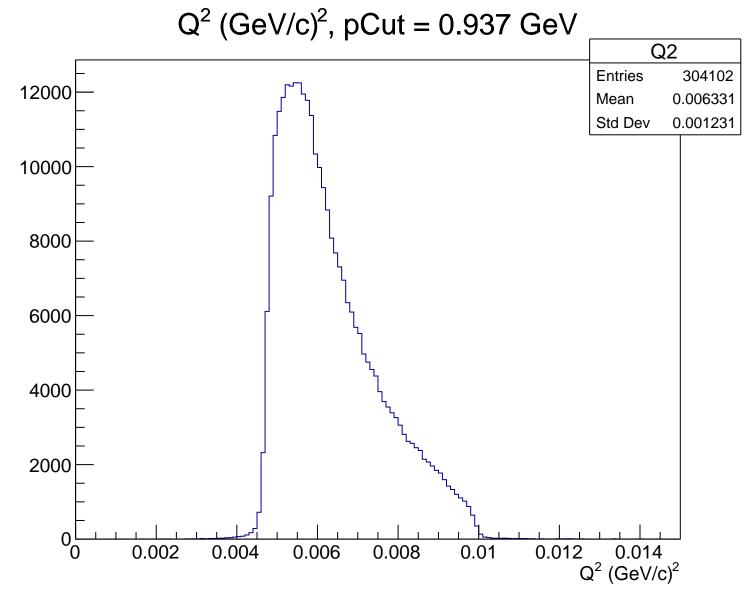


Asymmetry (ppm), pCut = 0.937 GeV

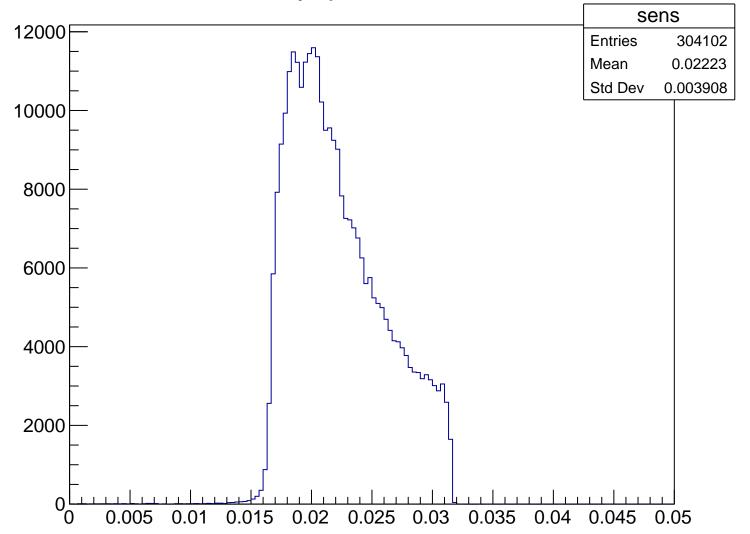


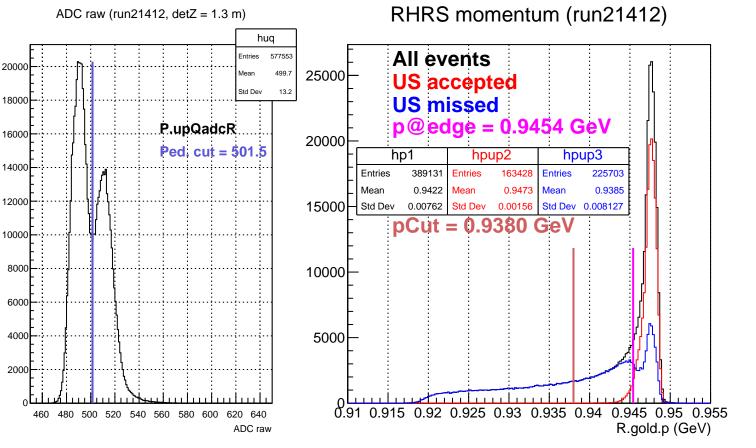
Stretched Asym. (ppm), pCut = 0.937 GeV





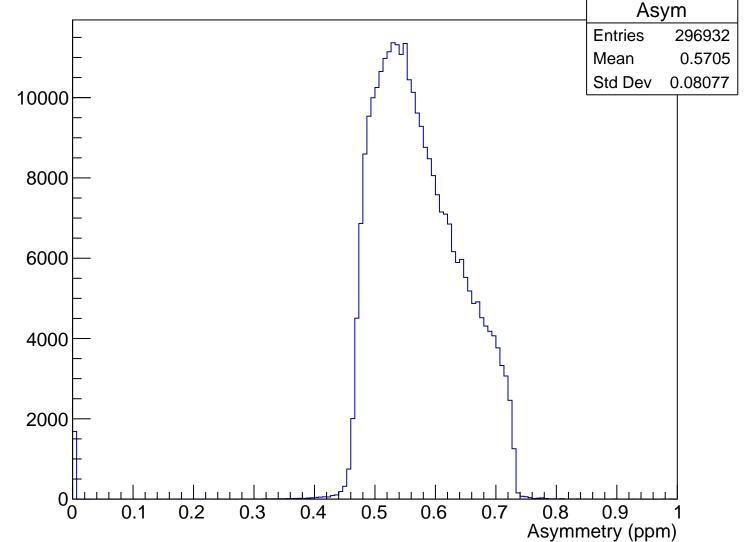
Sensitivity, pCut = 0.937 GeV



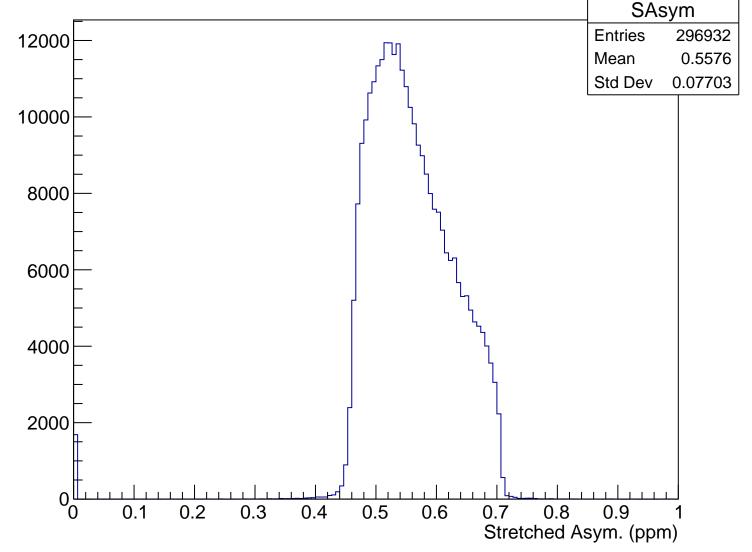


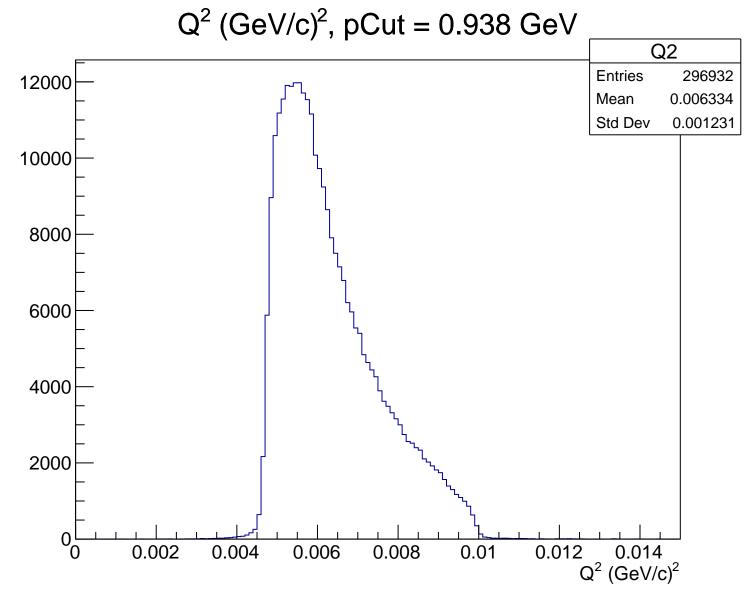
 θ_{lab} (deg), pCut = 0.938 GeV Theta 12000 **Entries** 296932 Mean 4.791 Std Dev 0.4557 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.938 GeV

