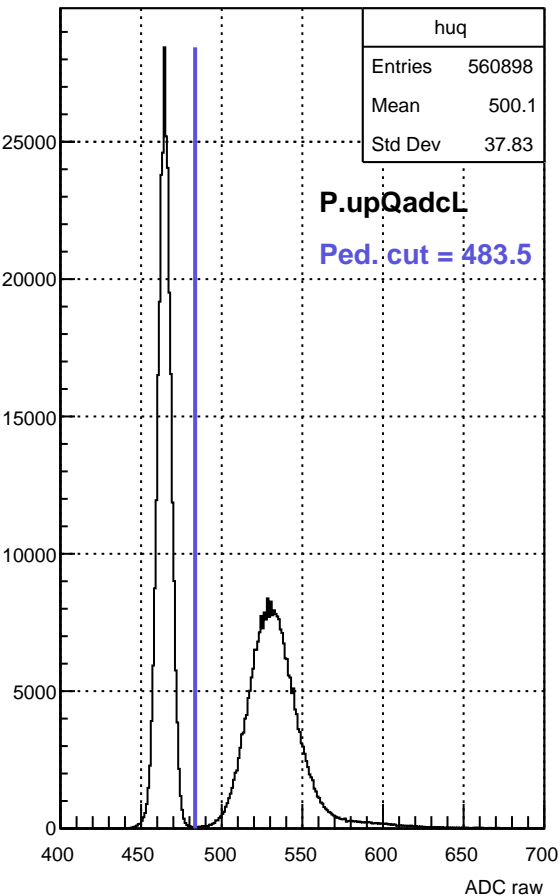
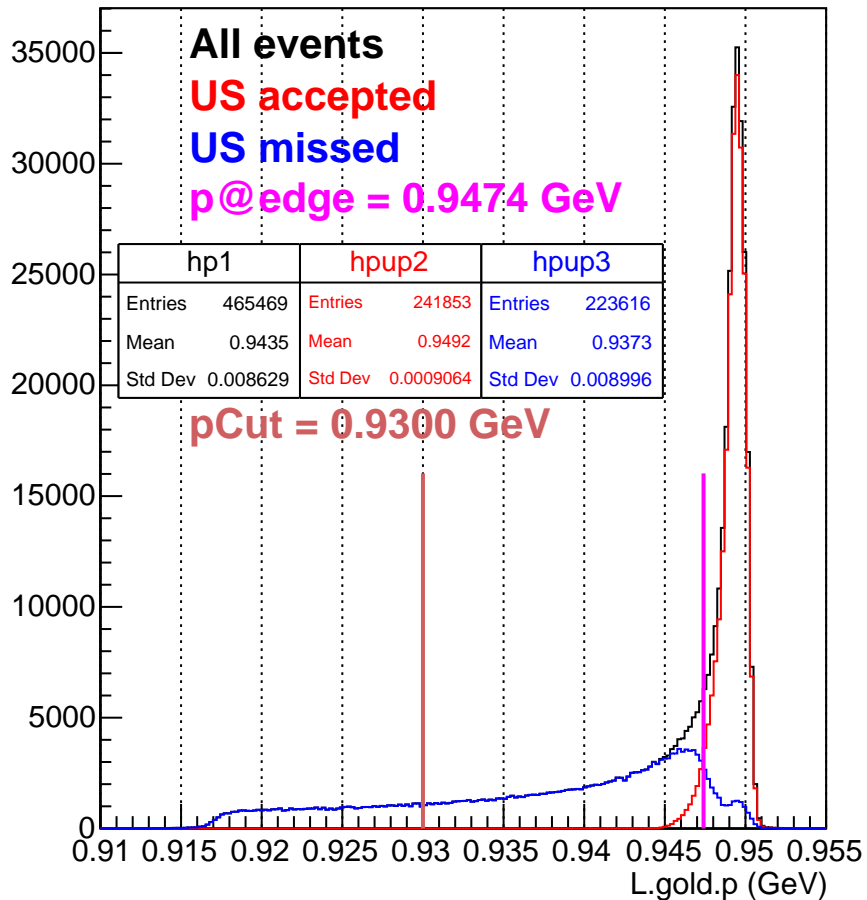


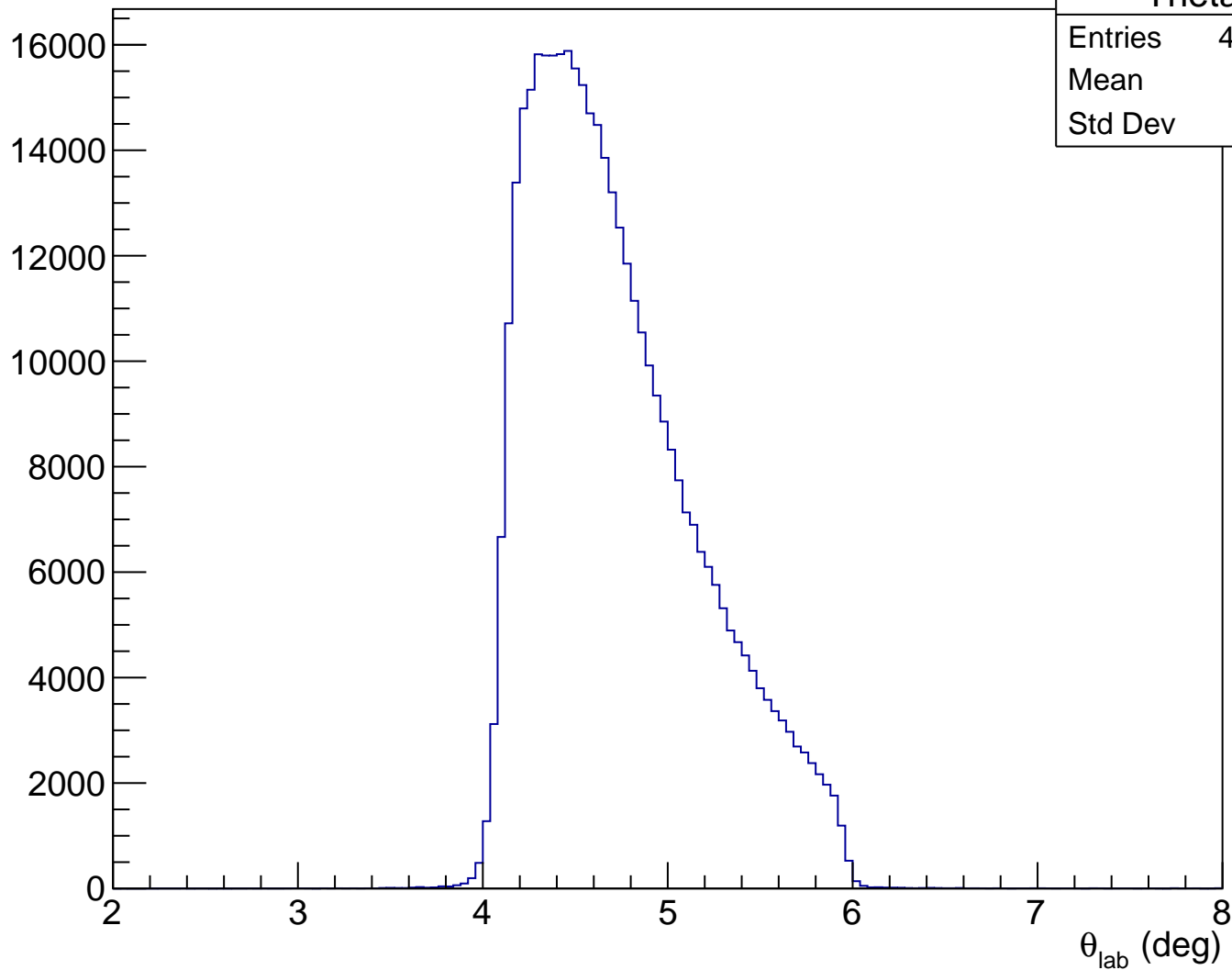
ADC raw (run2054, detZ = 1.3 m)



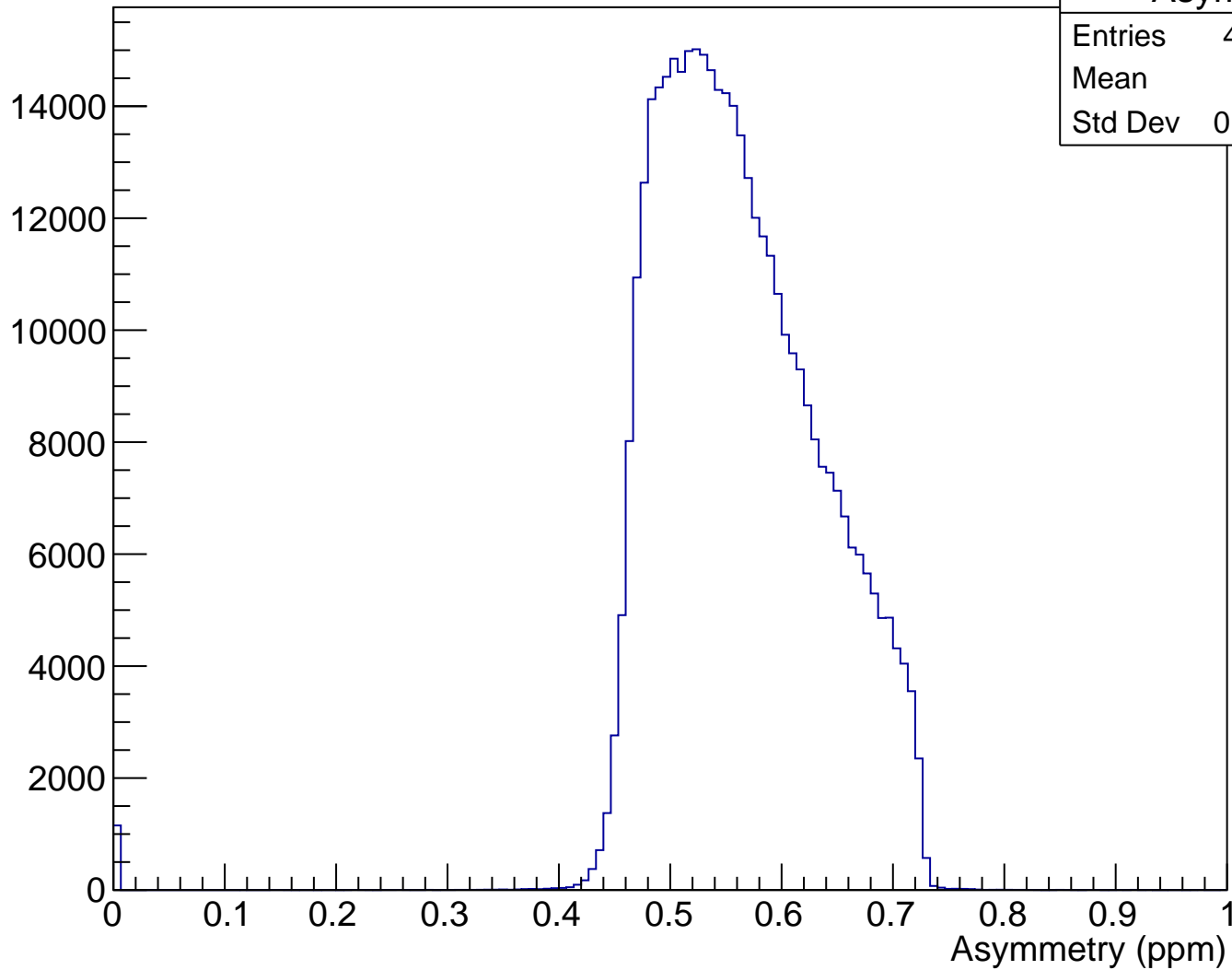
LHRs momentum run2054



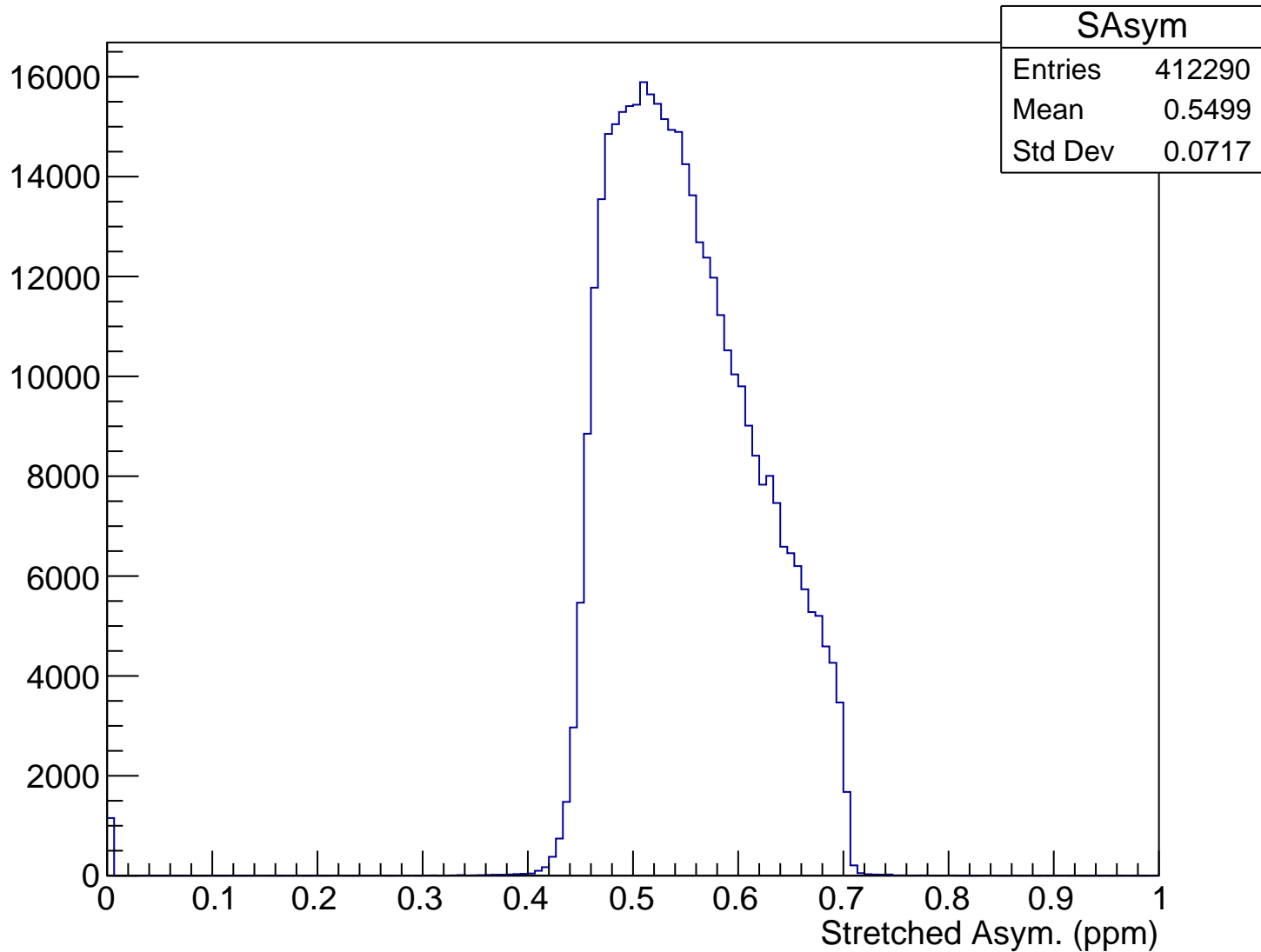
θ_{lab} (deg), pCut = 0.930 GeV



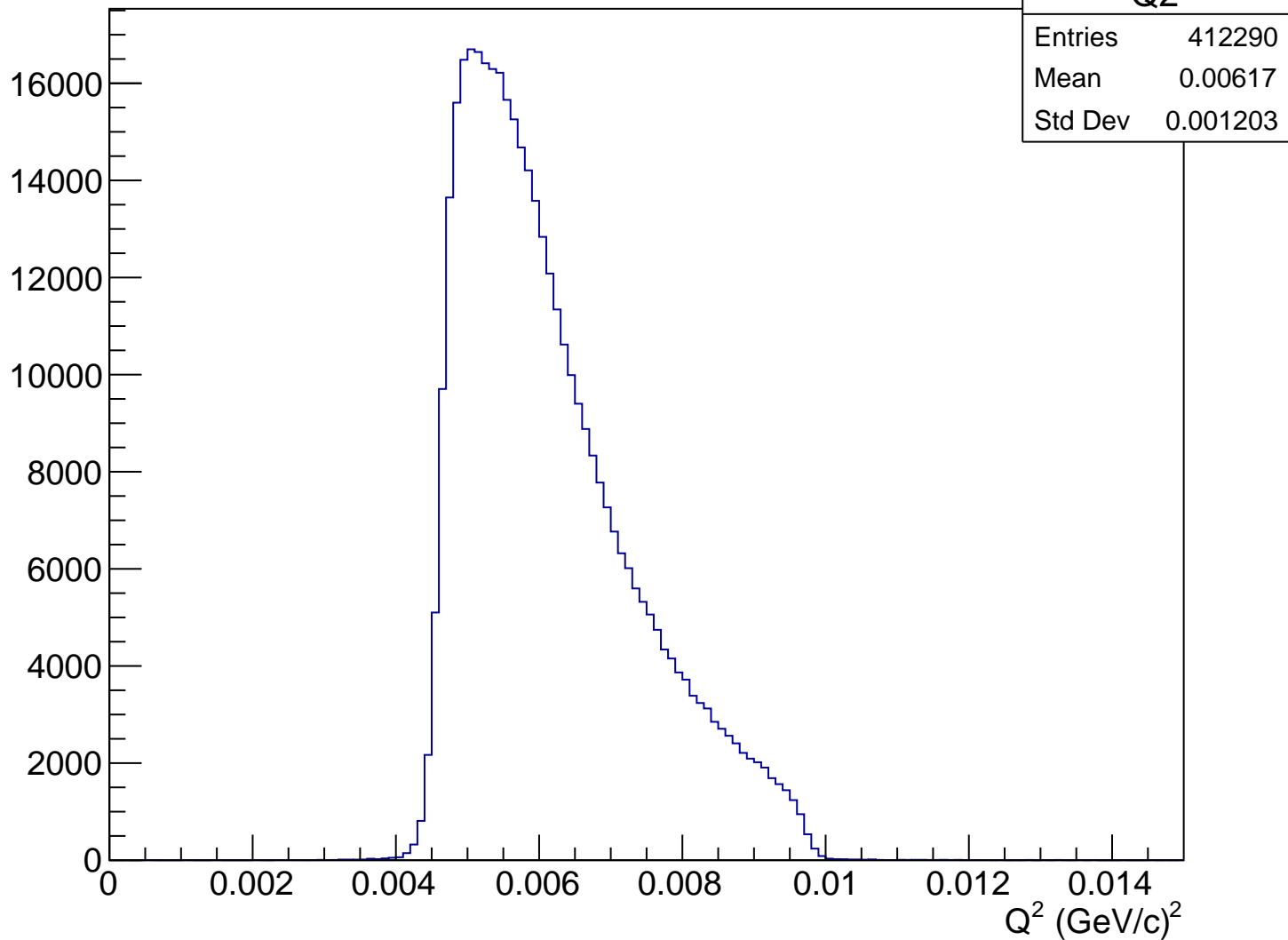
Asymmetry (ppm), pCut = 0.930 GeV



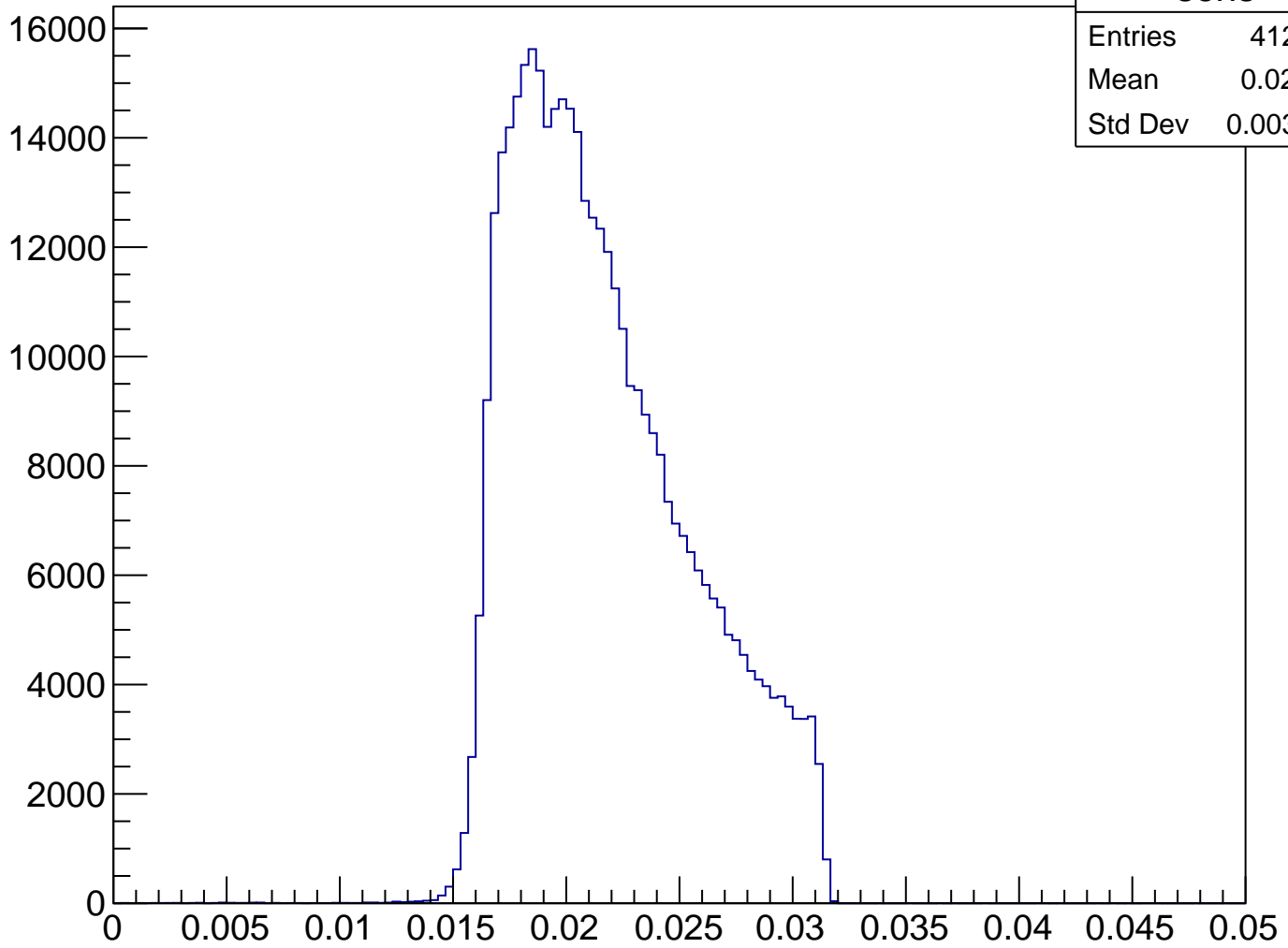
Stretched Asym. (ppm), pCut = 0.930 GeV



$Q^2 \text{ (GeV/c)}^2$, pCut = 0.930 GeV

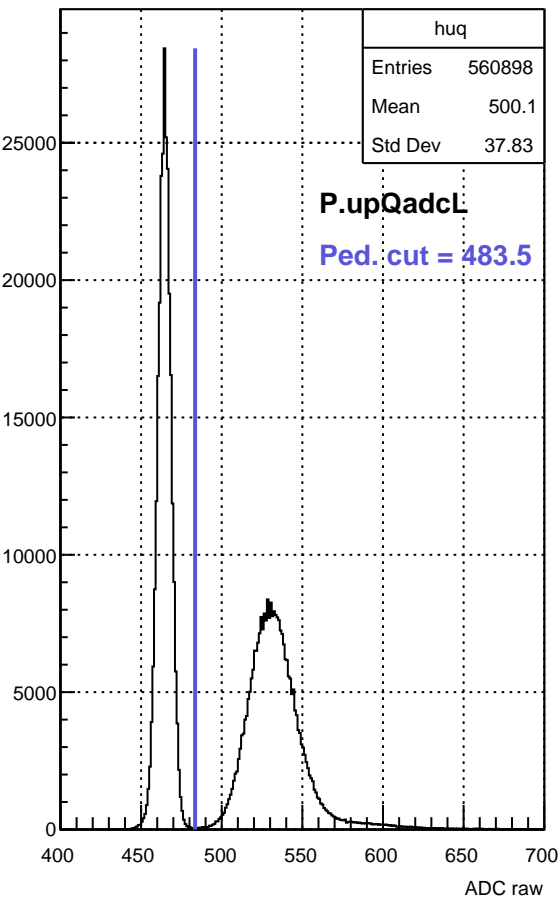


Sensitivity, pCut = 0.930 GeV

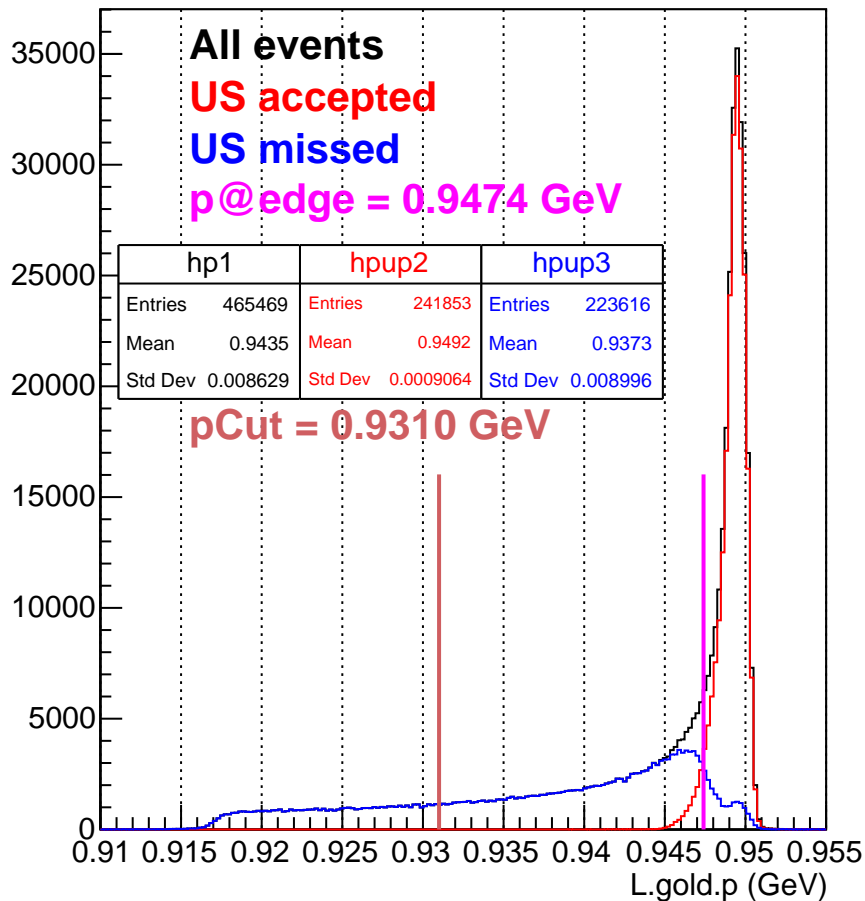


sens	
Entries	412290
Mean	0.02172
Std Dev	0.003902

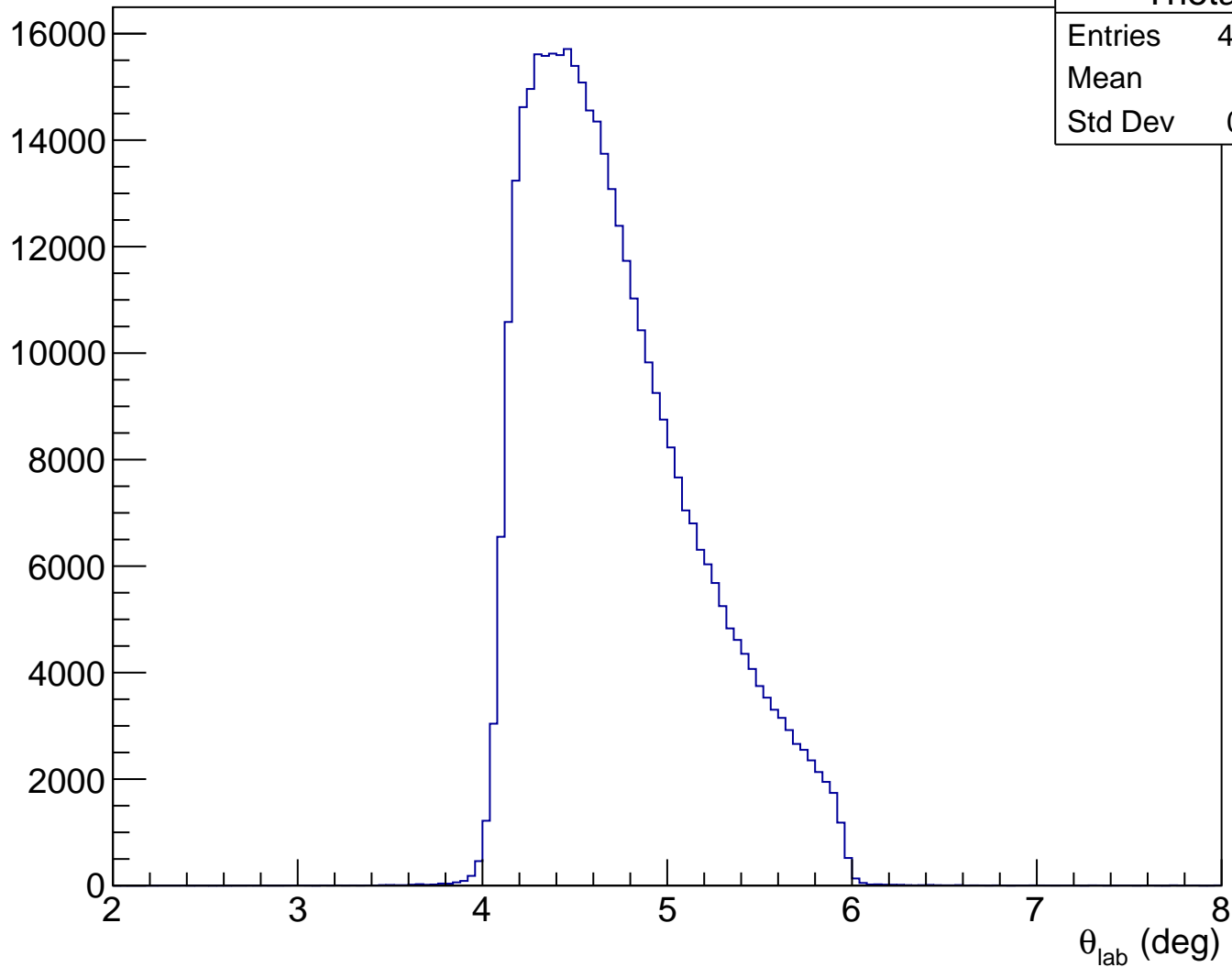
ADC raw (run2054, detZ = 1.3 m)



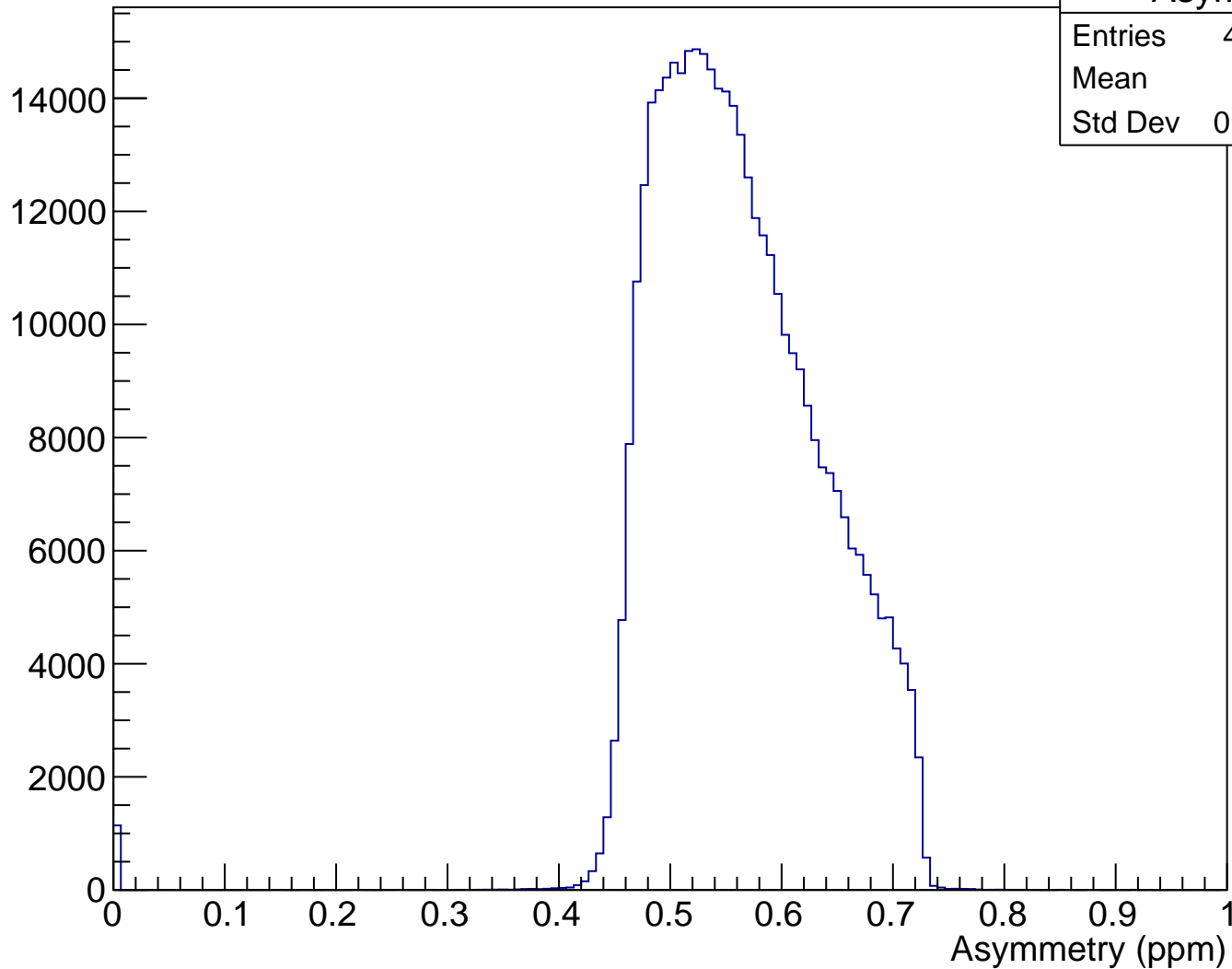
LHRs momentum run2054



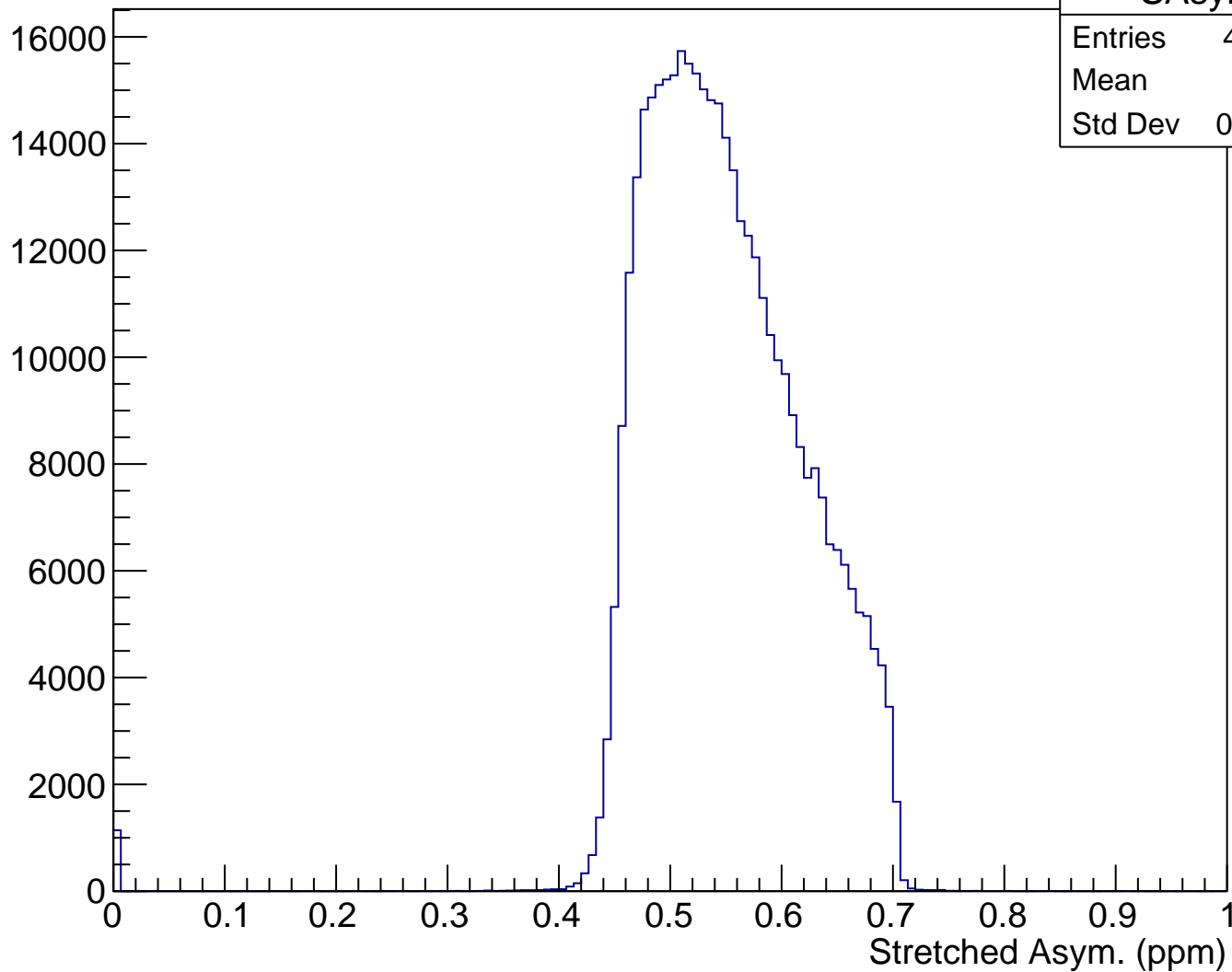
θ_{lab} (deg), pCut = 0.931 GeV



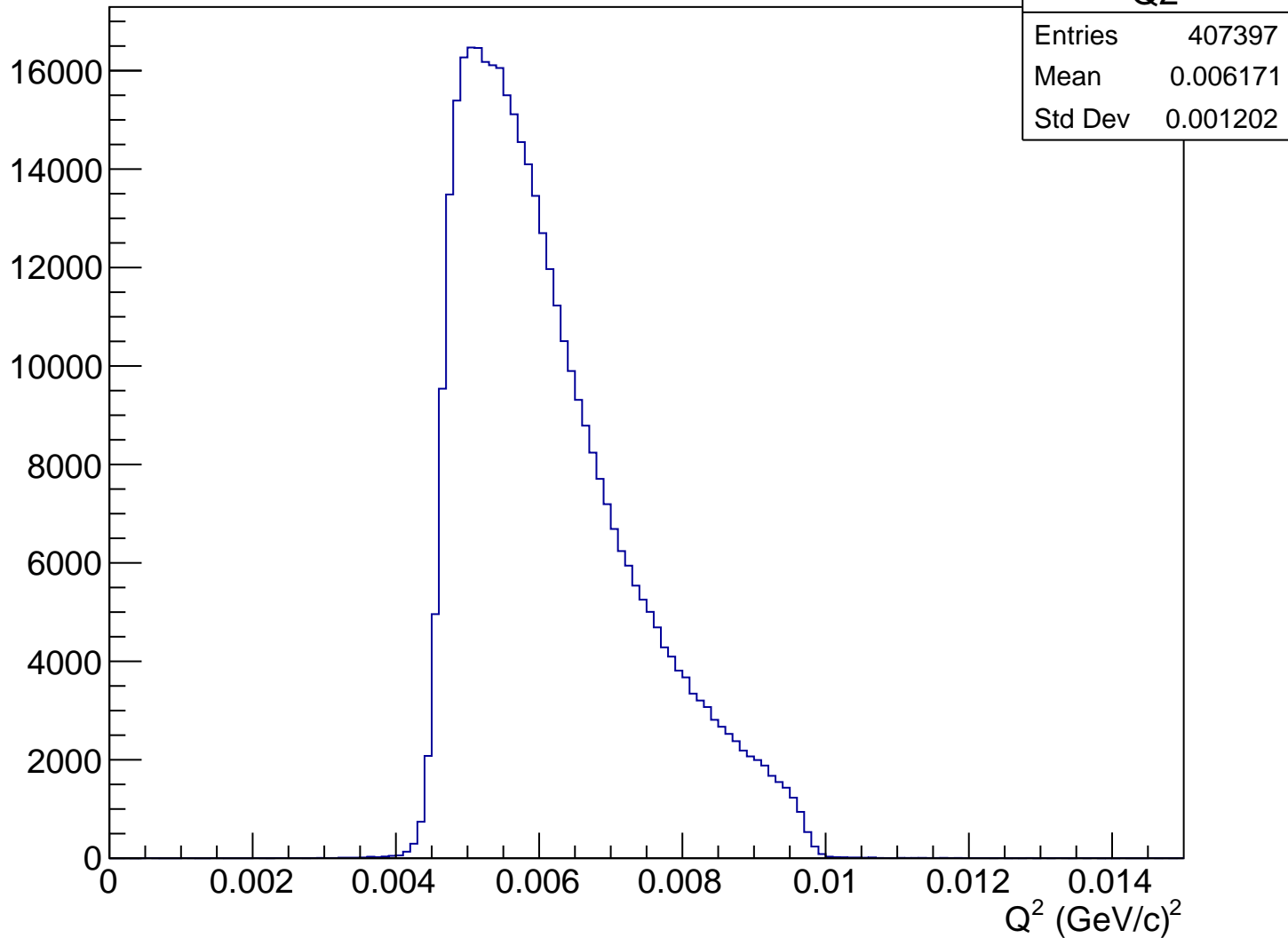
Asymmetry (ppm), pCut = 0.931 GeV



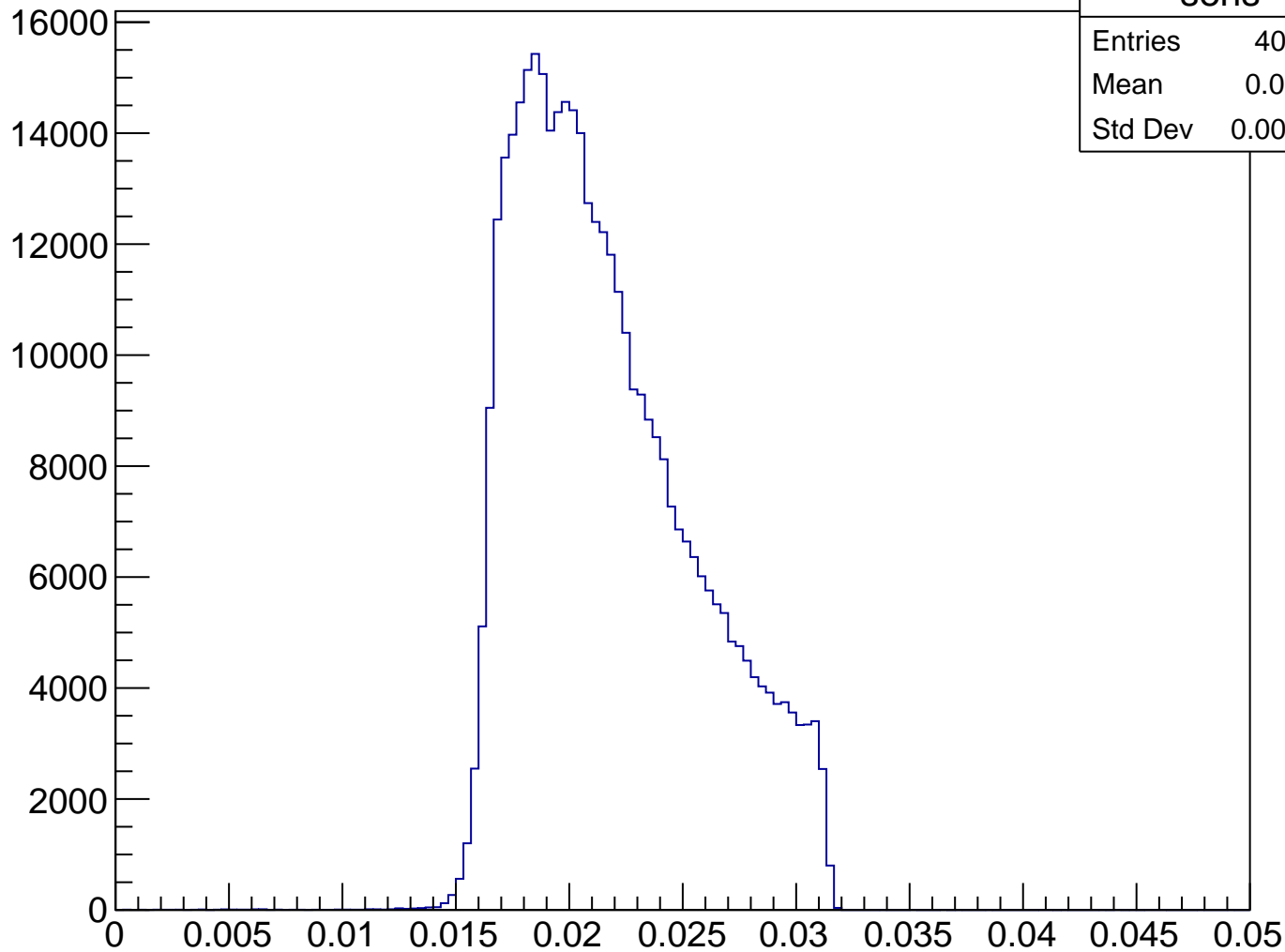
Stretched Asym. (ppm), pCut = 0.931 GeV



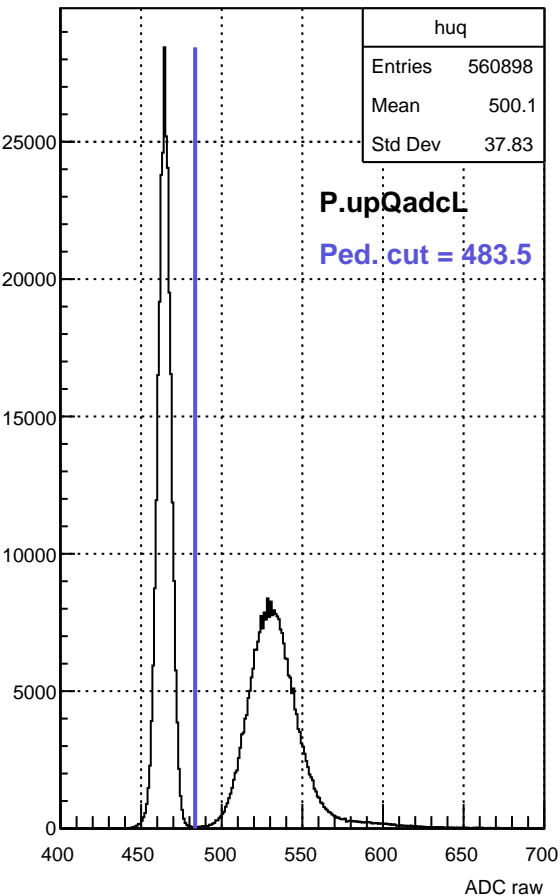
Q^2 (GeV/c) 2 , pCut = 0.931 GeV



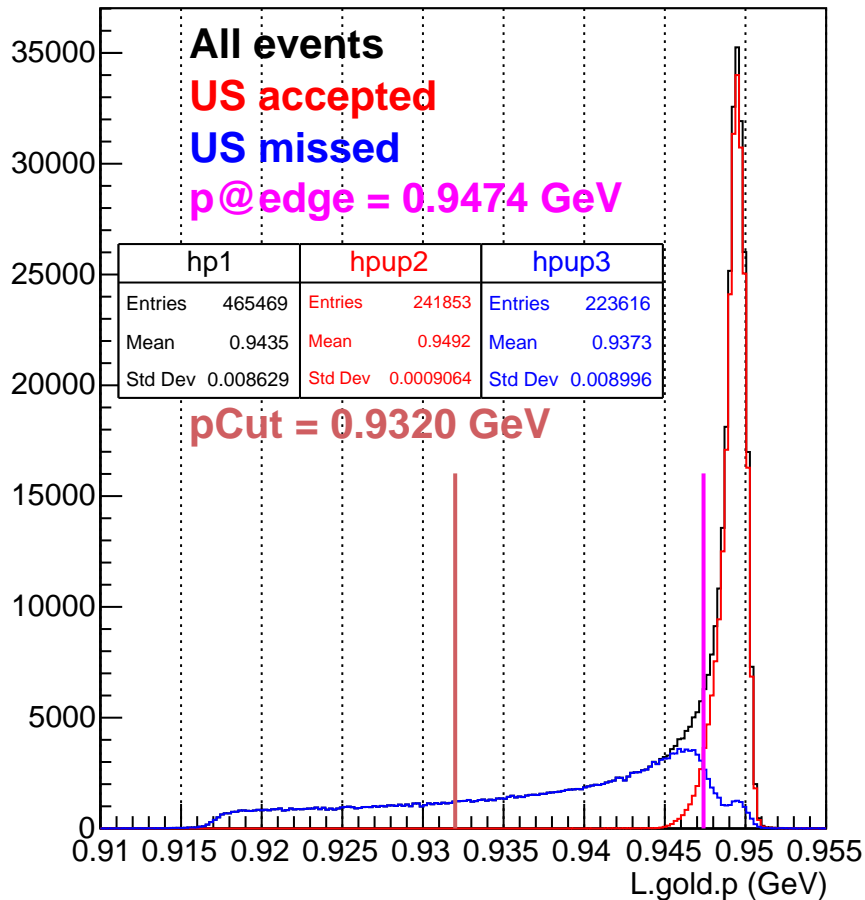
Sensitivity, pCut = 0.931 GeV



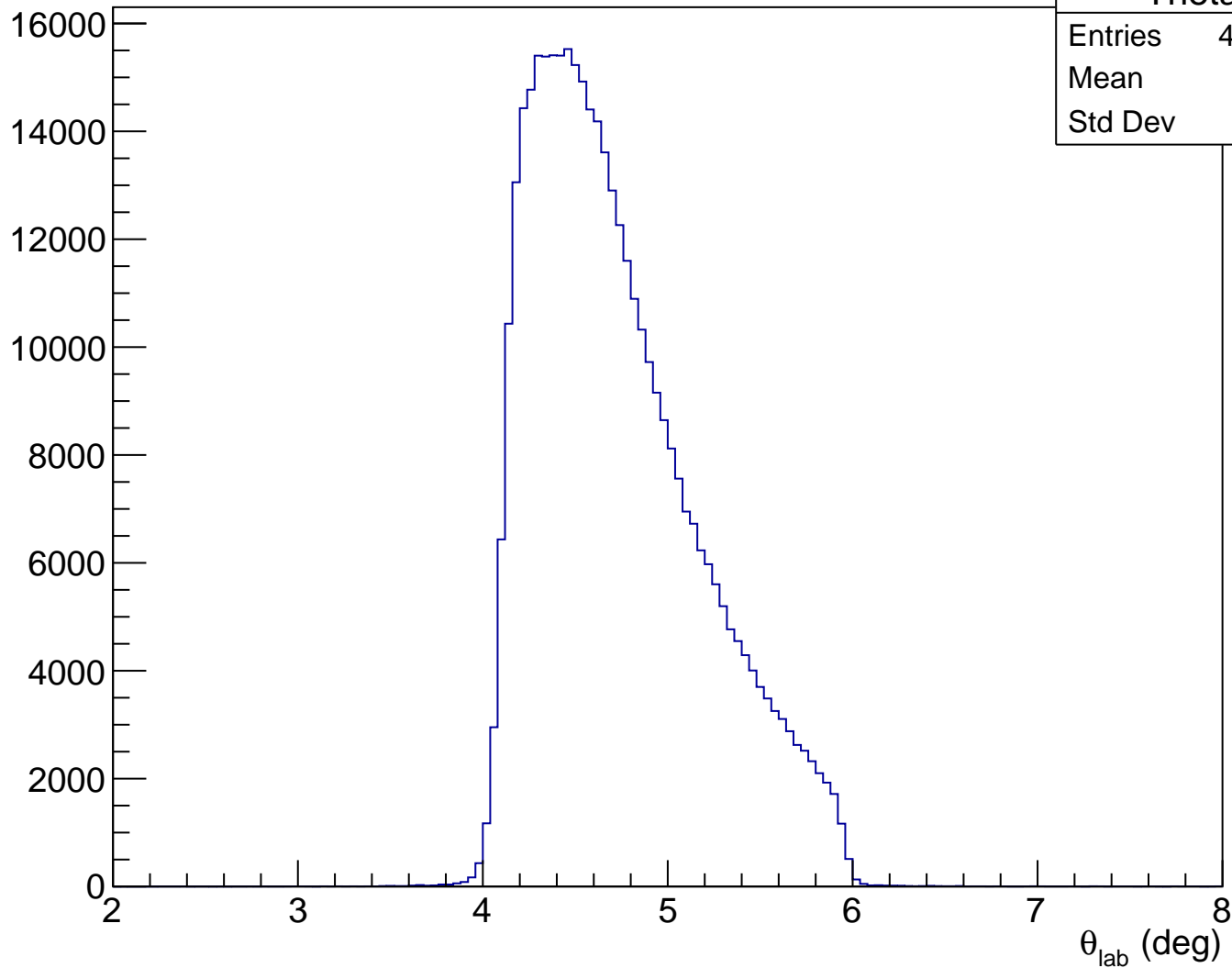
ADC raw (run2054, detZ = 1.3 m)