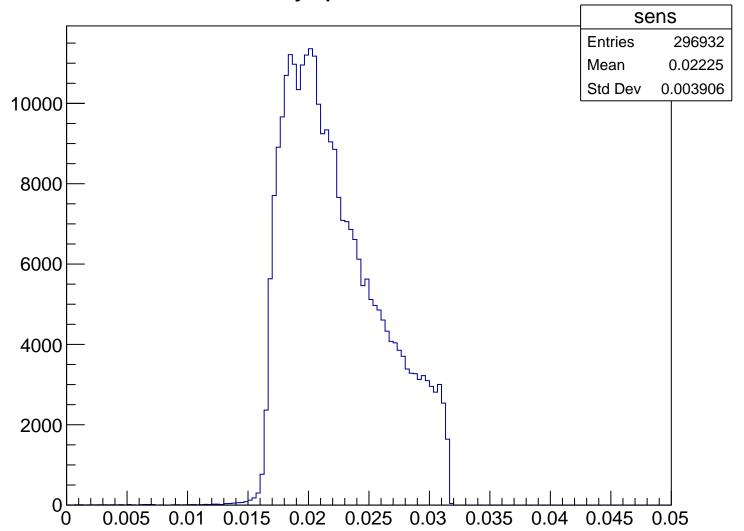


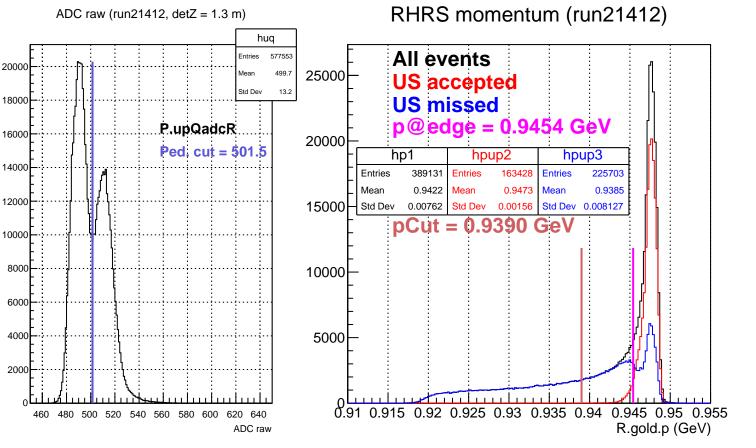
Stretched Asym. (ppm), pCut = 0.938 GeV

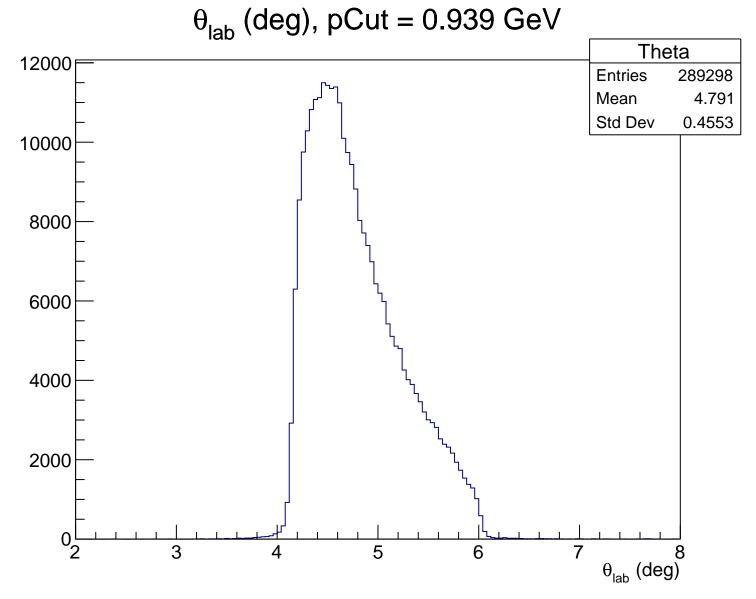




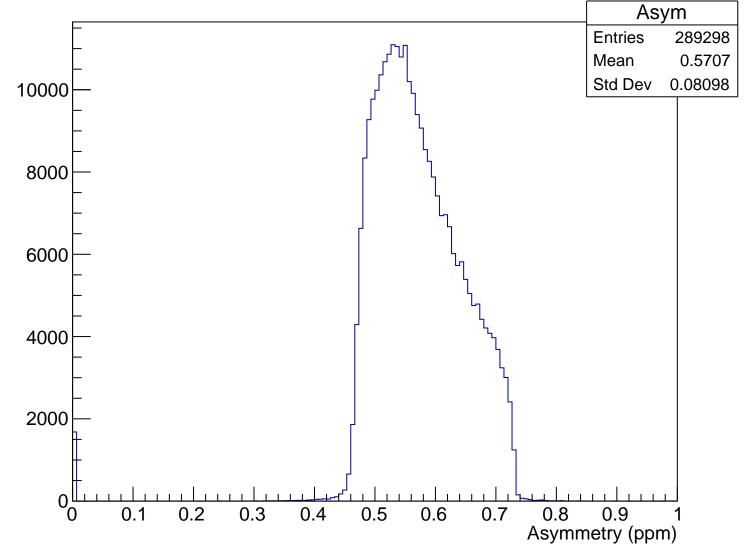
Sensitivity, pCut = 0.938 GeV



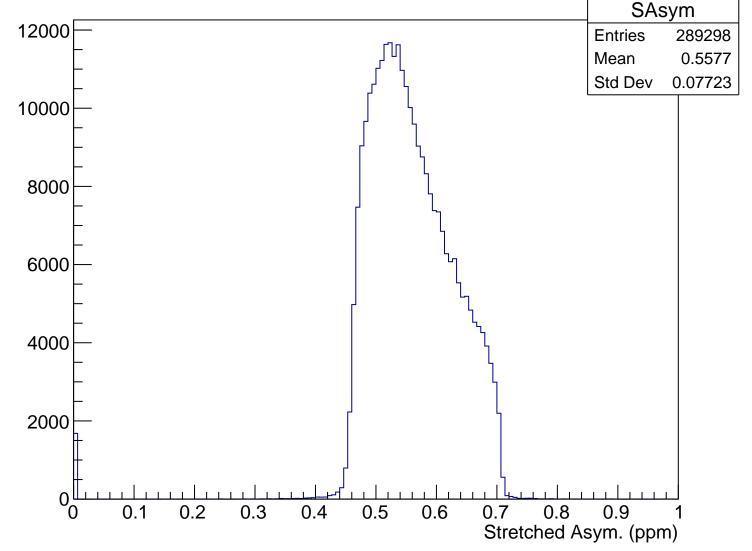


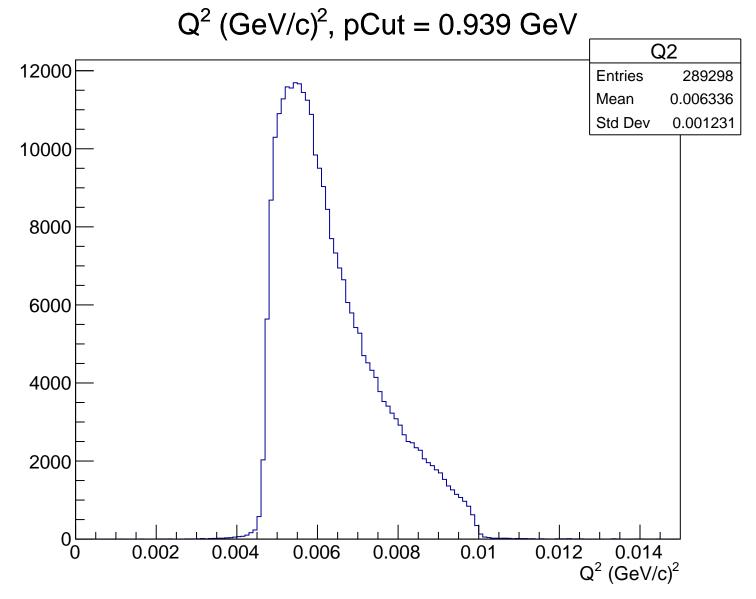


Asymmetry (ppm), pCut = 0.939 GeV

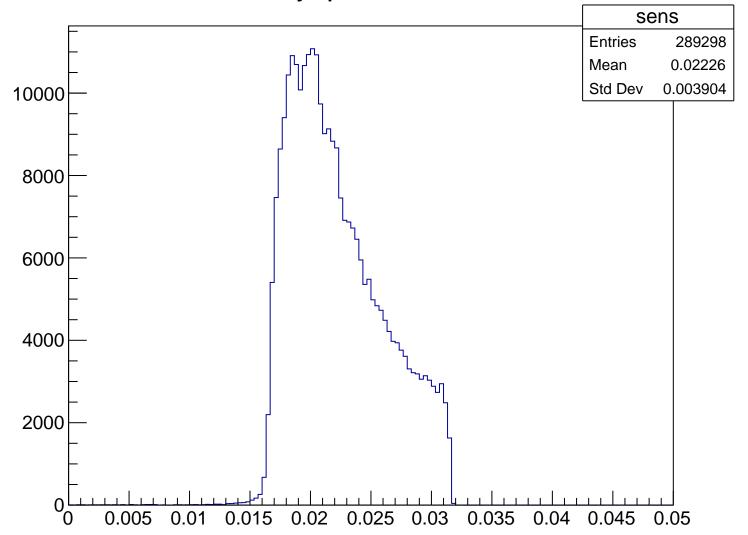


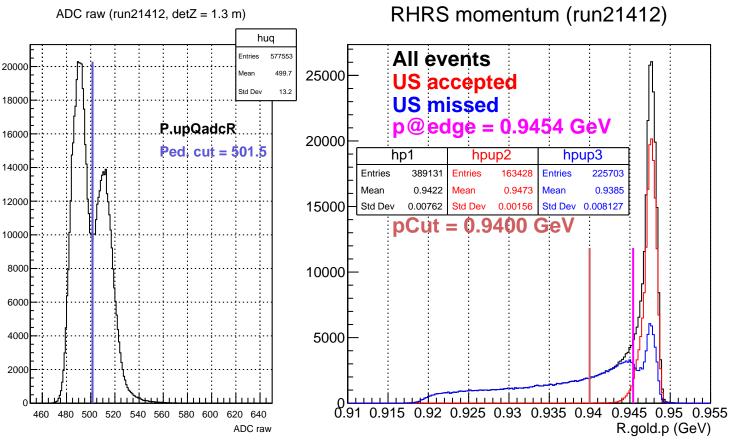
Stretched Asym. (ppm), pCut = 0.939 GeV





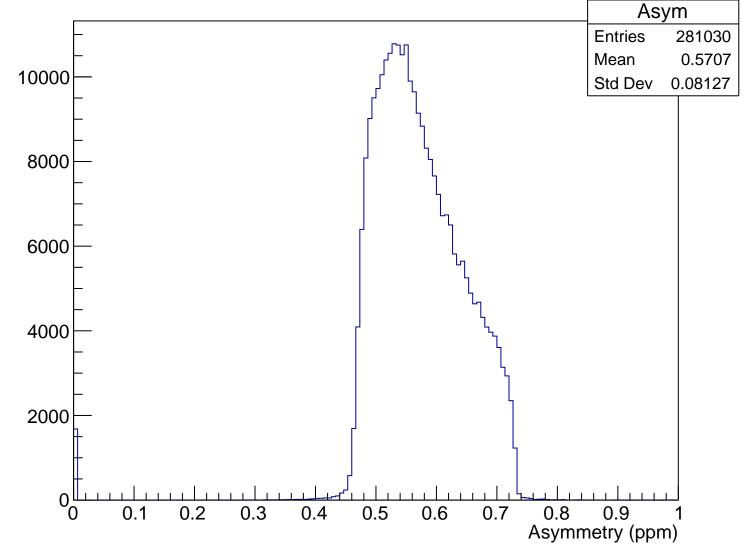
Sensitivity, pCut = 0.939 GeV



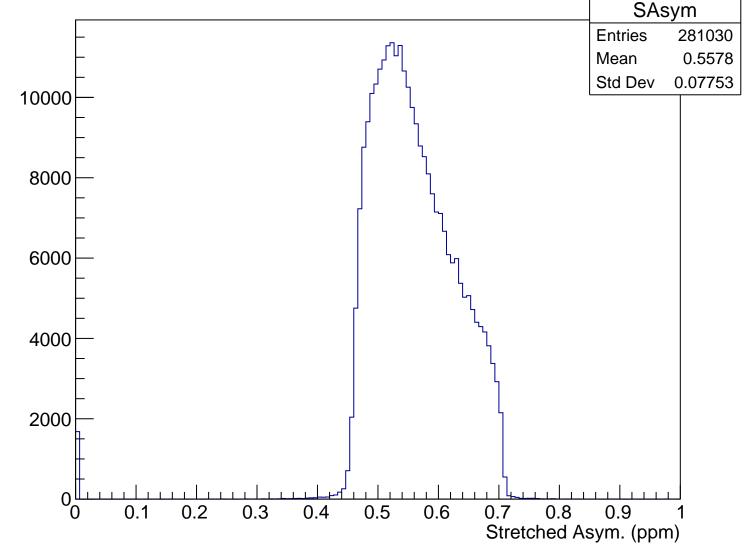


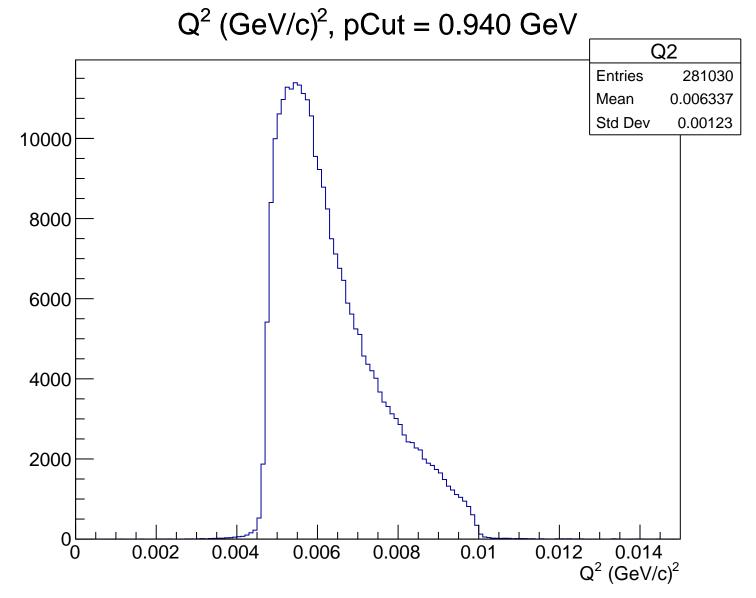
 θ_{lab} (deg), pCut = 0.940 GeV Theta **Entries** 281030 4.791 Mean Std Dev 0.4551 10000 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.940 GeV

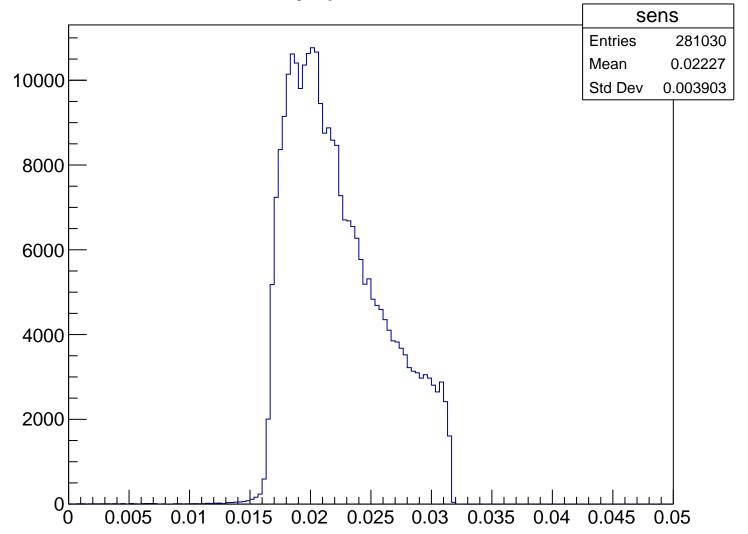


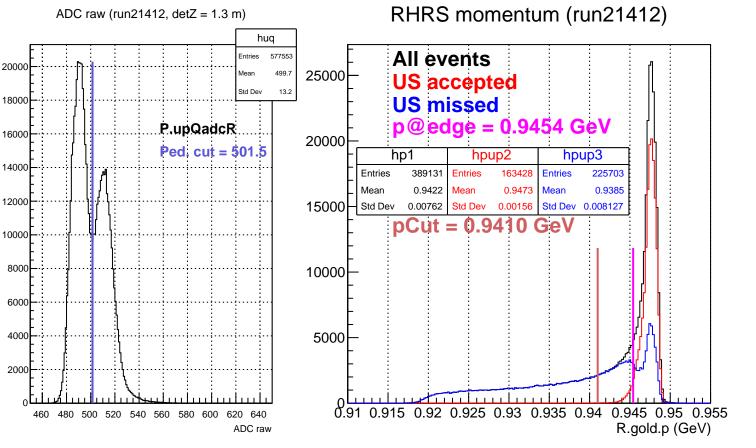
Stretched Asym. (ppm), pCut = 0.940 GeV





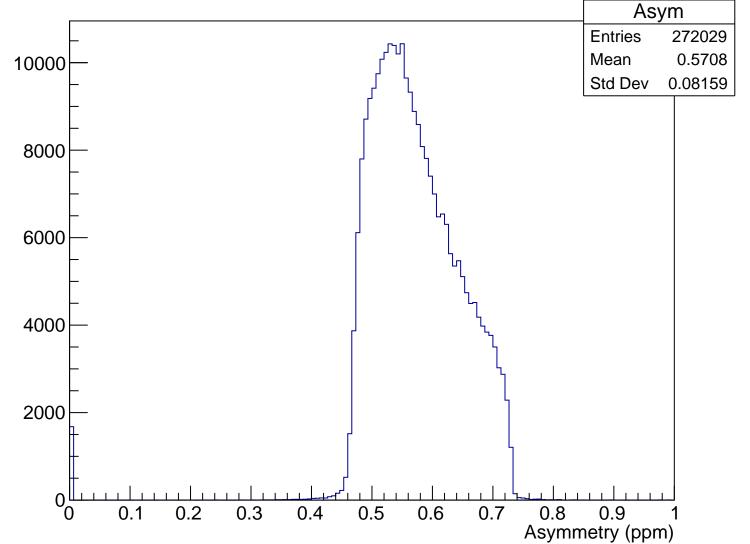
Sensitivity, pCut = 0.940 GeV



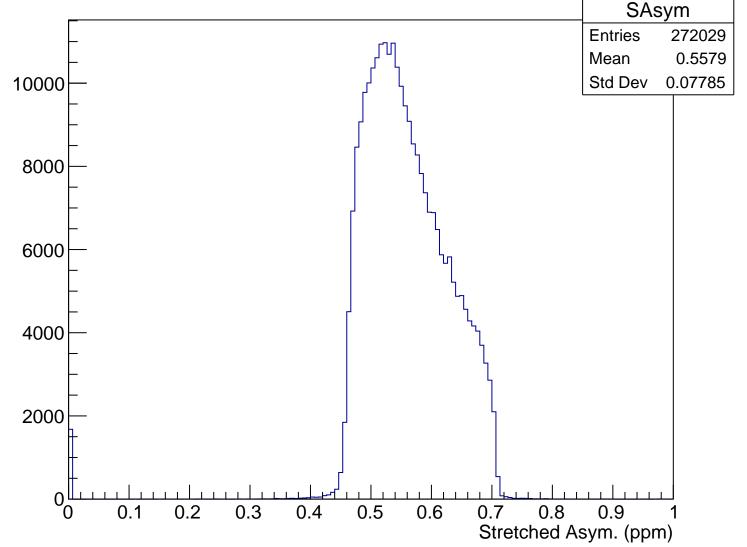


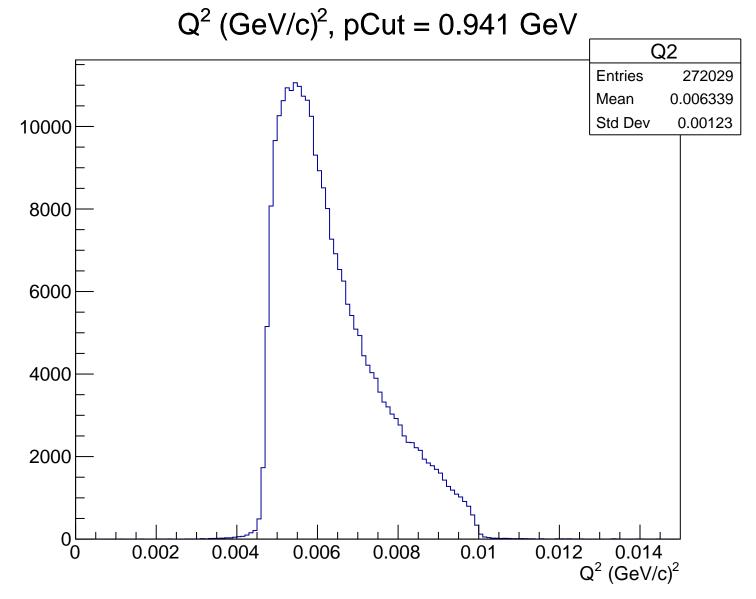
 θ_{lab} (deg), pCut = 0.941 GeV Theta **Entries** 272029 4.791 Mean 10000 Std Dev 0.4548 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.941 GeV