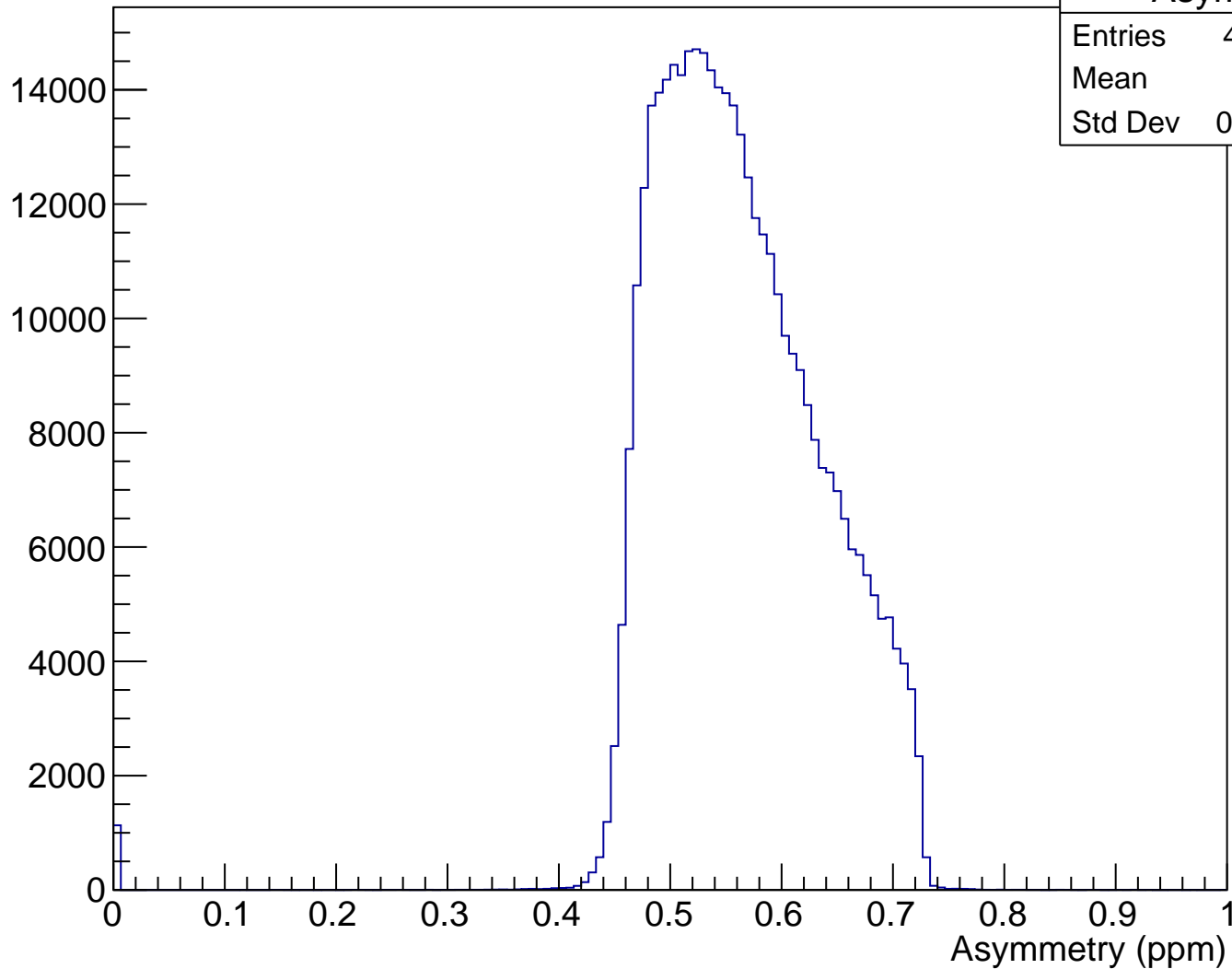
LHRs momentum run2054



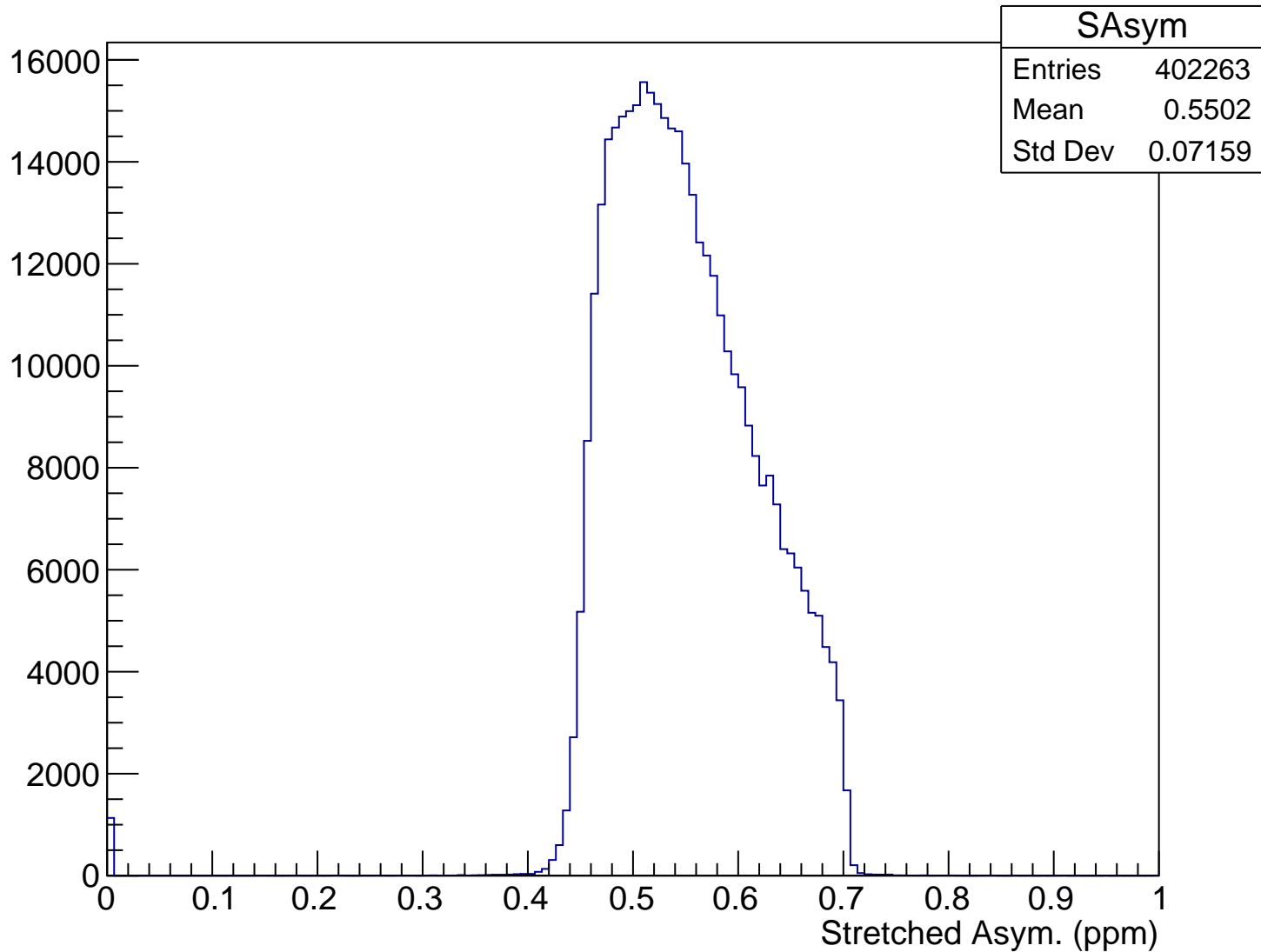
θ_{lab} (deg), pCut = 0.932 GeV



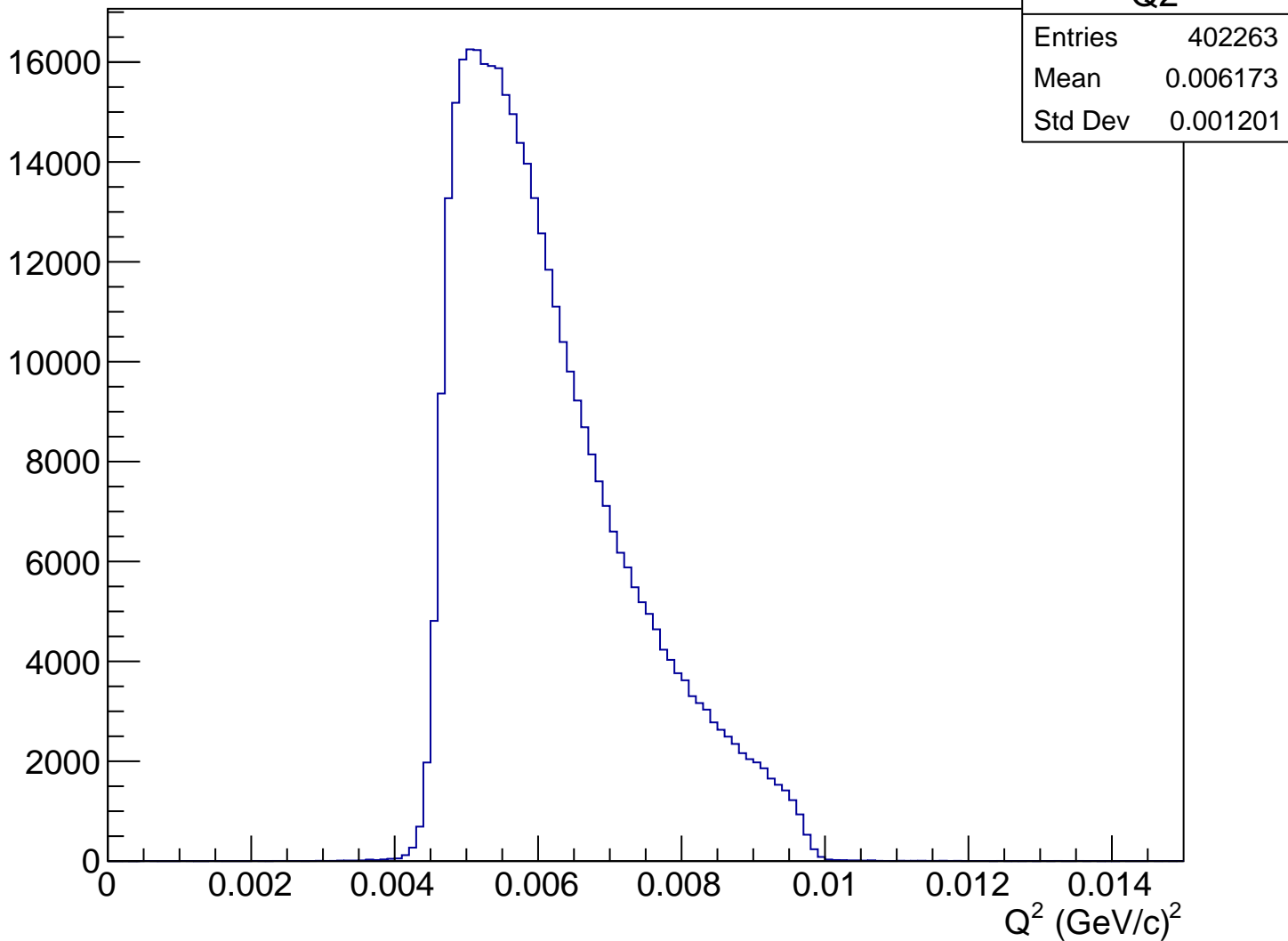
Asymmetry (ppm), pCut = 0.932 GeV



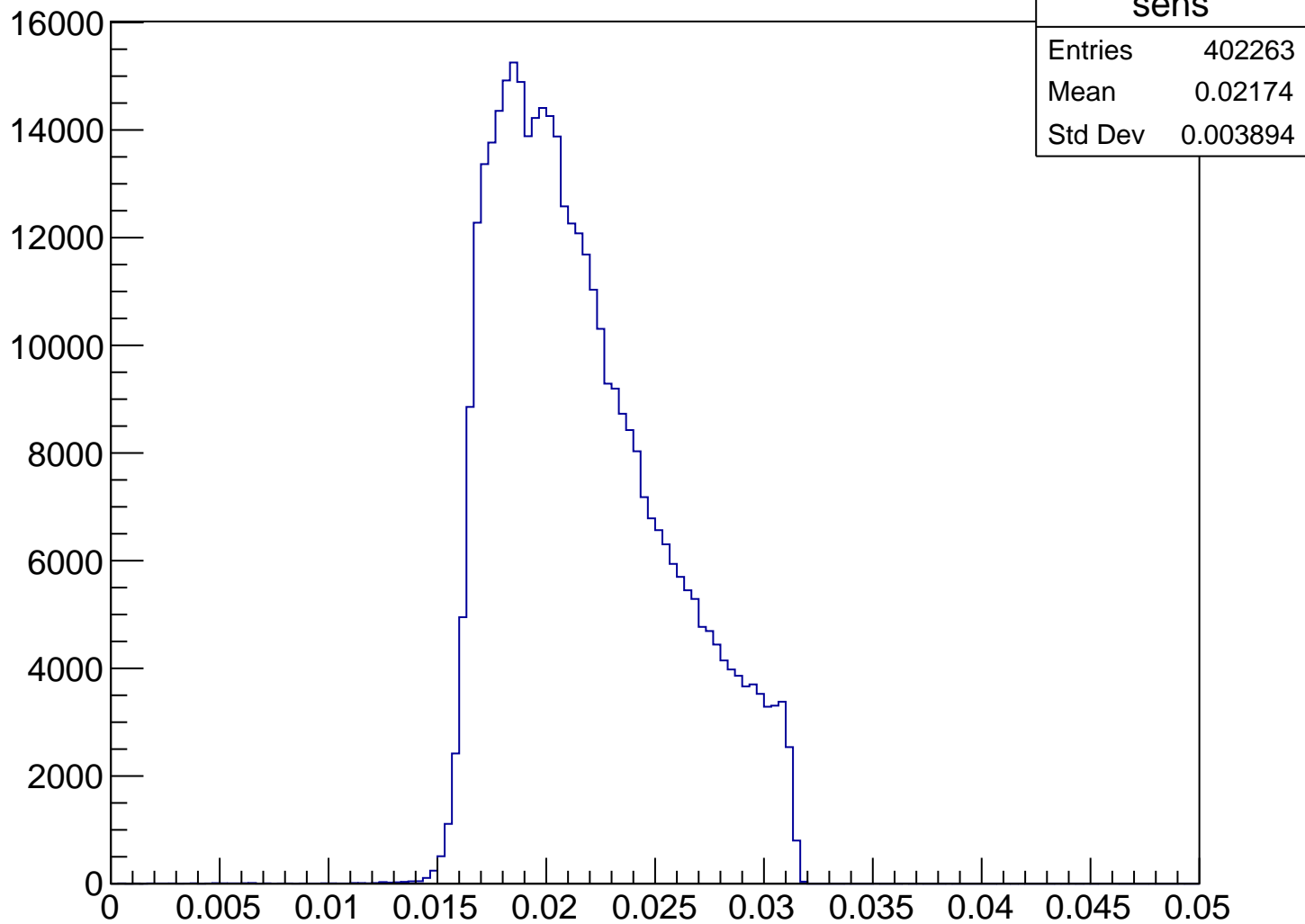
Stretched Asym. (ppm), pCut = 0.932 GeV



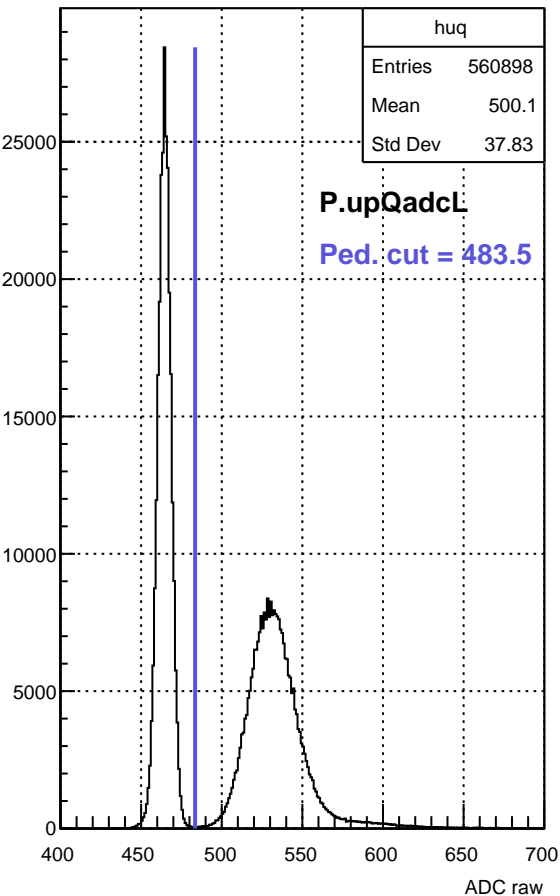
Q^2 (GeV/c)², pCut = 0.932 GeV



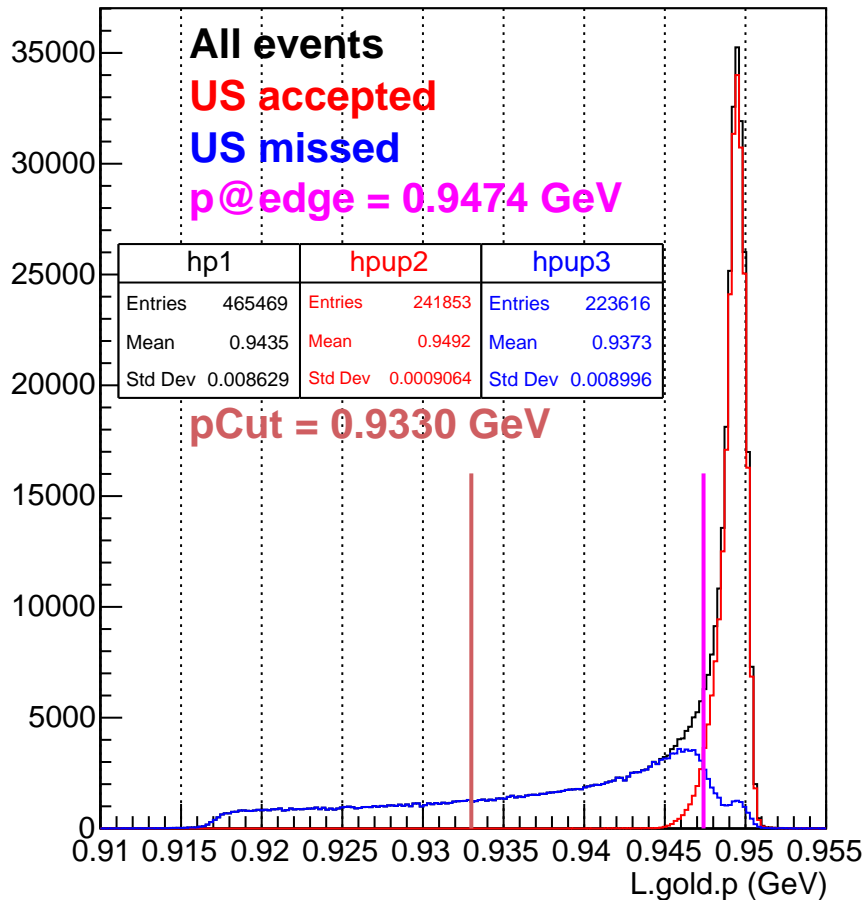
Sensitivity, pCut = 0.932 GeV



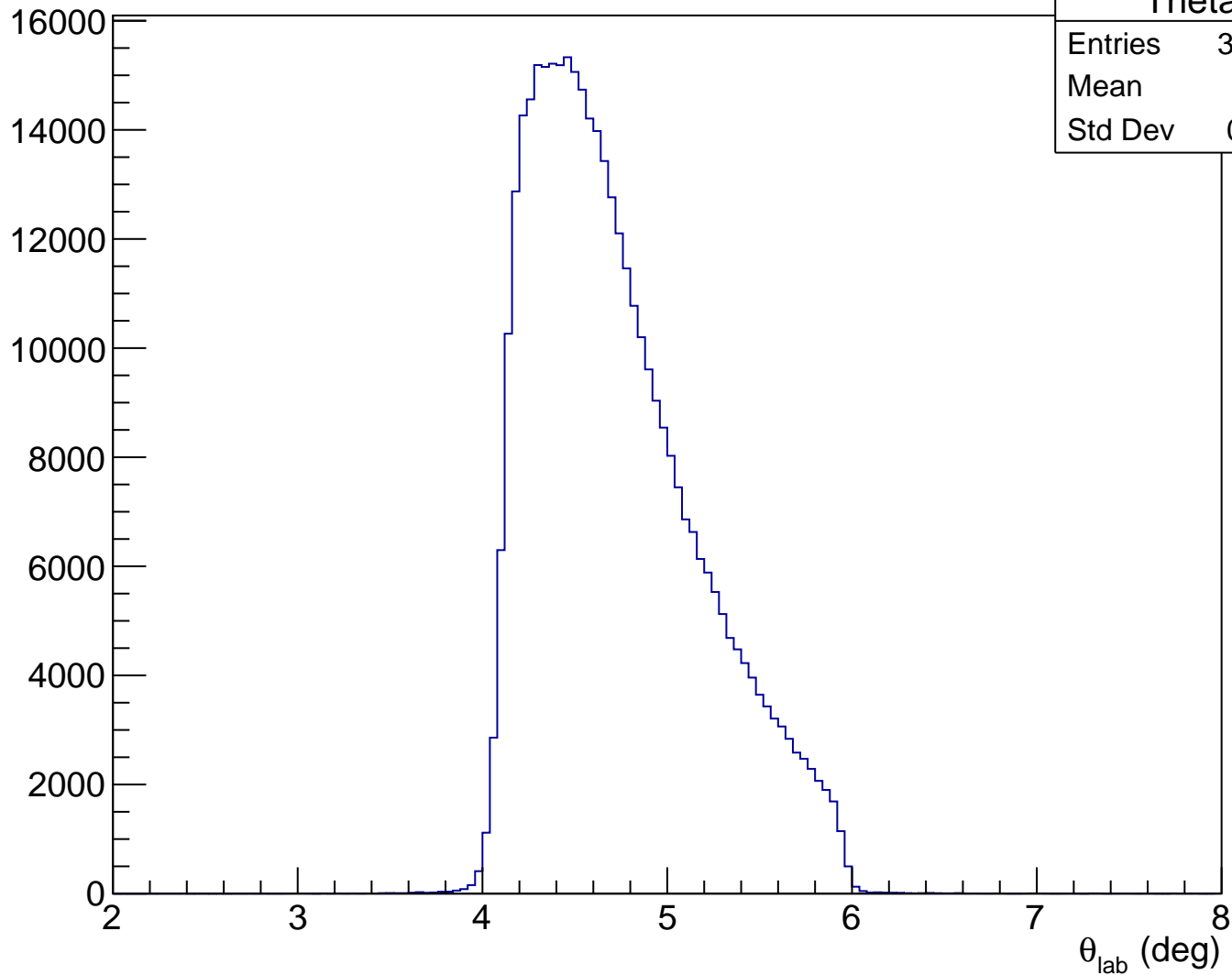
ADC raw (run2054, detZ = 1.3 m)



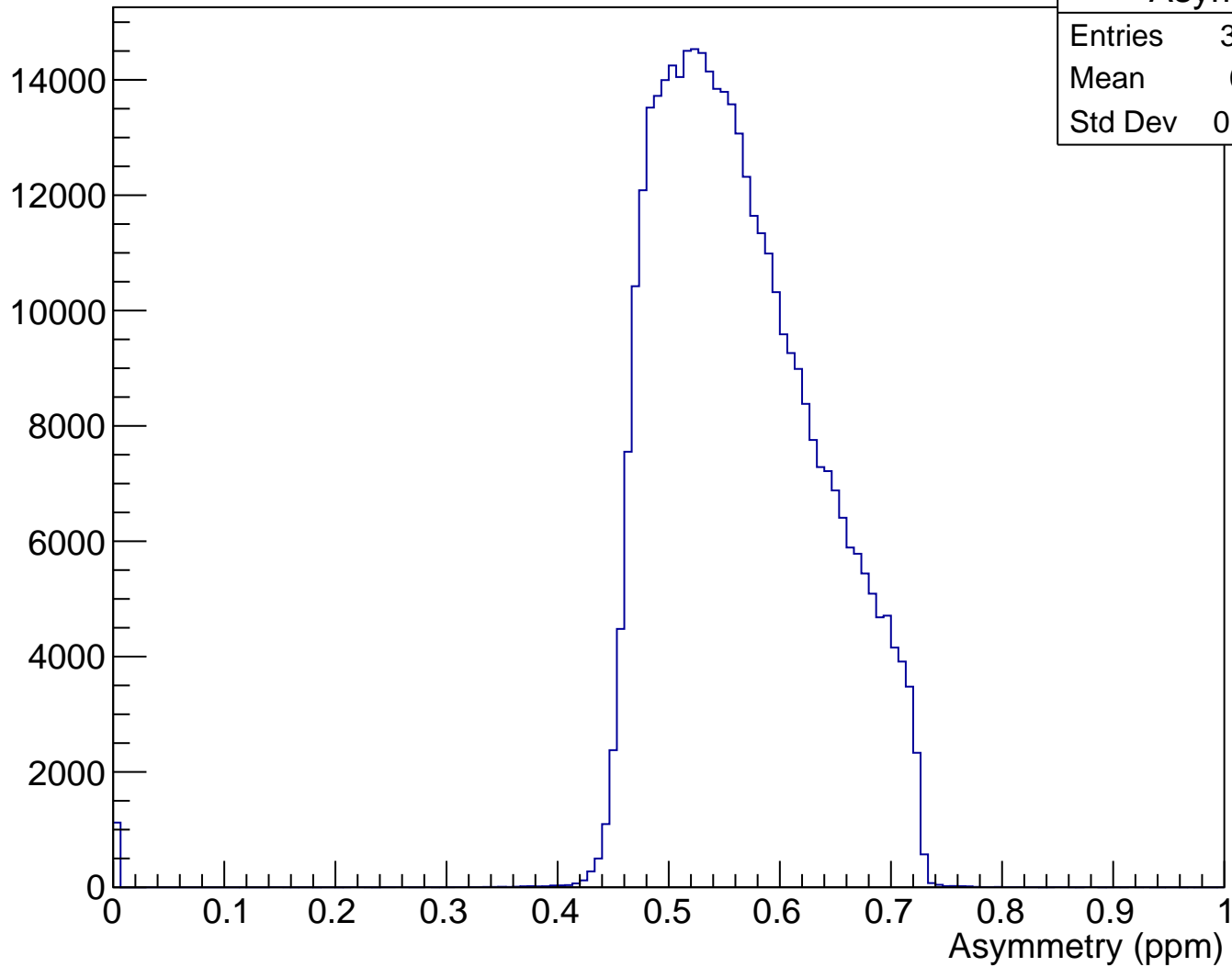
LHRs momentum run2054



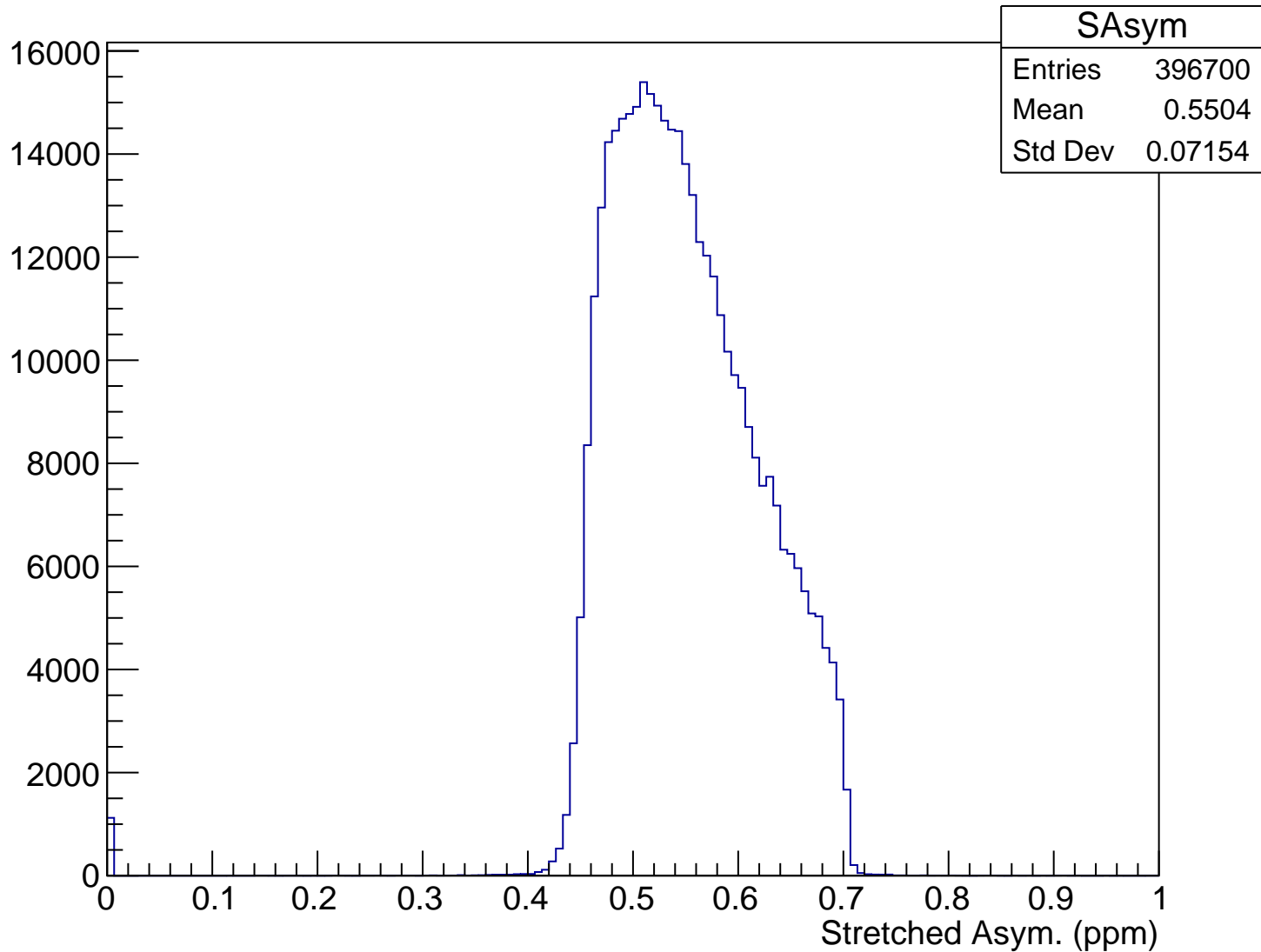
θ_{lab} (deg), pCut = 0.933 GeV



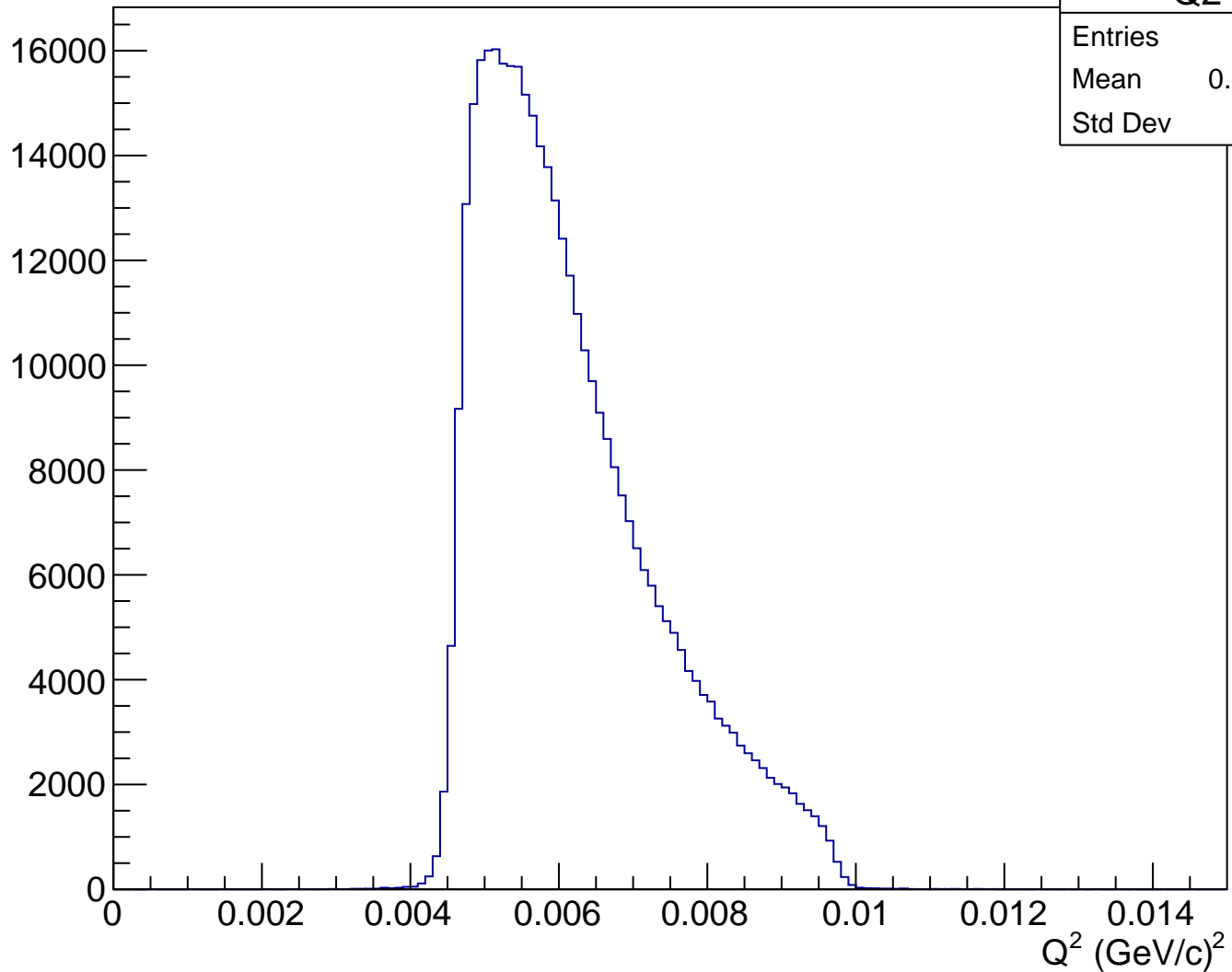
Asymmetry (ppm), pCut = 0.933 GeV



Stretched Asym. (ppm), pCut = 0.933 GeV



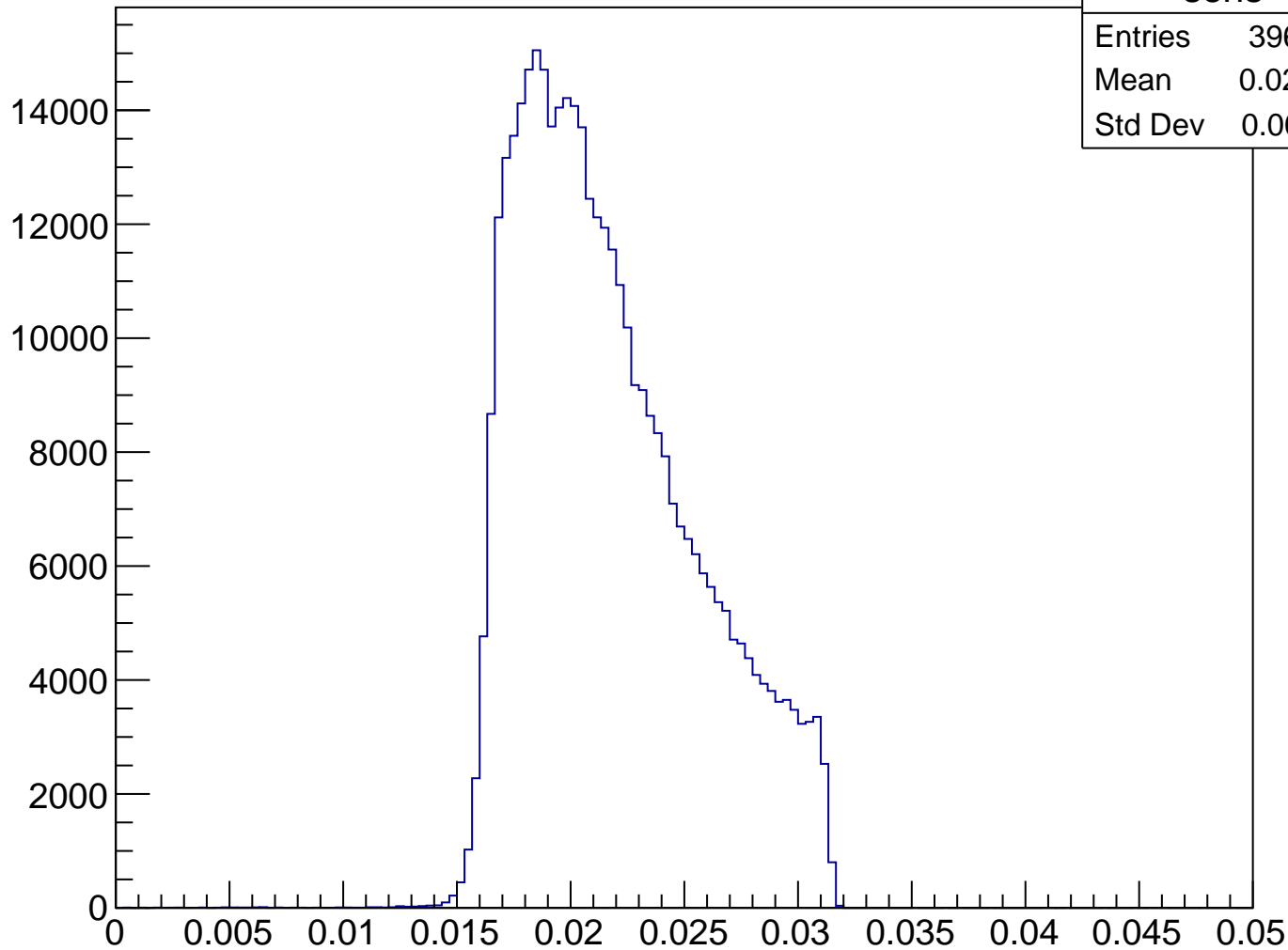
Q^2 (GeV/c)², pCut = 0.933 GeV



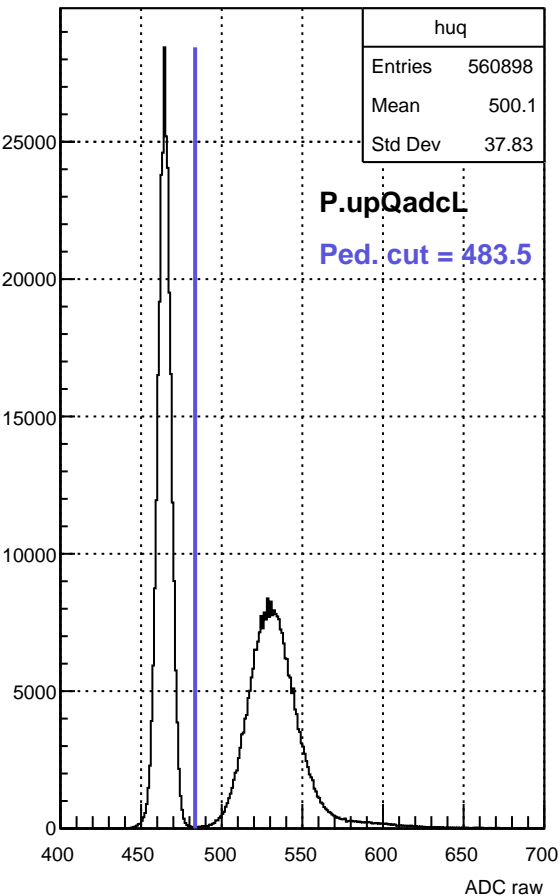
Q2

Entries	396700
Mean	0.006174
Std Dev	0.0012

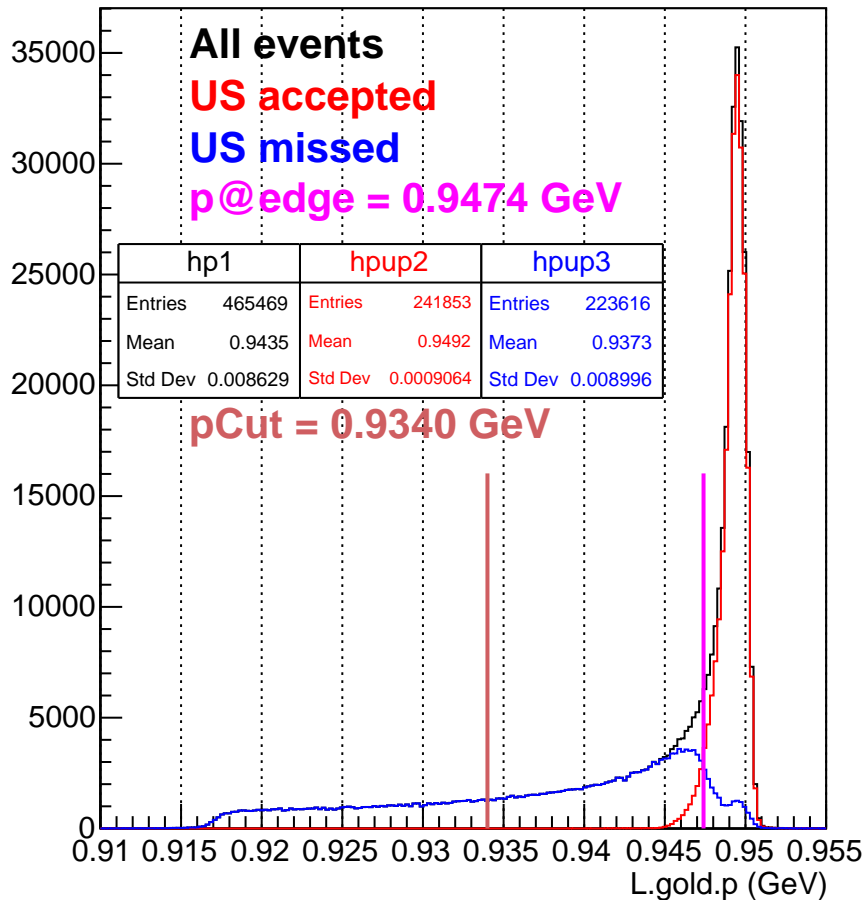
Sensitivity, pCut = 0.933 GeV



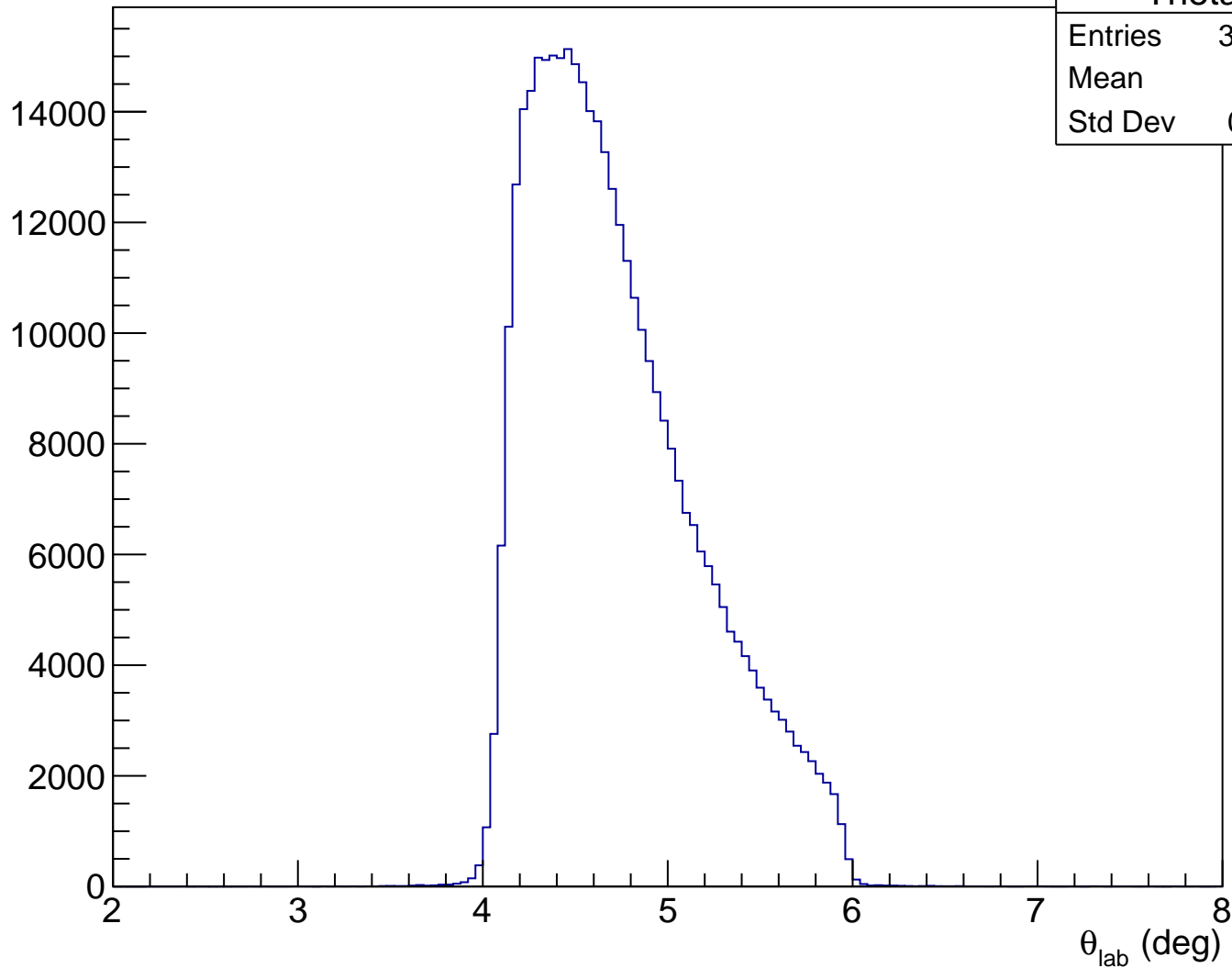
ADC raw (run2054, detZ = 1.3 m)