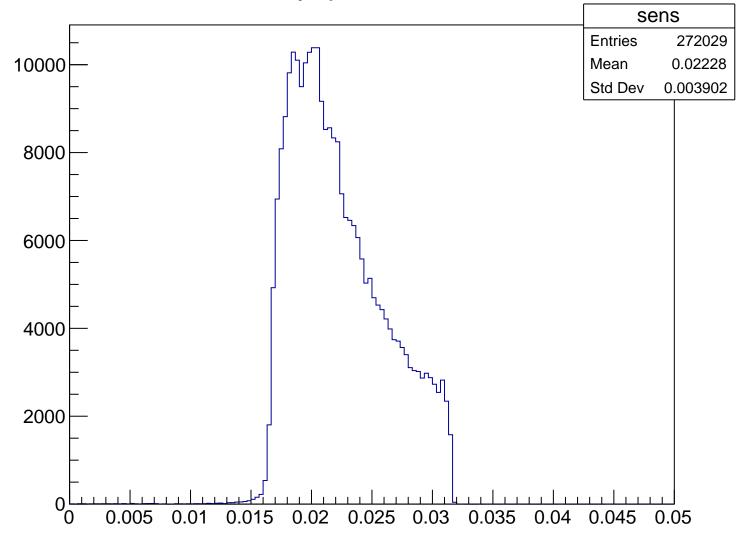


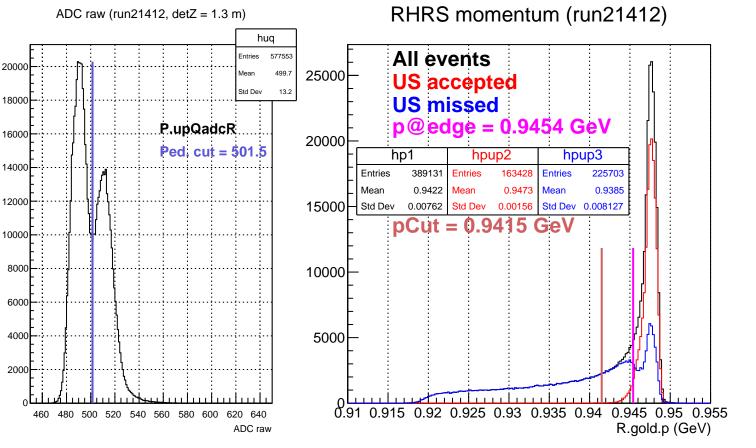
Stretched Asym. (ppm), pCut = 0.941 GeV





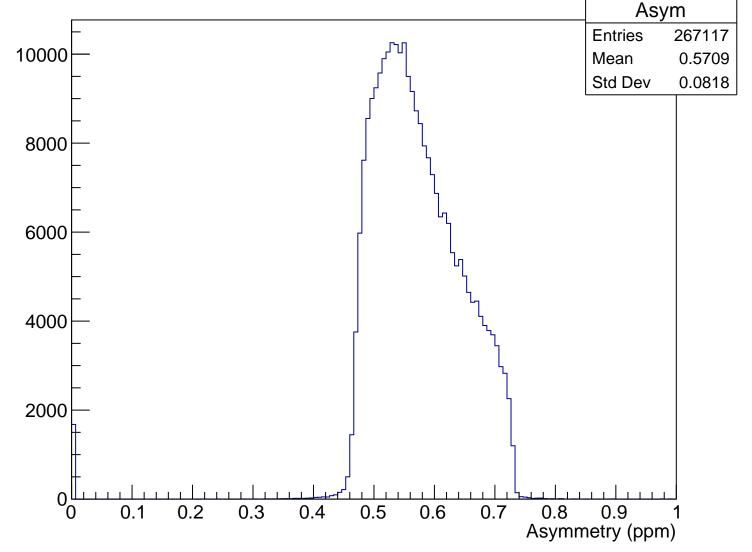
Sensitivity, pCut = 0.941 GeV



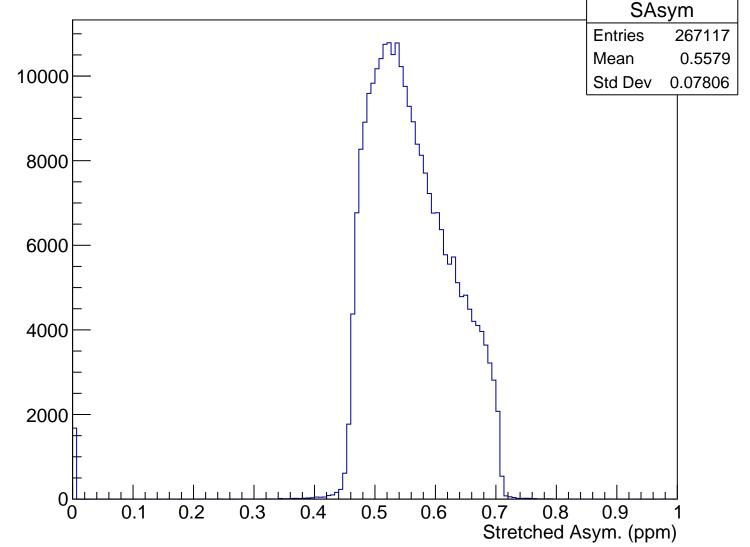


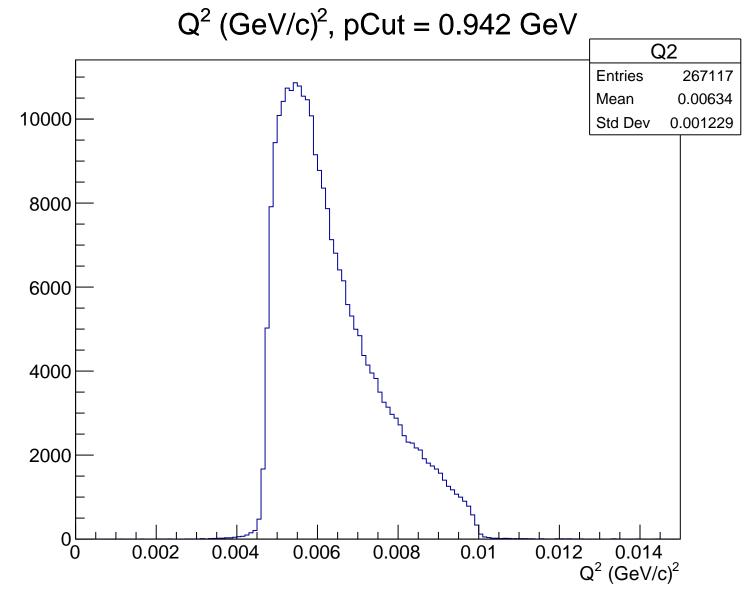
 θ_{lab} (deg), pCut = 0.942 GeV Theta **Entries** 267117 Mean 4.791 10000 Std Dev 0.4546 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.942 GeV

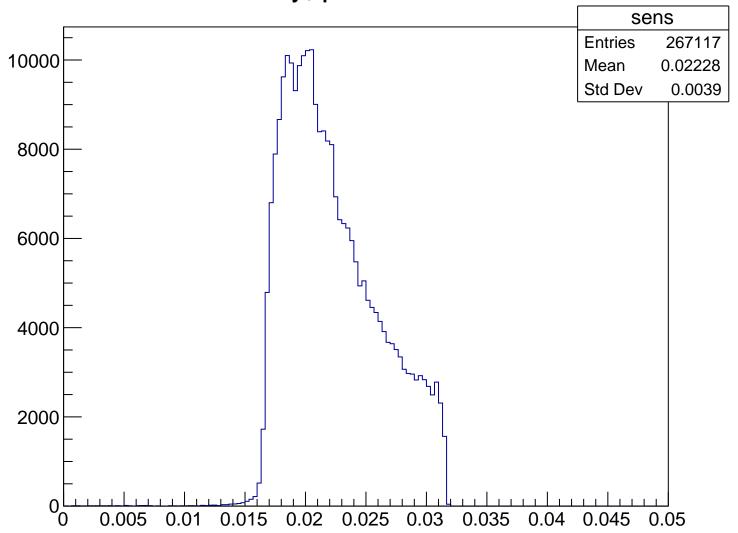


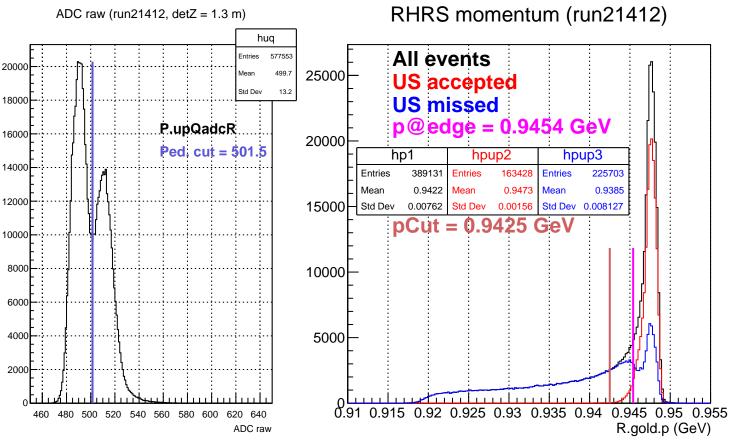
Stretched Asym. (ppm), pCut = 0.942 GeV





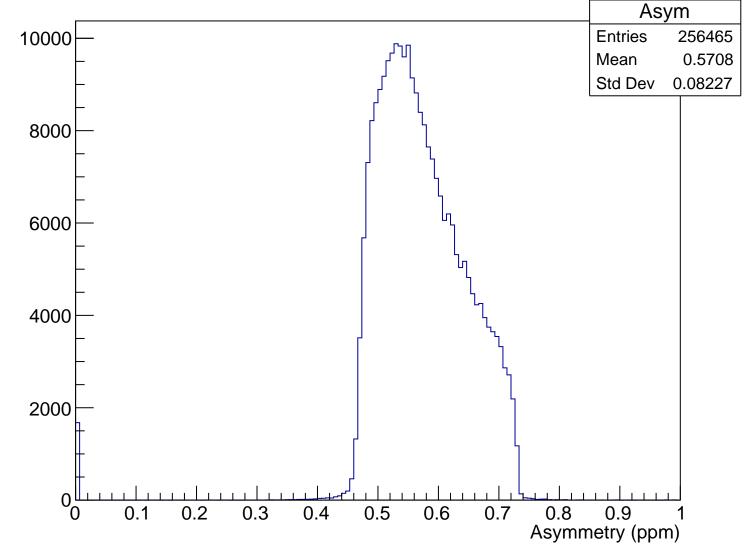
Sensitivity, pCut = 0.942 GeV



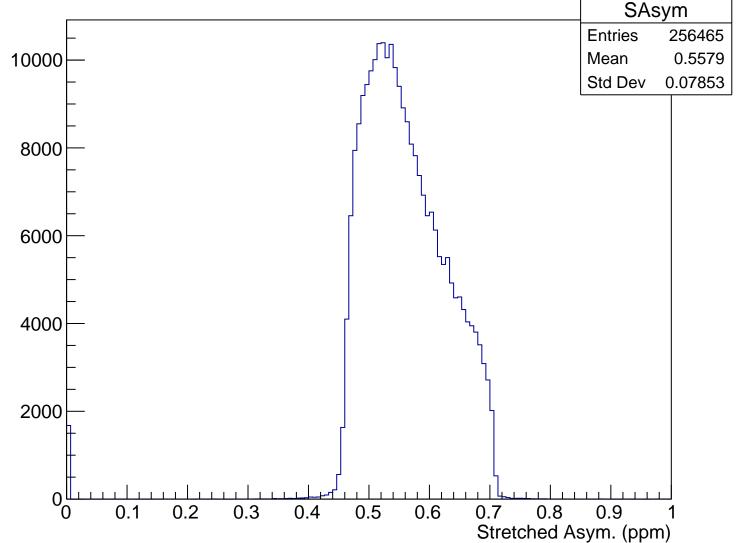


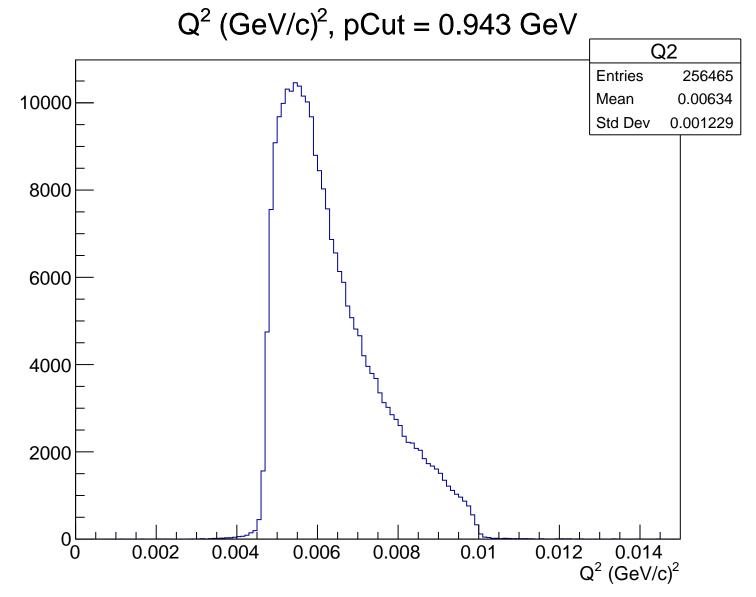
 θ_{lab} (deg), pCut = 0.943 GeV Theta **Entries** 256465 10000 4.791 Mean Std Dev 0.4544 8000 6000 4000 2000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.943 GeV

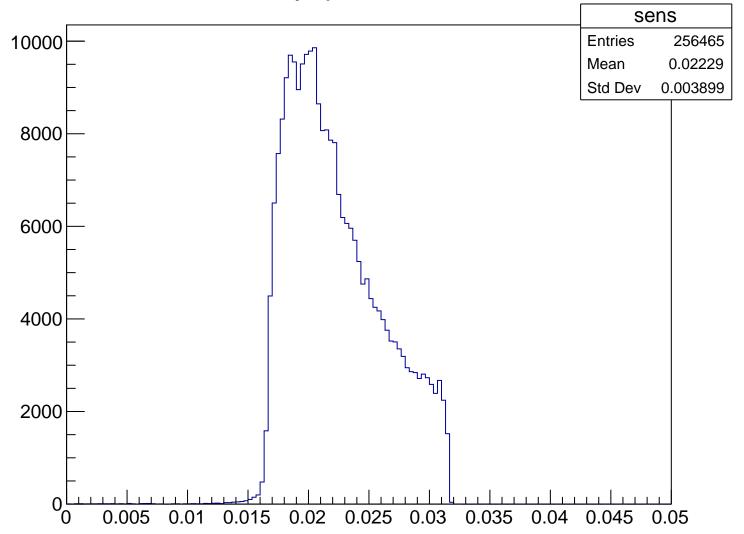


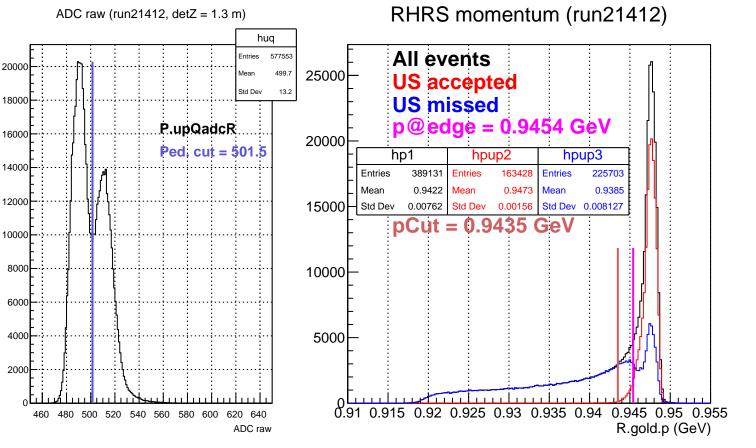
Stretched Asym. (ppm), pCut = 0.943 GeV

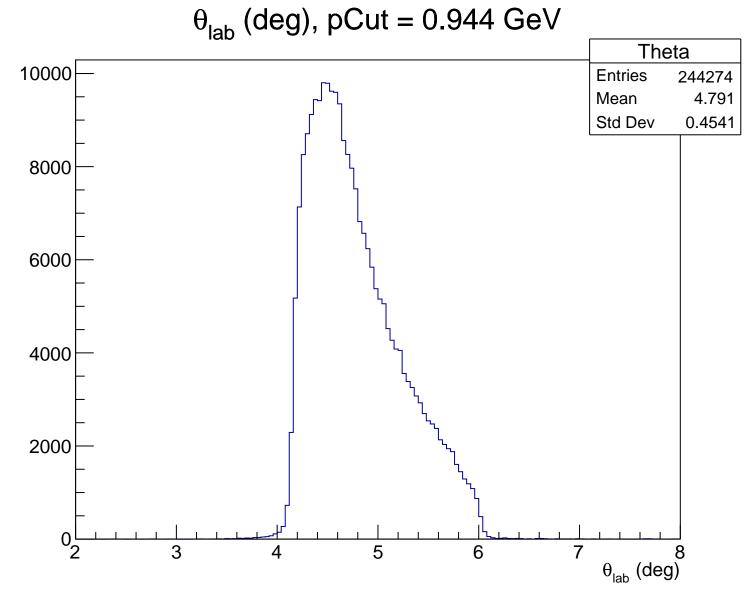




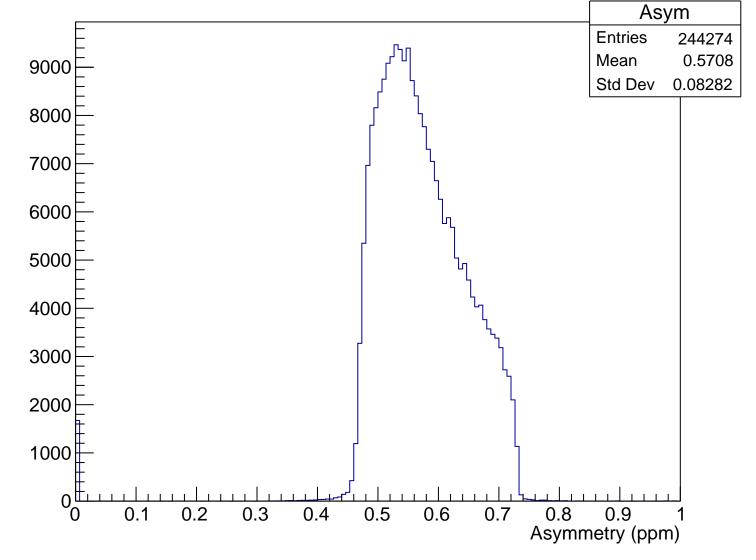
Sensitivity, pCut = 0.943 GeV



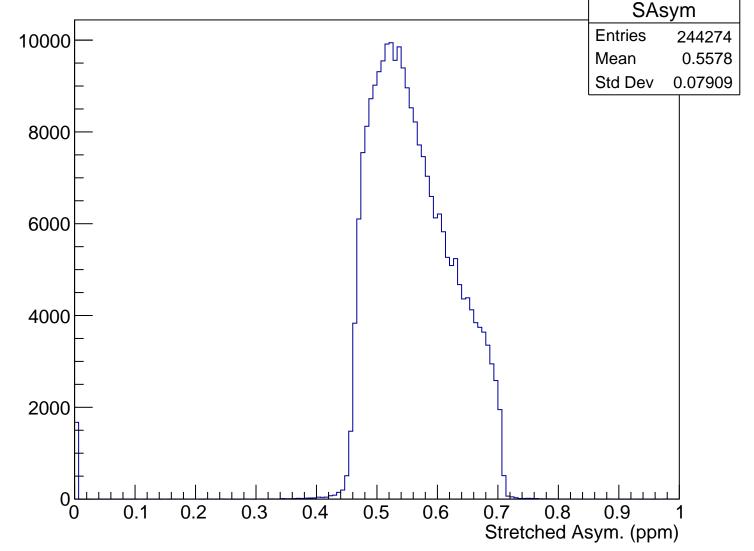


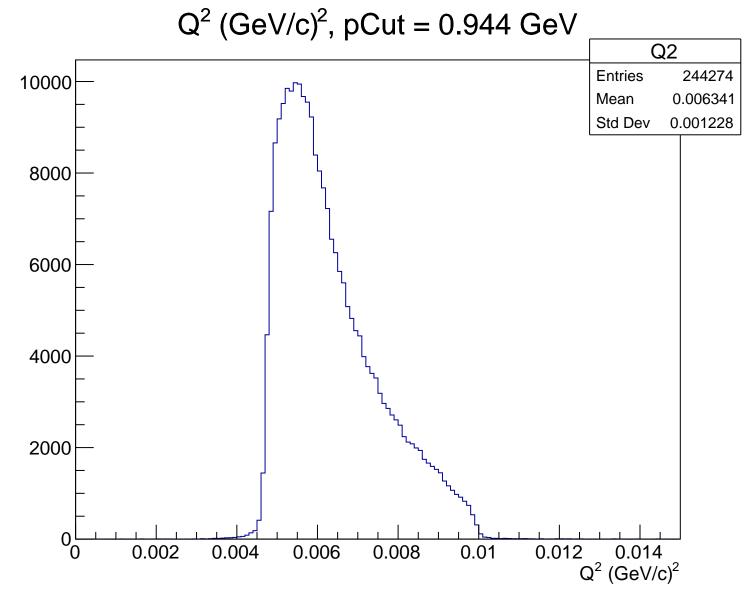


Asymmetry (ppm), pCut = 0.944 GeV

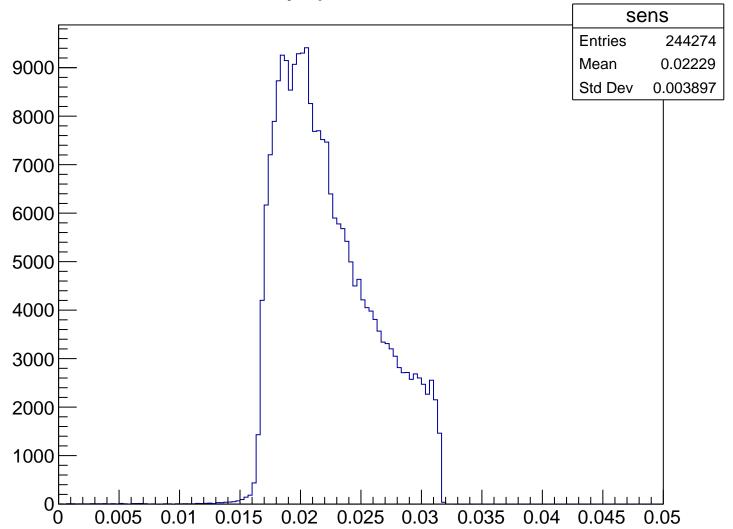


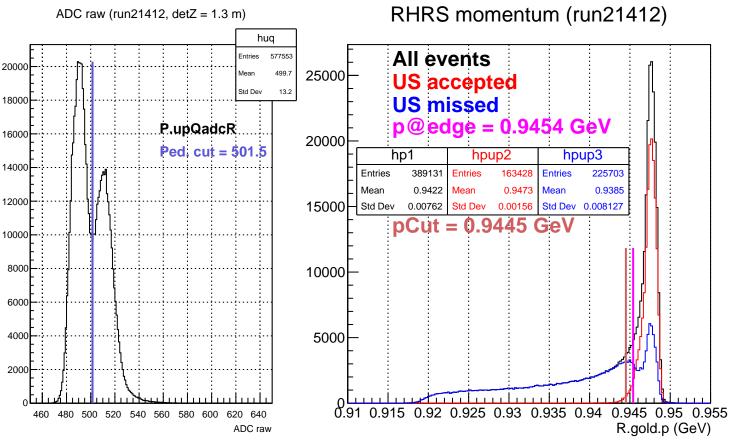
Stretched Asym. (ppm), pCut = 0.944 GeV



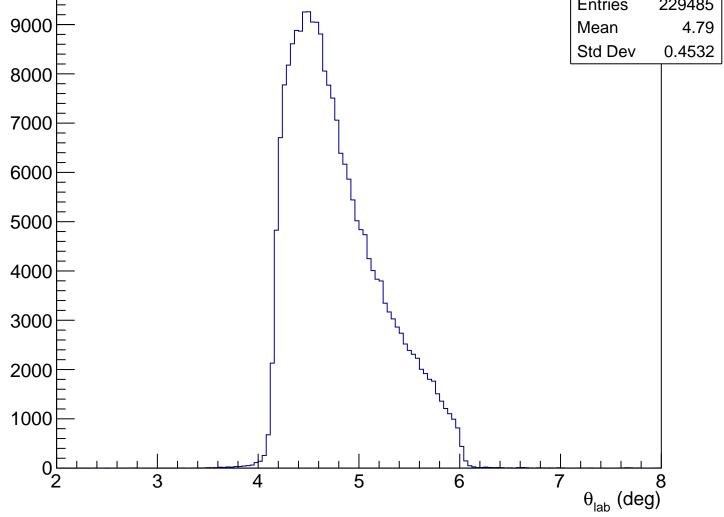


Sensitivity, pCut = 0.944 GeV

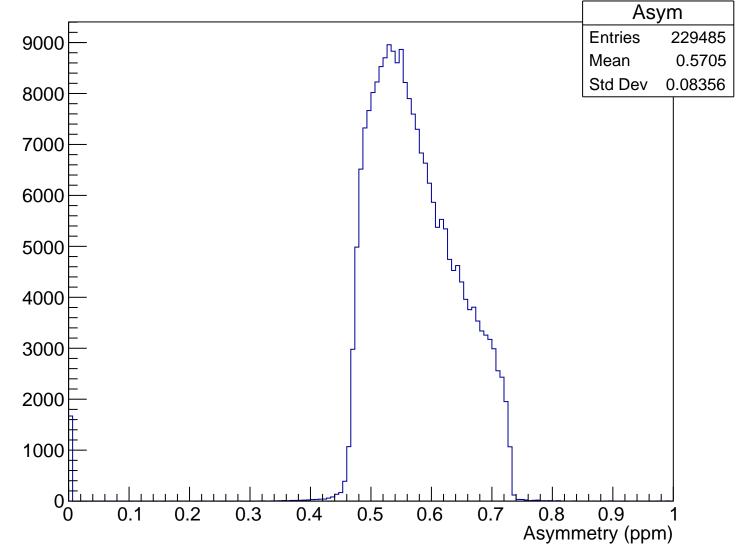




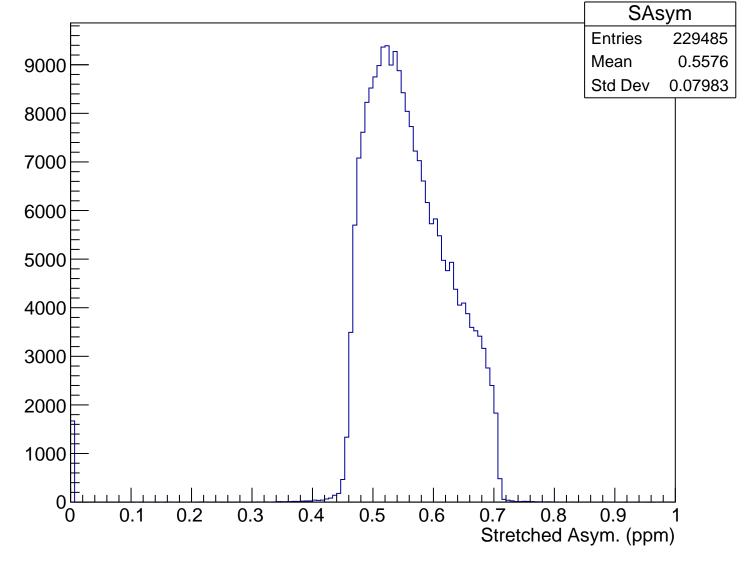
 θ_{lab} (deg), pCut = 0.945 GeV Theta **Entries** 229485 Mean Std Dev