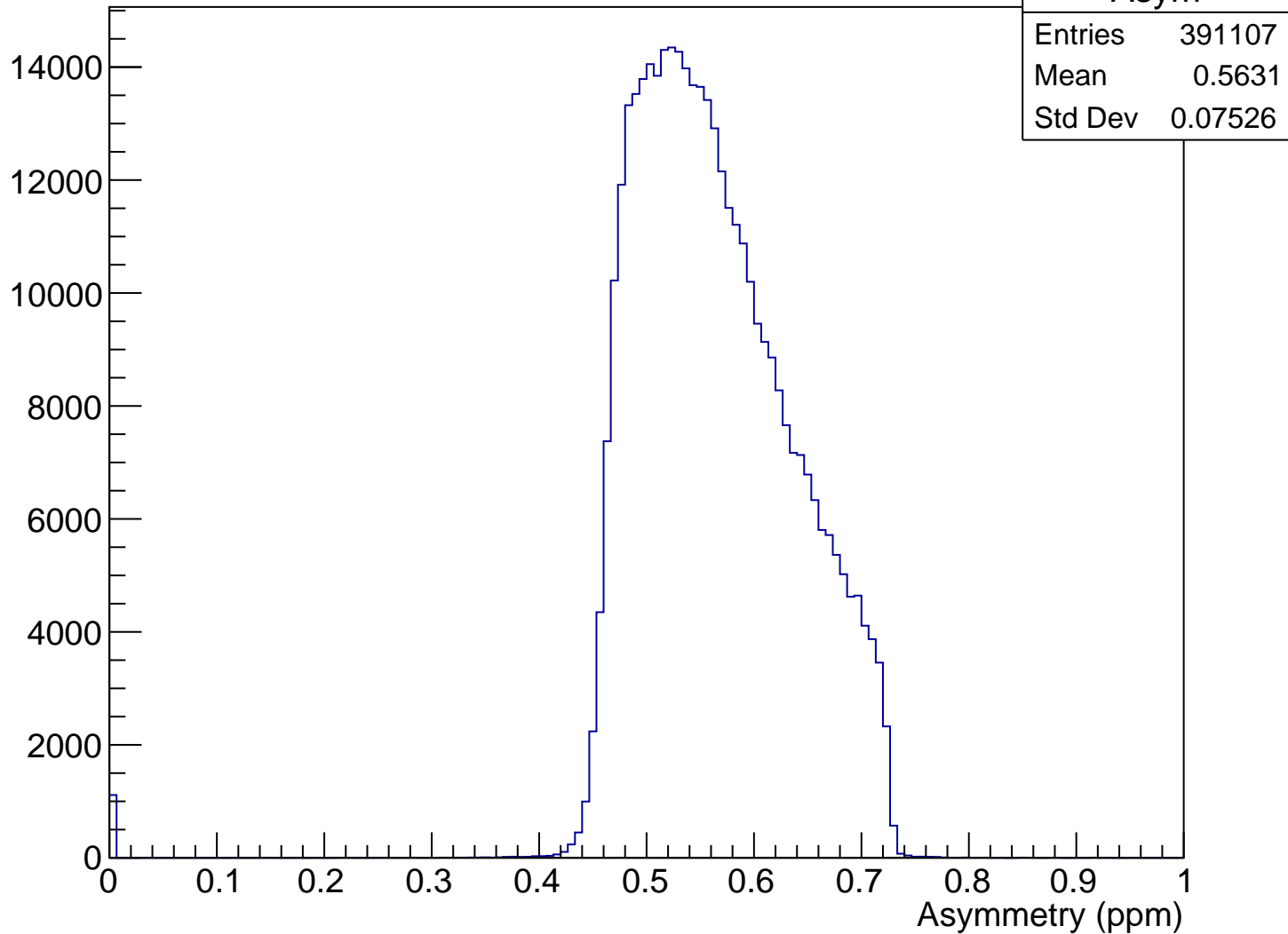
LHRs momentum run2054



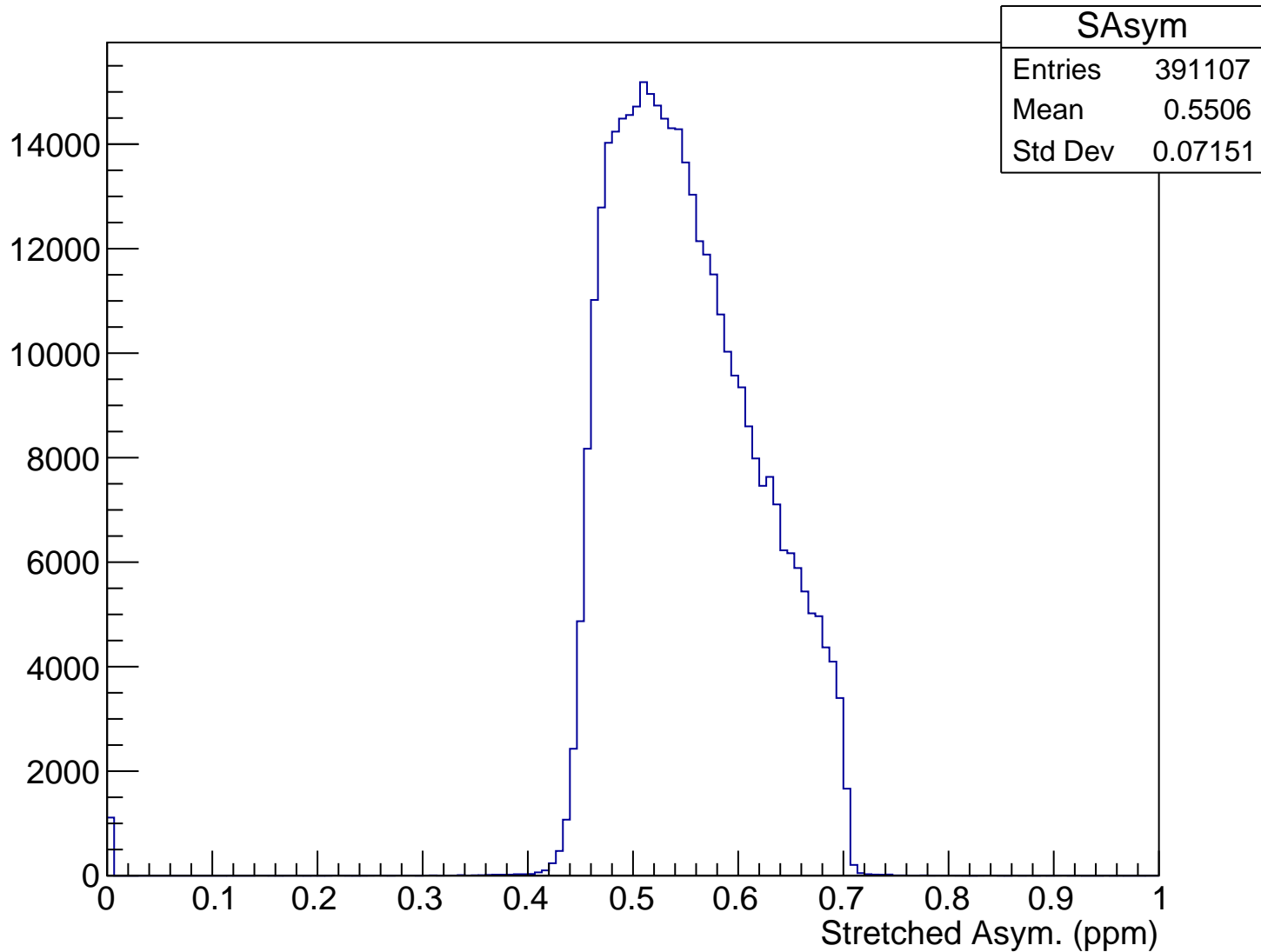
θ_{lab} (deg), pCut = 0.934 GeV



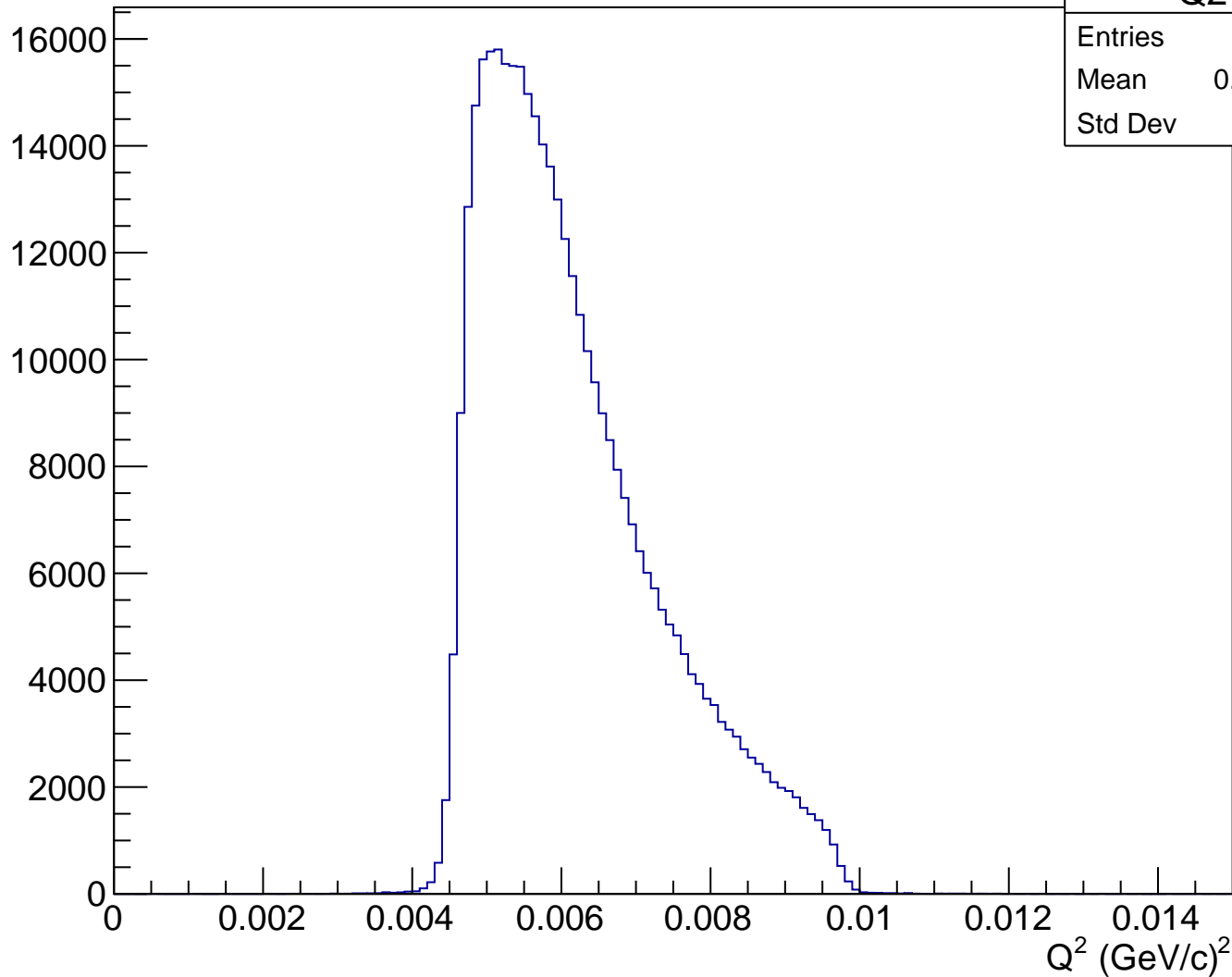
Asymmetry (ppm), pCut = 0.934 GeV



Stretched Asym. (ppm), pCut = 0.934 GeV



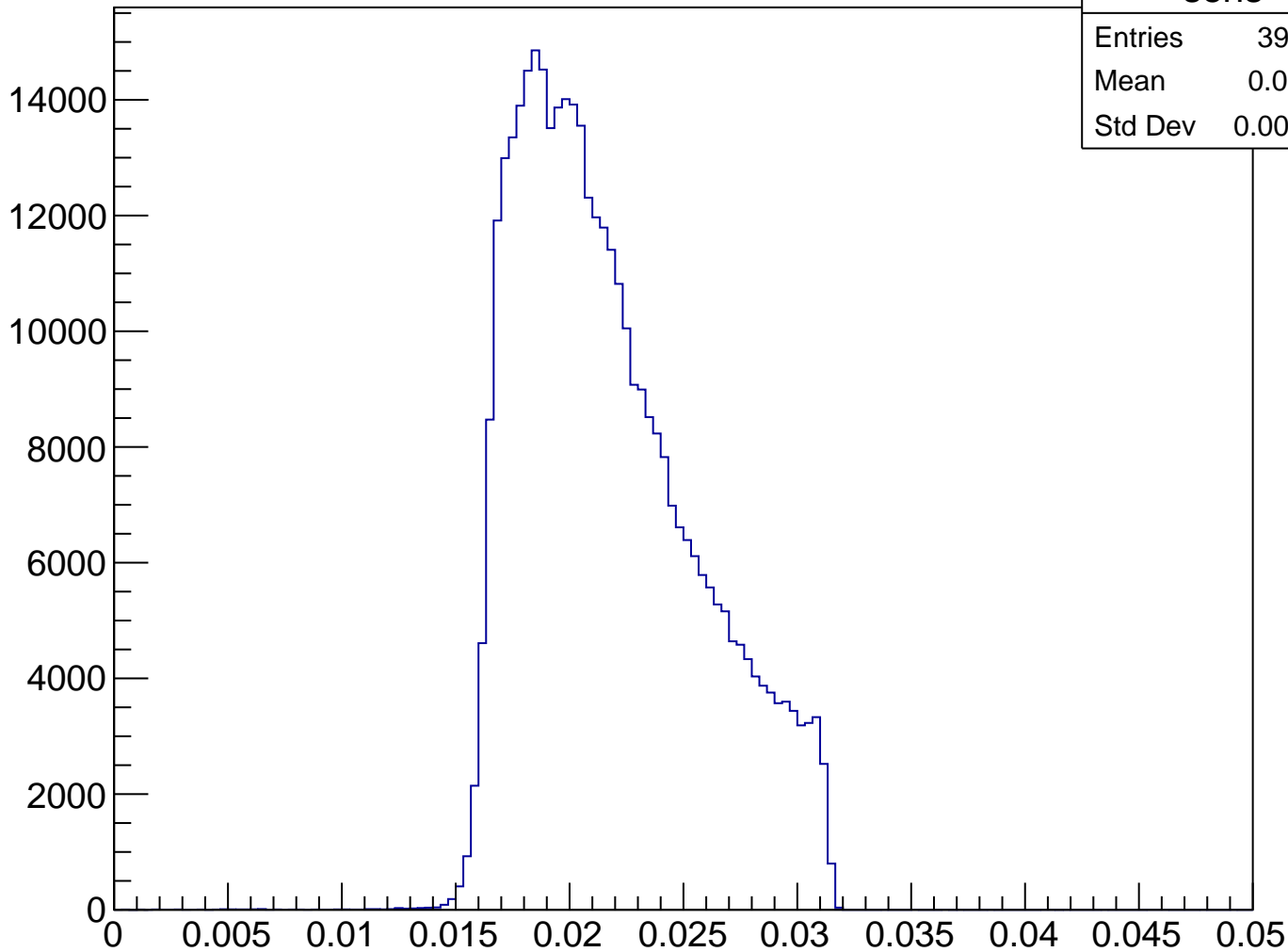
Q^2 (GeV/c) 2 , pCut = 0.934 GeV



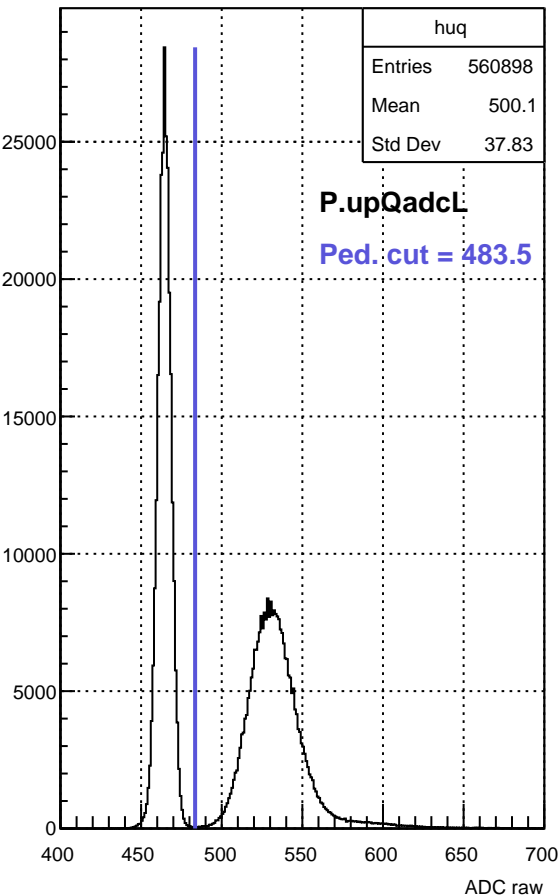
Q2

Entries	391107
Mean	0.006176
Std Dev	0.0012

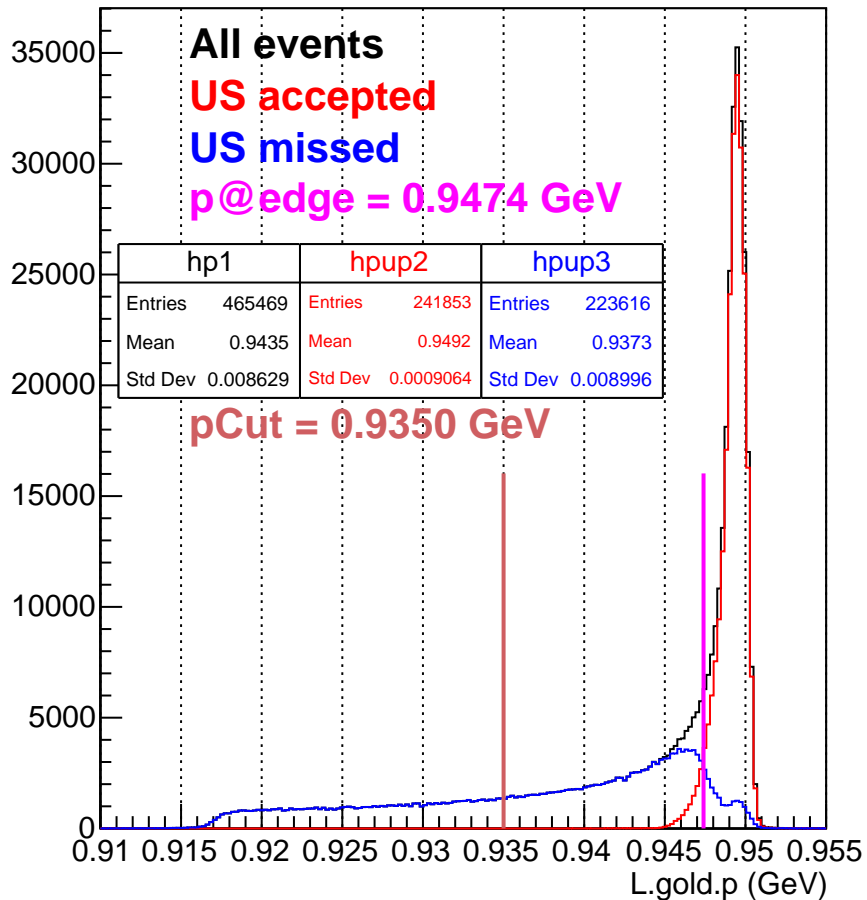
Sensitivity, pCut = 0.934 GeV



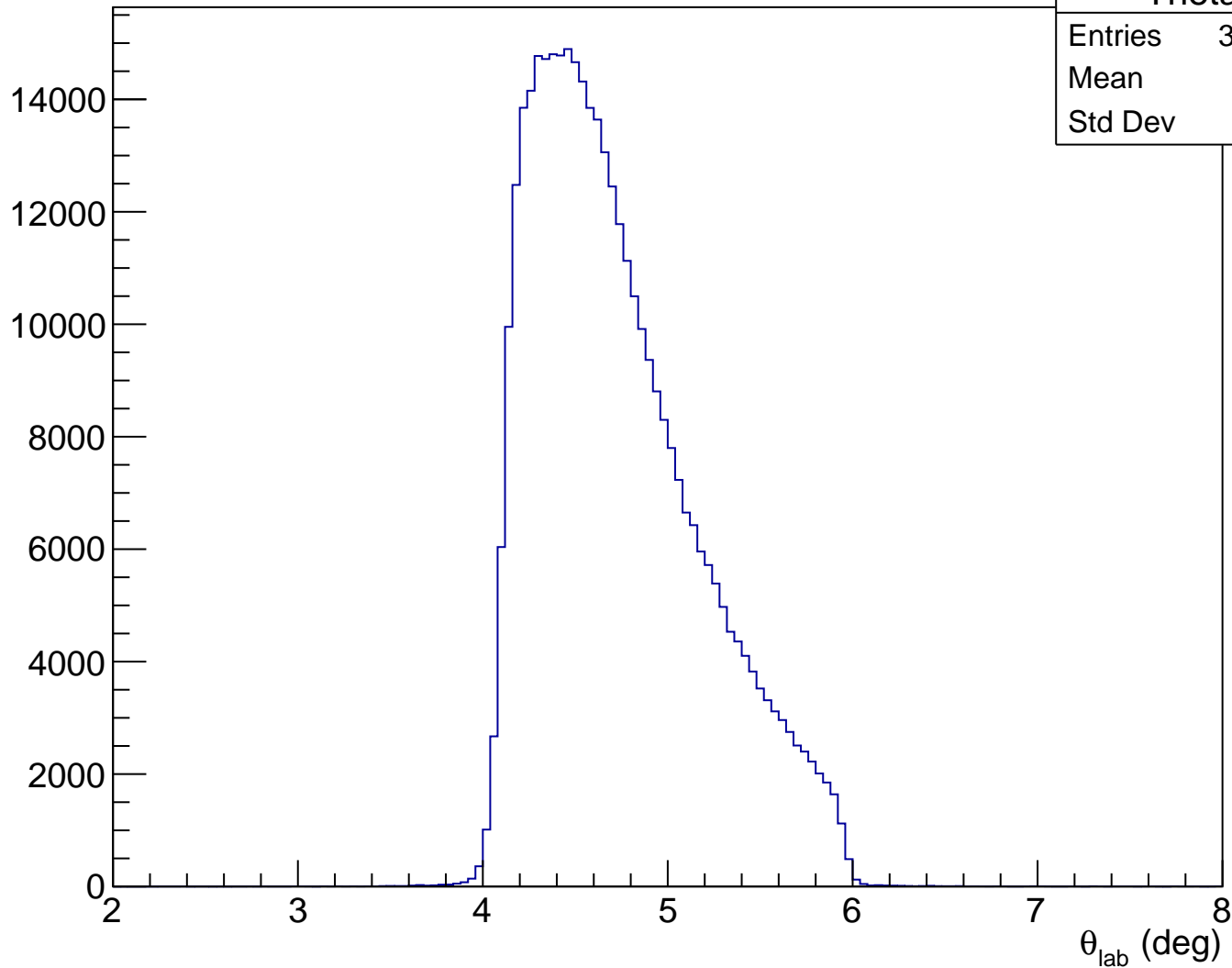
ADC raw (run2054, detZ = 1.3 m)



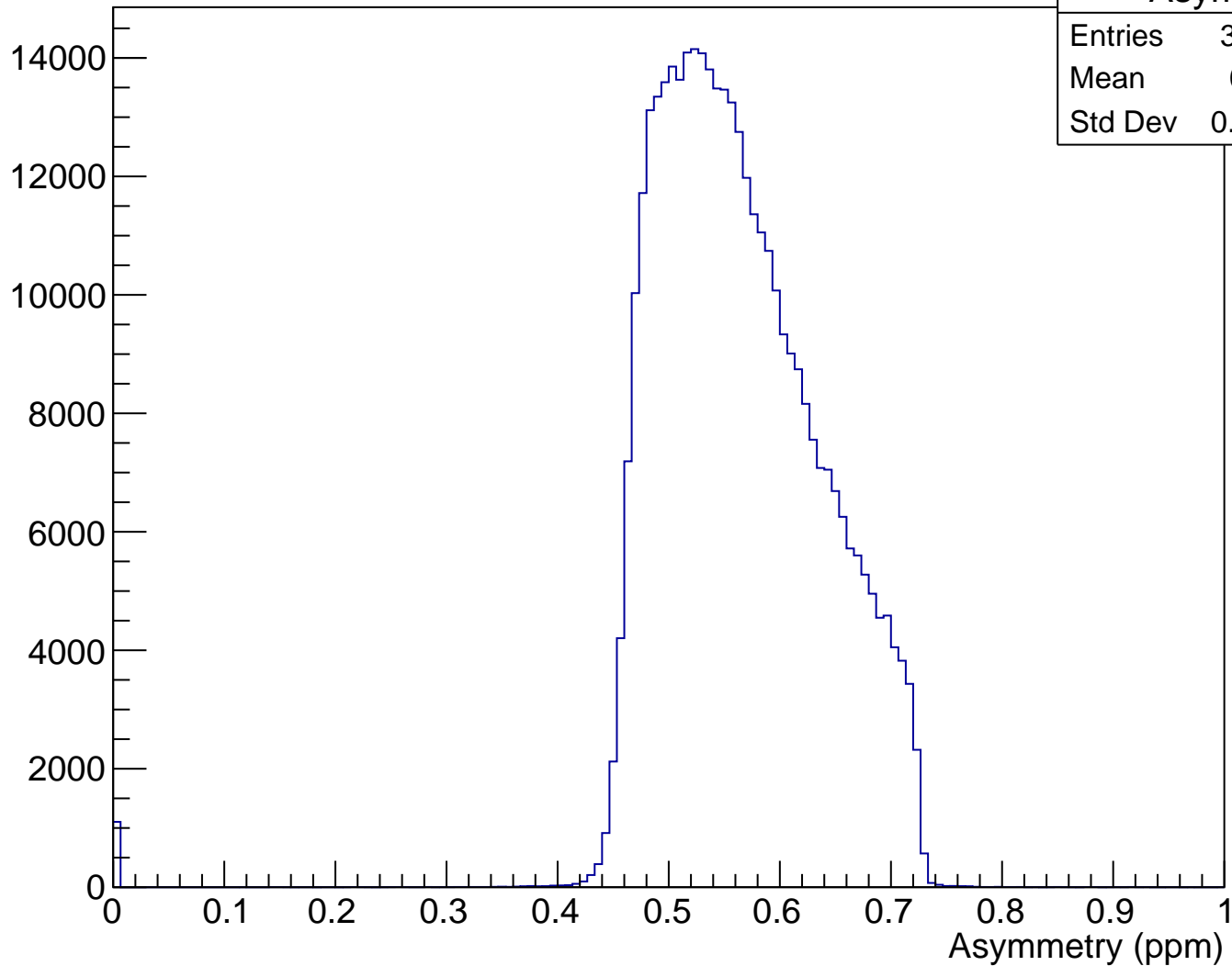
LHRs momentum run2054



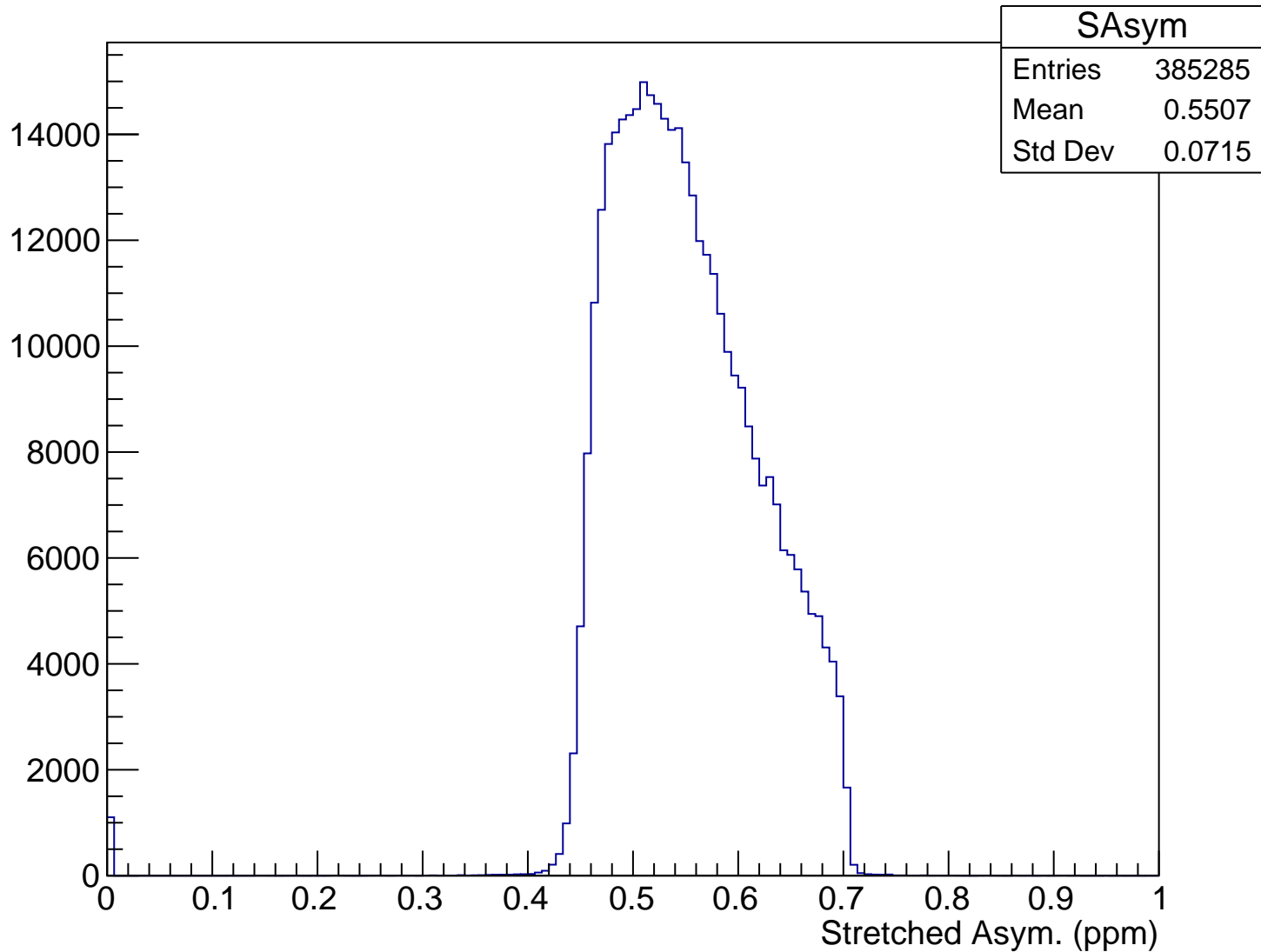
θ_{lab} (deg), pCut = 0.935 GeV



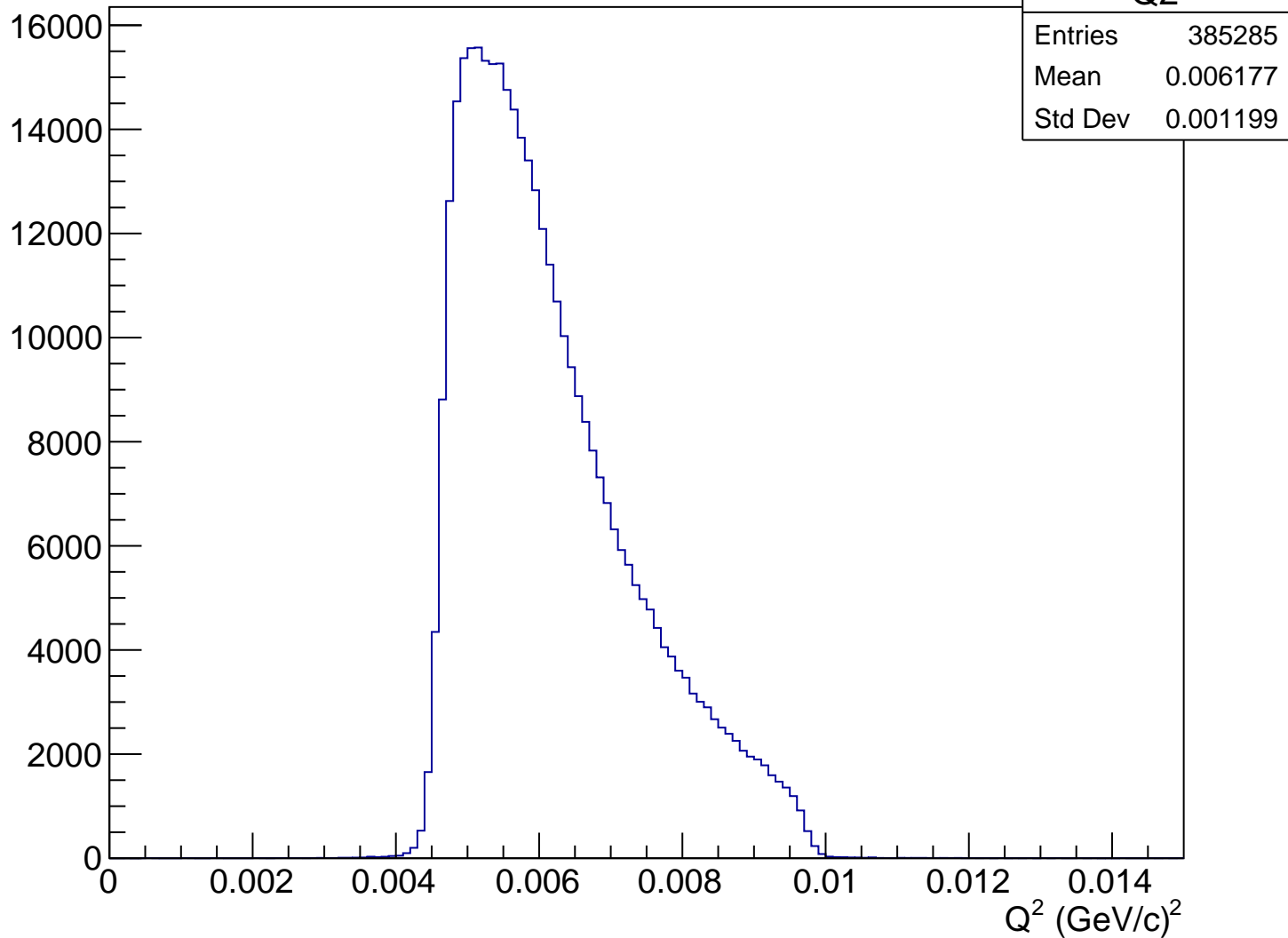
Asymmetry (ppm), pCut = 0.935 GeV



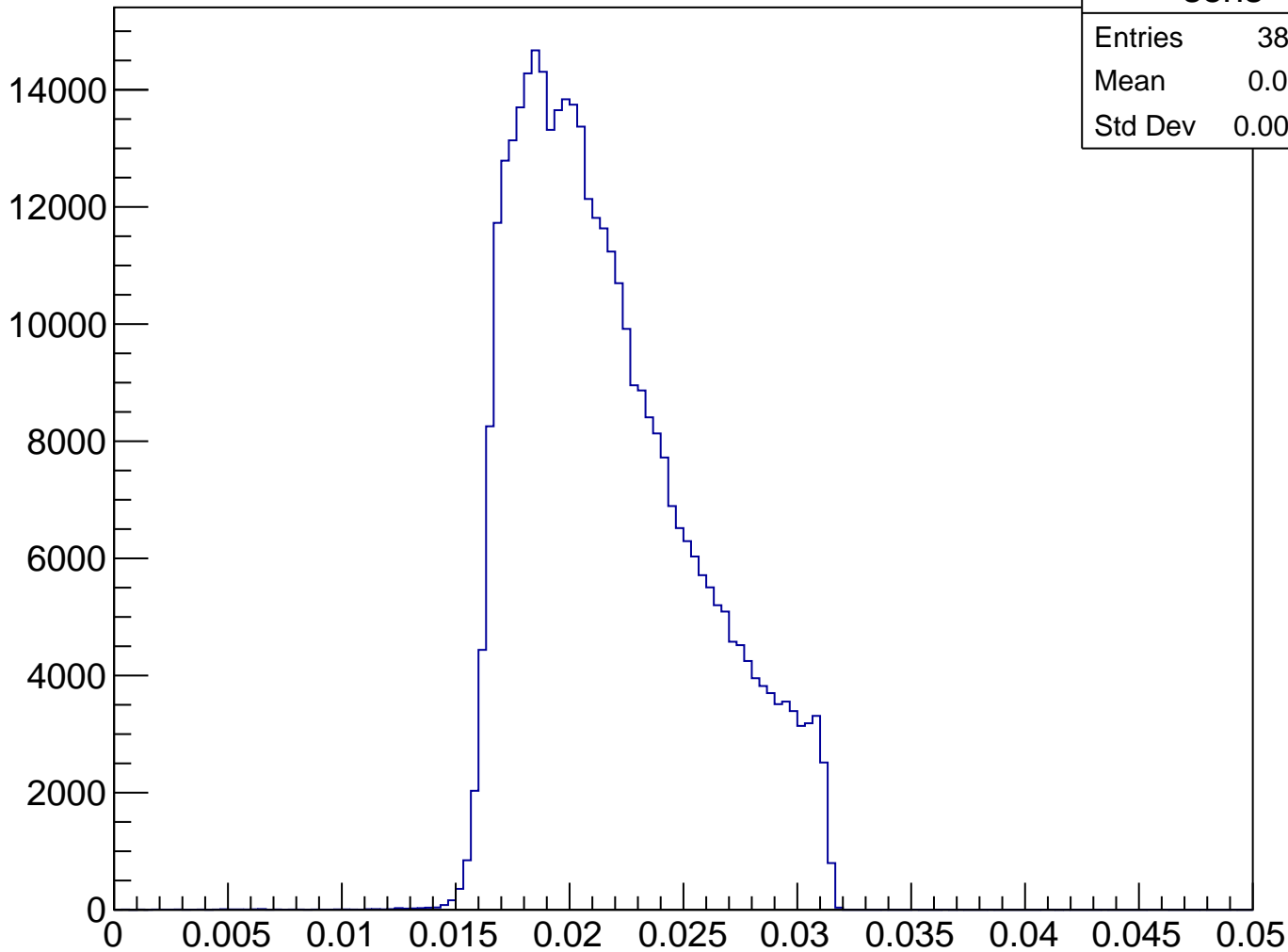
Stretched Asym. (ppm), pCut = 0.935 GeV



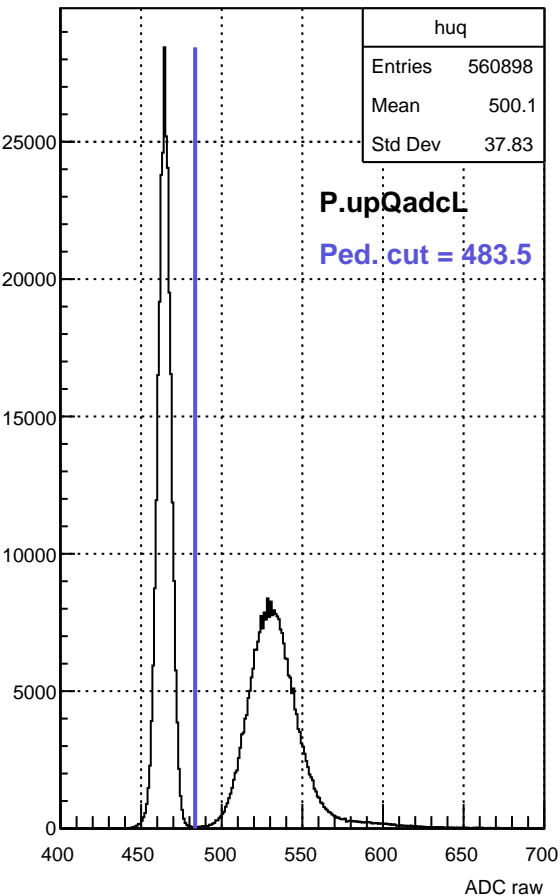
Q^2 (GeV/c) 2 , pCut = 0.935 GeV



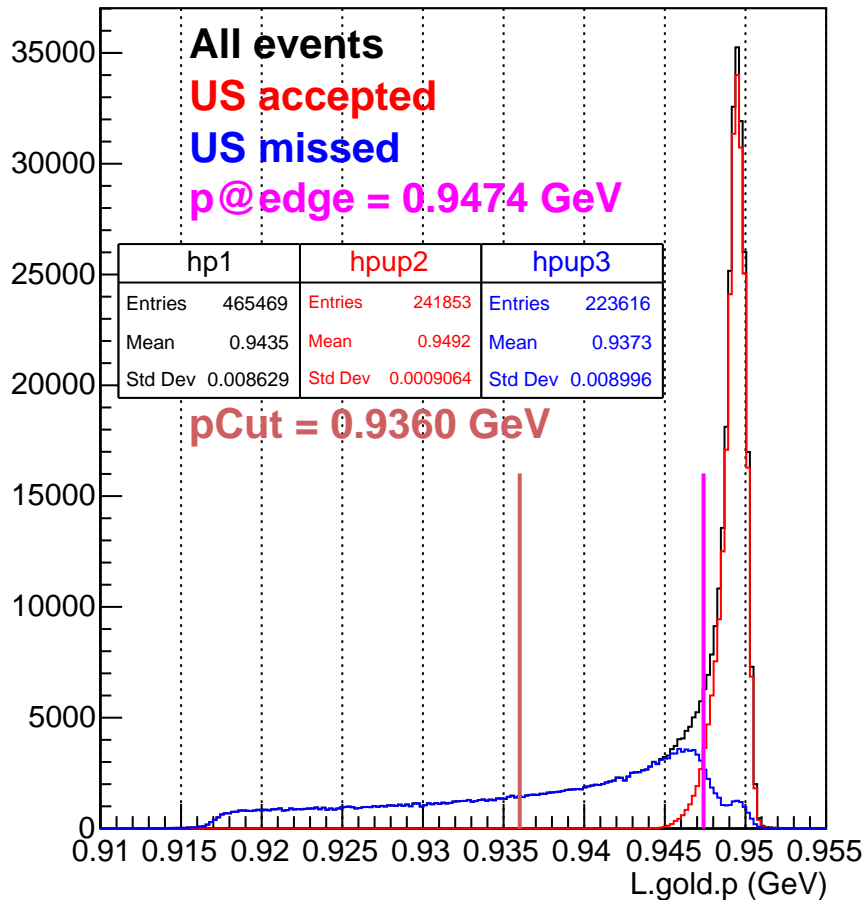
Sensitivity, pCut = 0.935 GeV



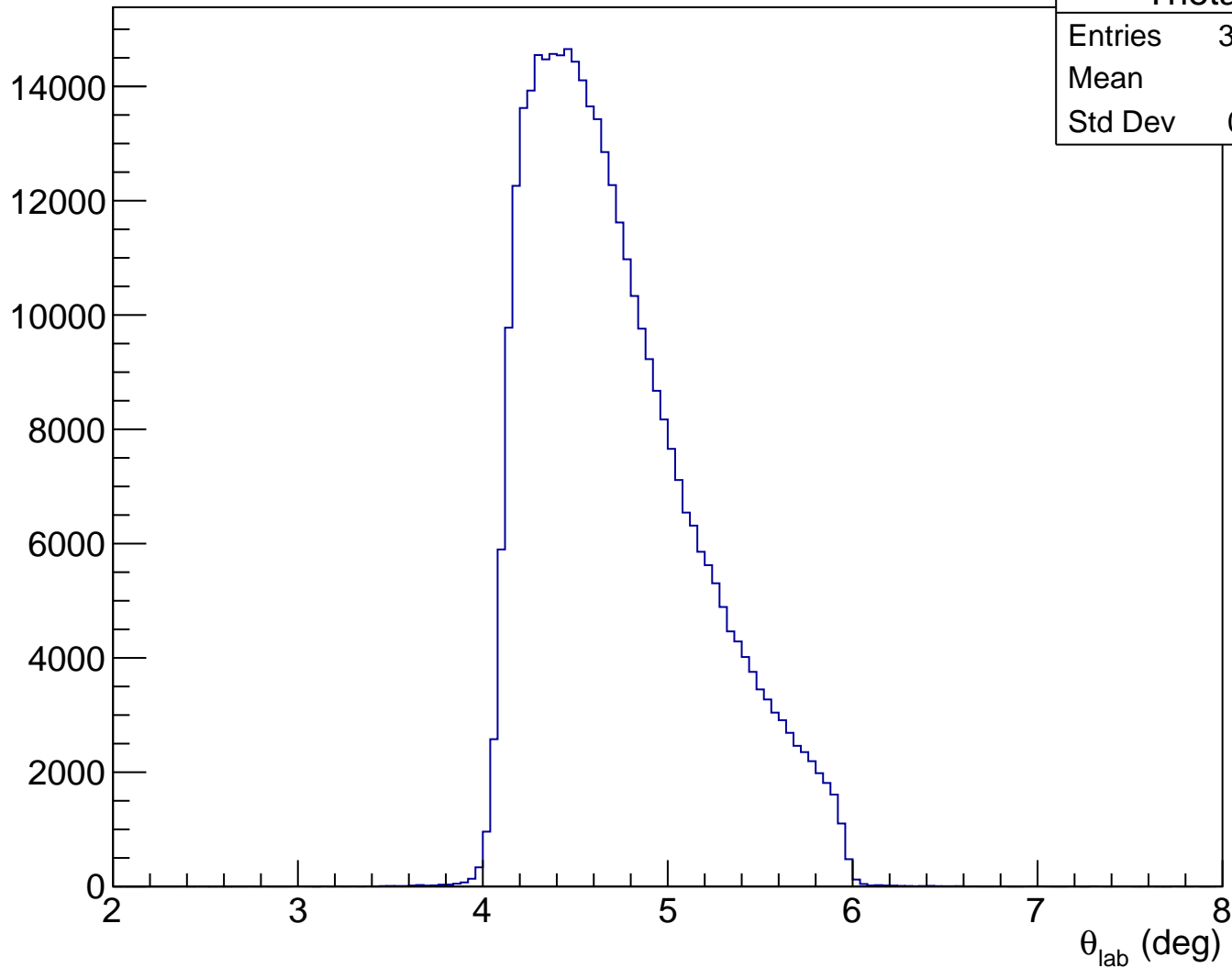
ADC raw (run2054, detZ = 1.3 m)



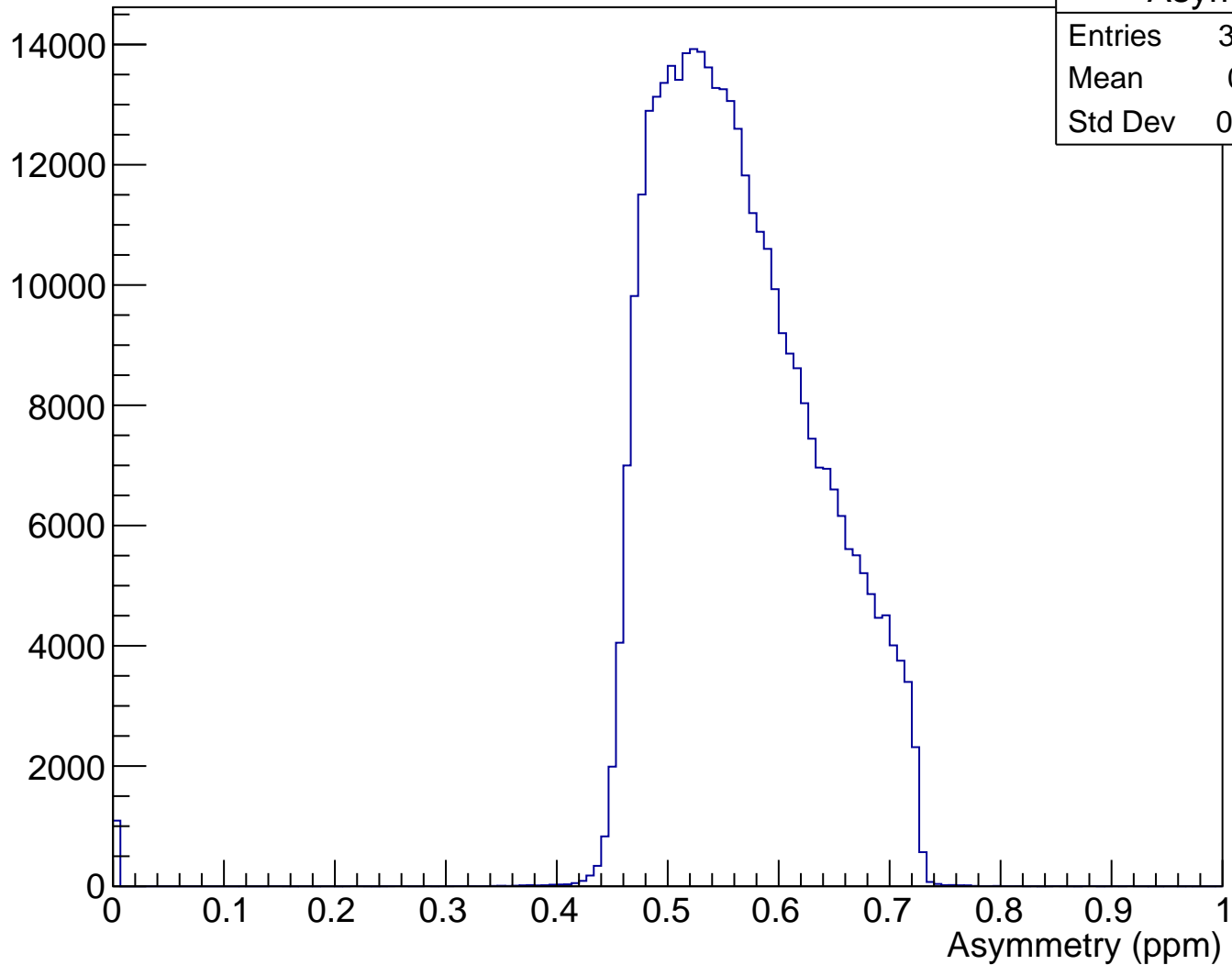
LHRs momentum run2054



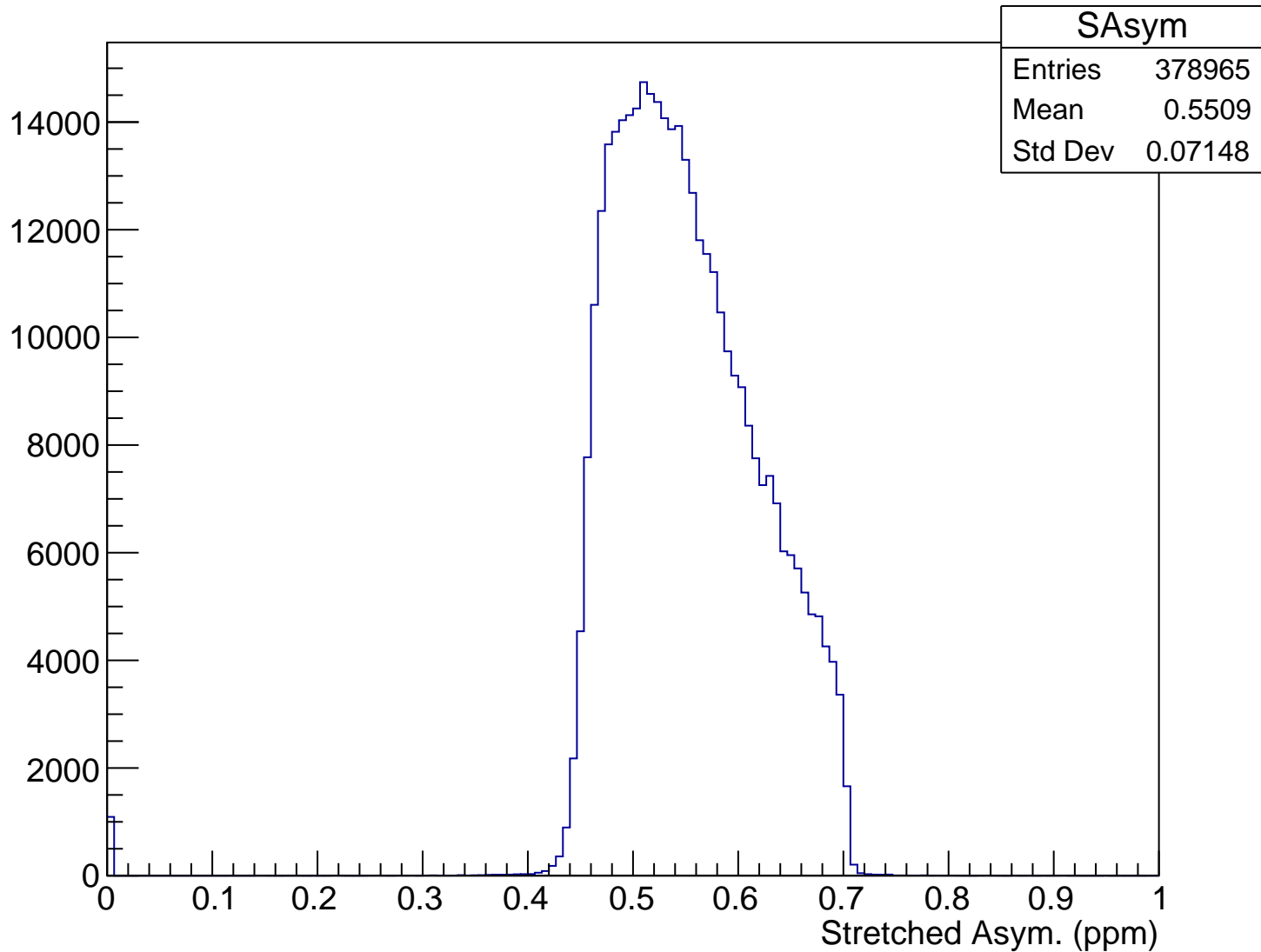
θ_{lab} (deg), pCut = 0.936 GeV



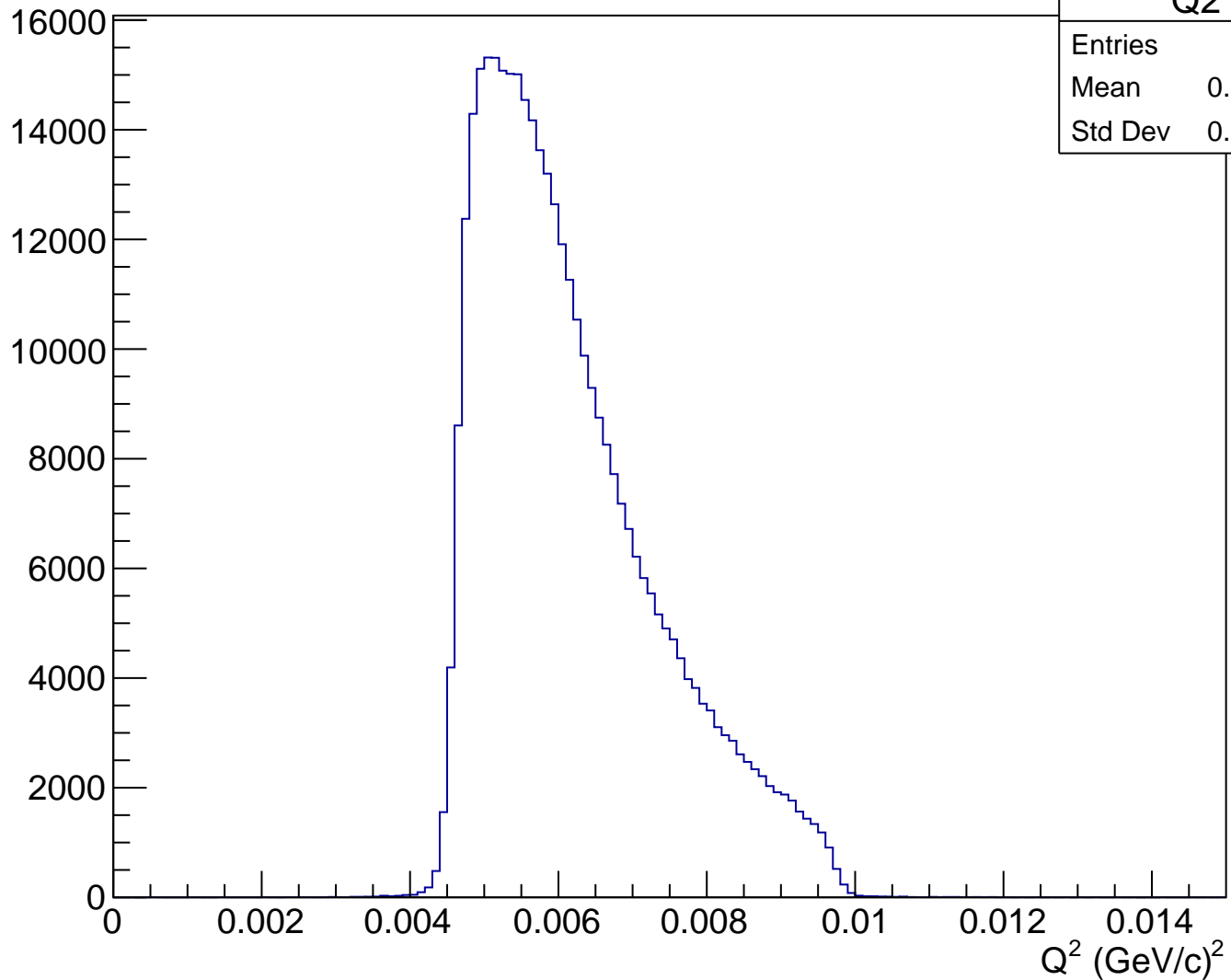
Asymmetry (ppm), pCut = 0.936 GeV



Stretched Asym. (ppm), pCut = 0.936 GeV



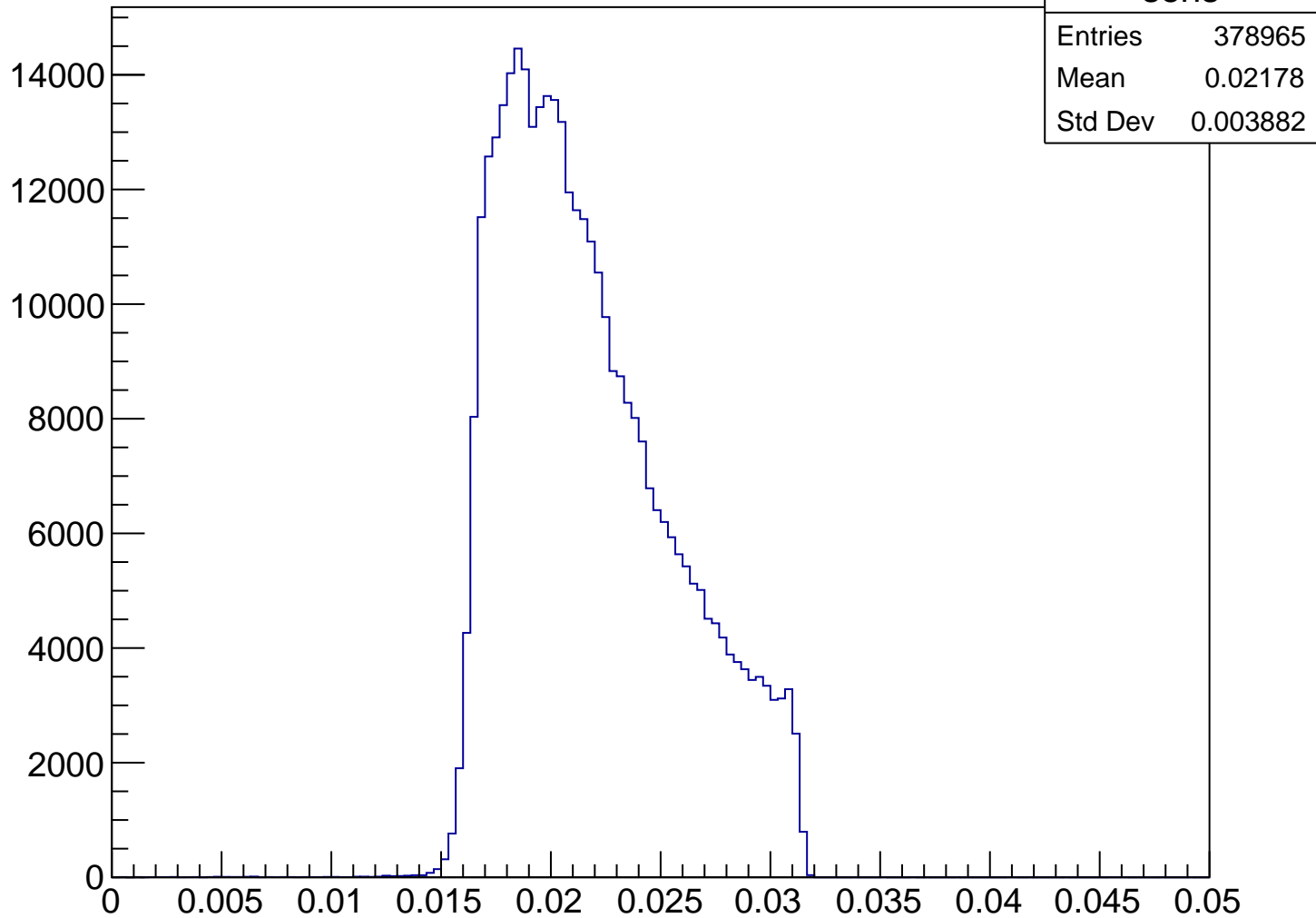
Q^2 (GeV/c)², pCut = 0.936 GeV



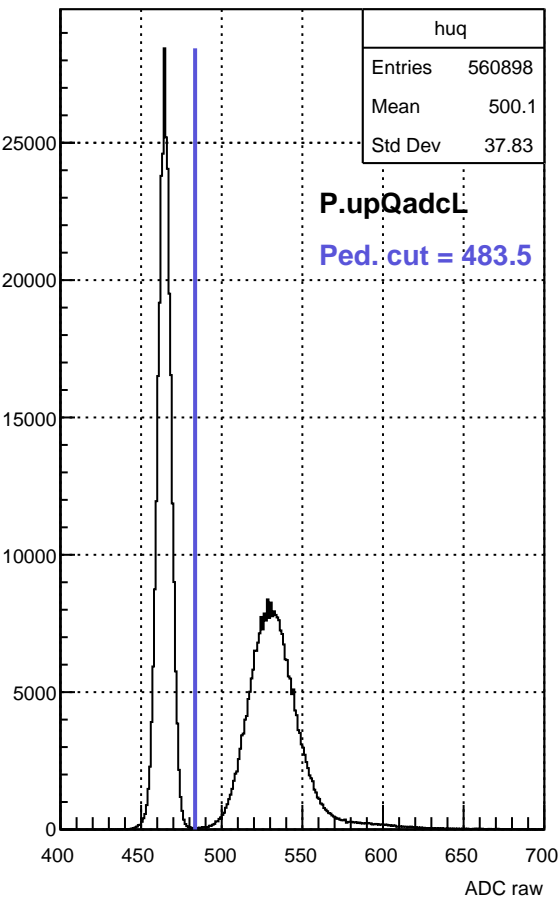
Q2

Entries	378965
Mean	0.006179
Std Dev	0.001199

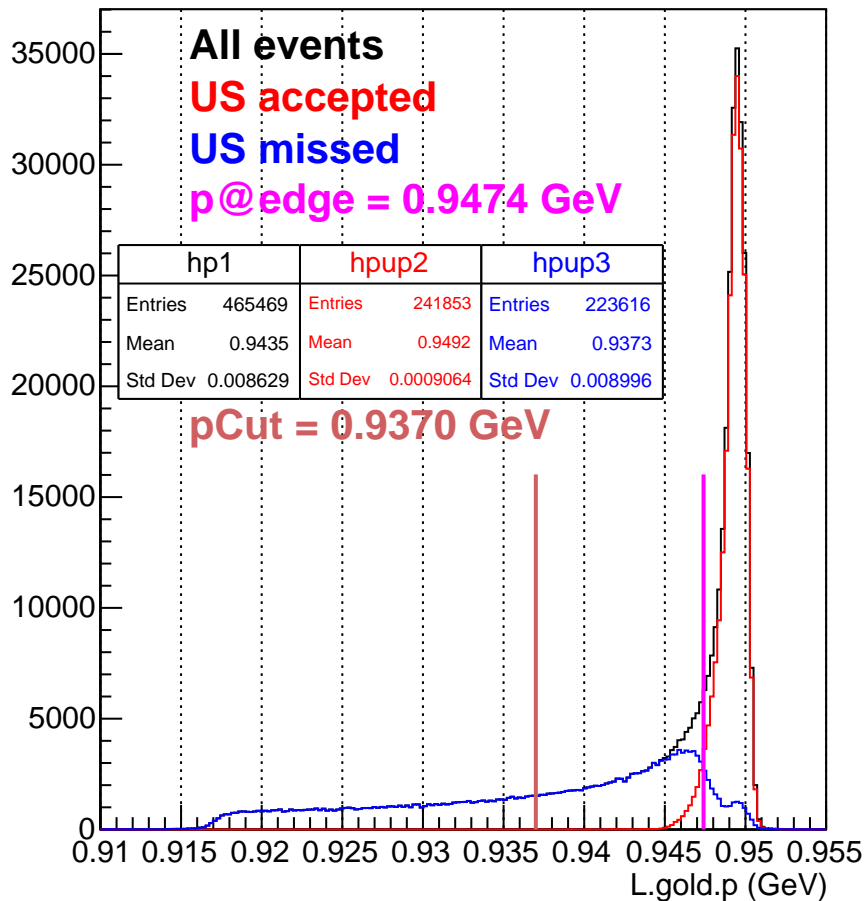
Sensitivity, pCut = 0.936 GeV



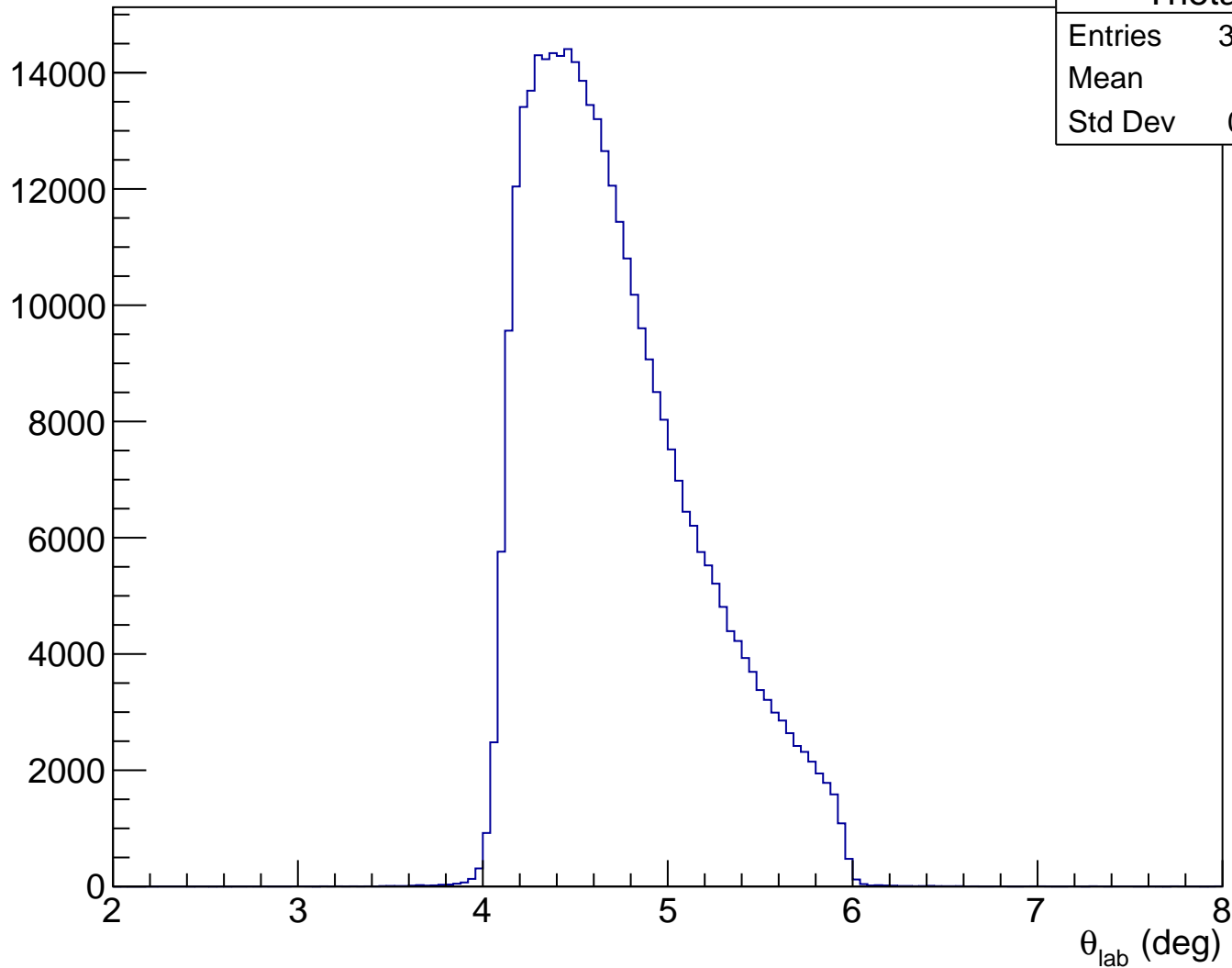
ADC raw (run2054, detZ = 1.3 m)



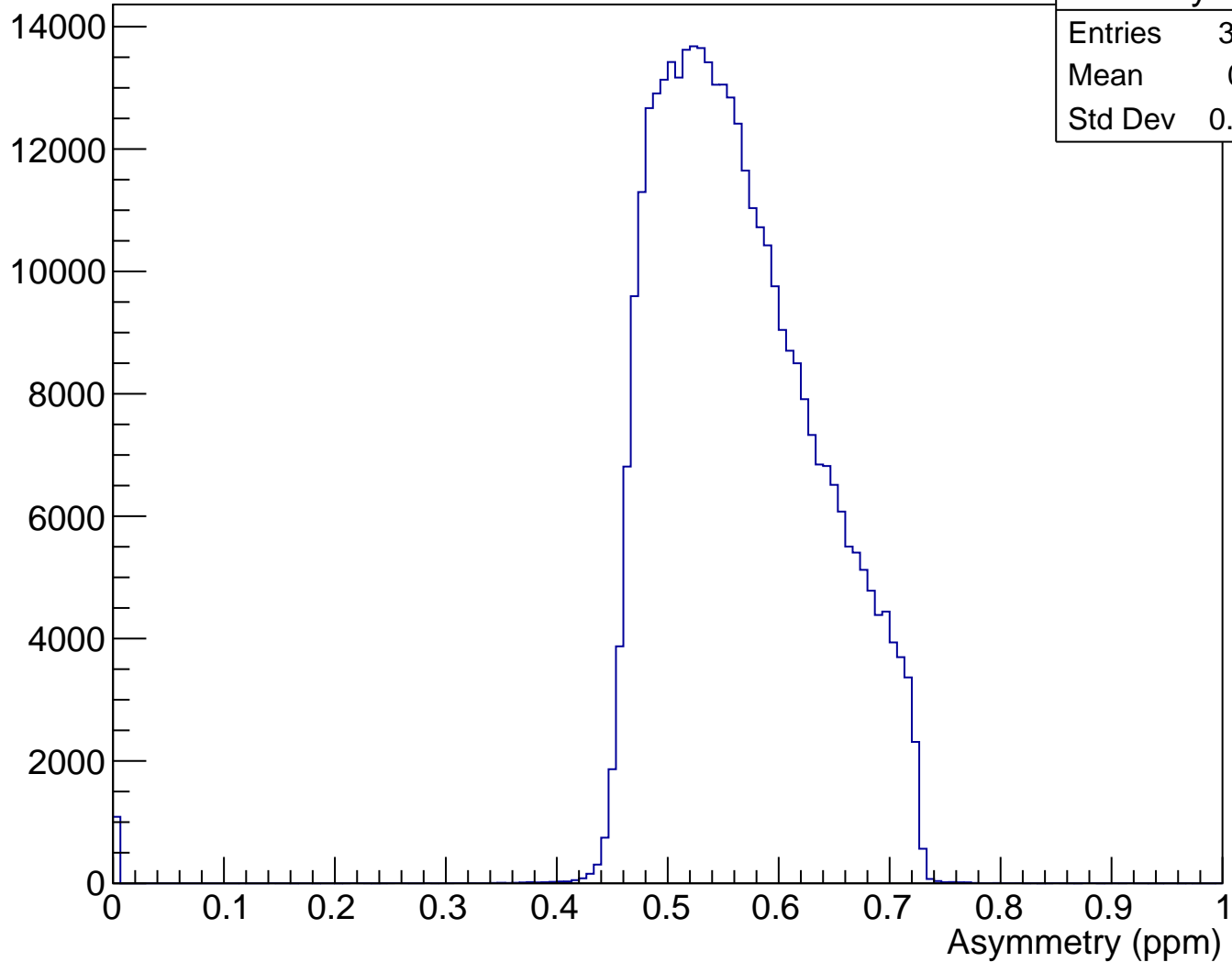
LHRs momentum run2054



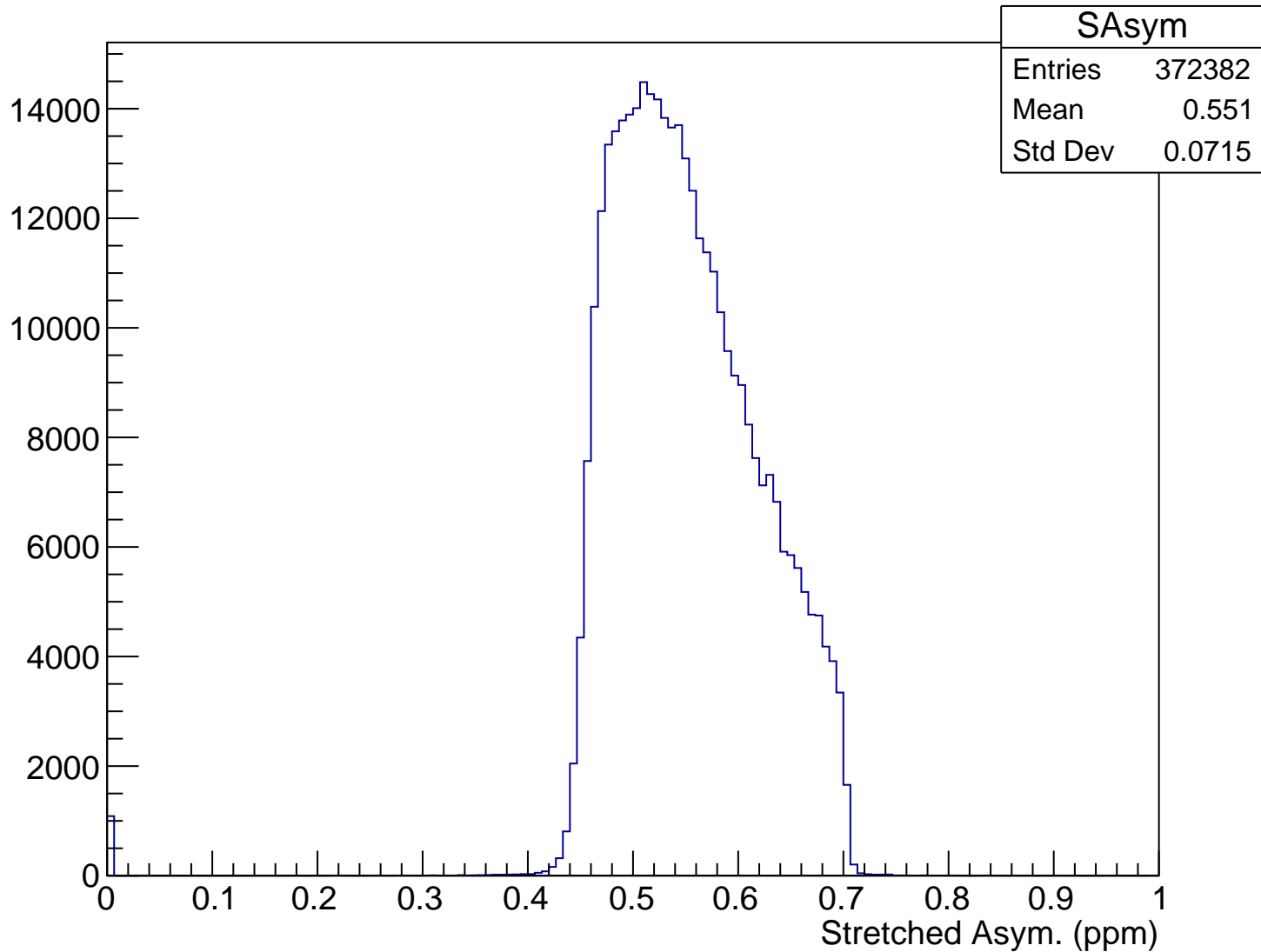
θ_{lab} (deg), pCut = 0.937 GeV



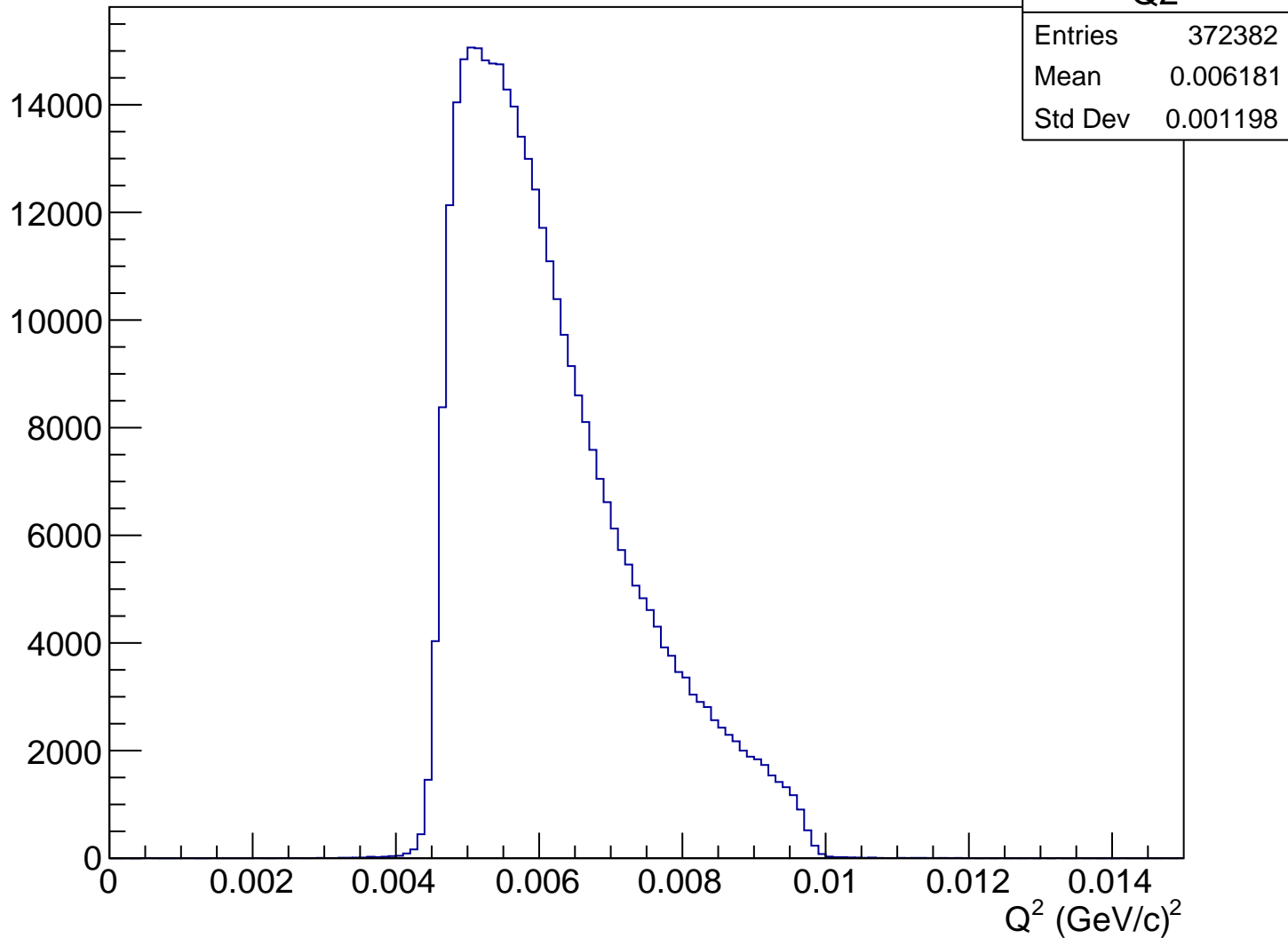
Asymmetry (ppm), pCut = 0.937 GeV



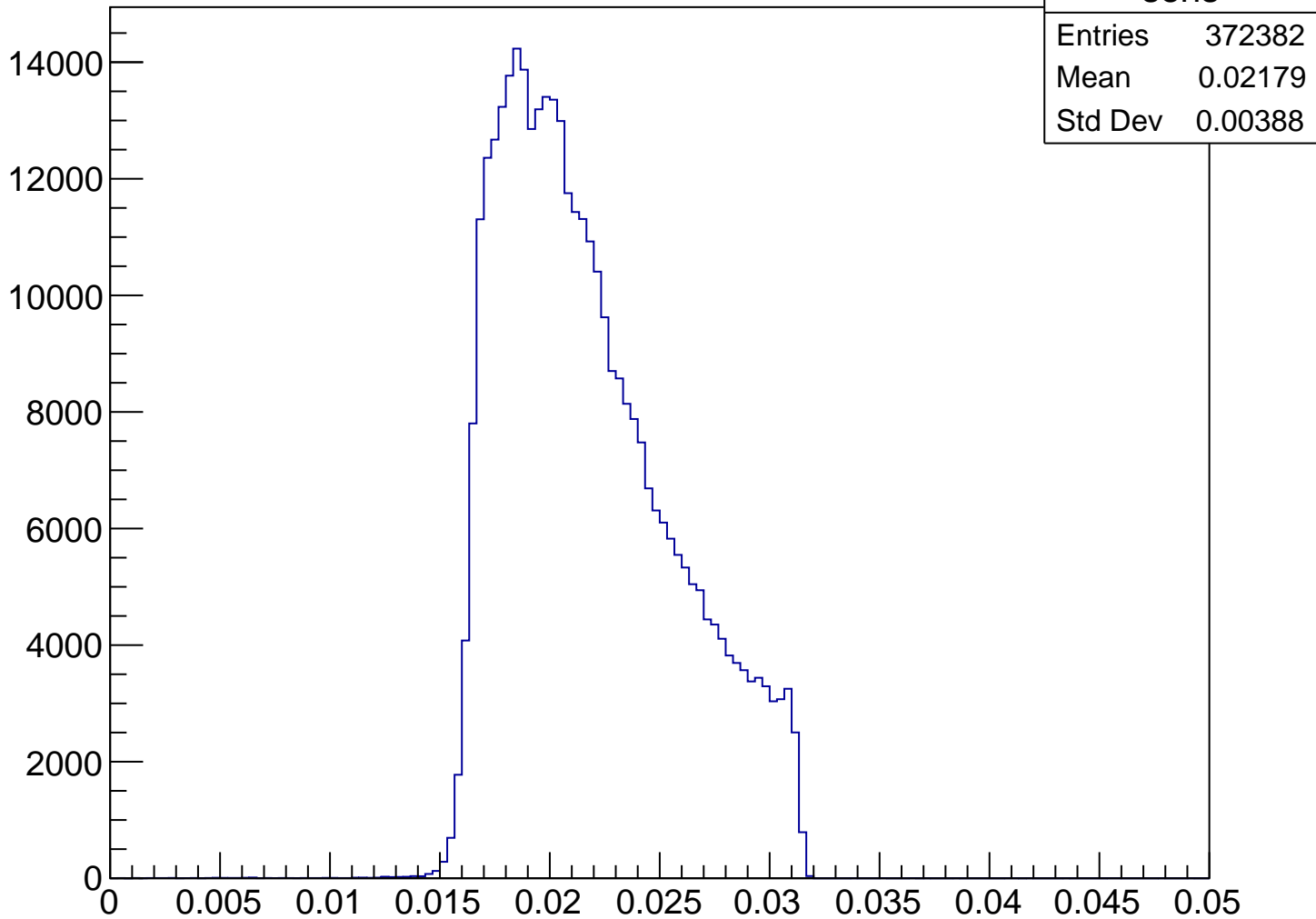
Stretched Asym. (ppm), pCut = 0.937 GeV



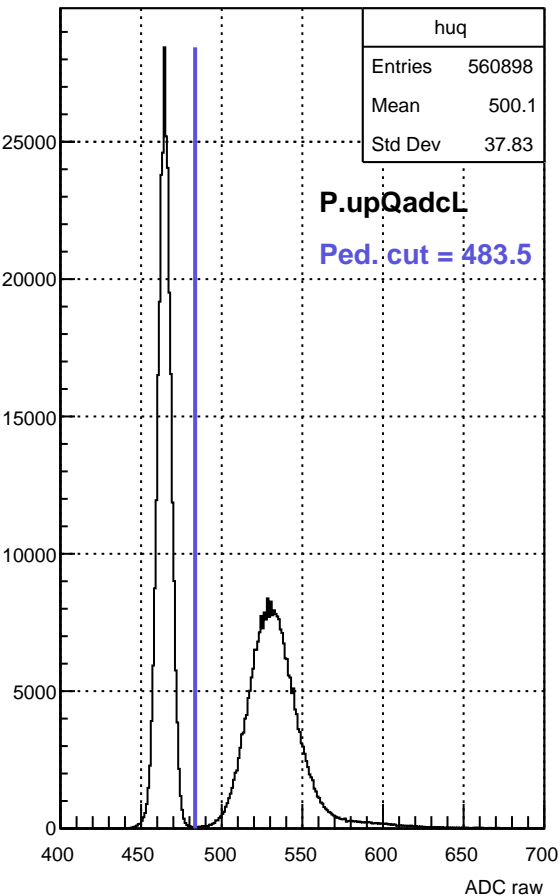
Q^2 (GeV/c) 2 , pCut = 0.937 GeV



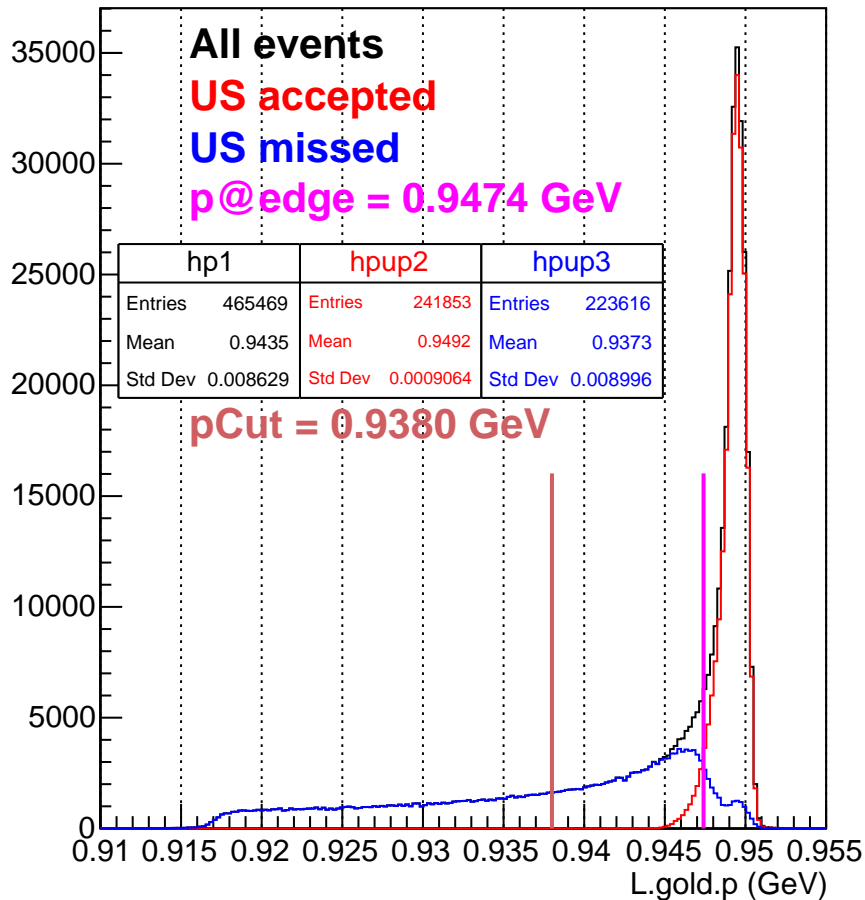
Sensitivity, pCut = 0.937 GeV



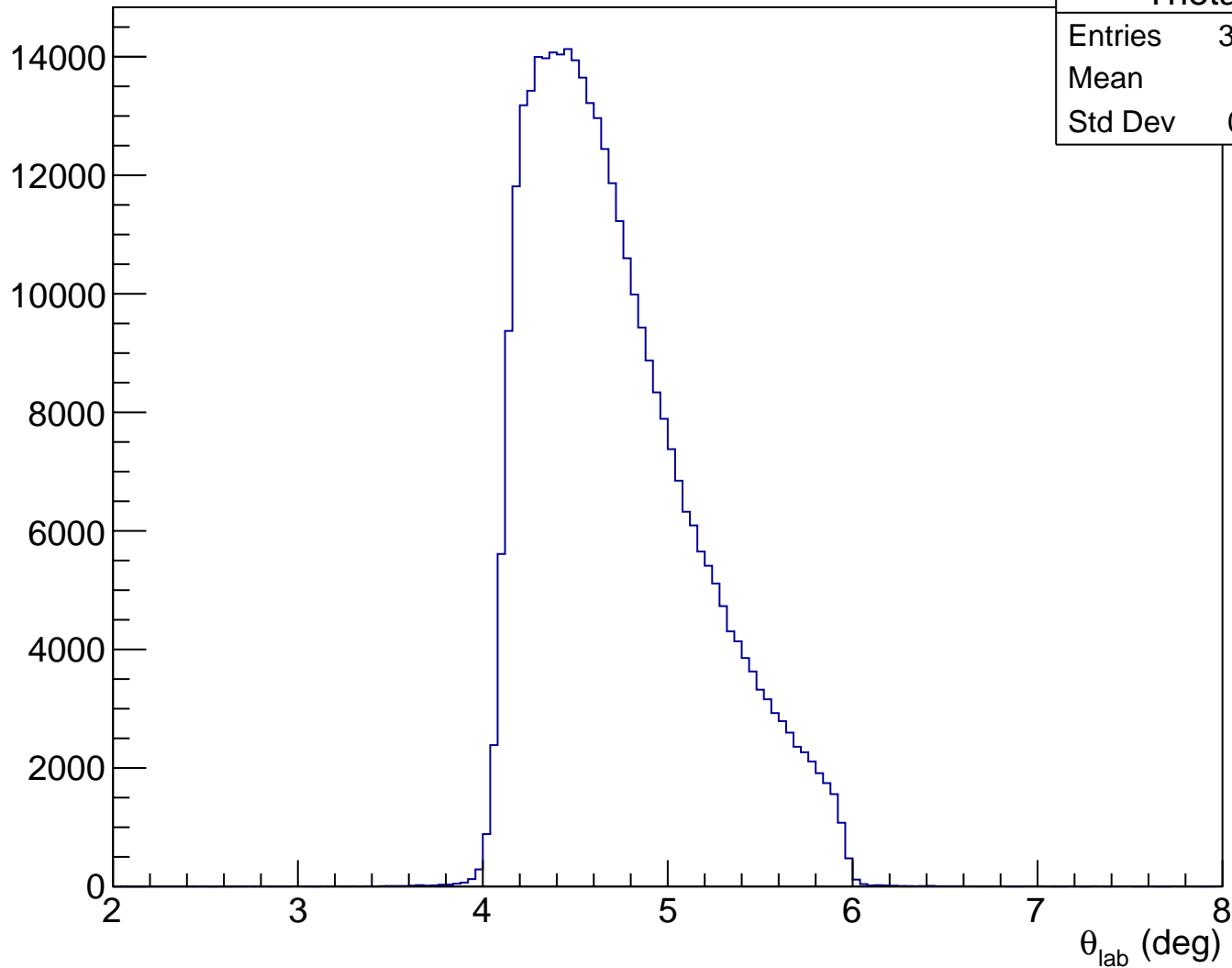
ADC raw (run2054, detZ = 1.3 m)