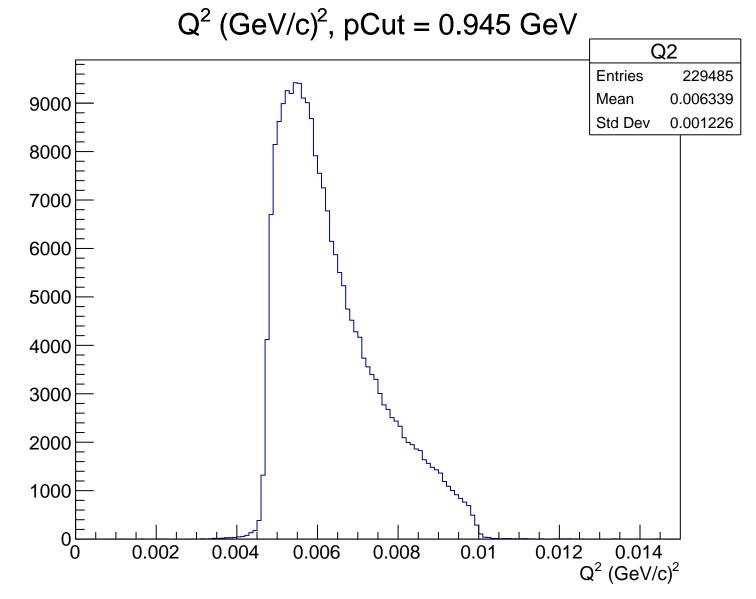


Asymmetry (ppm), pCut = 0.945 GeV

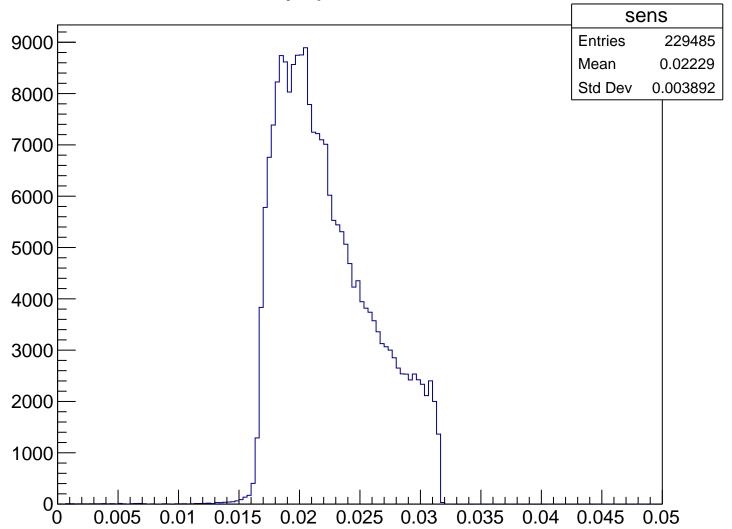


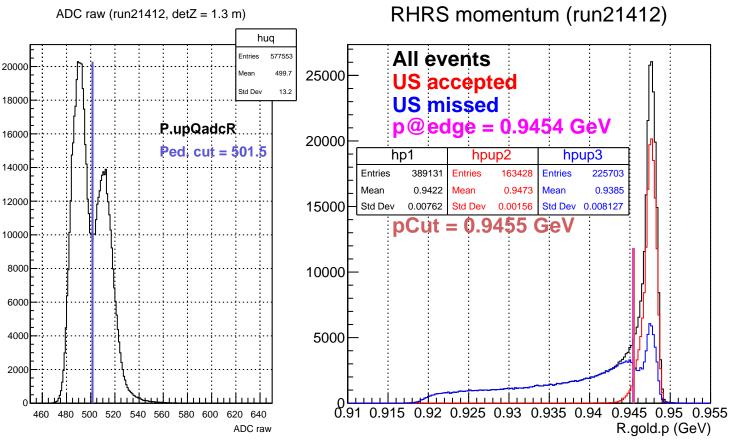
Stretched Asym. (ppm), pCut = 0.945 GeV



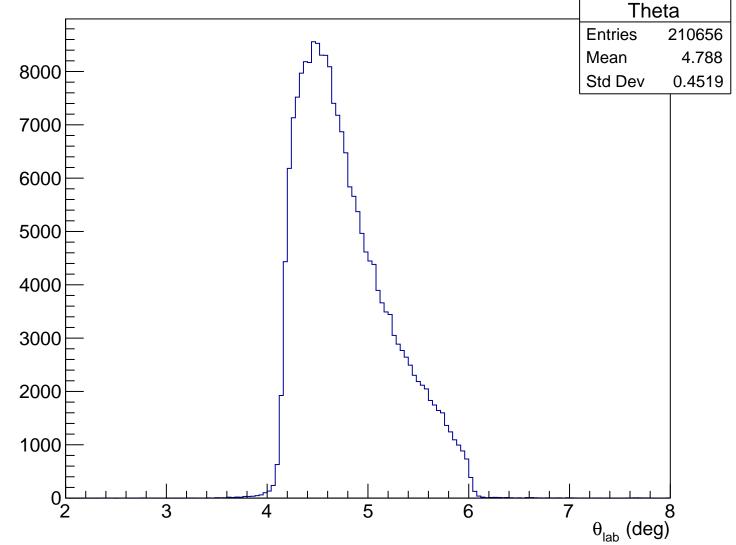


Sensitivity, pCut = 0.945 GeV

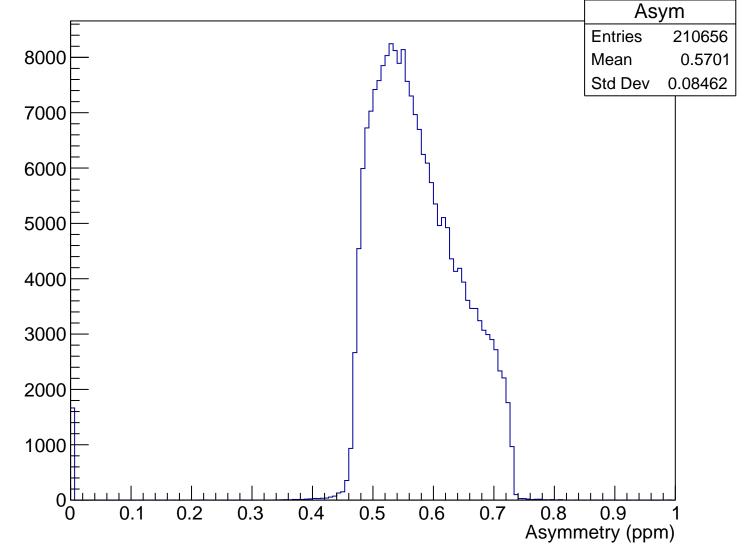




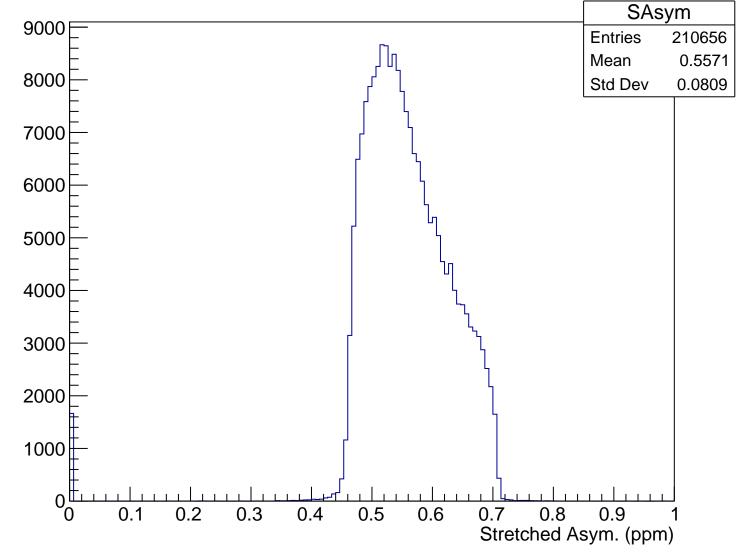
 θ_{lab} (deg), pCut = 0.946 GeV

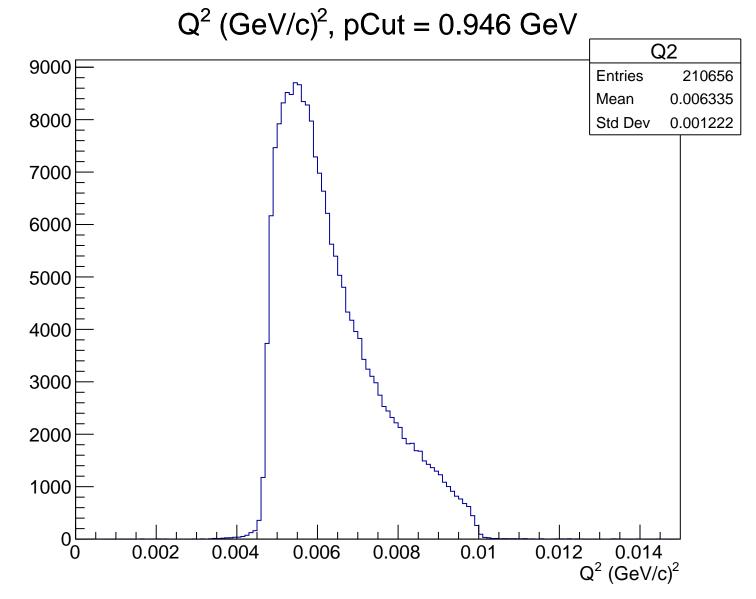


Asymmetry (ppm), pCut = 0.946 GeV