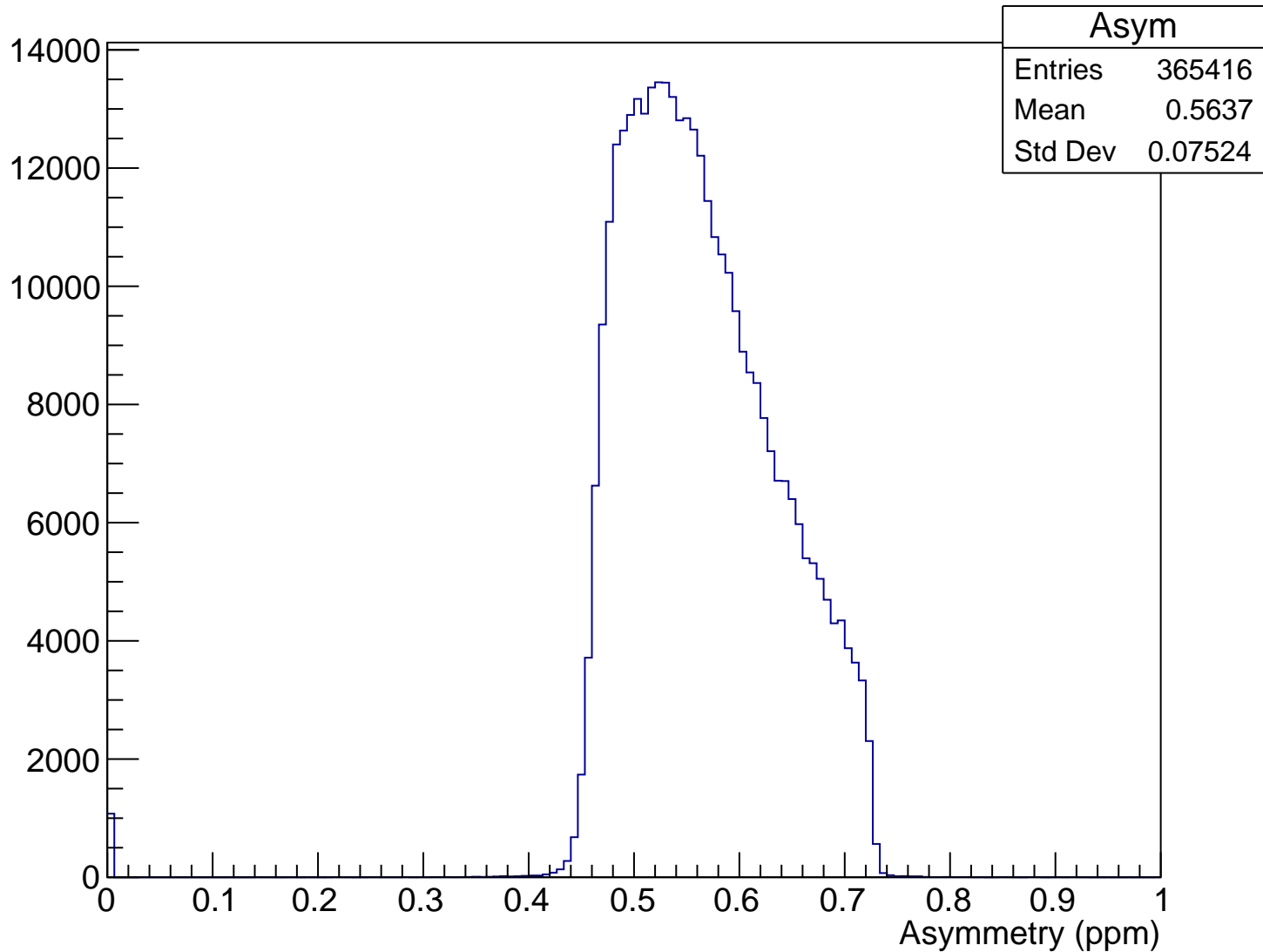
LHRS momentum run2054



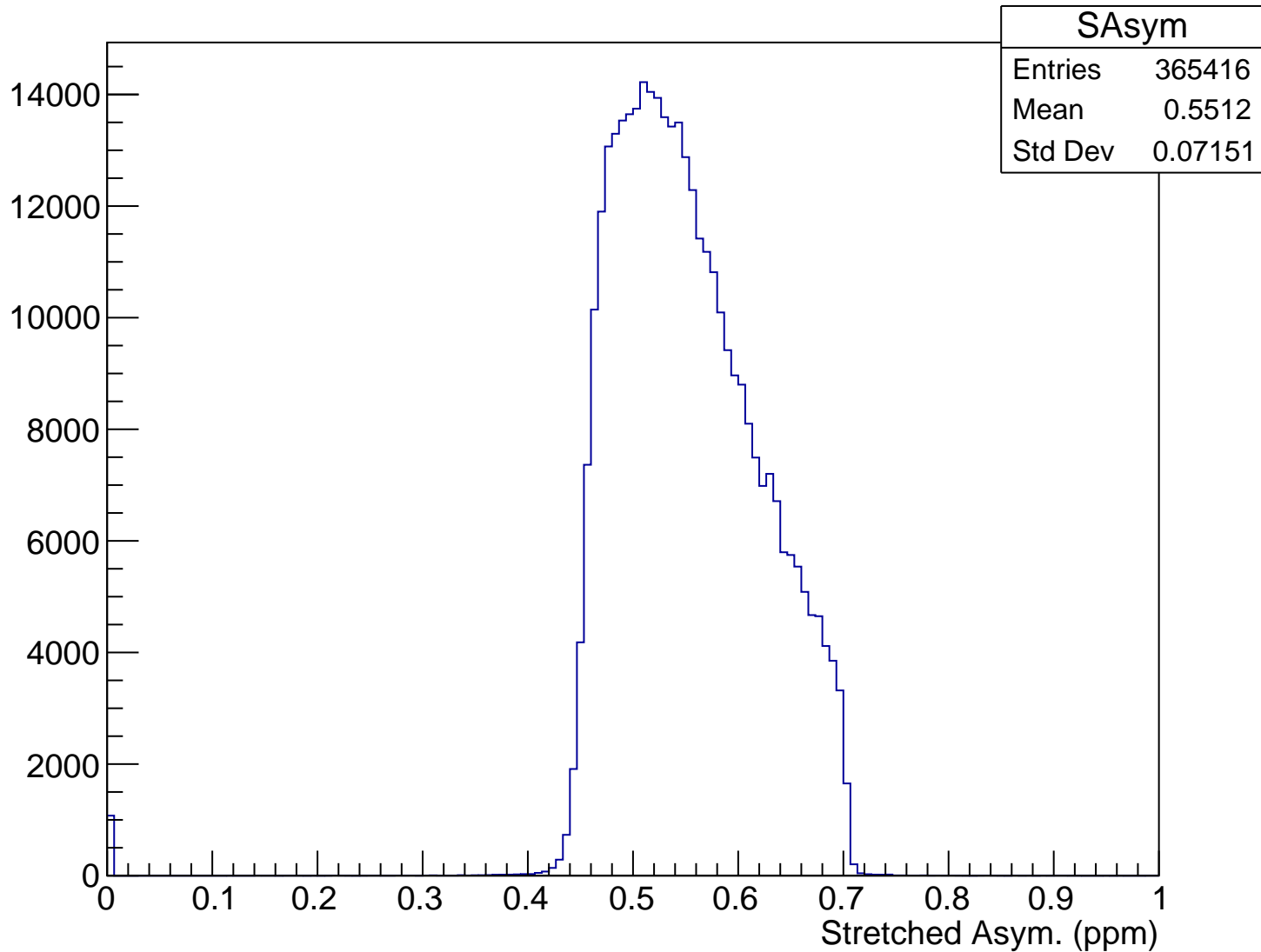
θ_{lab} (deg), pCut = 0.938 GeV



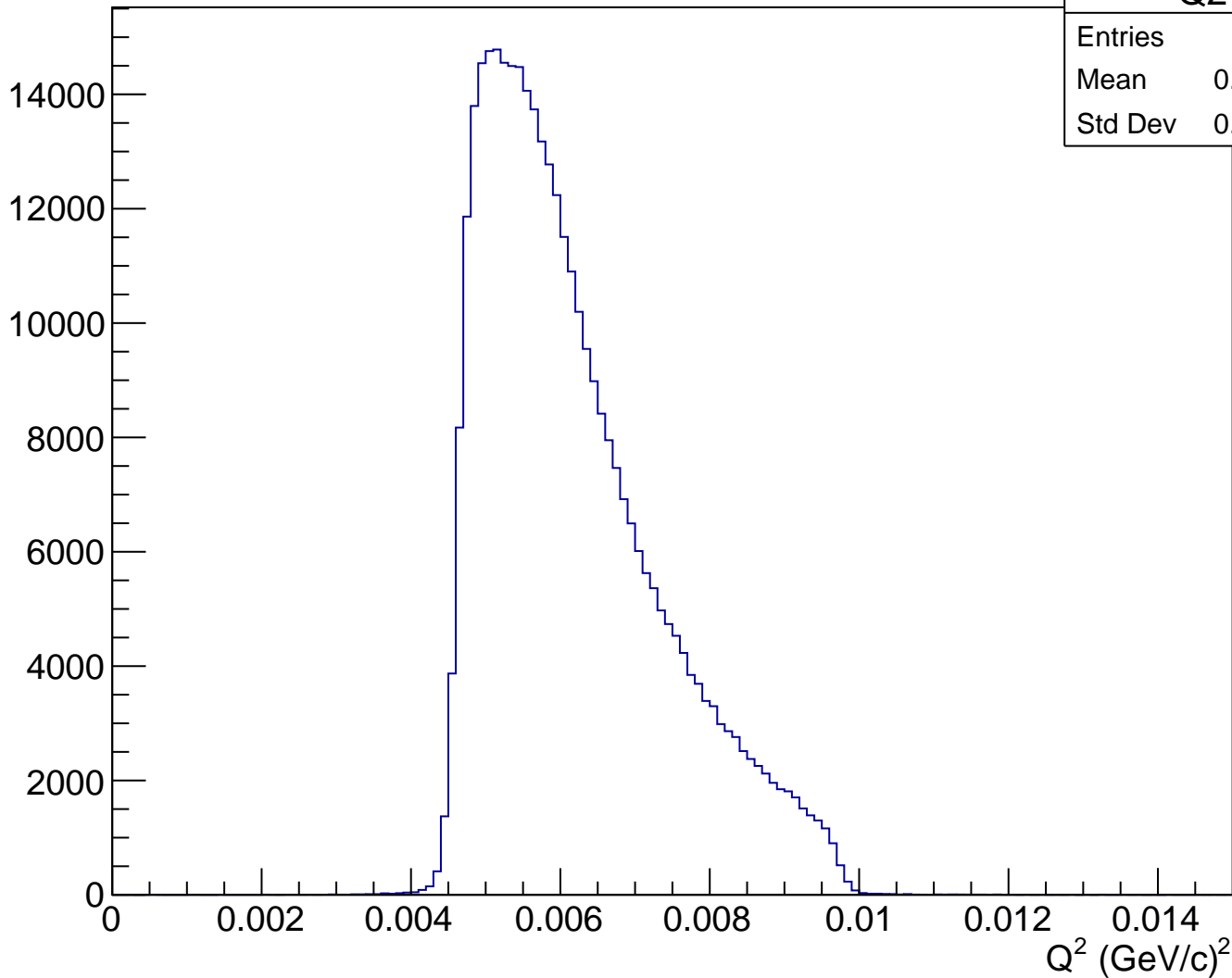
Asymmetry (ppm), pCut = 0.938 GeV



Stretched Asym. (ppm), pCut = 0.938 GeV



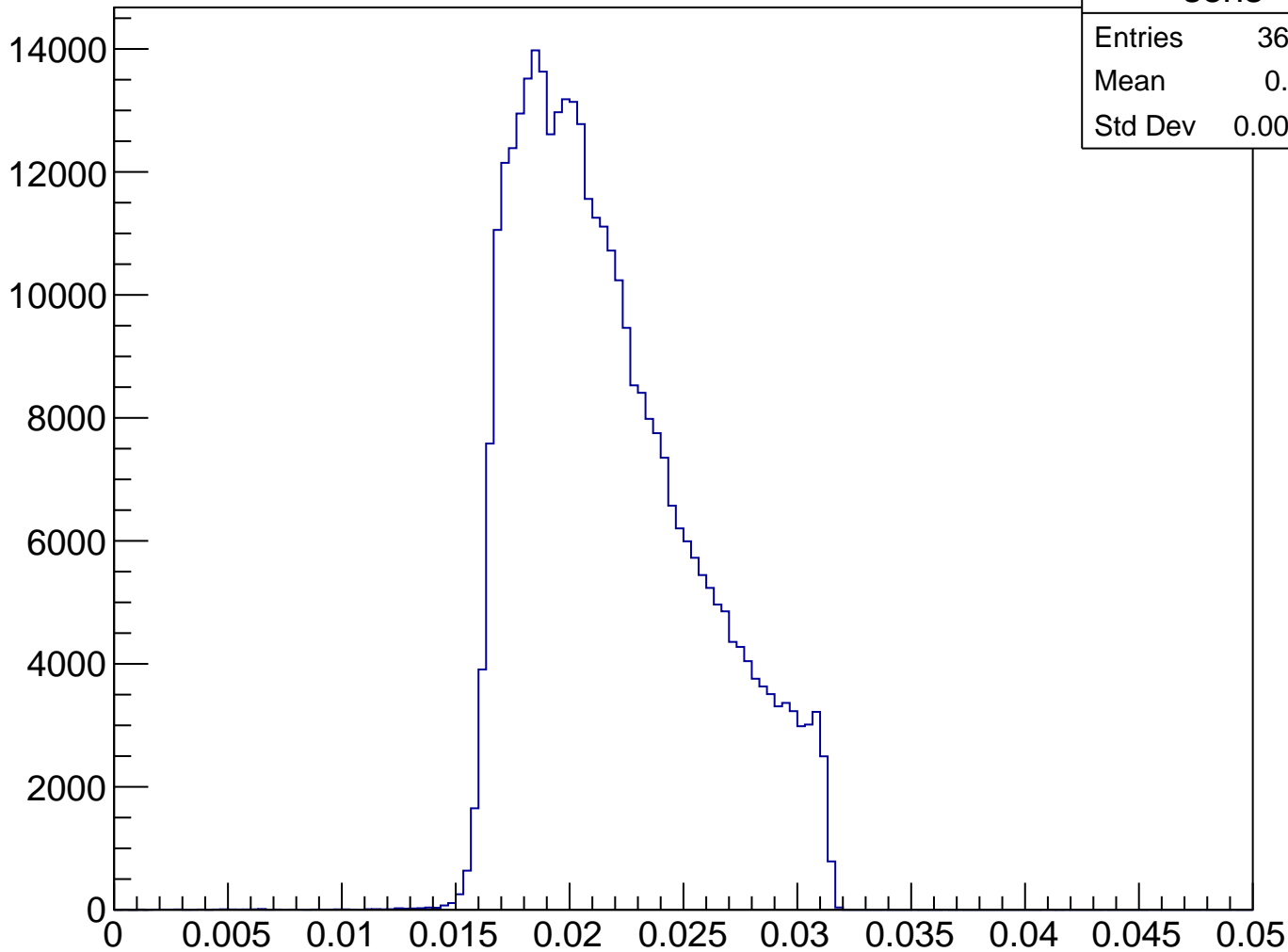
$Q^2 \text{ (GeV/c)}^2$, pCut = 0.938 GeV



Q2

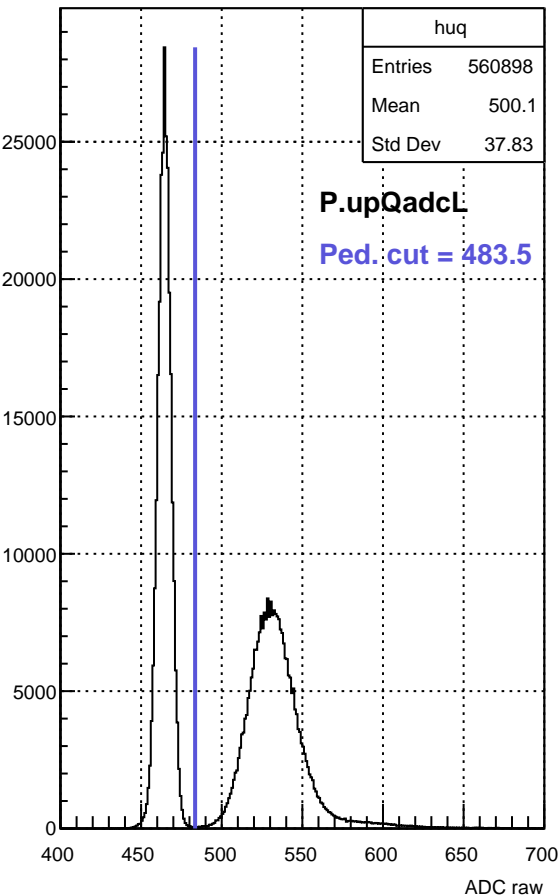
Entries	365416
Mean	0.006182
Std Dev	0.001198

Sensitivity, pCut = 0.938 GeV

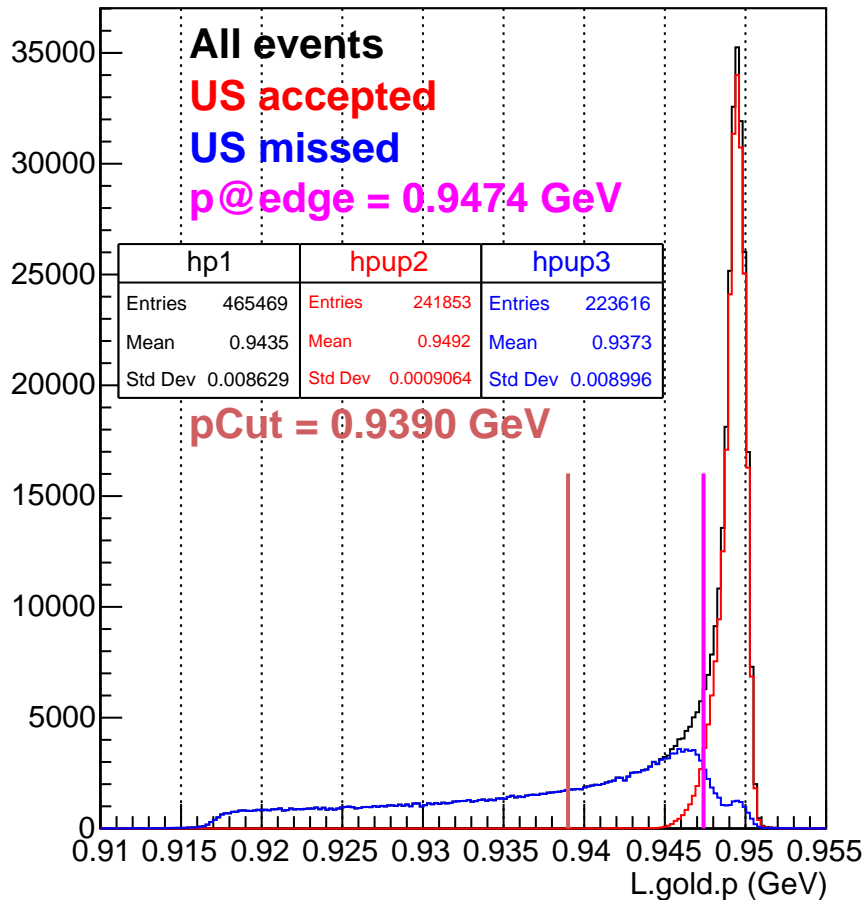


sens	
Entries	365416
Mean	0.0218
Std Dev	0.003877

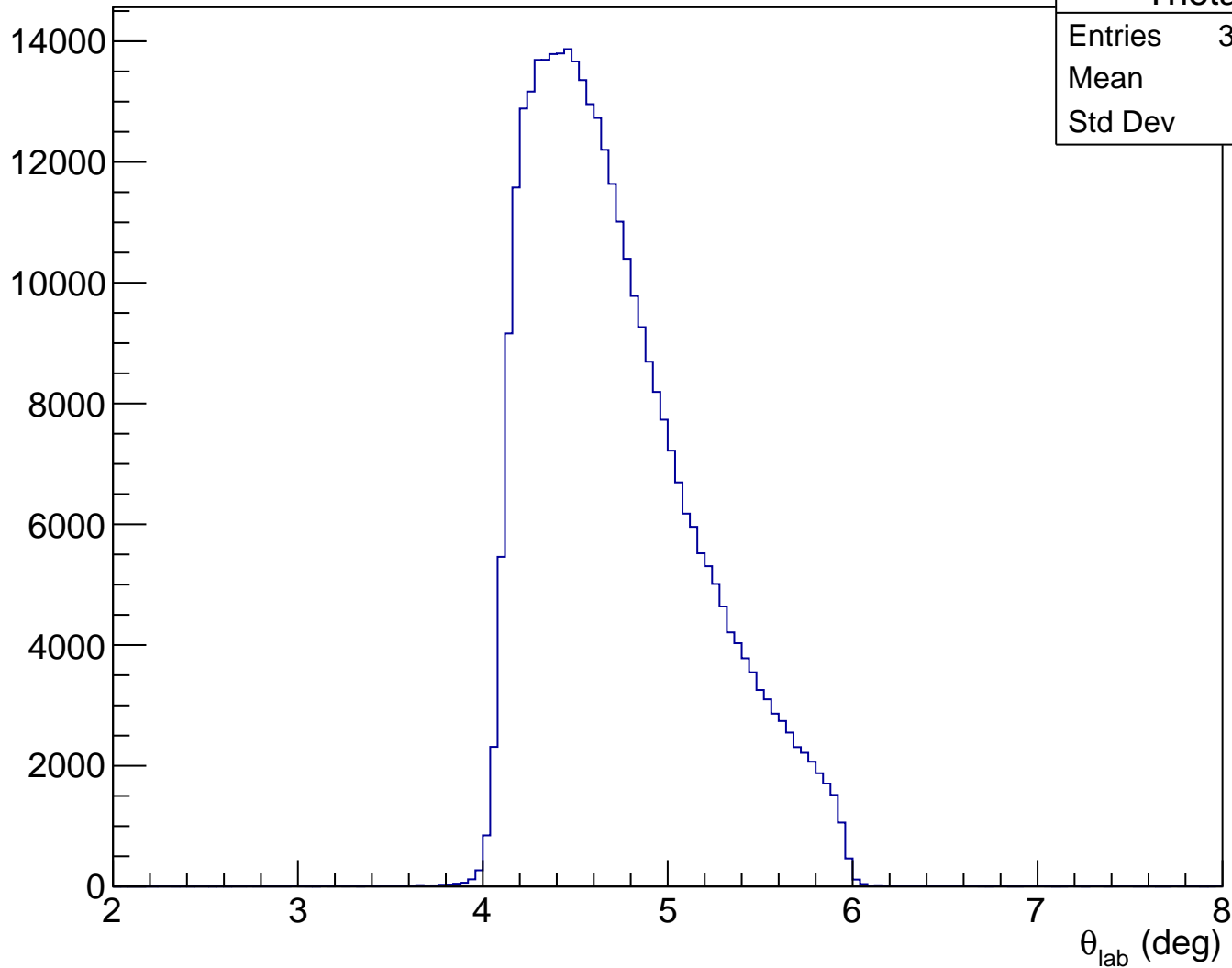
ADC raw (run2054, detZ = 1.3 m)



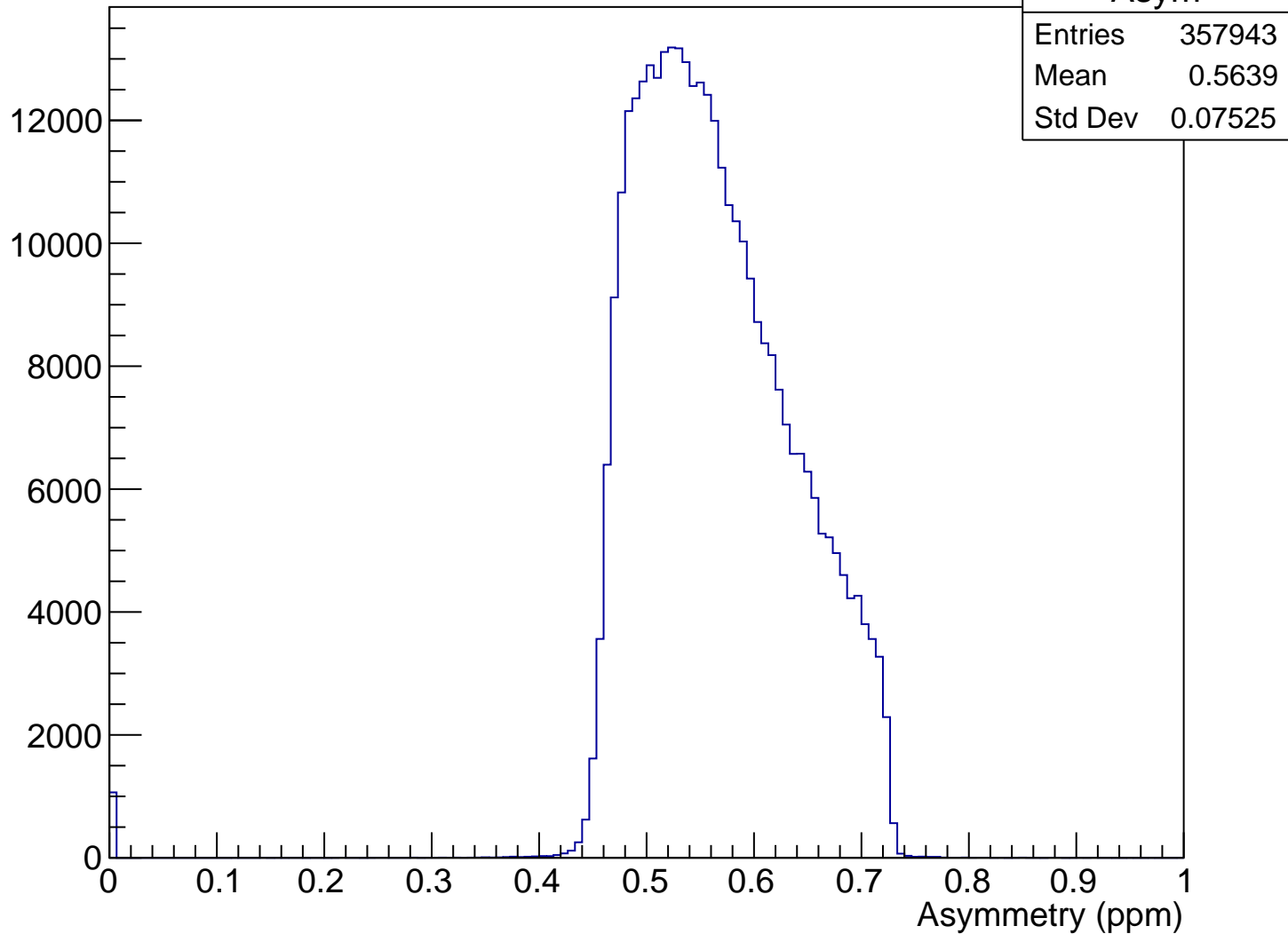
LHRs momentum run2054



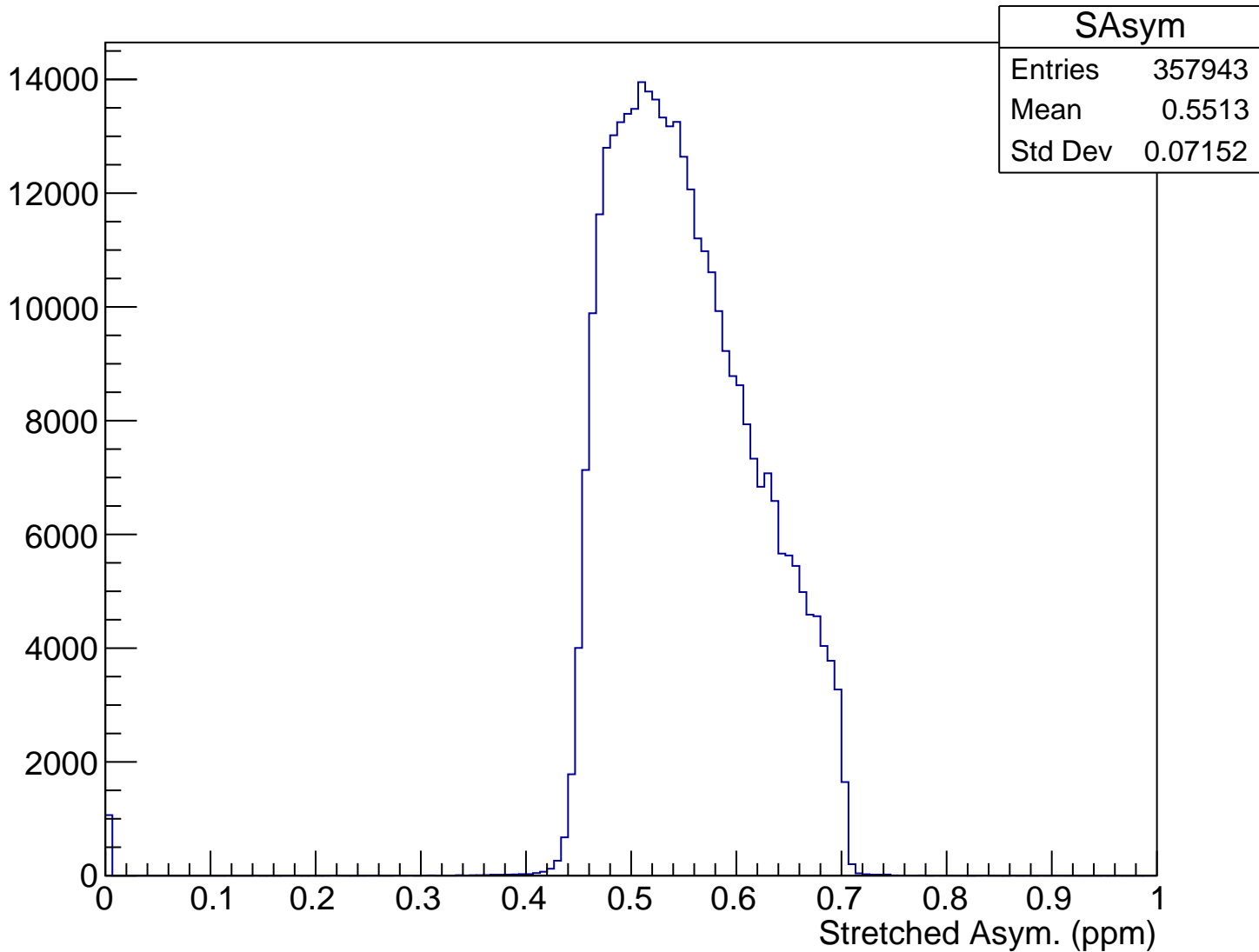
θ_{lab} (deg), pCut = 0.939 GeV



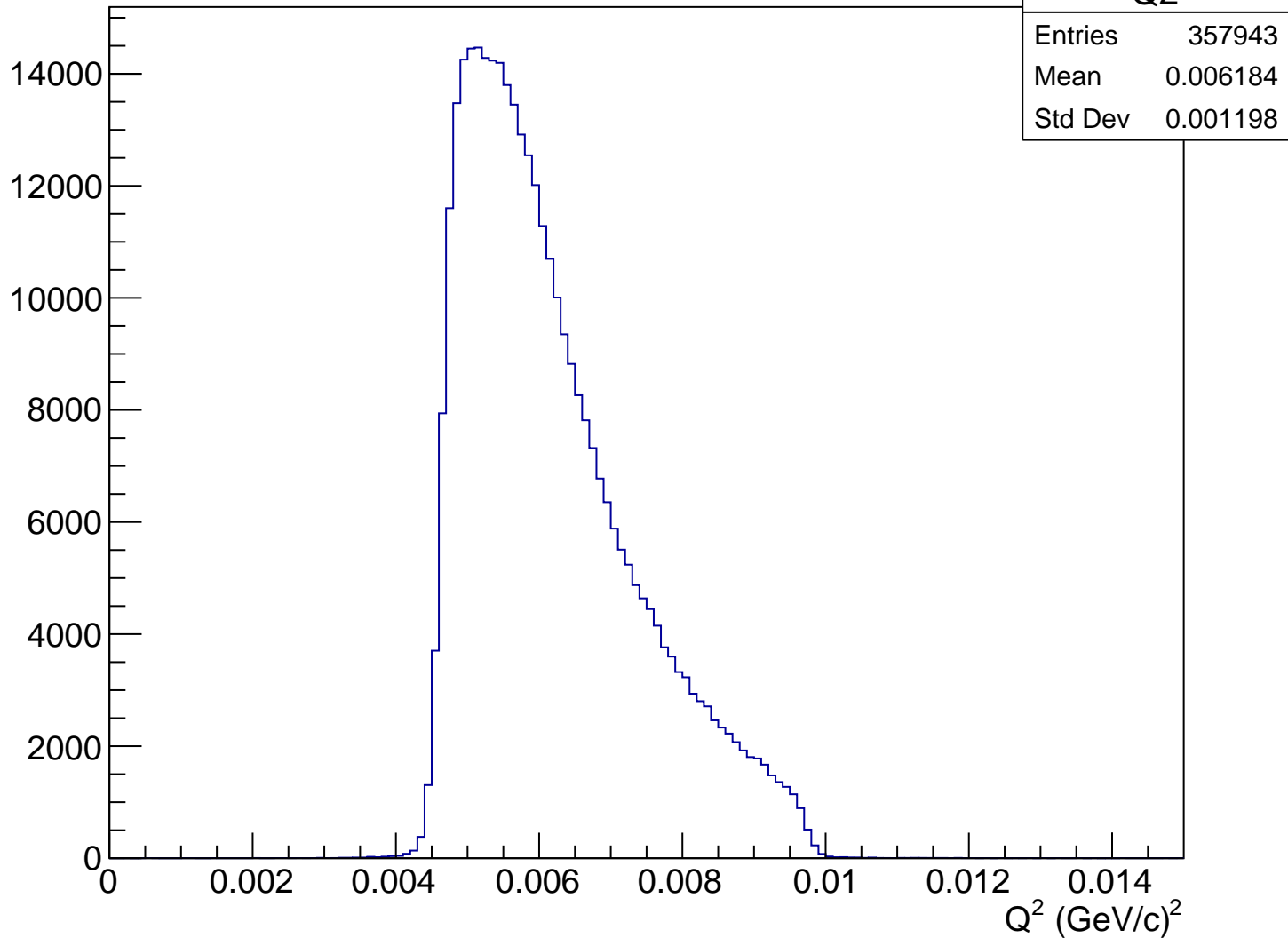
Asymmetry (ppm), pCut = 0.939 GeV



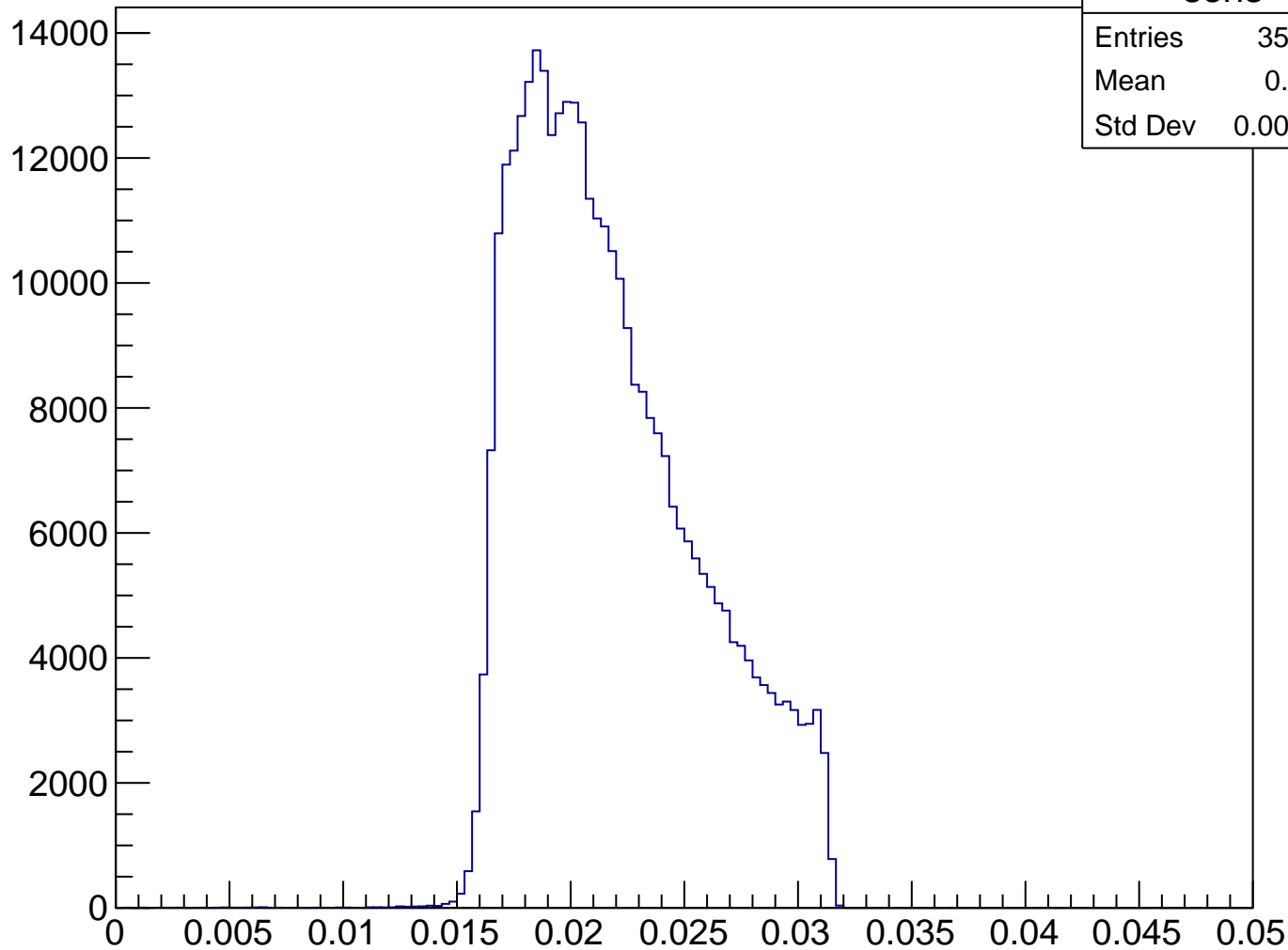
Stretched Asym. (ppm), pCut = 0.939 GeV



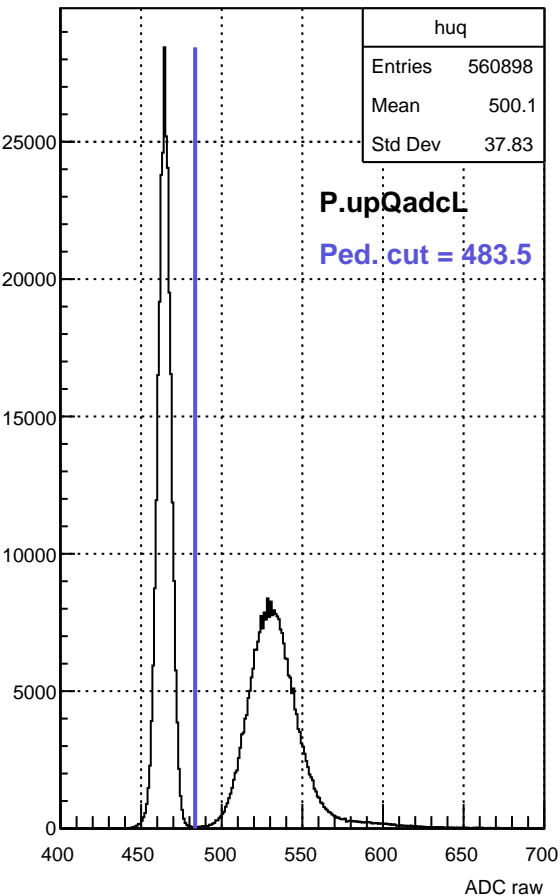
Q^2 (GeV/c) 2 , pCut = 0.939 GeV



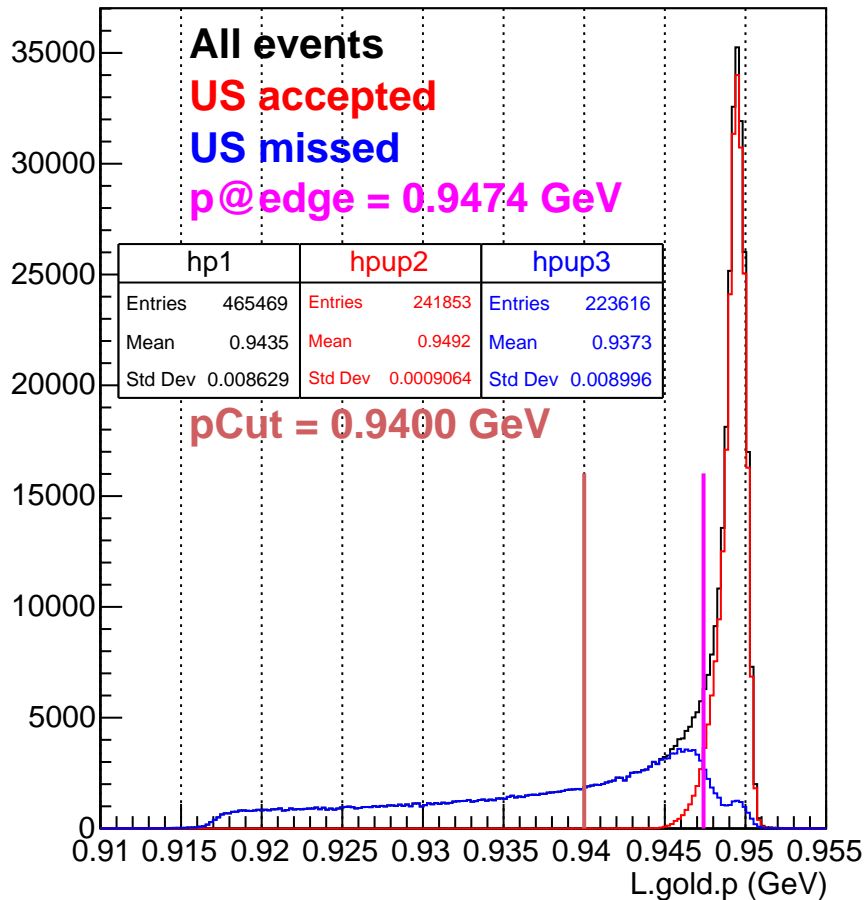
Sensitivity, pCut = 0.939 GeV



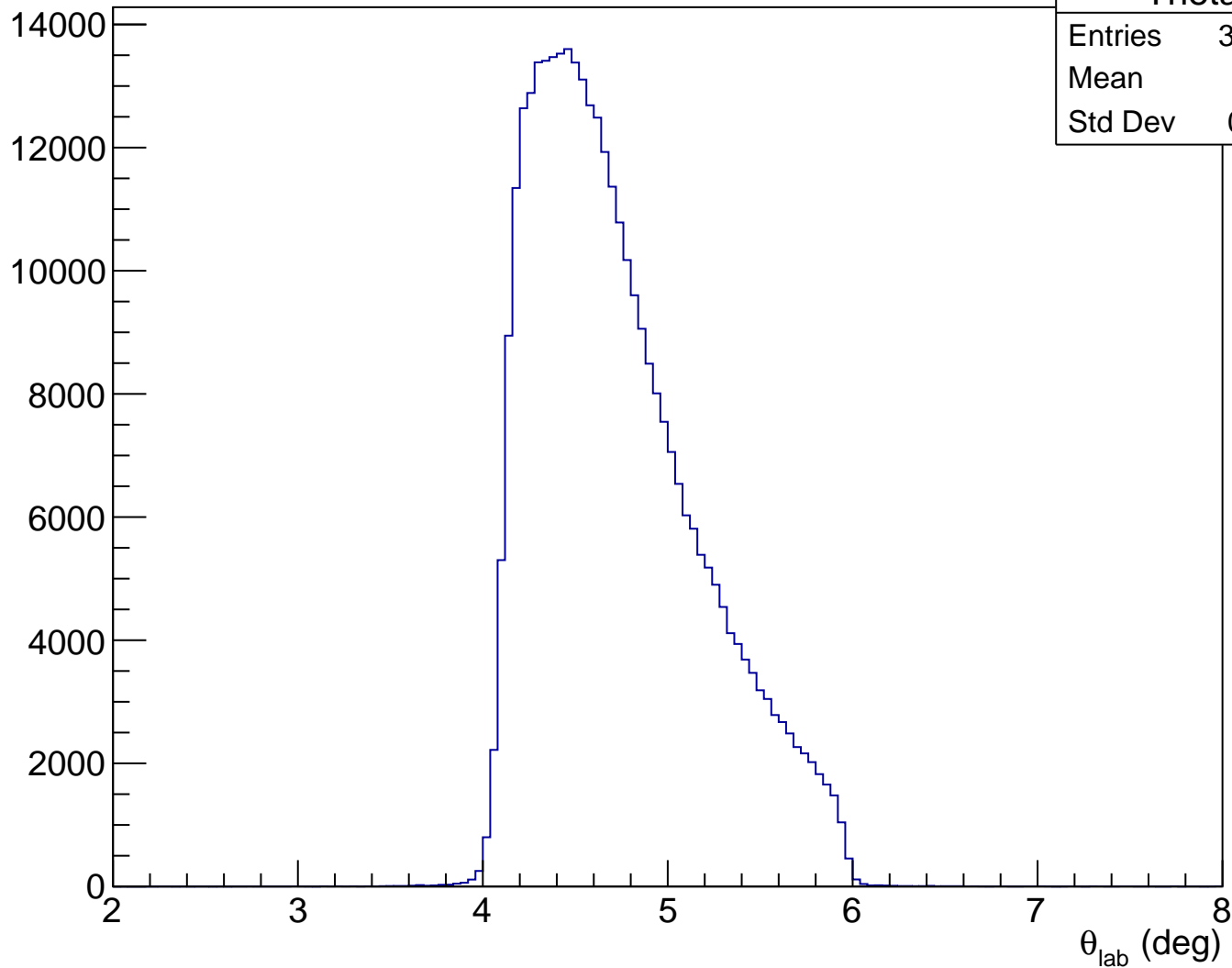
ADC raw (run2054, detZ = 1.3 m)



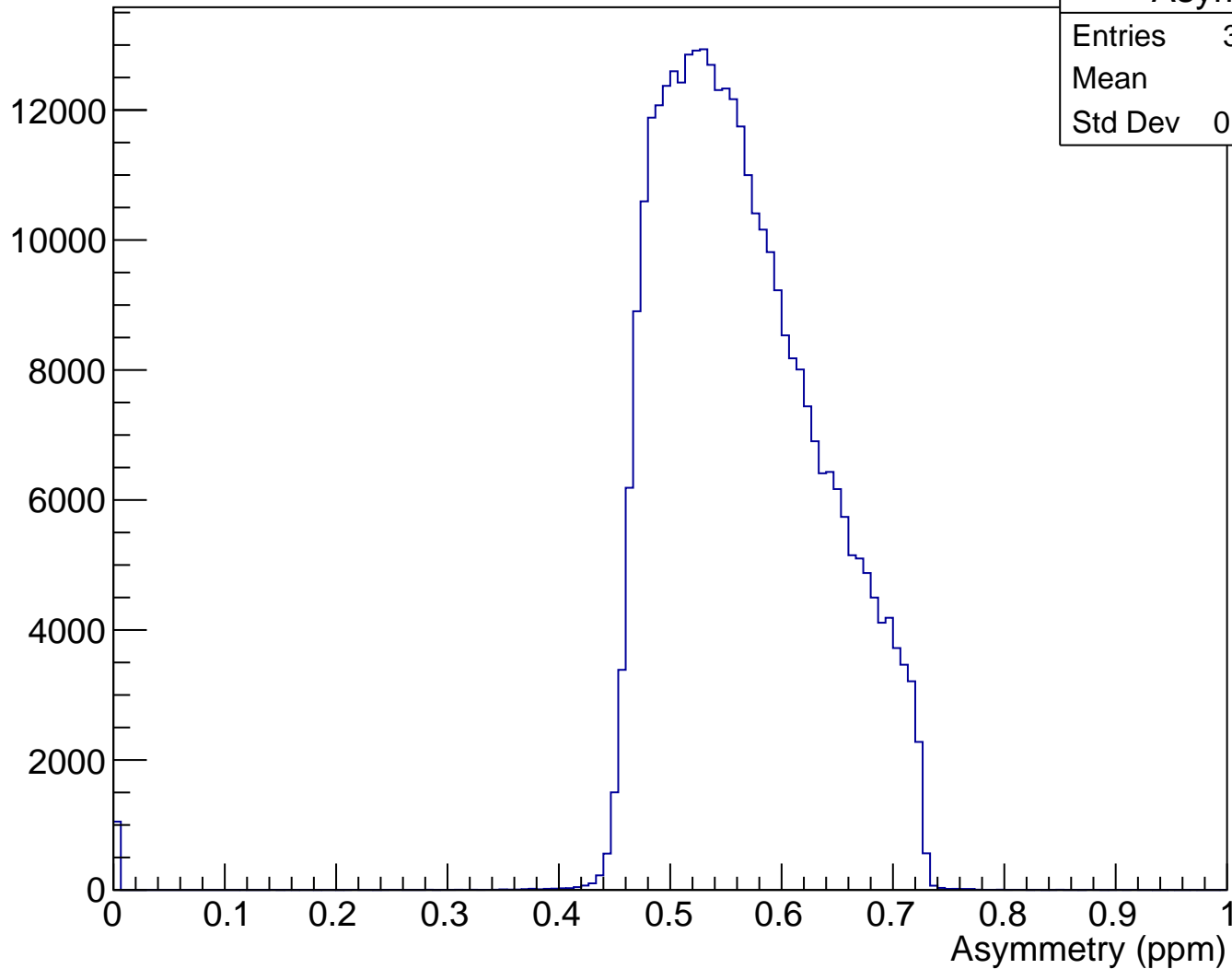
LHRs momentum run2054



θ_{lab} (deg), pCut = 0.940 GeV



Asymmetry (ppm), pCut = 0.940 GeV



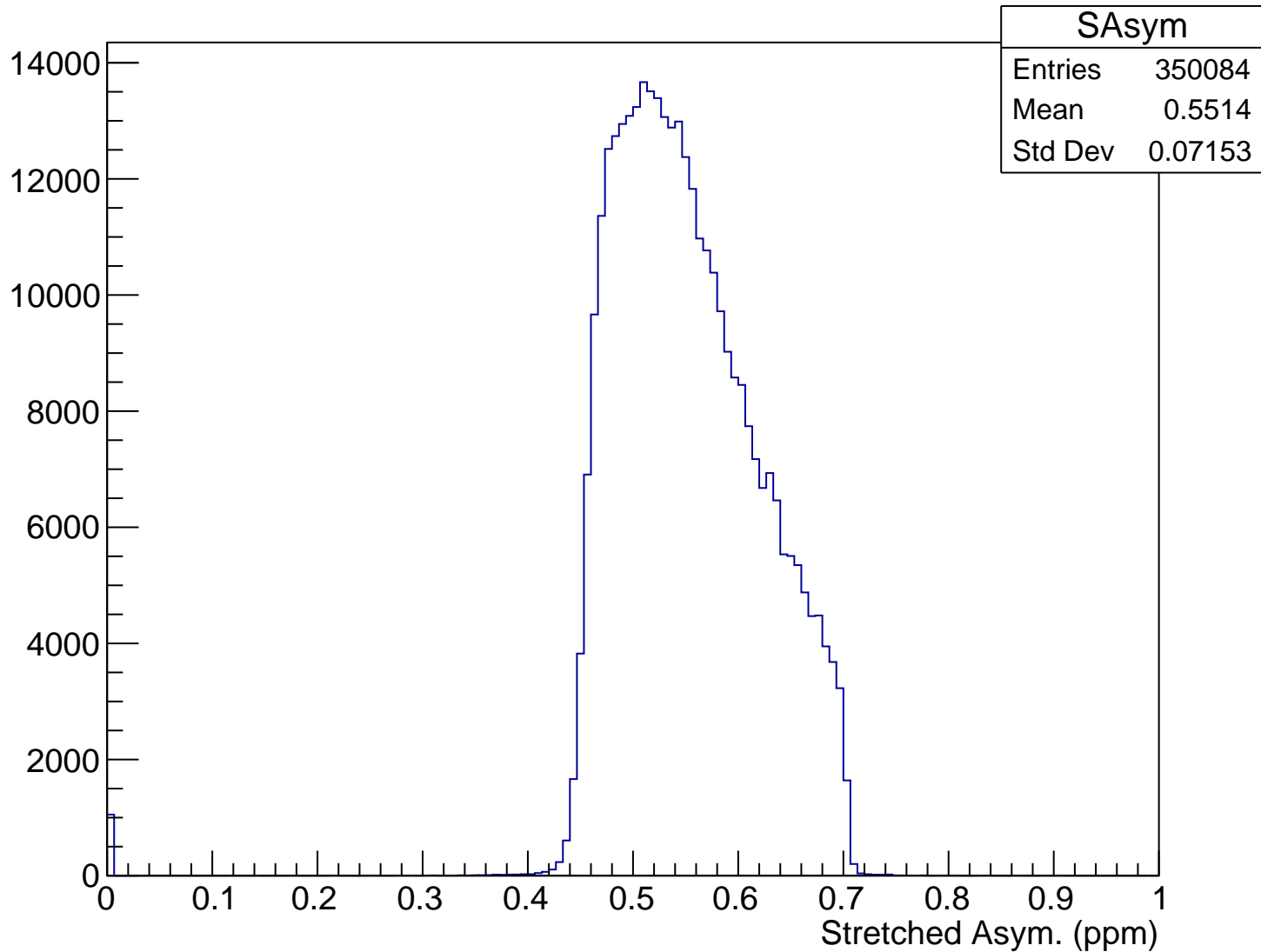
Asym

Entries 350084

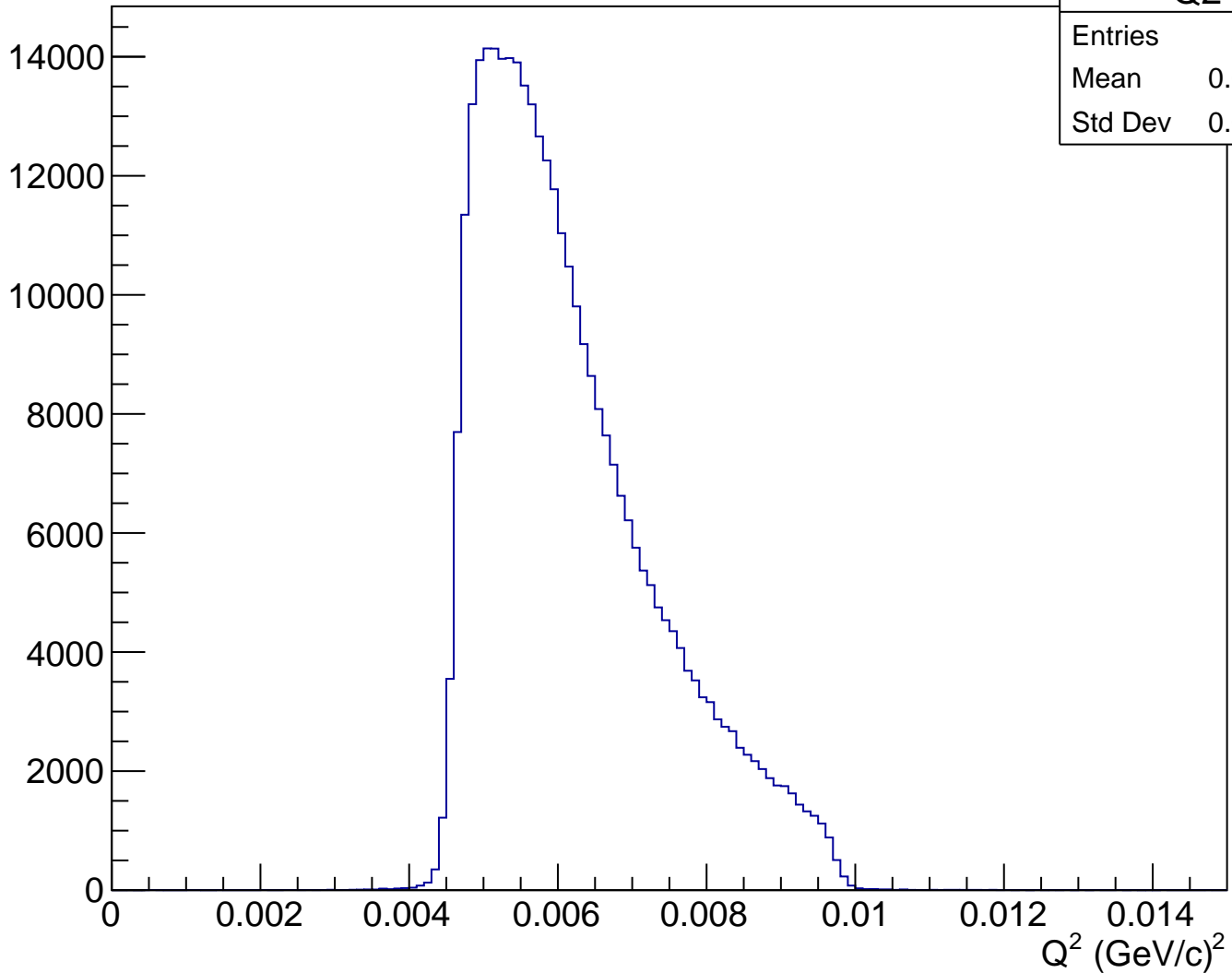
Mean 0.564

Std Dev 0.07527

Stretched Asym. (ppm), pCut = 0.940 GeV



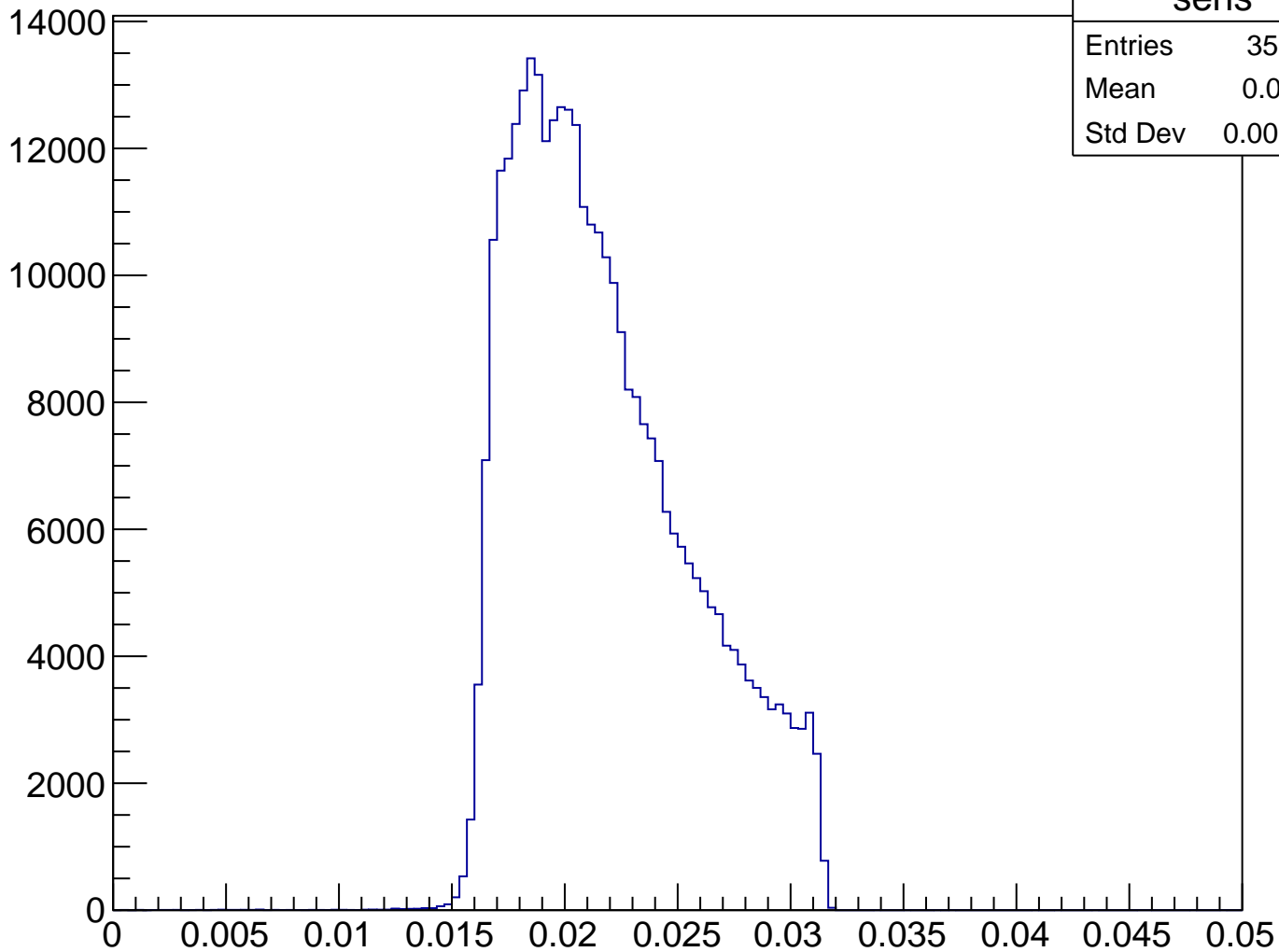
Q^2 (GeV/c) 2 , pCut = 0.940 GeV



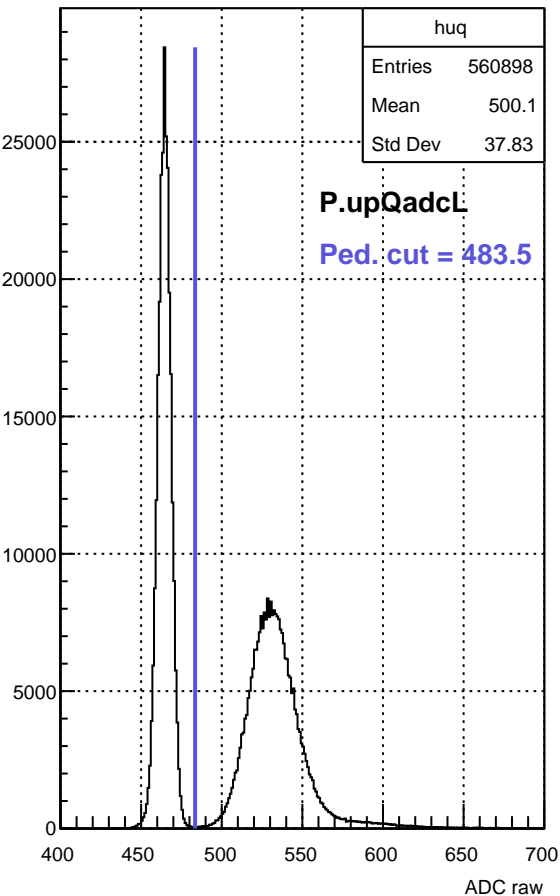
Q2

Entries	350084
Mean	0.006184
Std Dev	0.001197

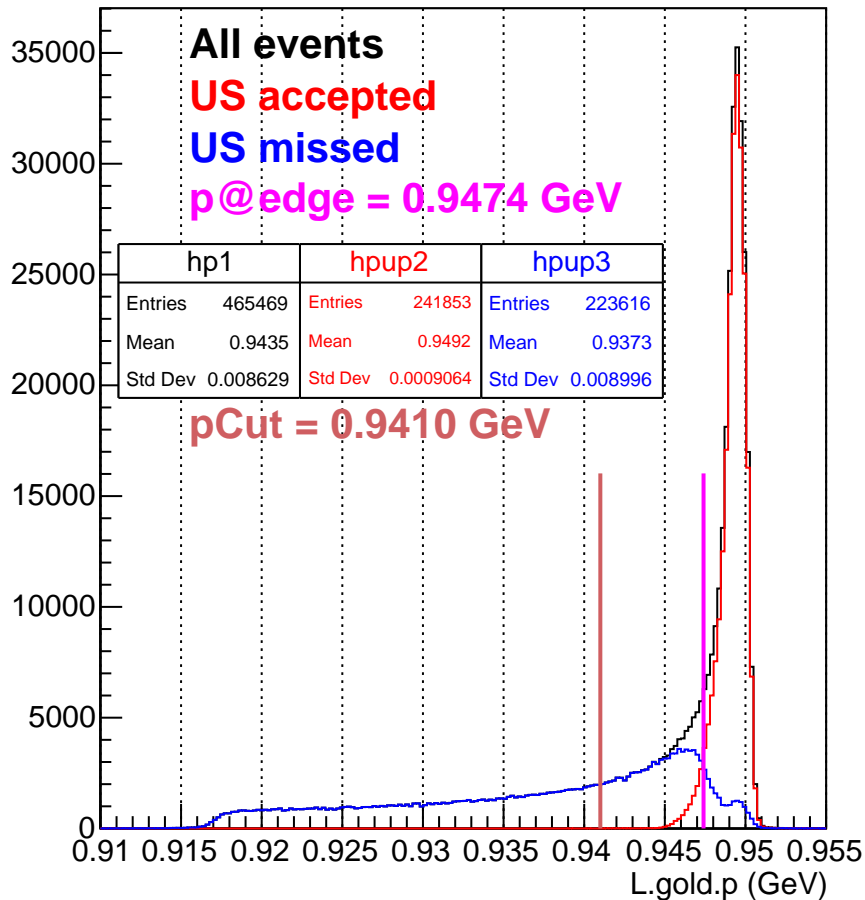
Sensitivity, pCut = 0.940 GeV



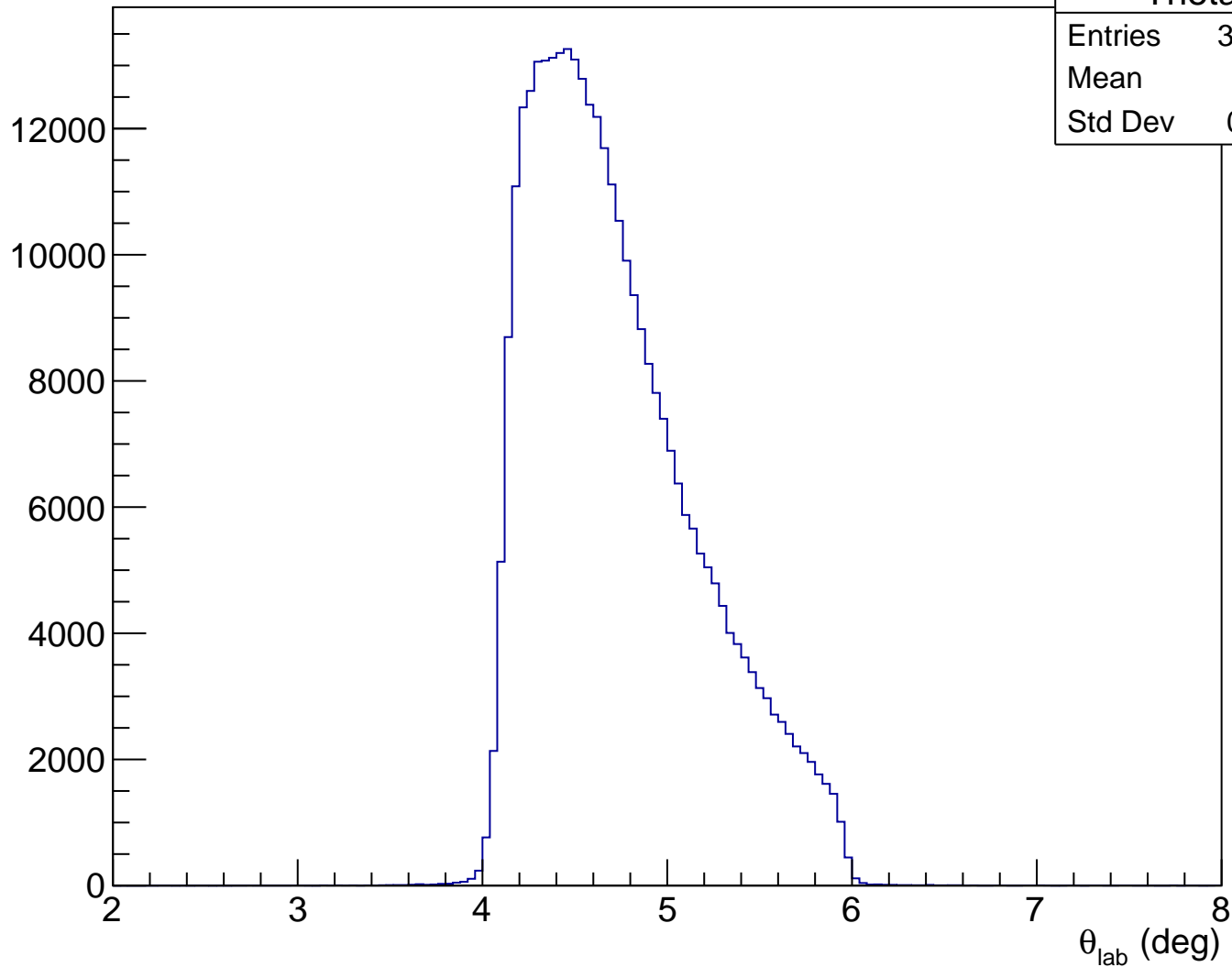
ADC raw (run2054, detZ = 1.3 m)



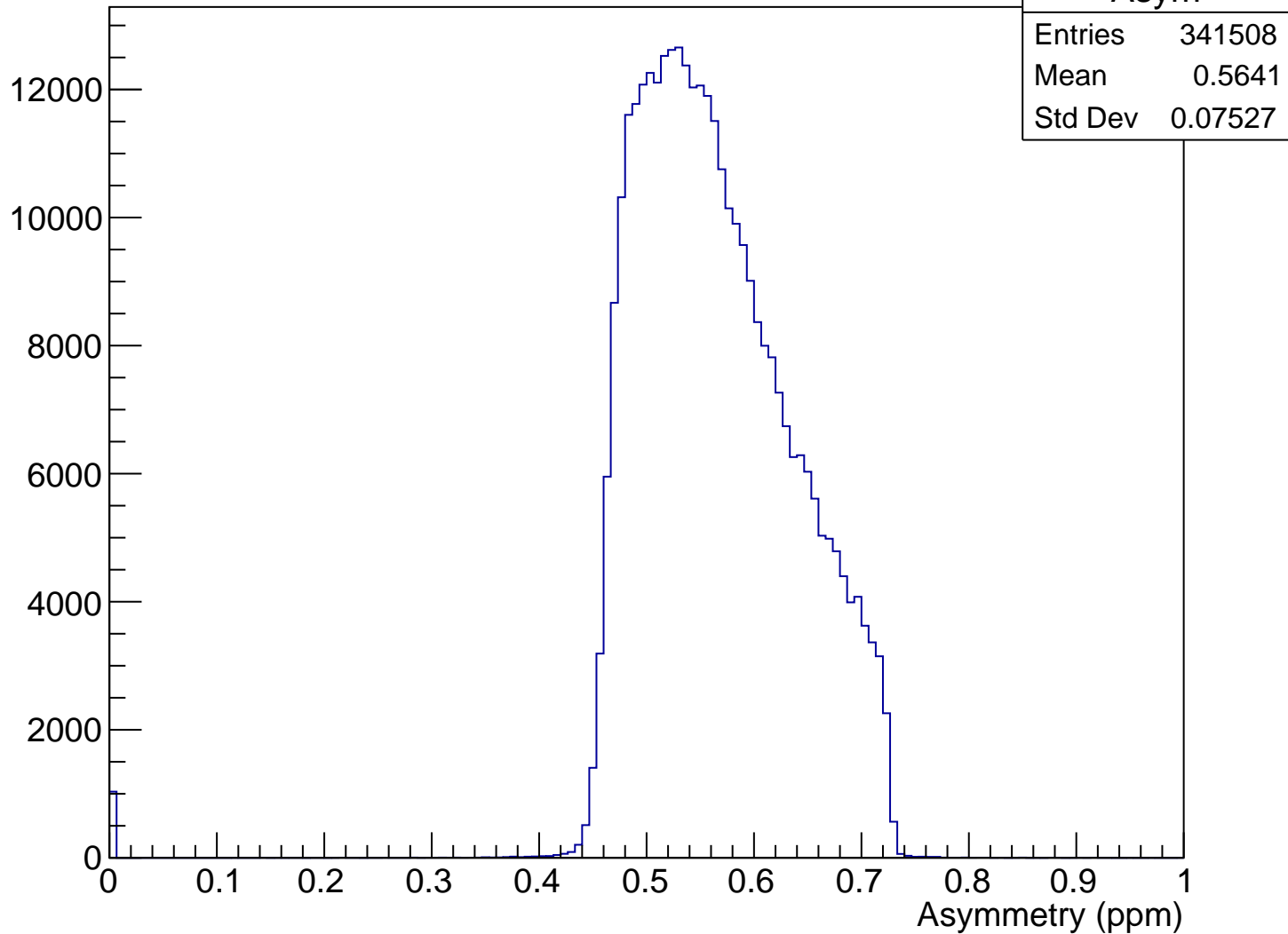
LHRs momentum run2054



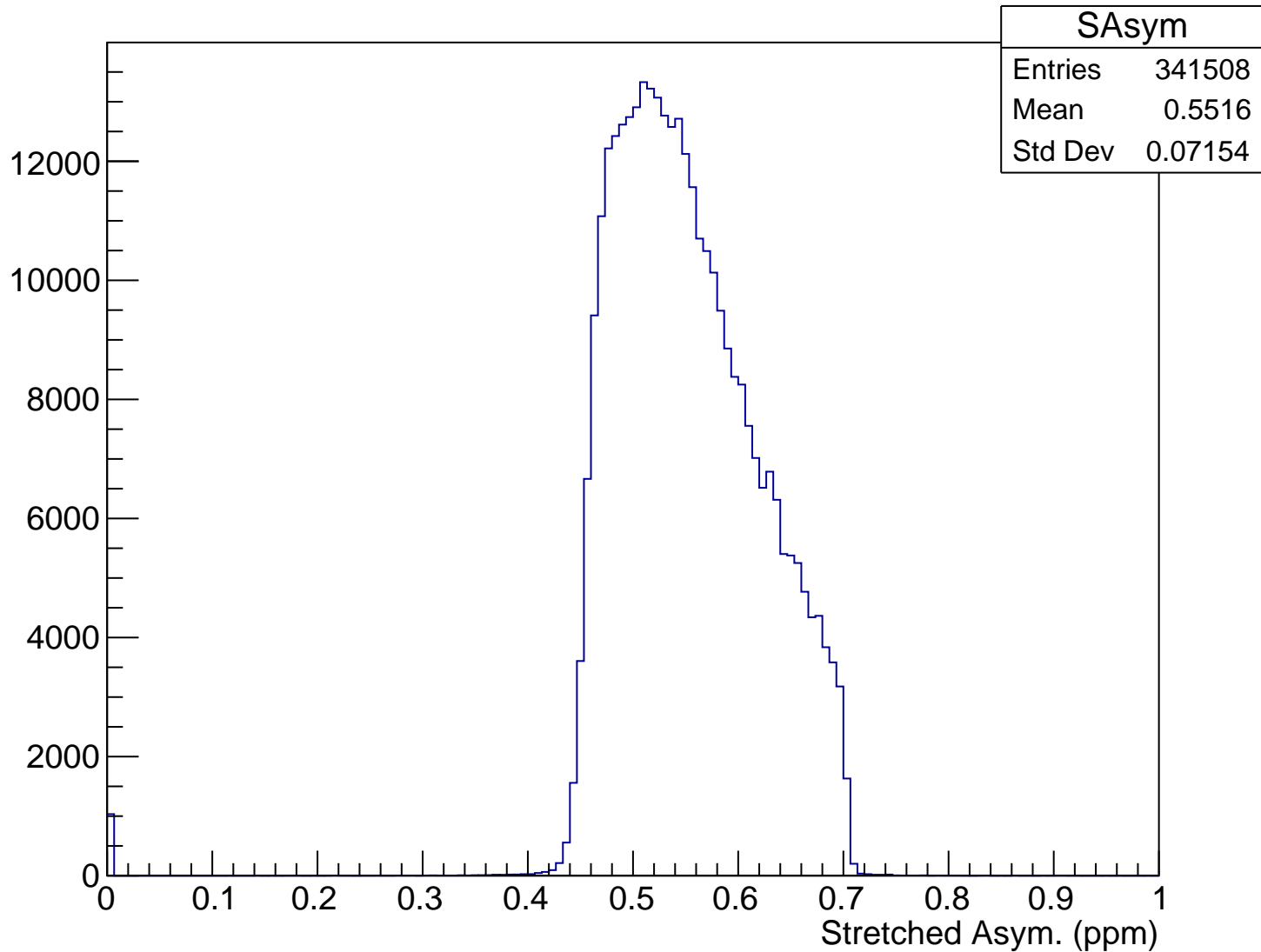
θ_{lab} (deg), pCut = 0.941 GeV



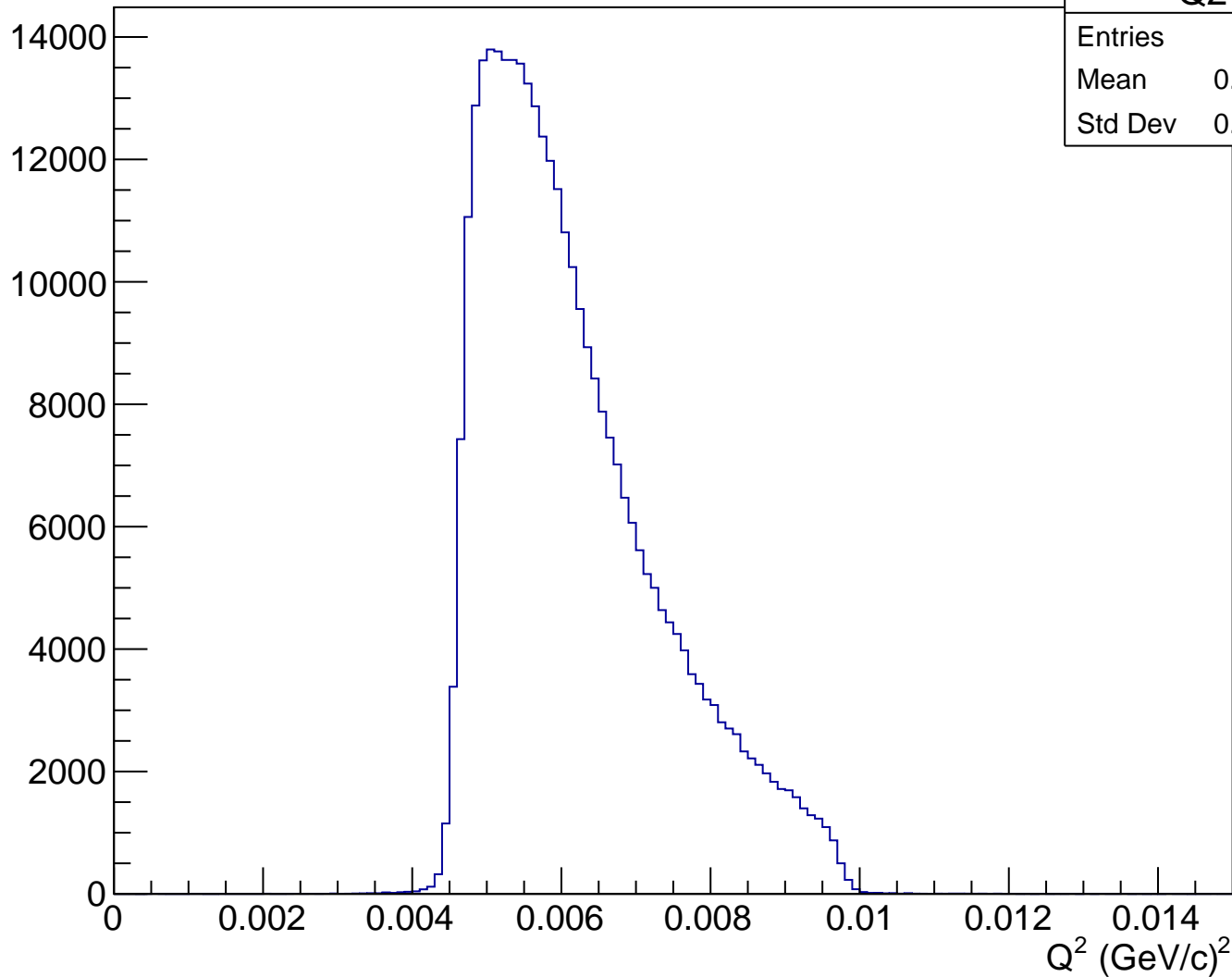
Asymmetry (ppm), pCut = 0.941 GeV



Stretched Asym. (ppm), pCut = 0.941 GeV



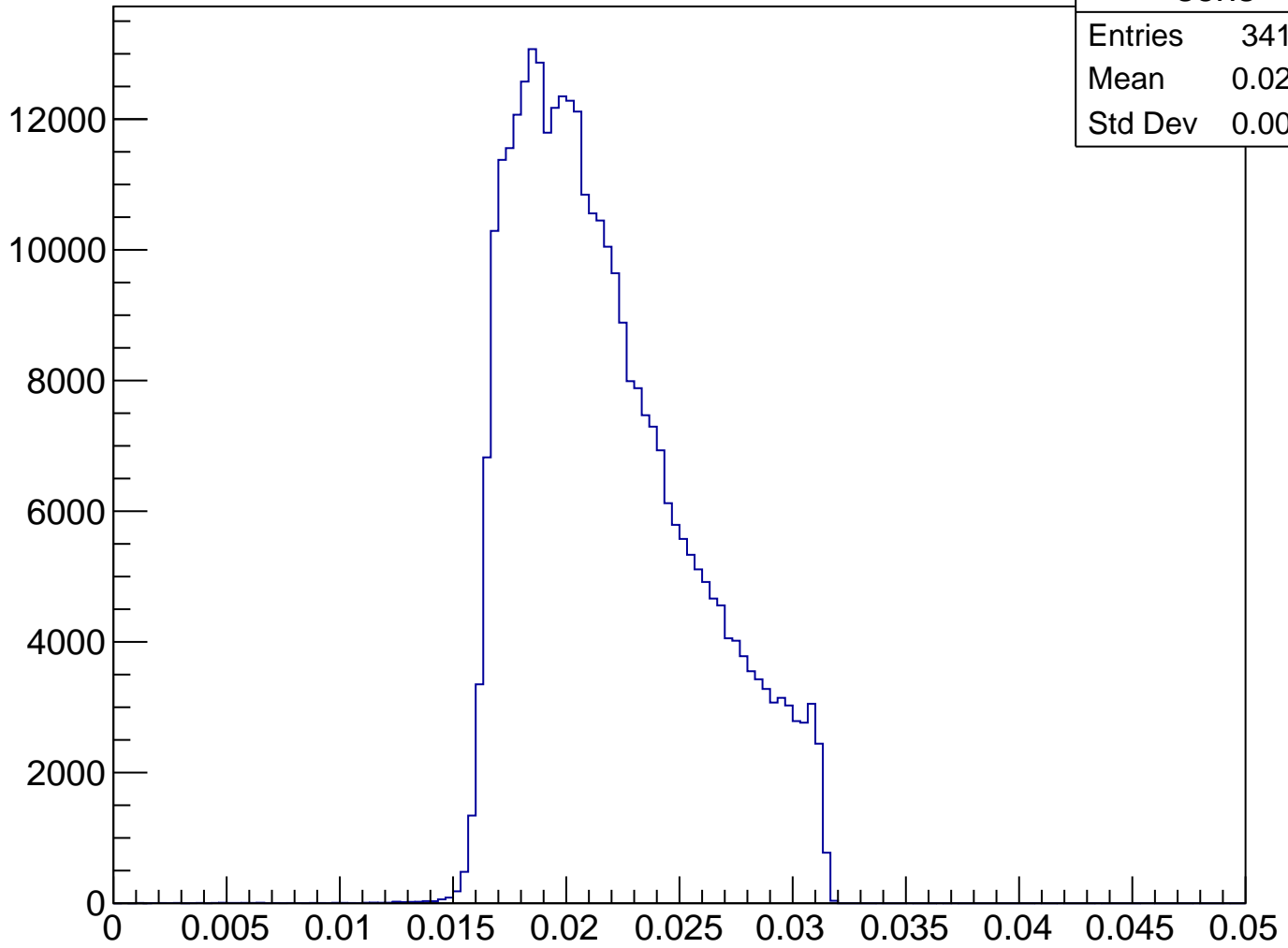
$Q^2 \text{ (GeV/c)}^2$, pCut = 0.941 GeV



Q2

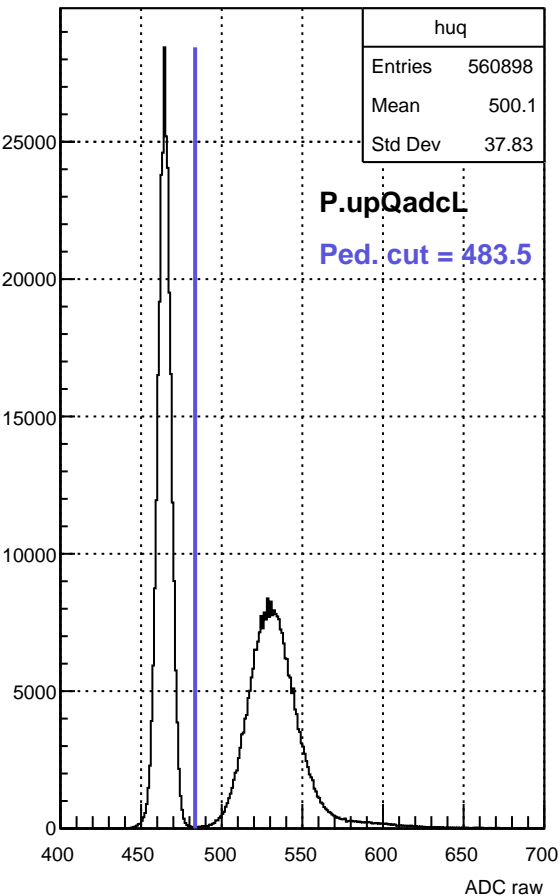
Entries	341508
Mean	0.006185
Std Dev	0.001196

Sensitivity, pCut = 0.941 GeV

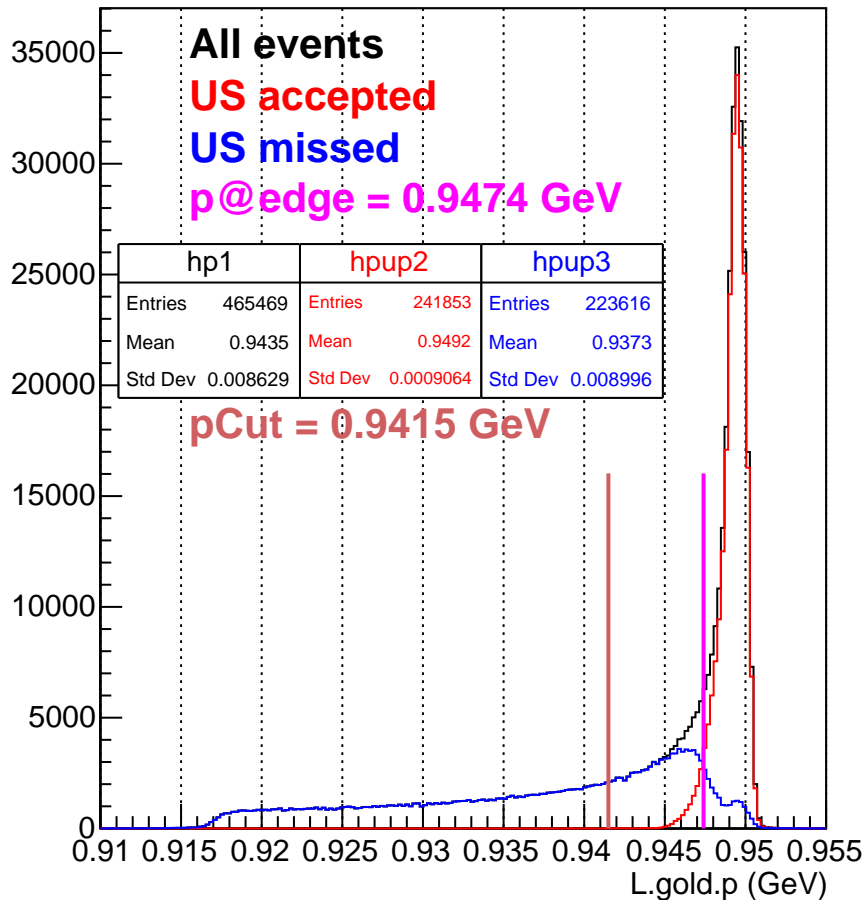


sens	
Entries	341508
Mean	0.02182
Std Dev	0.00387

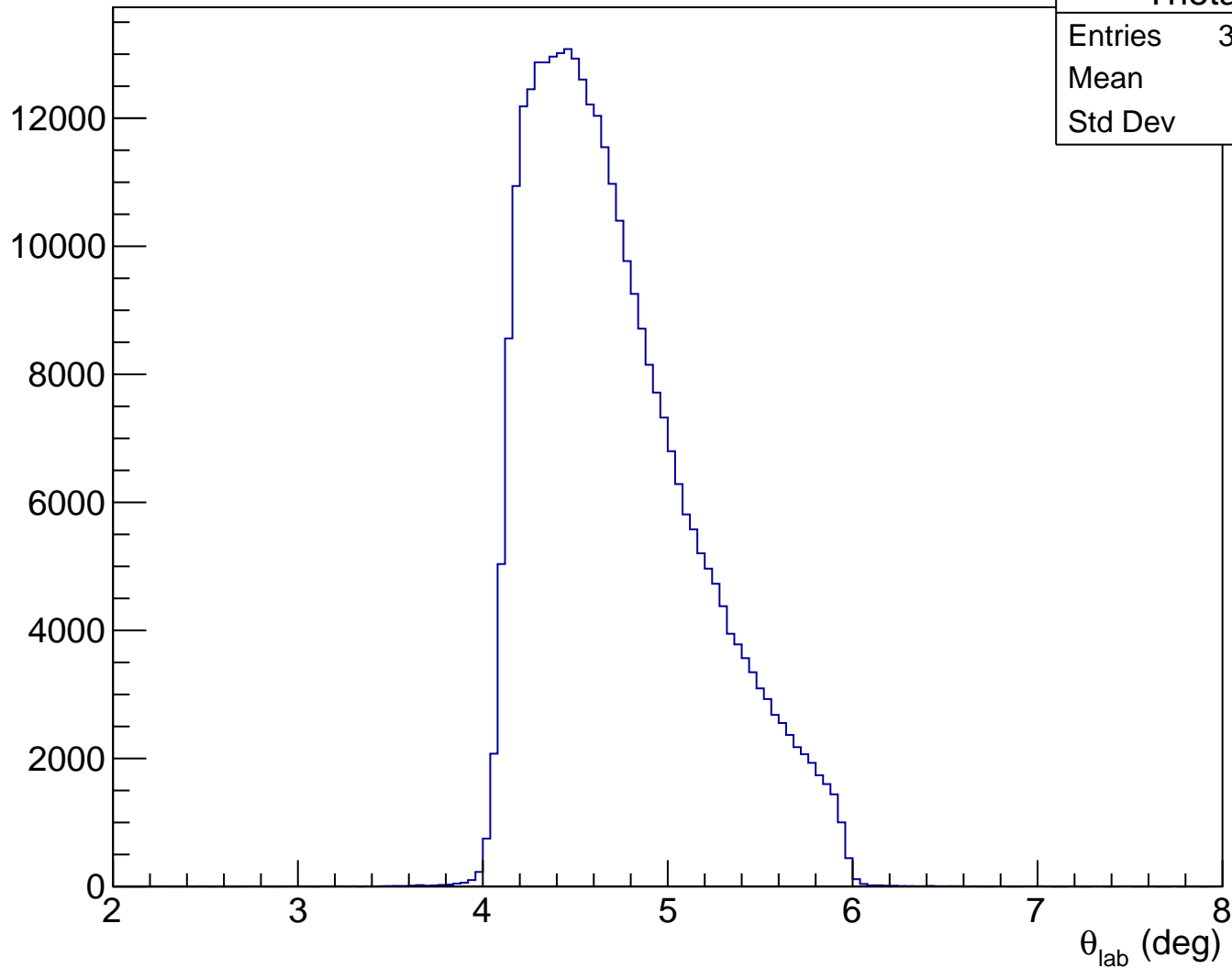
ADC raw (run2054, detZ = 1.3 m)