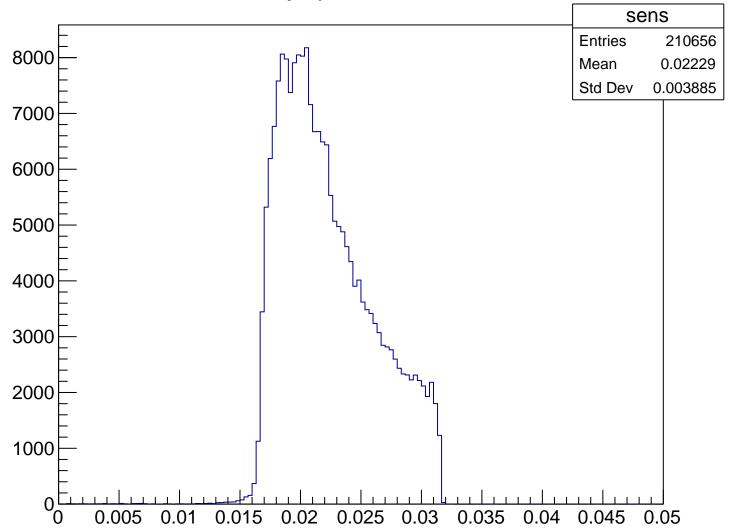


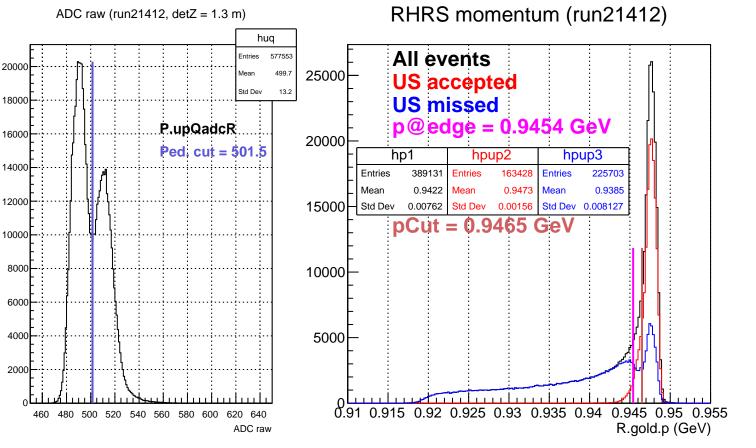
Stretched Asym. (ppm), pCut = 0.946 GeV





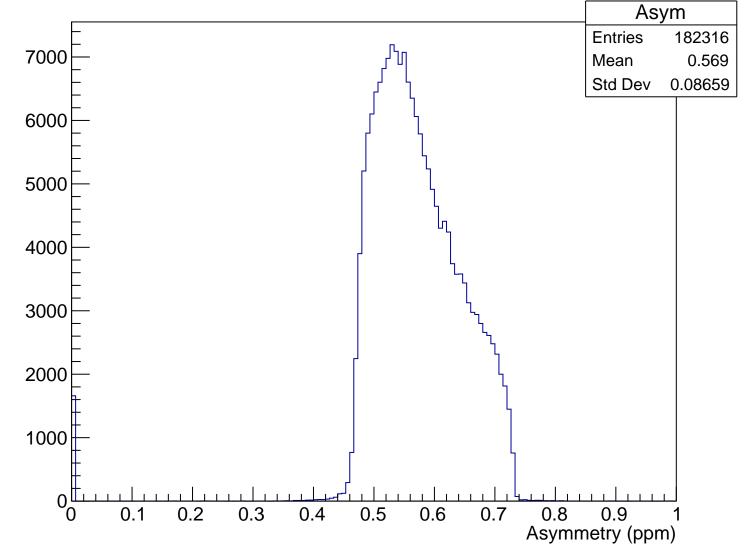
Sensitivity, pCut = 0.946 GeV



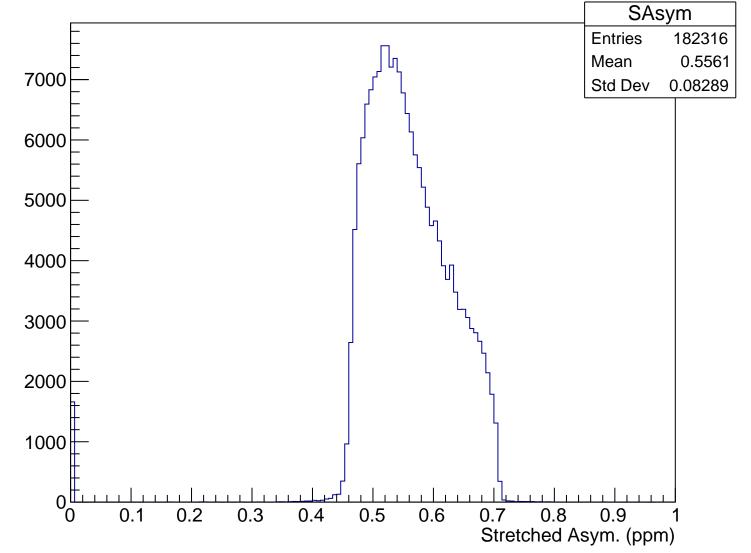


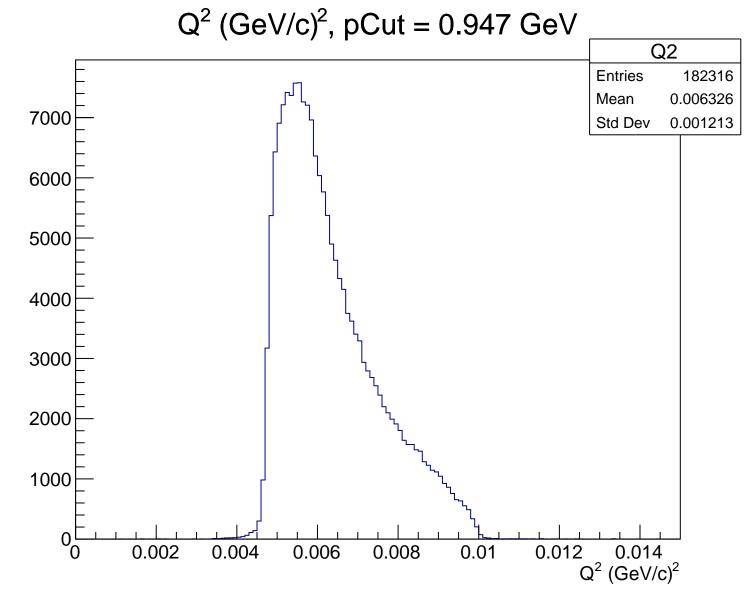
 θ_{lab} (deg), pCut = 0.947 GeV Theta **Entries** 182316 Mean 4.784 7000 Std Dev 0.449 6000 5000 4000 3000 2000 1000 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.947 GeV