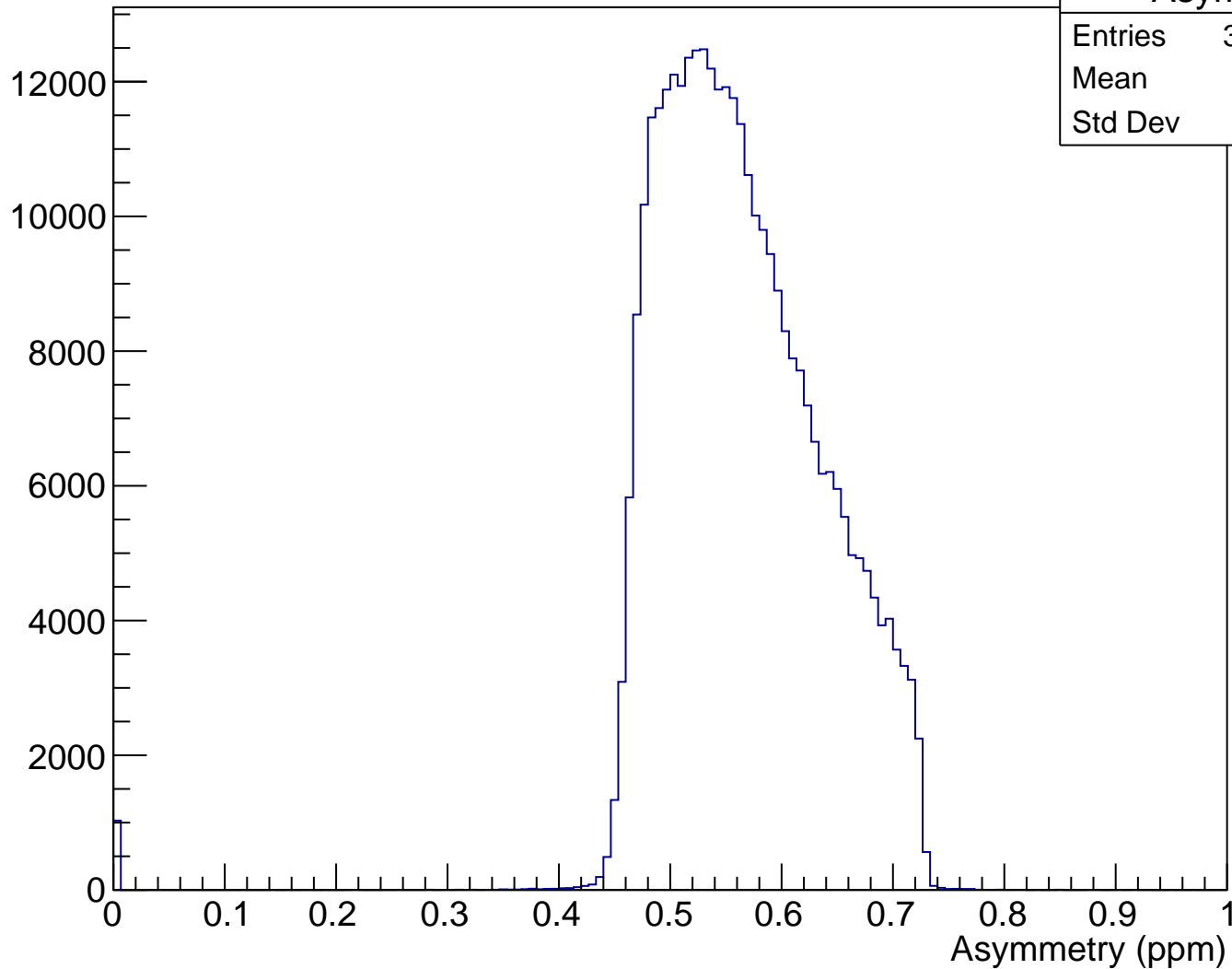
LHRS momentum run2054



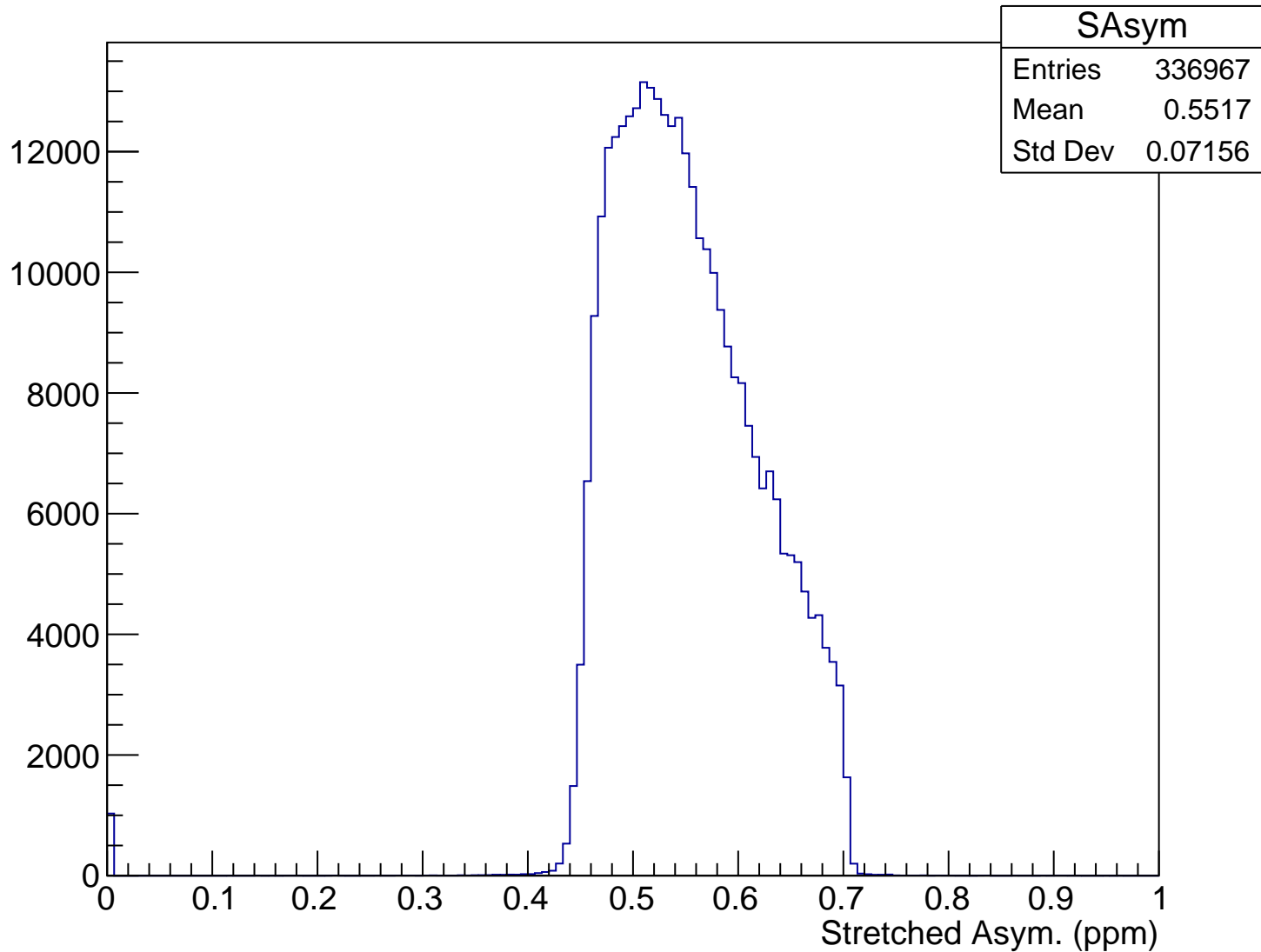
θ_{lab} (deg), pCut = 0.942 GeV



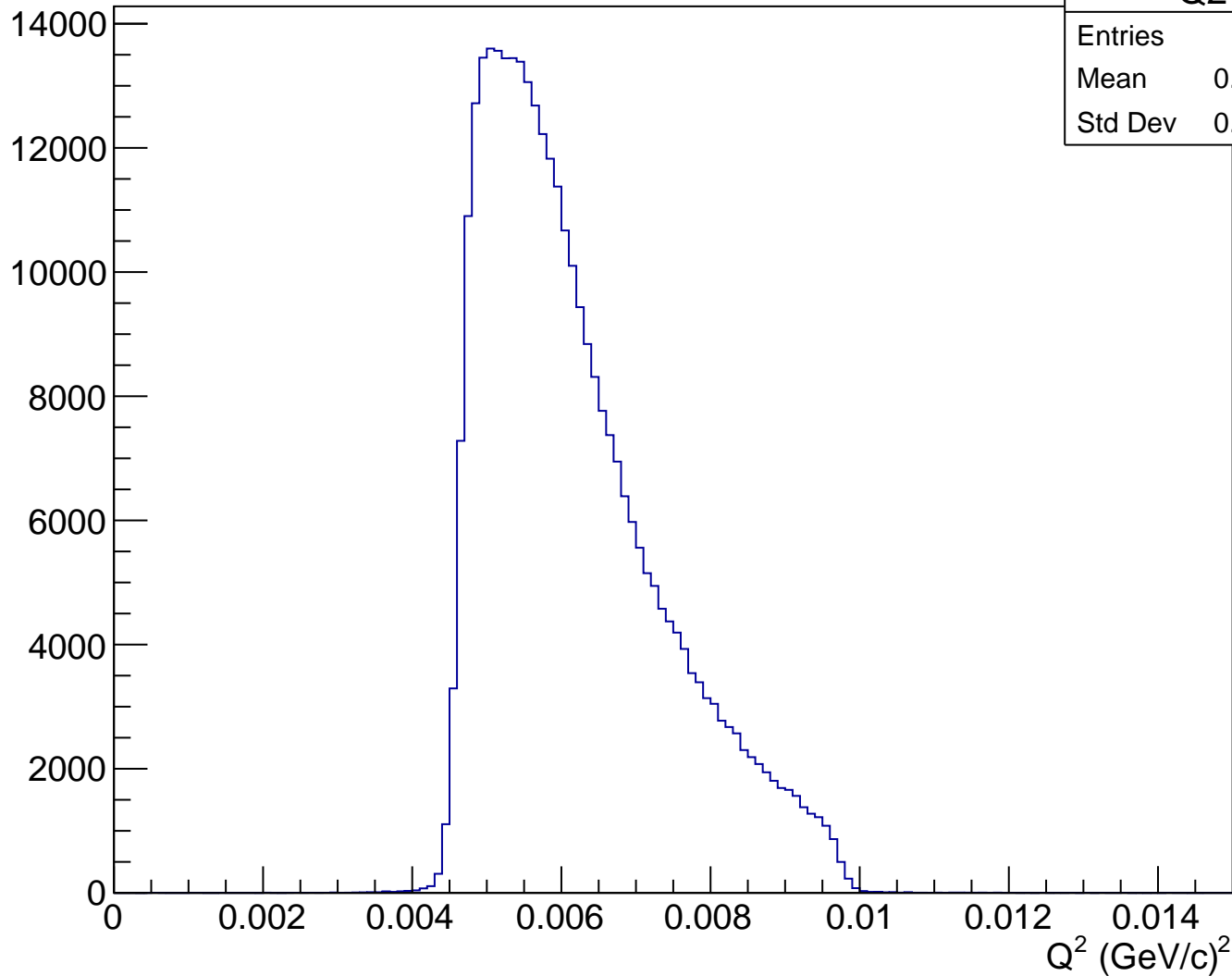
Asymmetry (ppm), pCut = 0.942 GeV



Stretched Asym. (ppm), pCut = 0.942 GeV



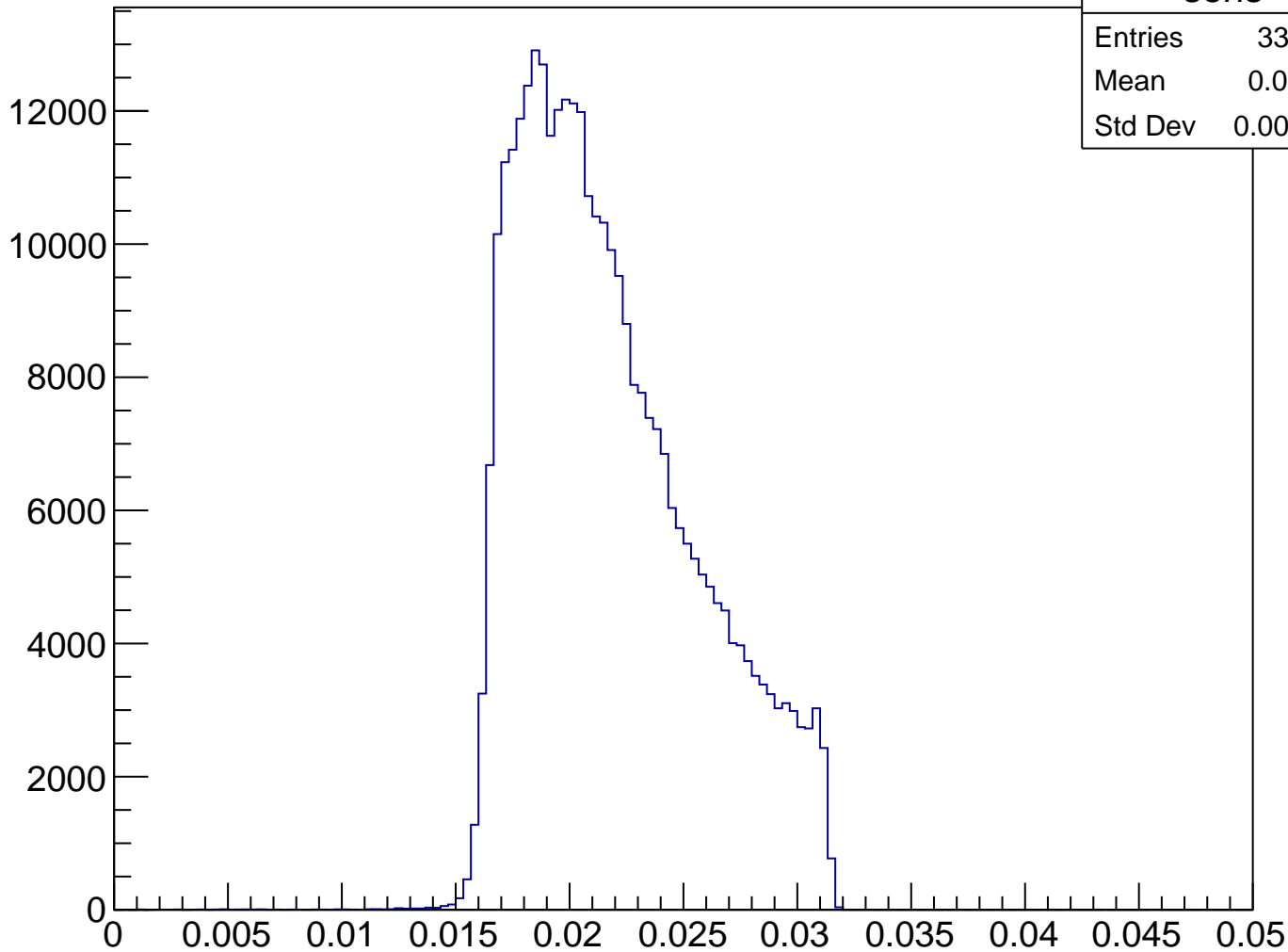
Q^2 (GeV/c)², pCut = 0.942 GeV



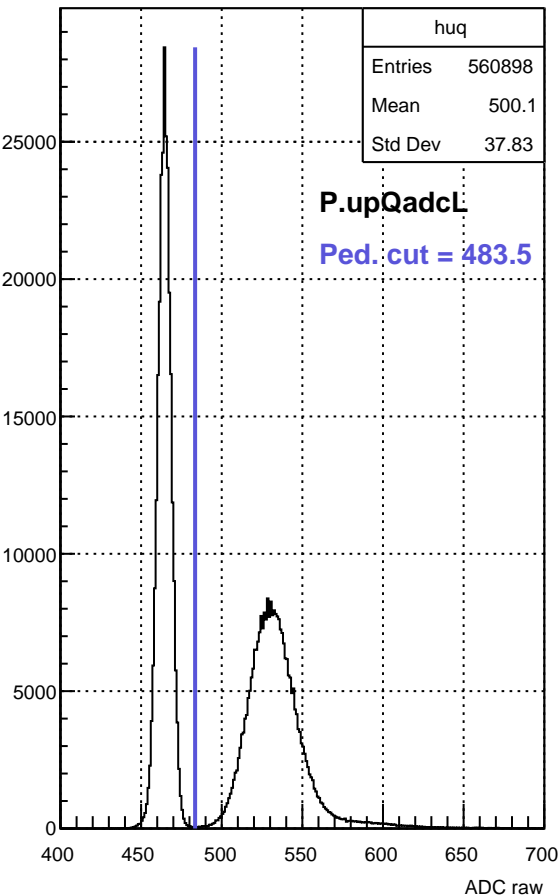
Q2

Entries	336967
Mean	0.006187
Std Dev	0.001196

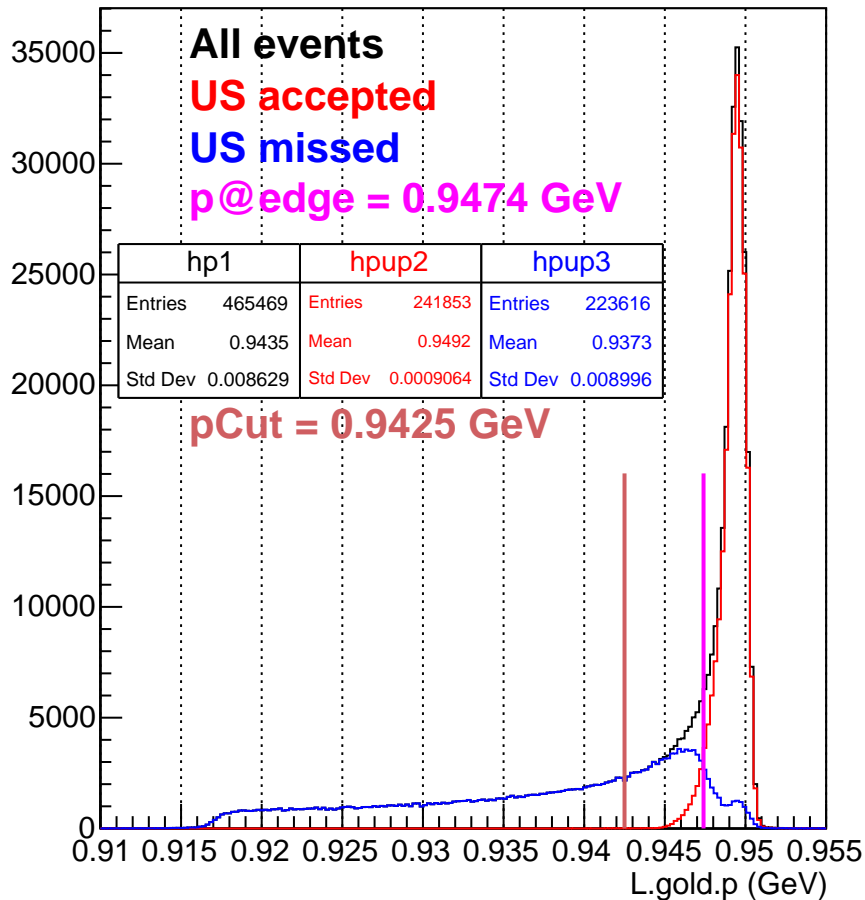
Sensitivity, pCut = 0.942 GeV



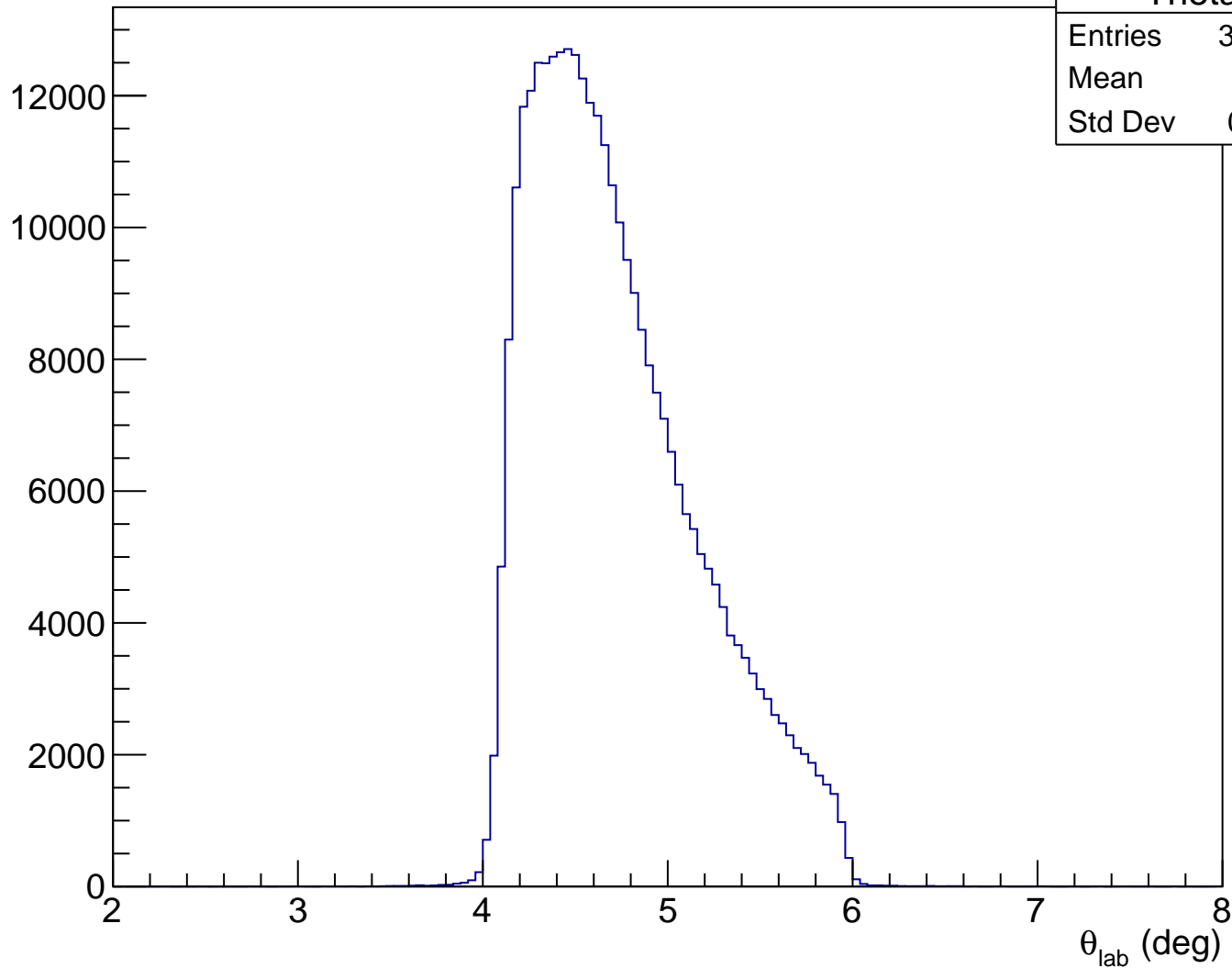
ADC raw (run2054, detZ = 1.3 m)



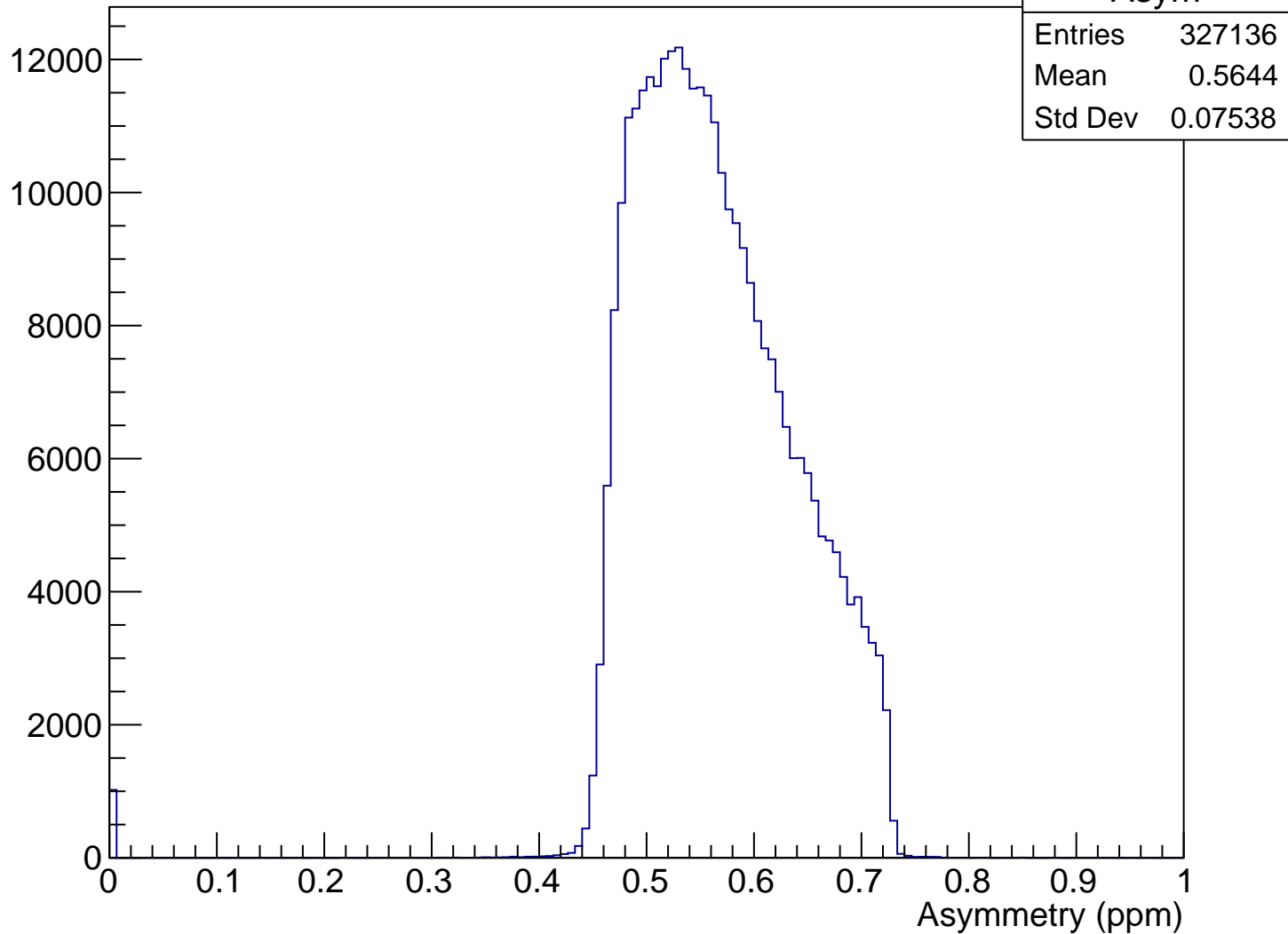
LHRS momentum run2054



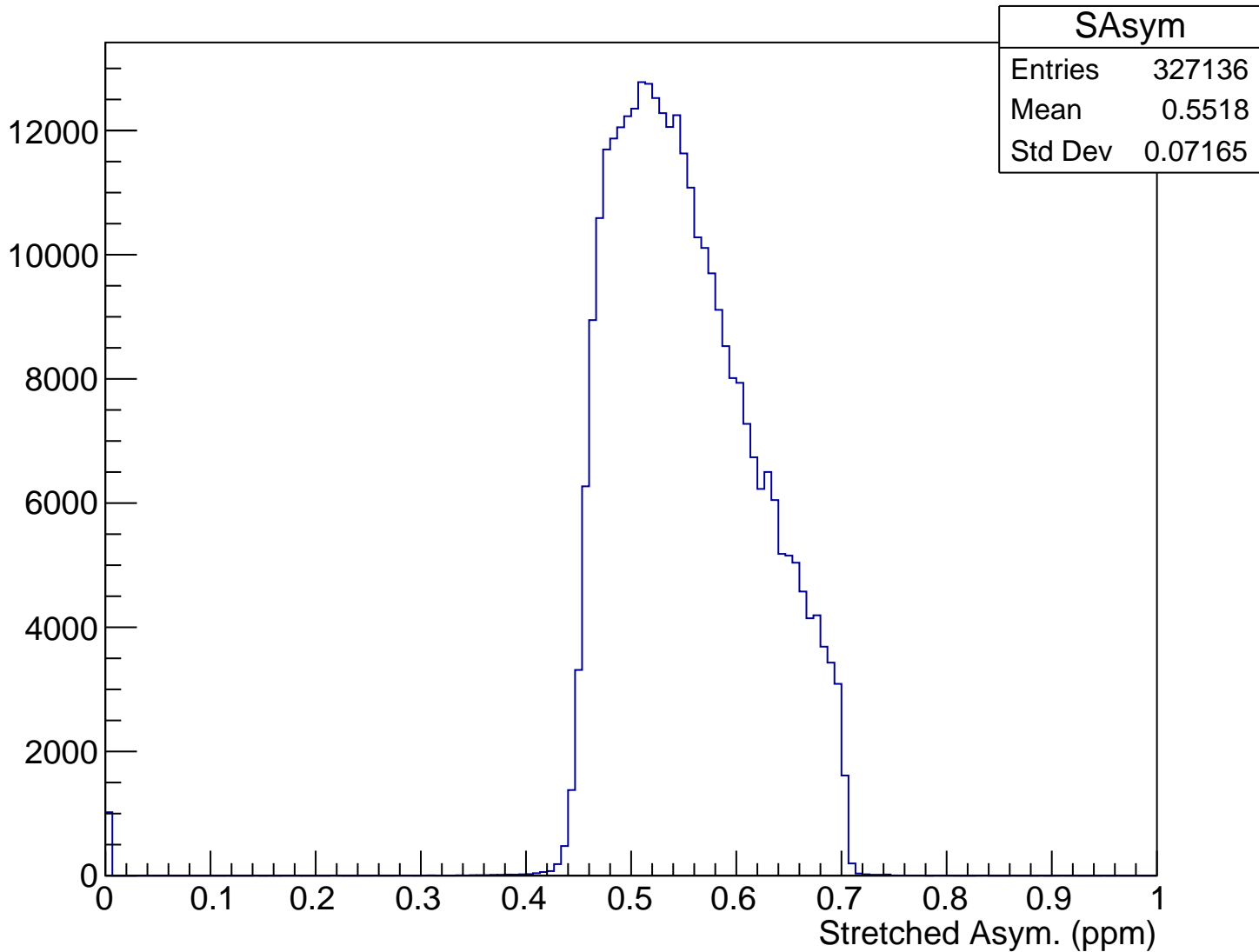
θ_{lab} (deg), pCut = 0.943 GeV



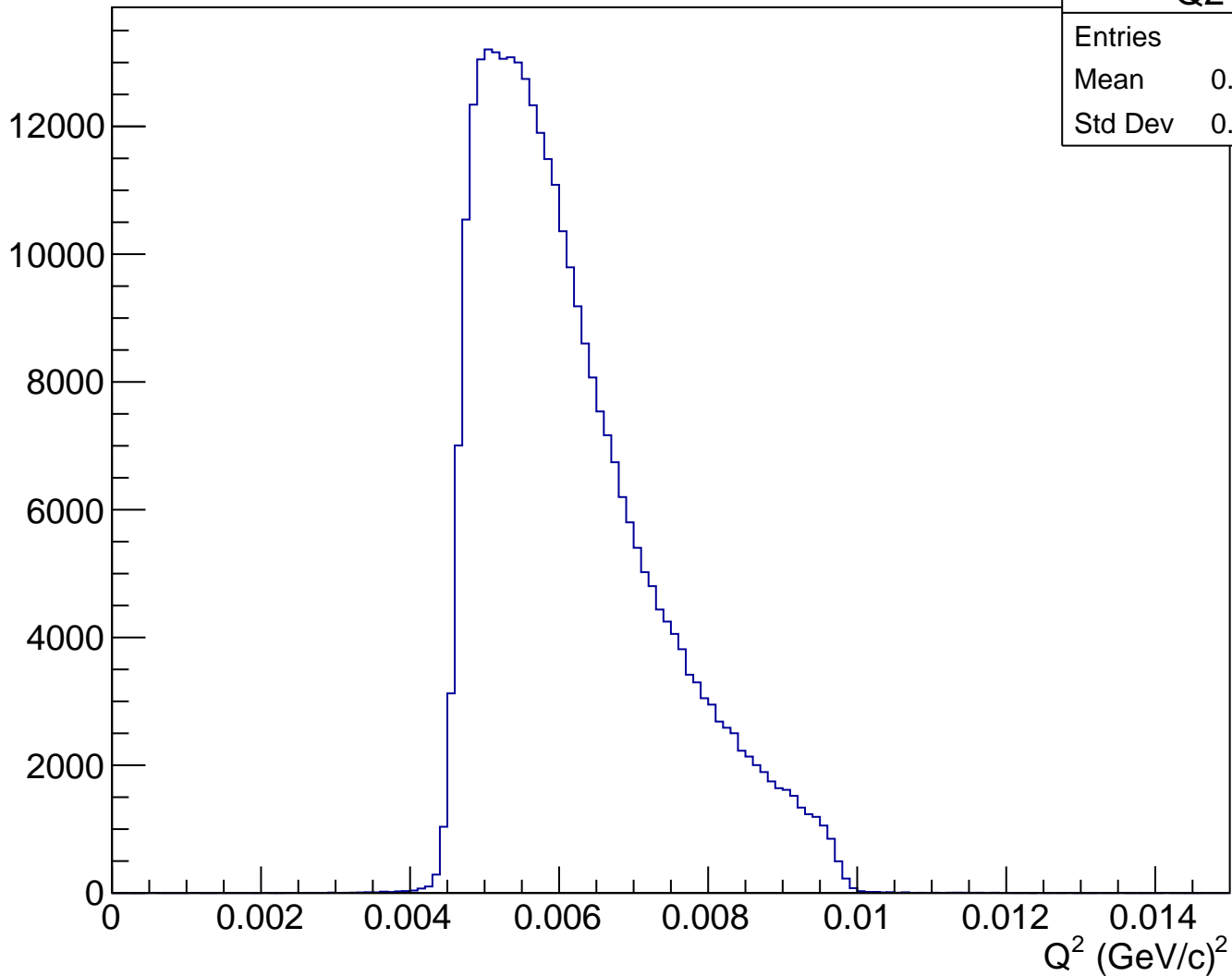
Asymmetry (ppm), pCut = 0.943 GeV



Stretched Asym. (ppm), pCut = 0.943 GeV



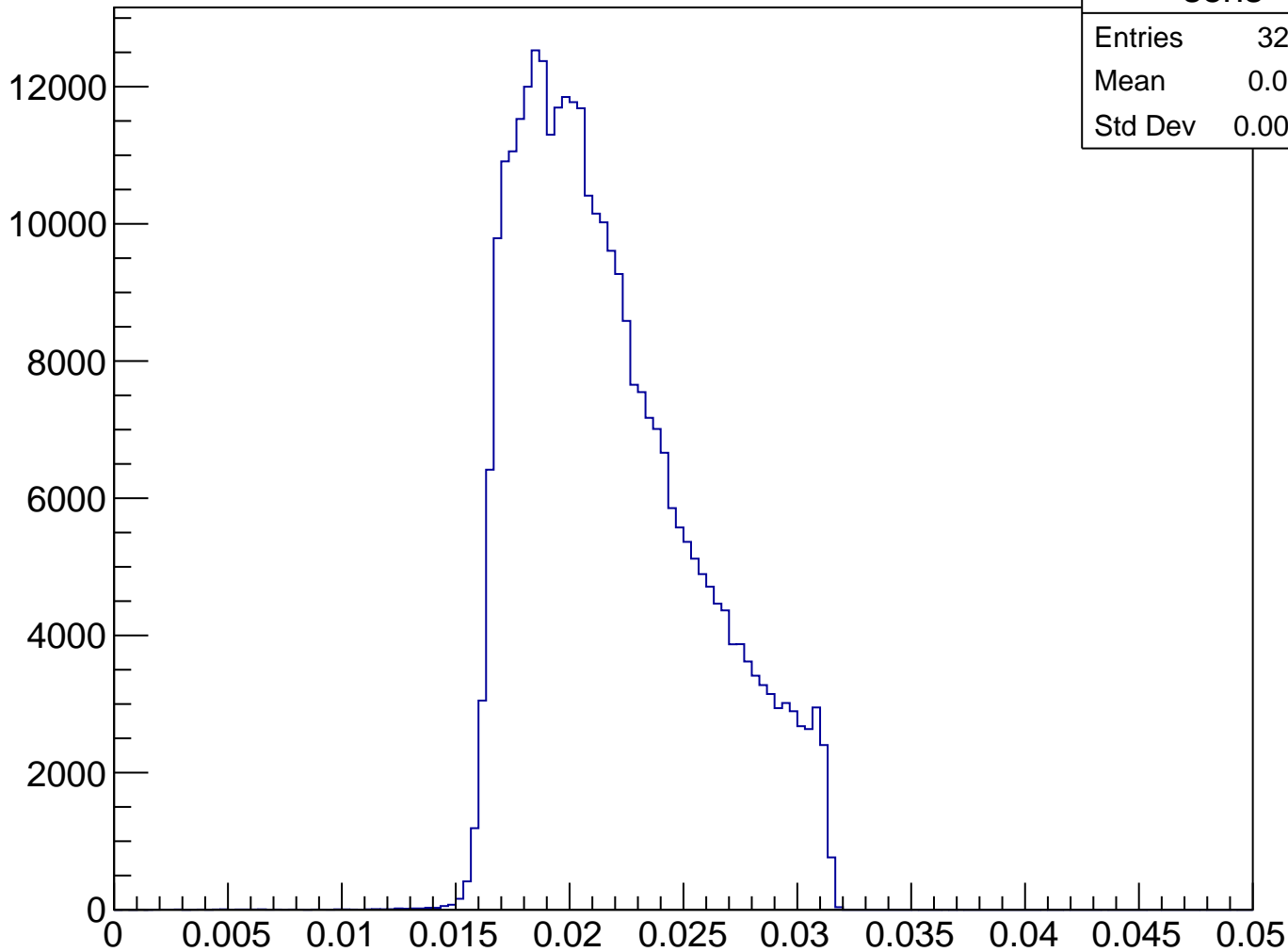
Q^2 (GeV/c)², pCut = 0.943 GeV



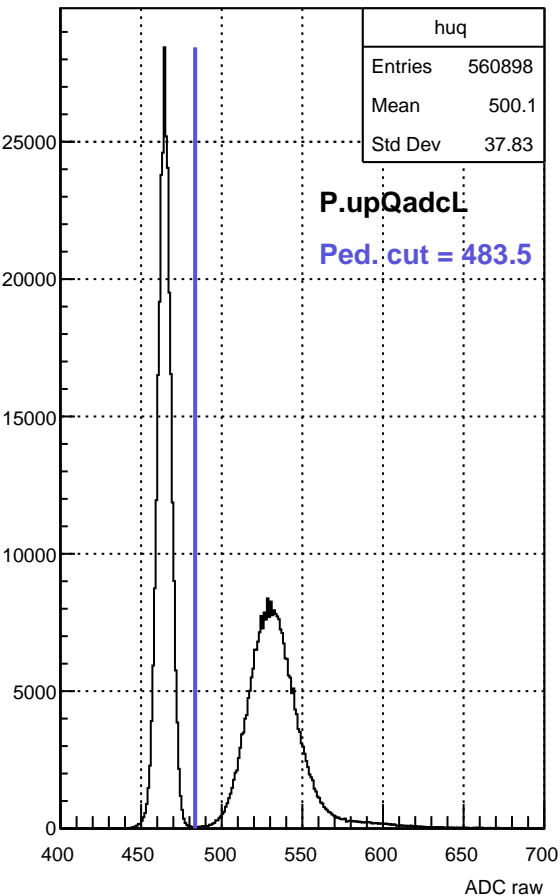
Q2

Entries	327136
Mean	0.006188
Std Dev	0.001195

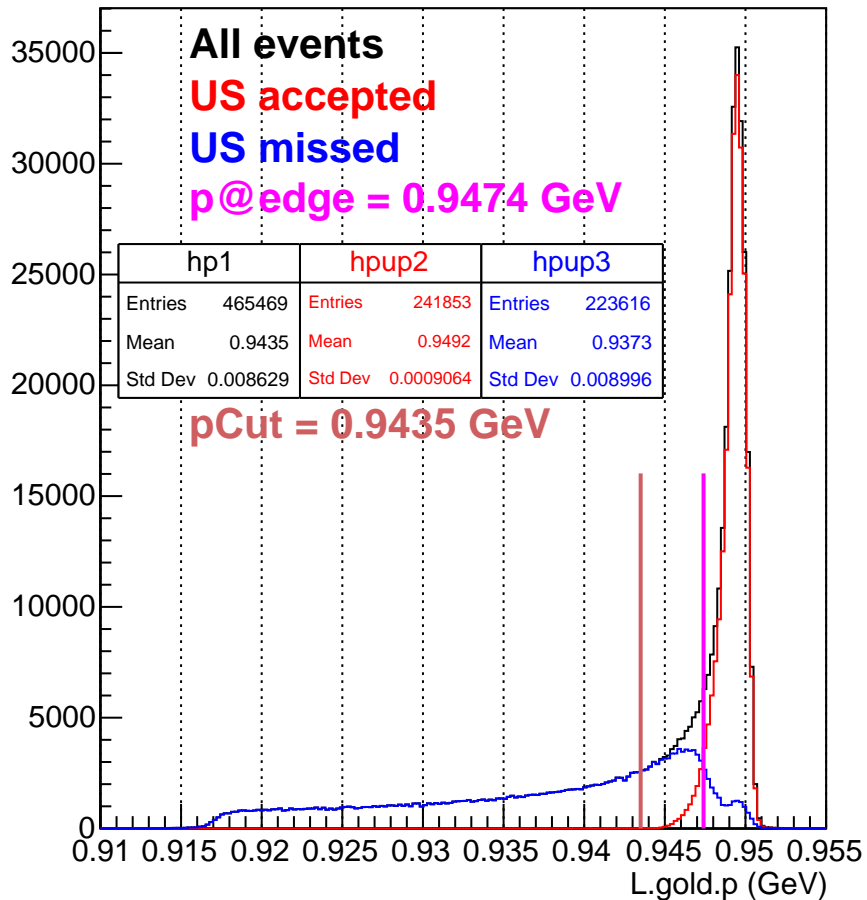
Sensitivity, pCut = 0.943 GeV



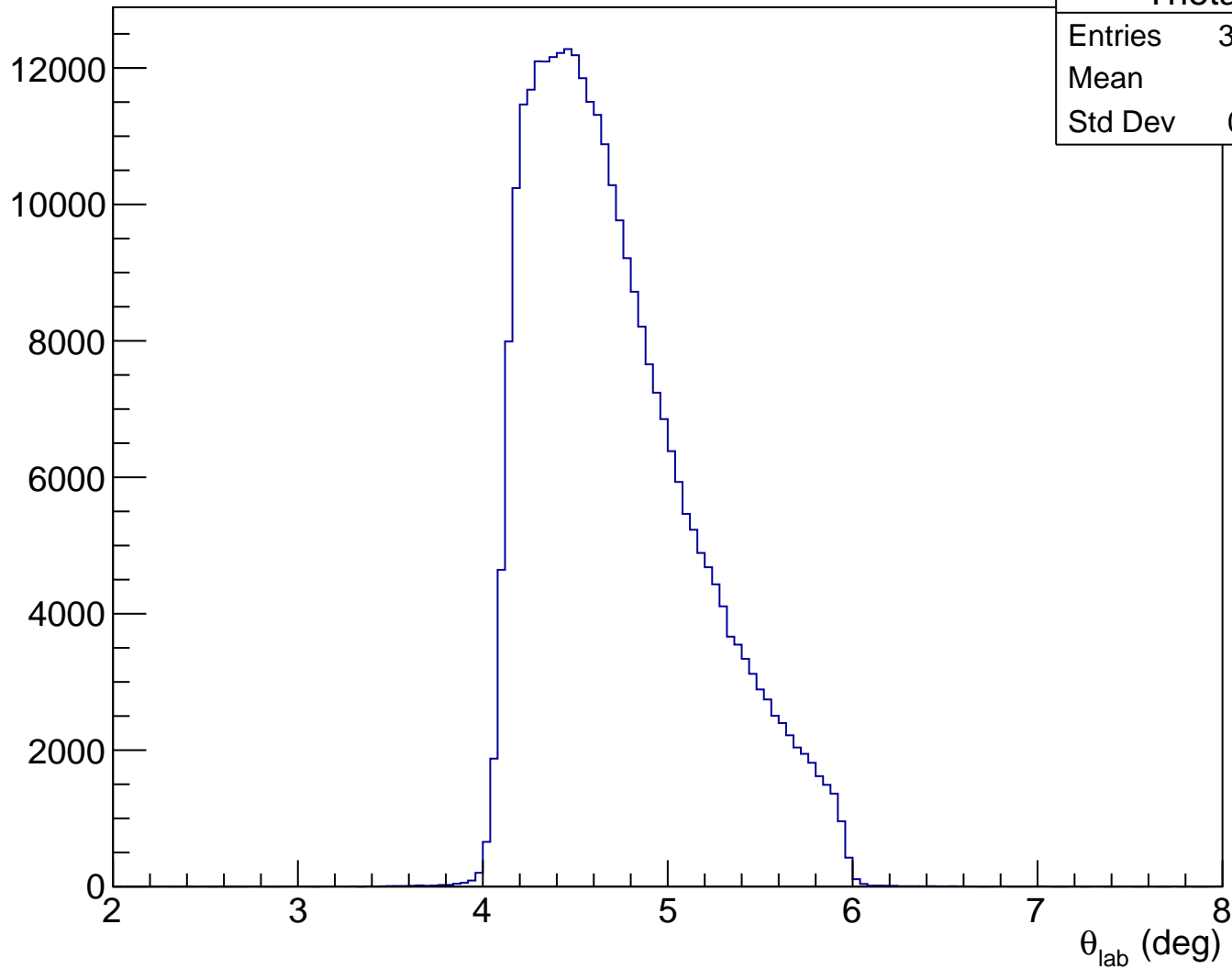
ADC raw (run2054, detZ = 1.3 m)