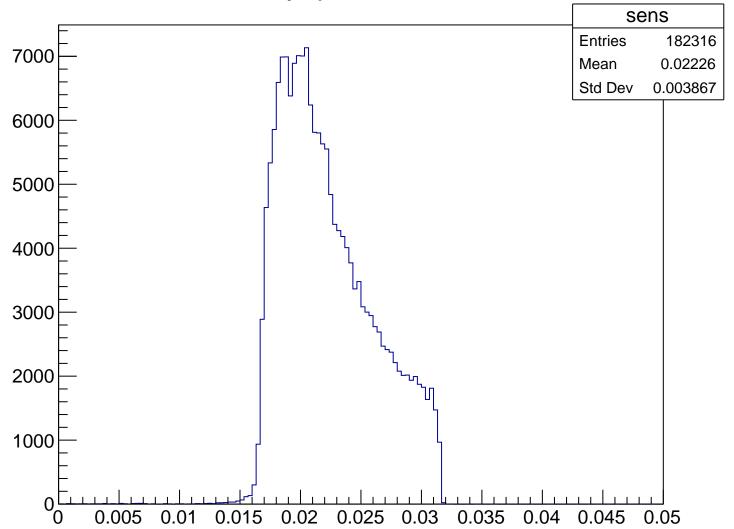


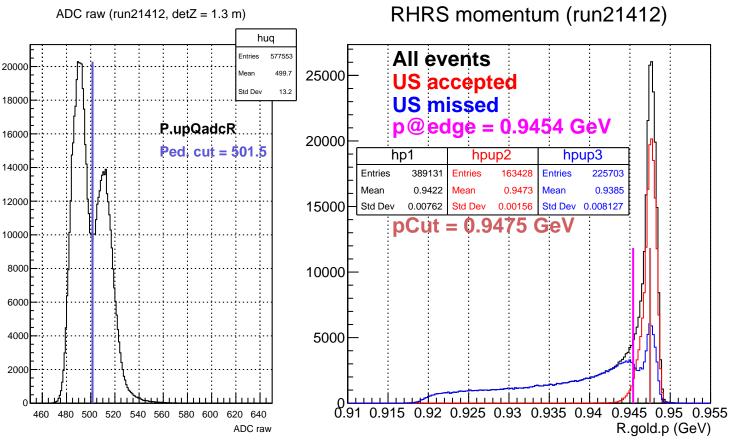
Stretched Asym. (ppm), pCut = 0.947 GeV





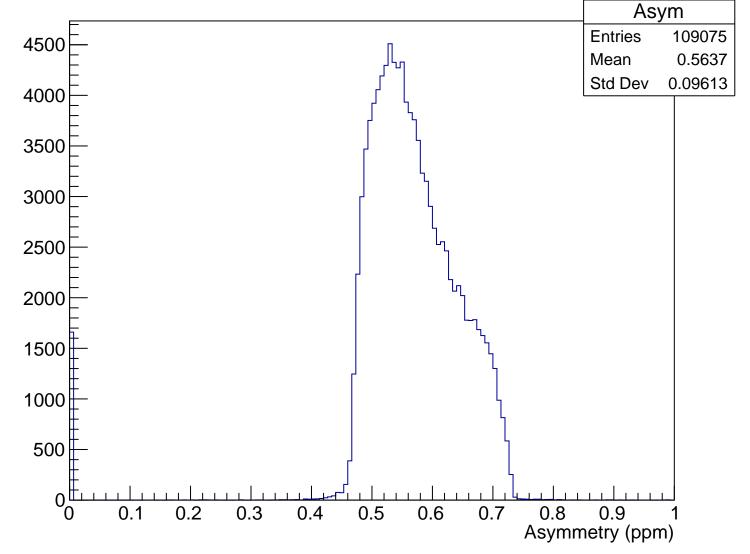
Sensitivity, pCut = 0.947 GeV



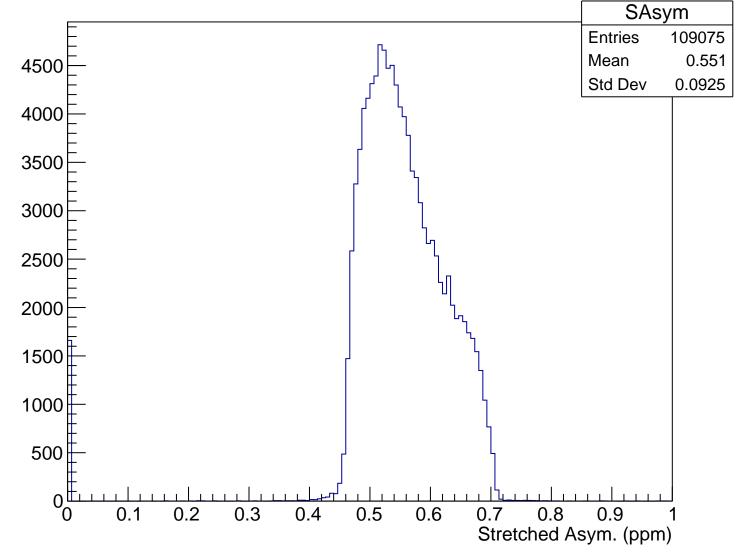


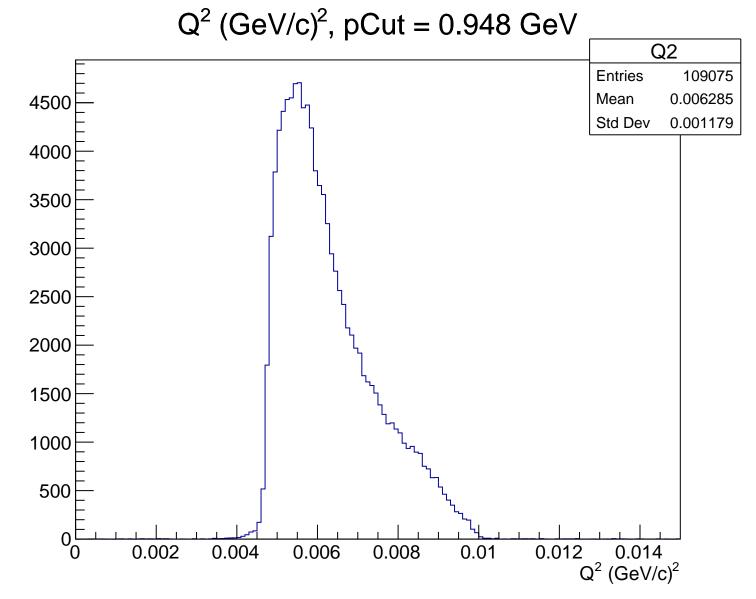
 θ_{lab} (deg), pCut = 0.948 GeV Theta **Entries** 109075 4500 Mean 4.769 Std Dev 0.4383 4000 3500 3000 2500 2000 1500 1000 500 5 θ_{lab} (deg)

Asymmetry (ppm), pCut = 0.948 GeV

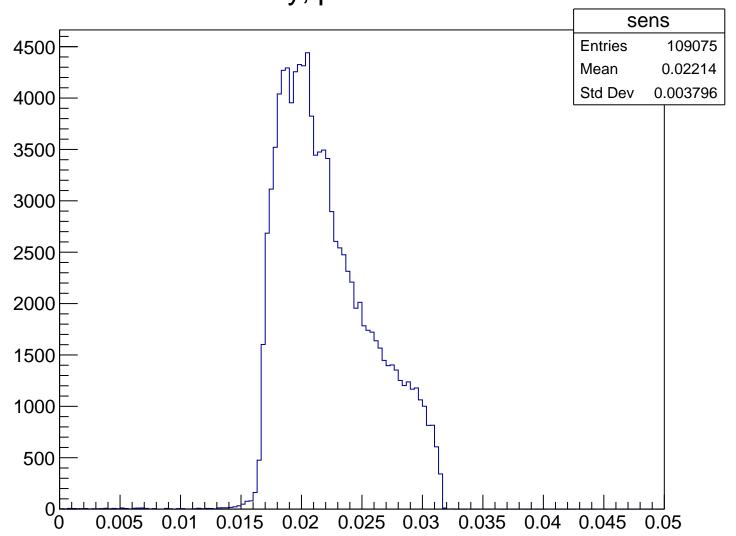


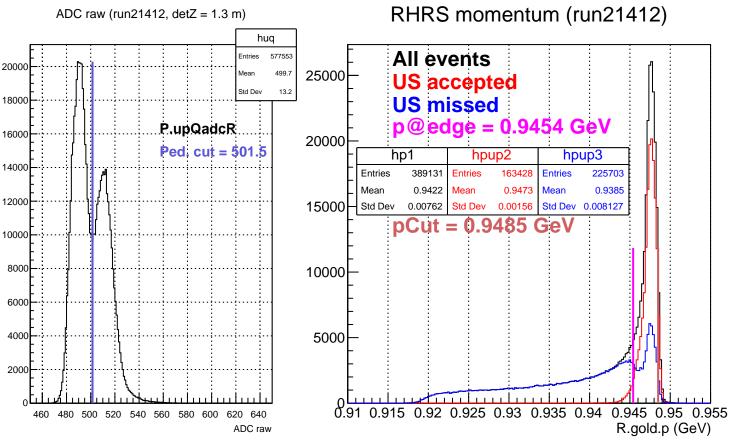
Stretched Asym. (ppm), pCut = 0.948 GeV



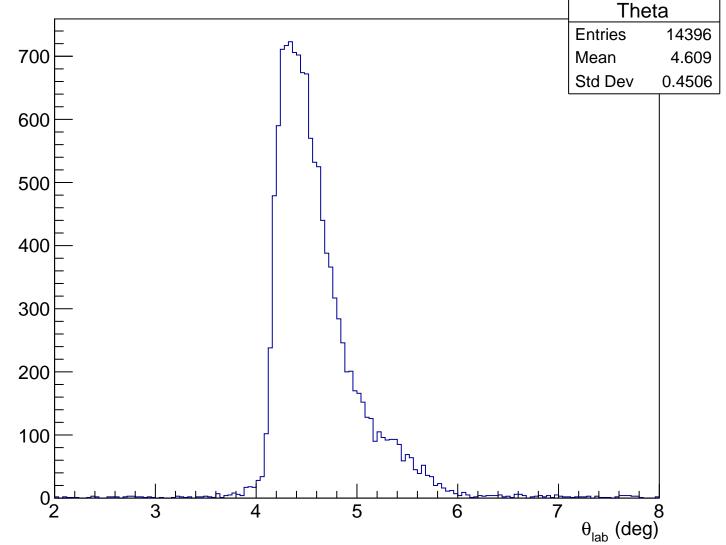


Sensitivity, pCut = 0.948 GeV

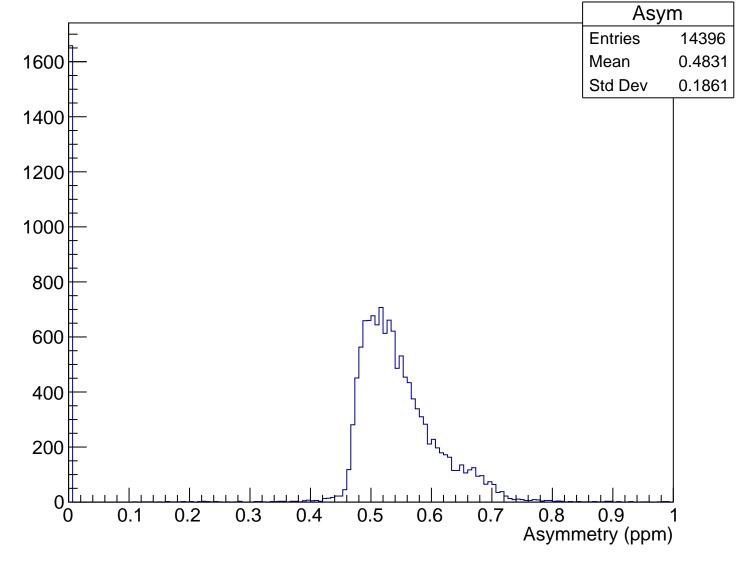




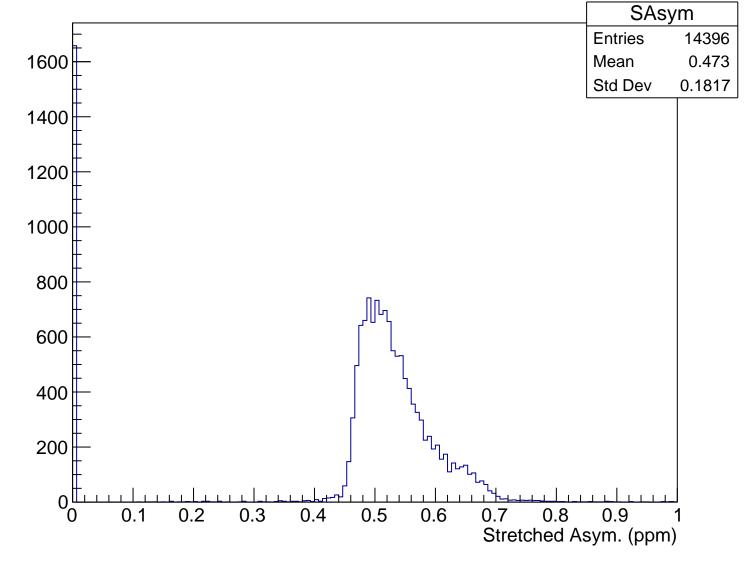
 θ_{lab} (deg), pCut = 0.949 GeV

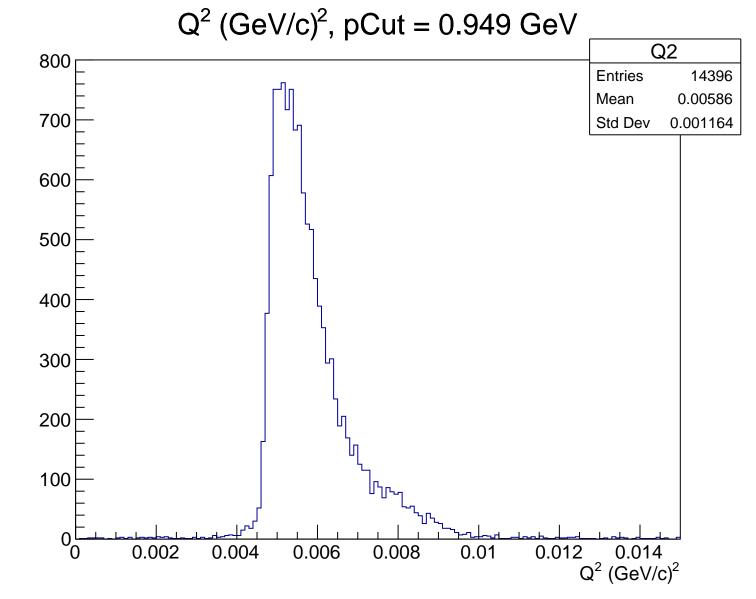


Asymmetry (ppm), pCut = 0.949 GeV



Stretched Asym. (ppm), pCut = 0.949 GeV





Sensitivity, pCut = 0.949 GeV