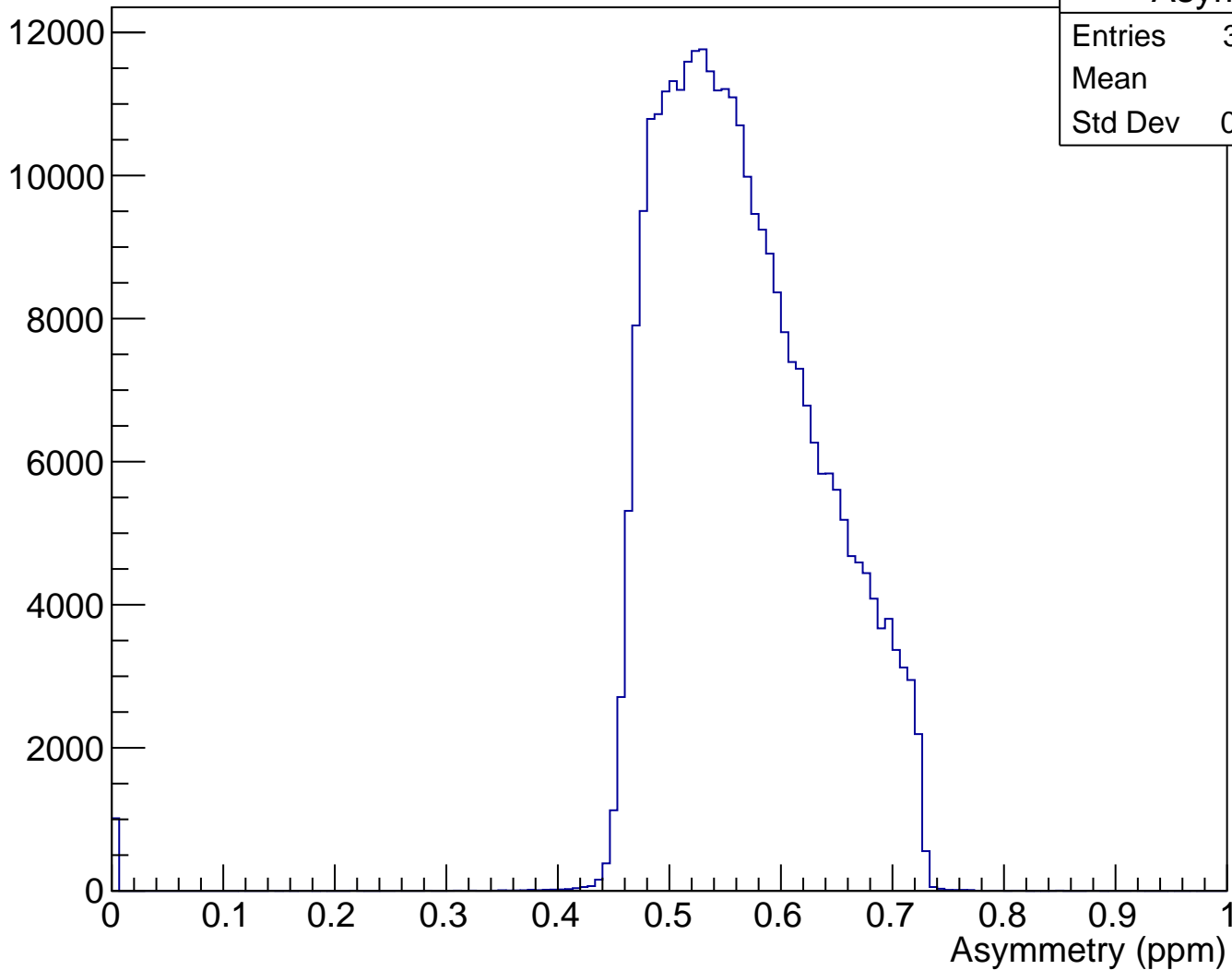
LHRS momentum run2054



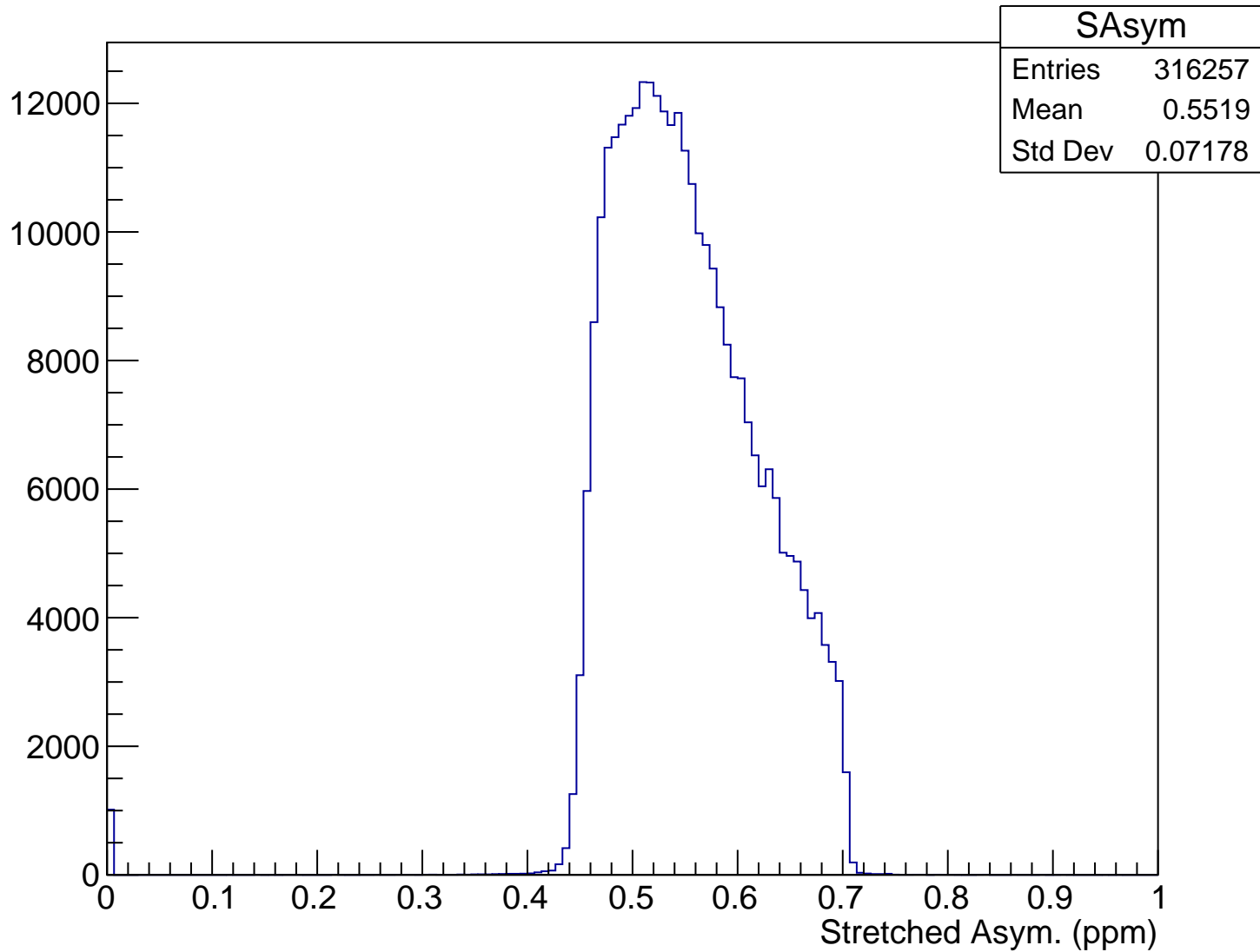
θ_{lab} (deg), pCut = 0.944 GeV



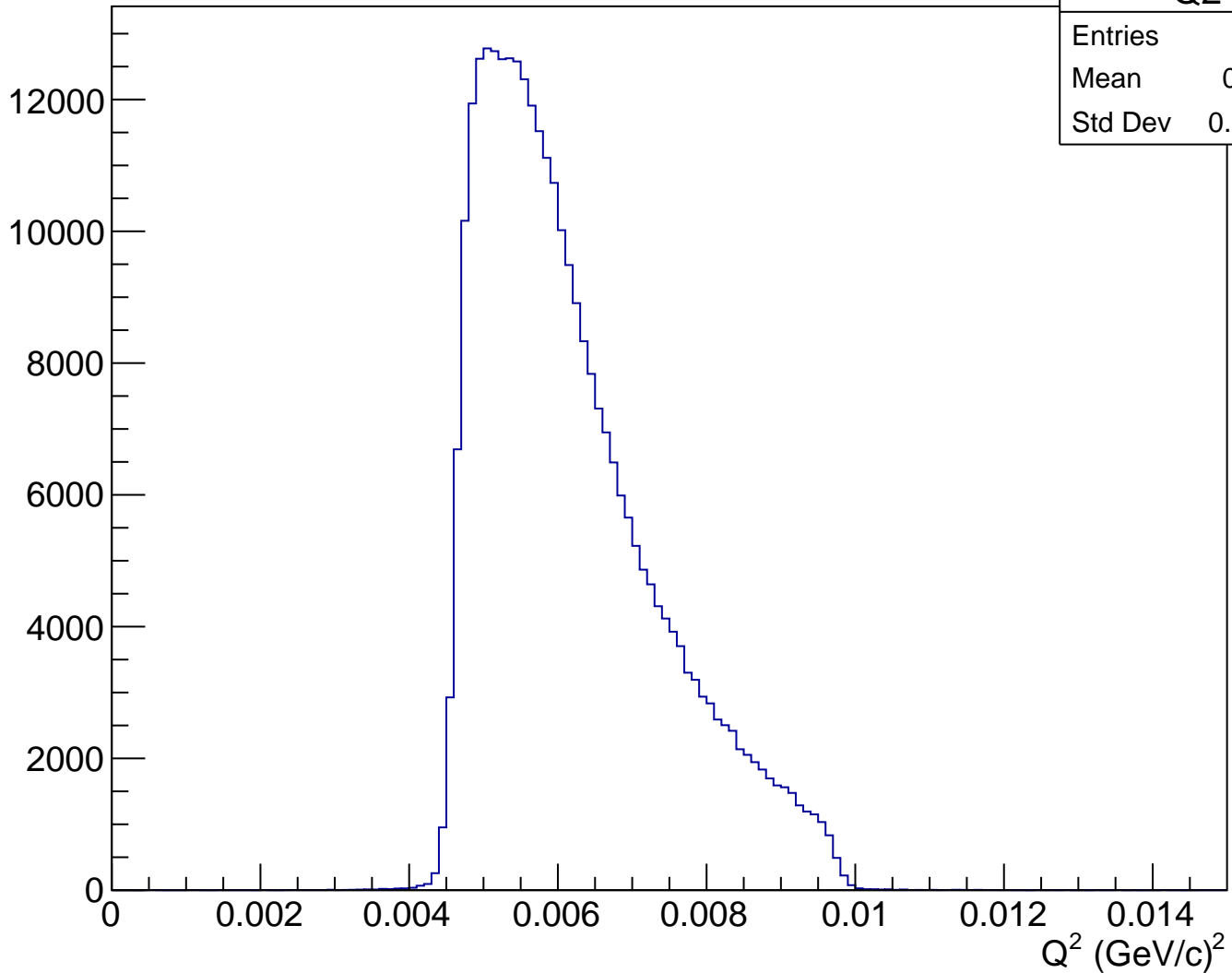
Asymmetry (ppm), pCut = 0.944 GeV



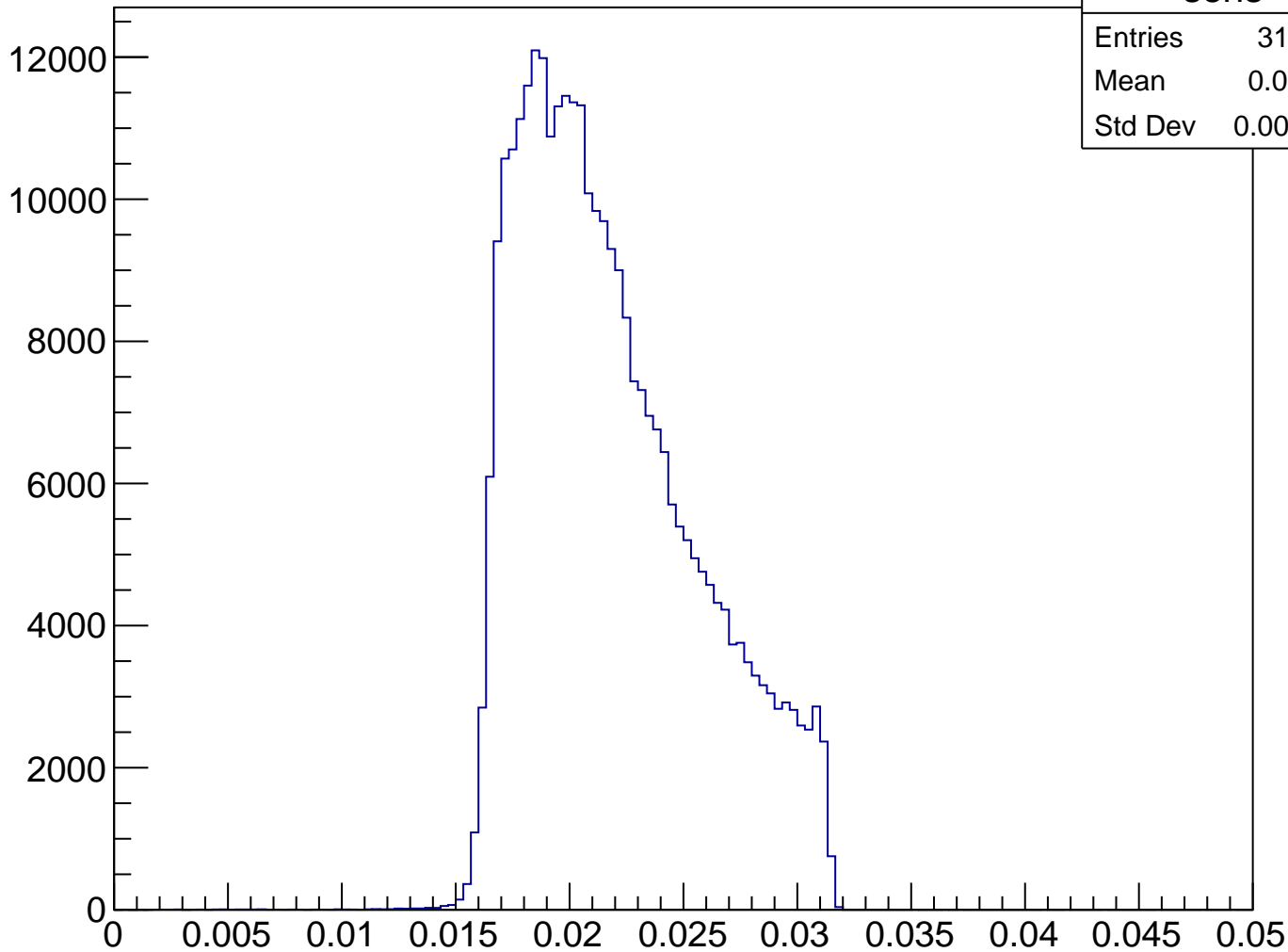
Stretched Asym. (ppm), pCut = 0.944 GeV



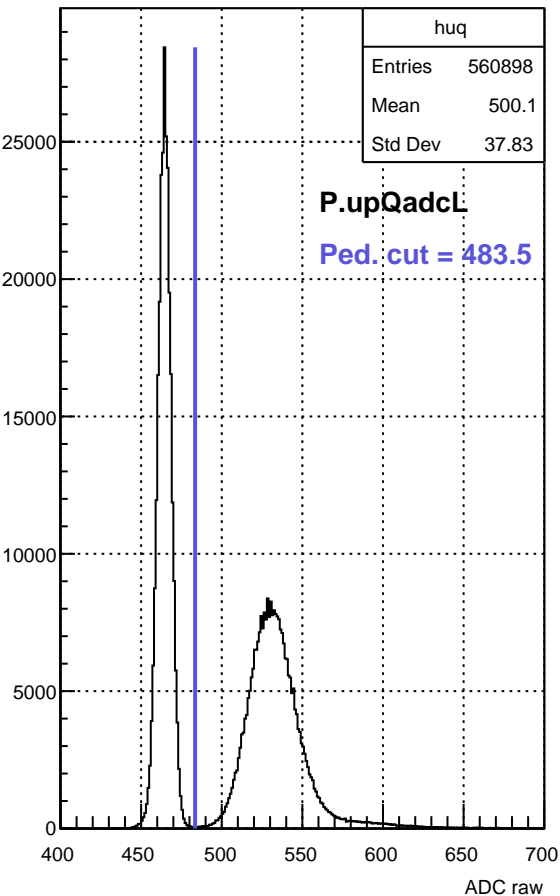
Q^2 (GeV/c) 2 , pCut = 0.944 GeV



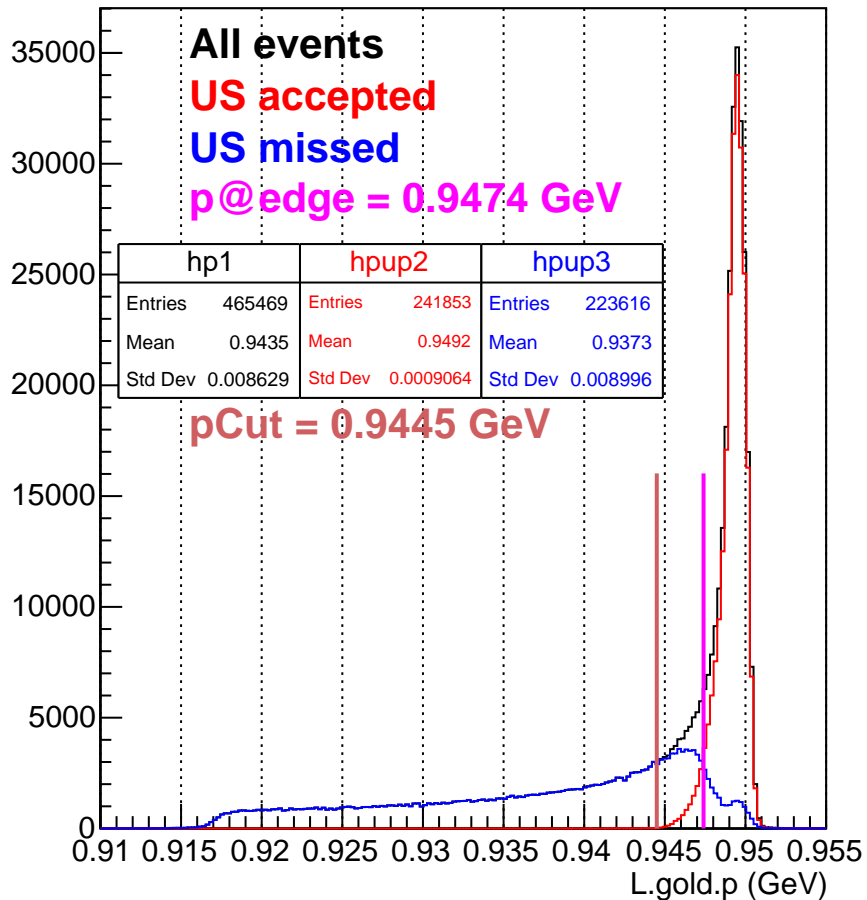
Sensitivity, pCut = 0.944 GeV



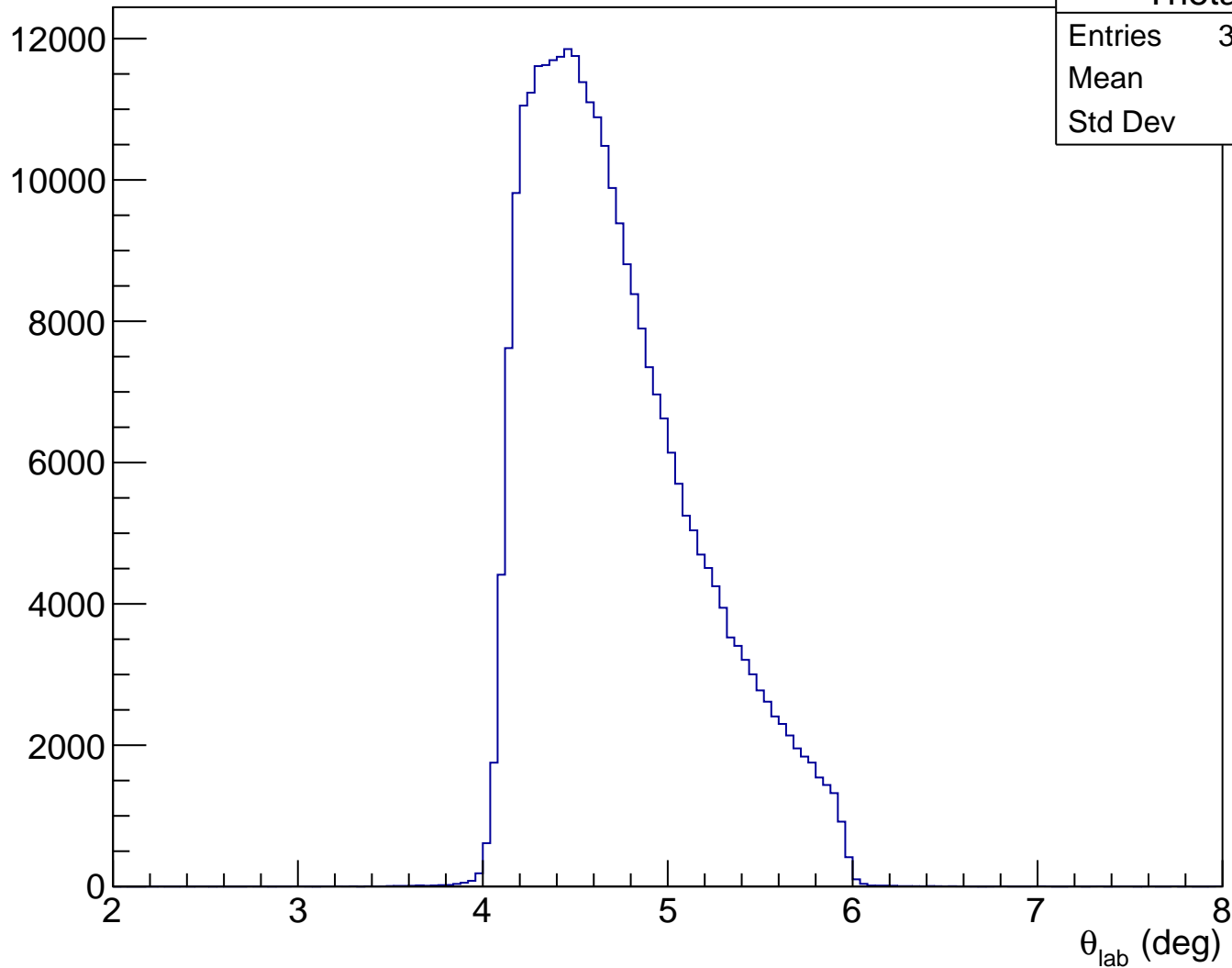
ADC raw (run2054, detZ = 1.3 m)



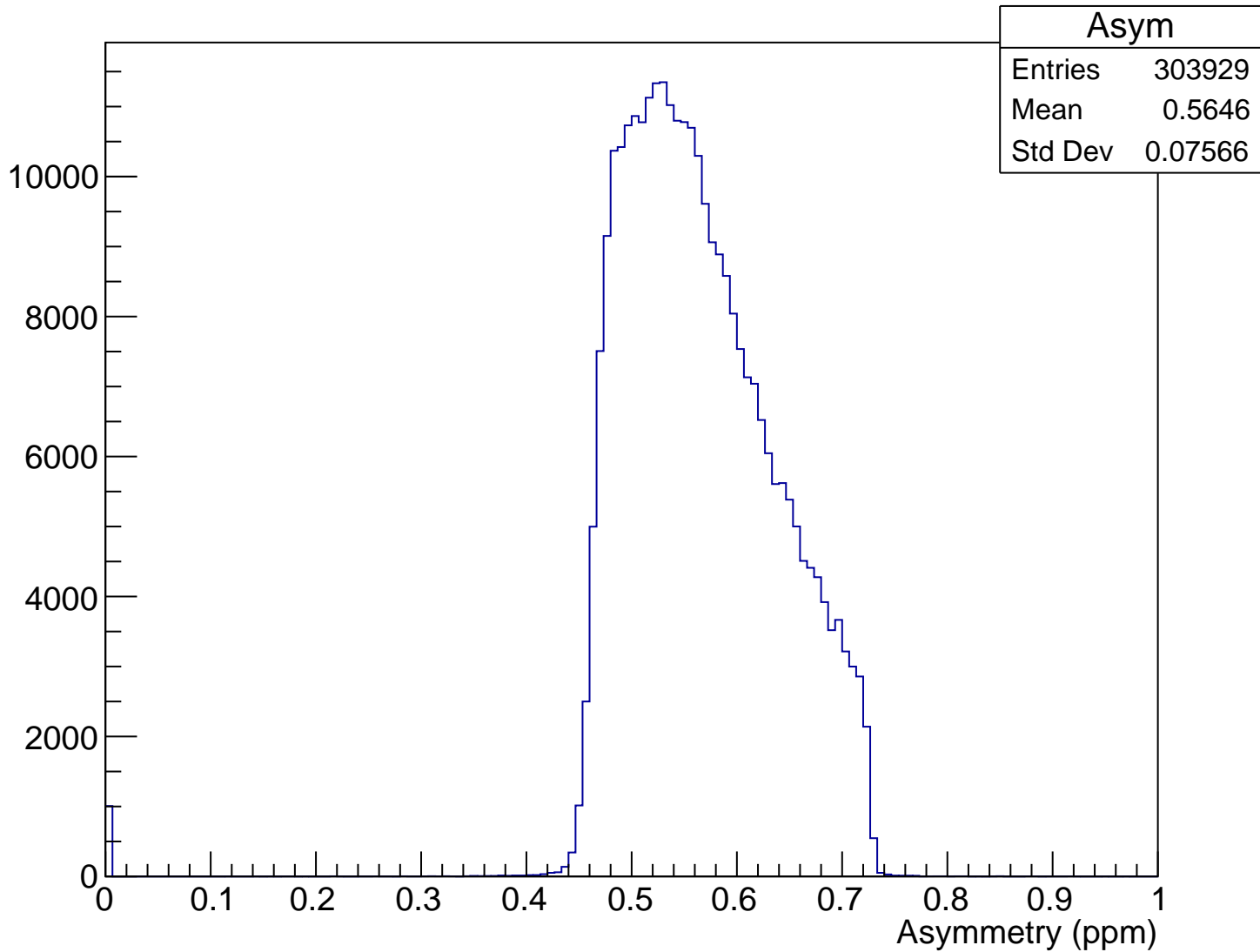
LHRs momentum run2054



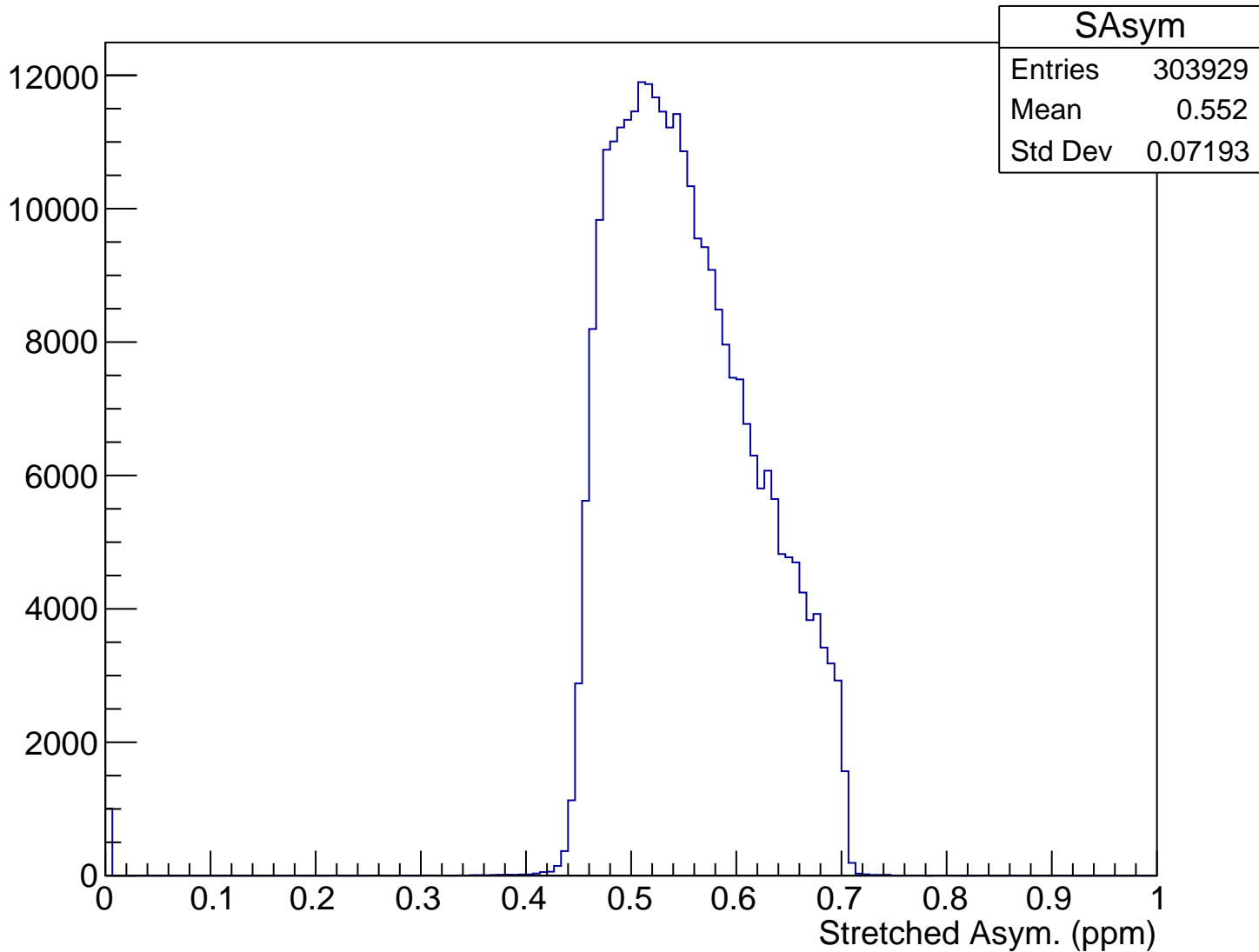
θ_{lab} (deg), pCut = 0.945 GeV



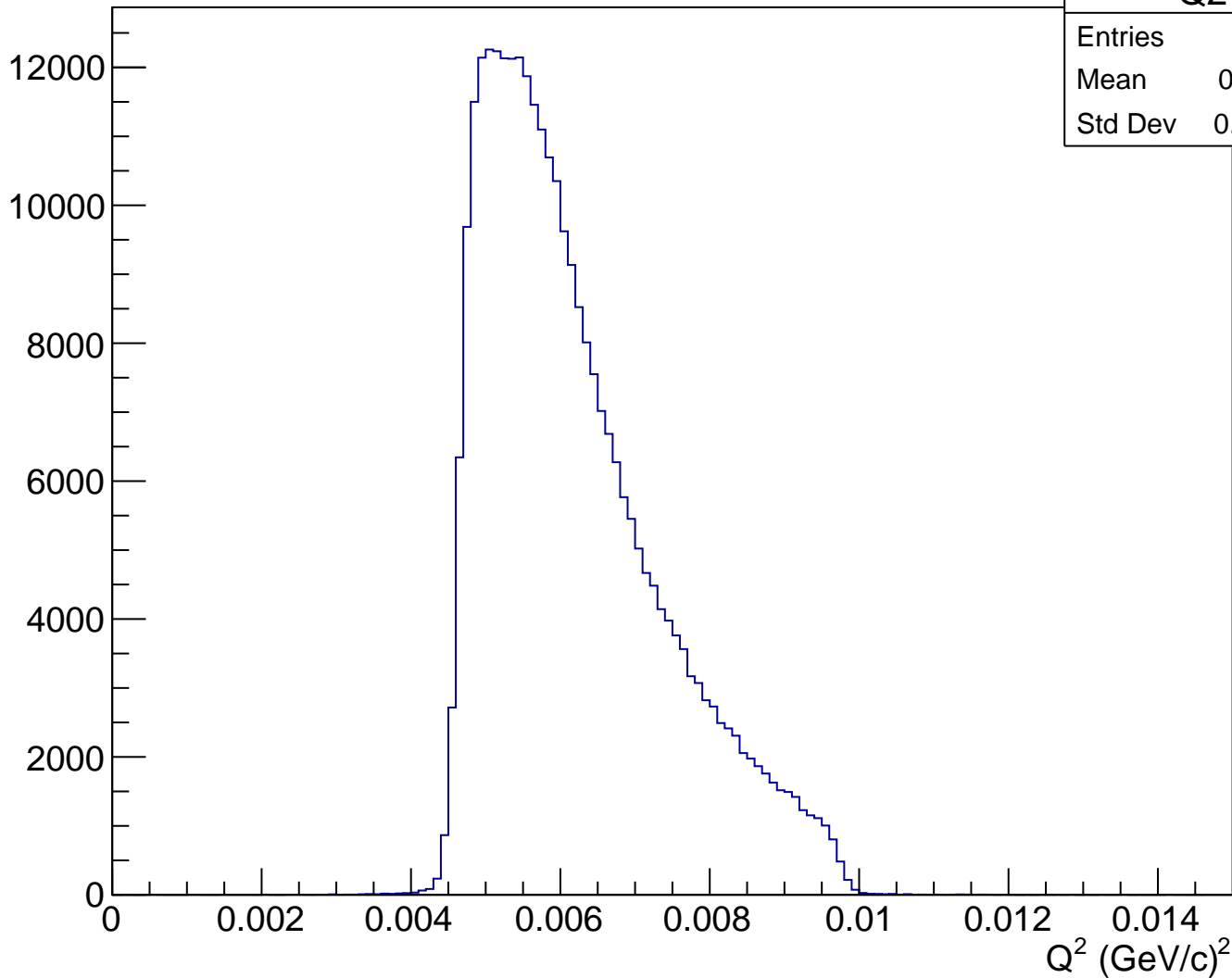
Asymmetry (ppm), pCut = 0.945 GeV



Stretched Asym. (ppm), pCut = 0.945 GeV



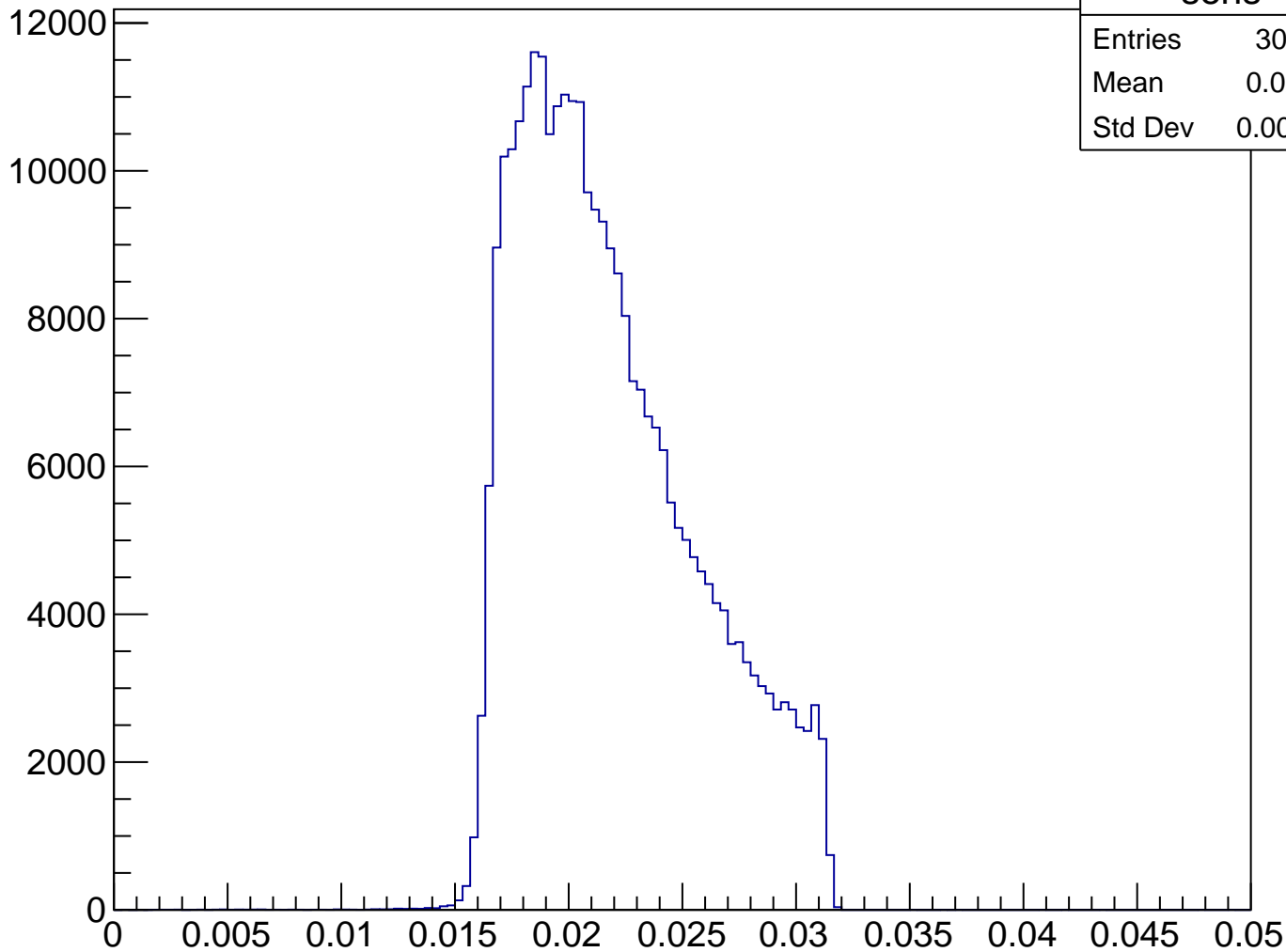
Q^2 (GeV/c)², pCut = 0.945 GeV



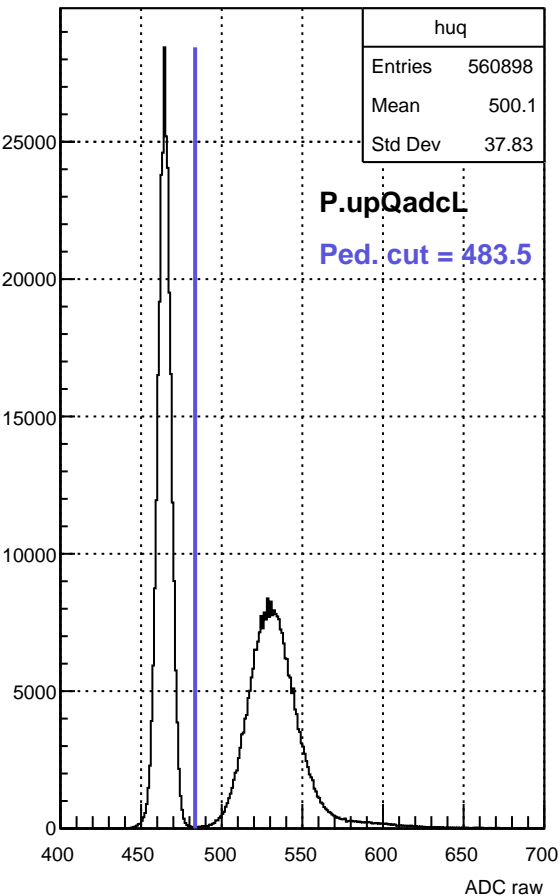
Q2

Entries	303929
Mean	0.006191
Std Dev	0.001194

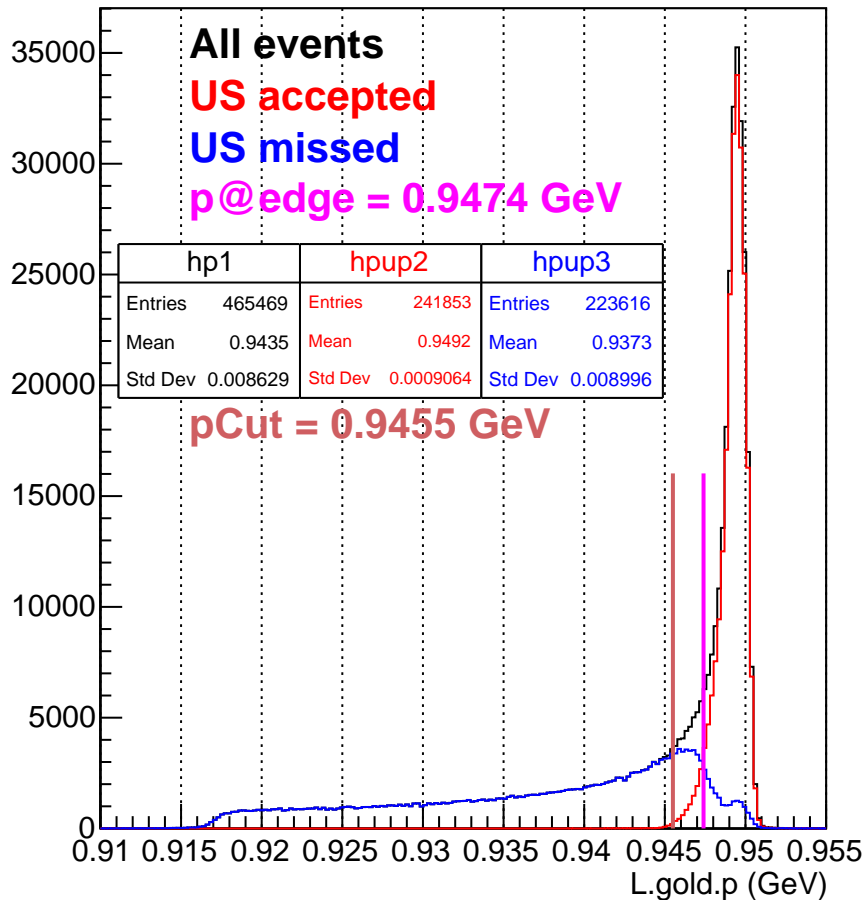
Sensitivity, pCut = 0.945 GeV



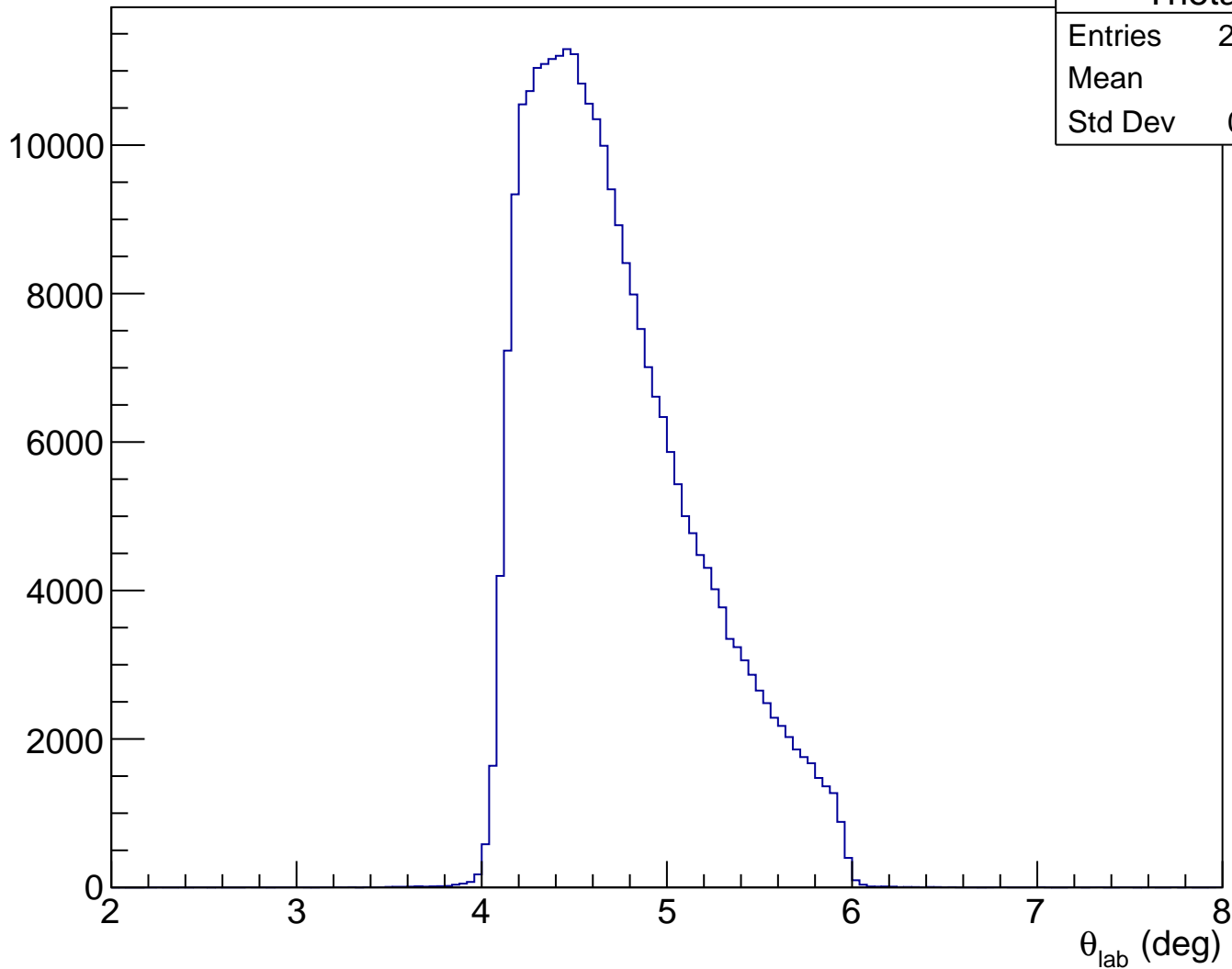
ADC raw (run2054, detZ = 1.3 m)



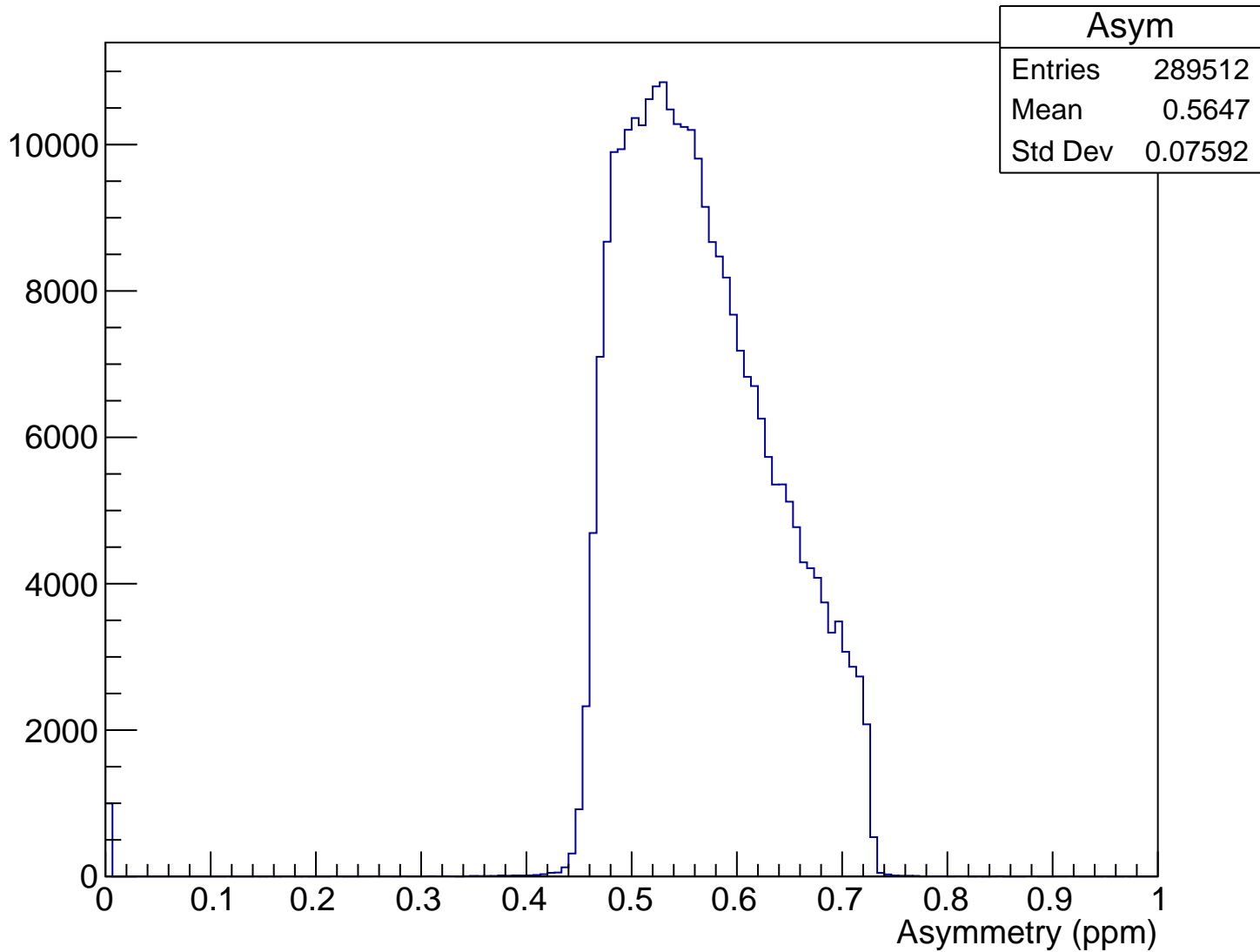
LHRs momentum run2054



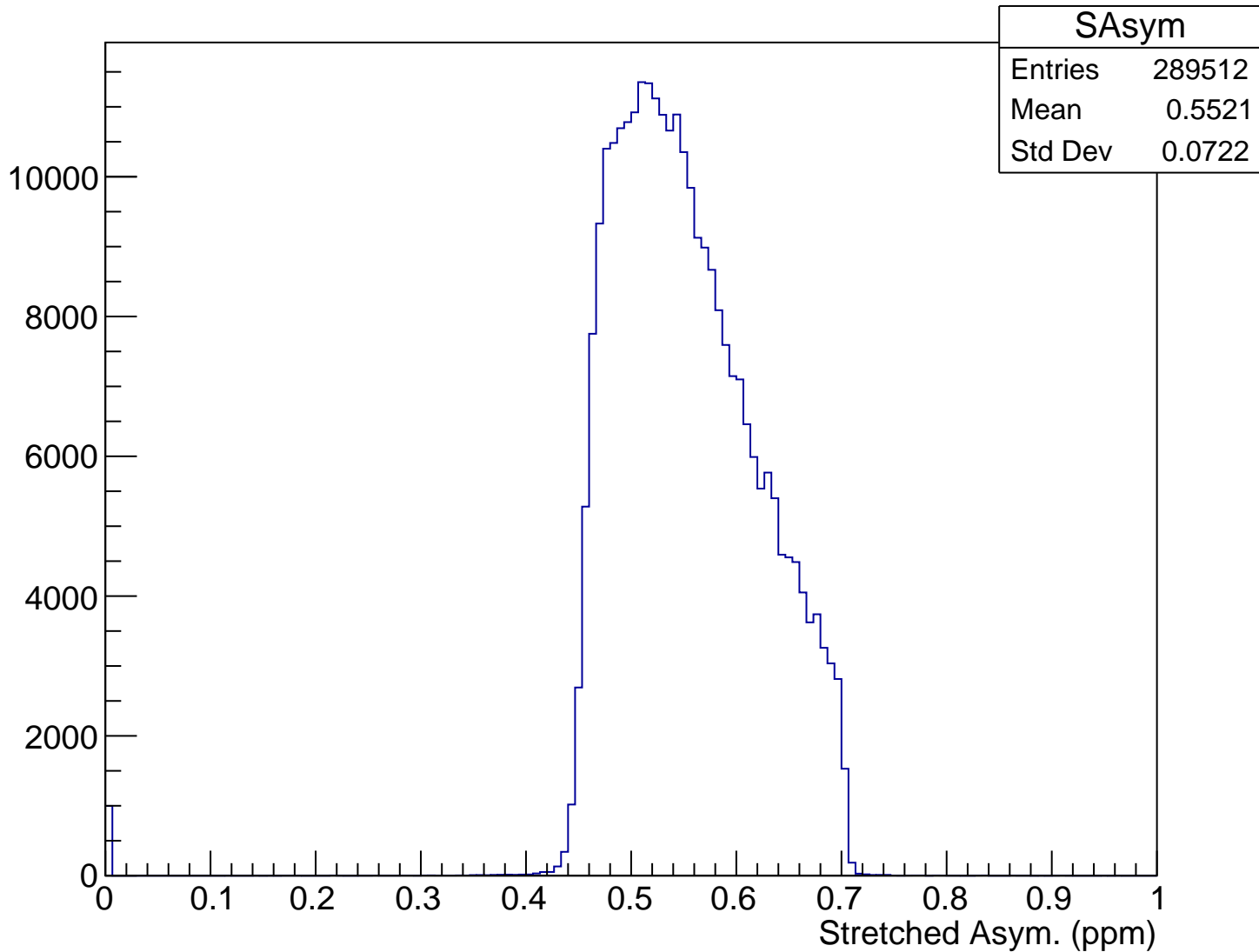
θ_{lab} (deg), pCut = 0.946 GeV



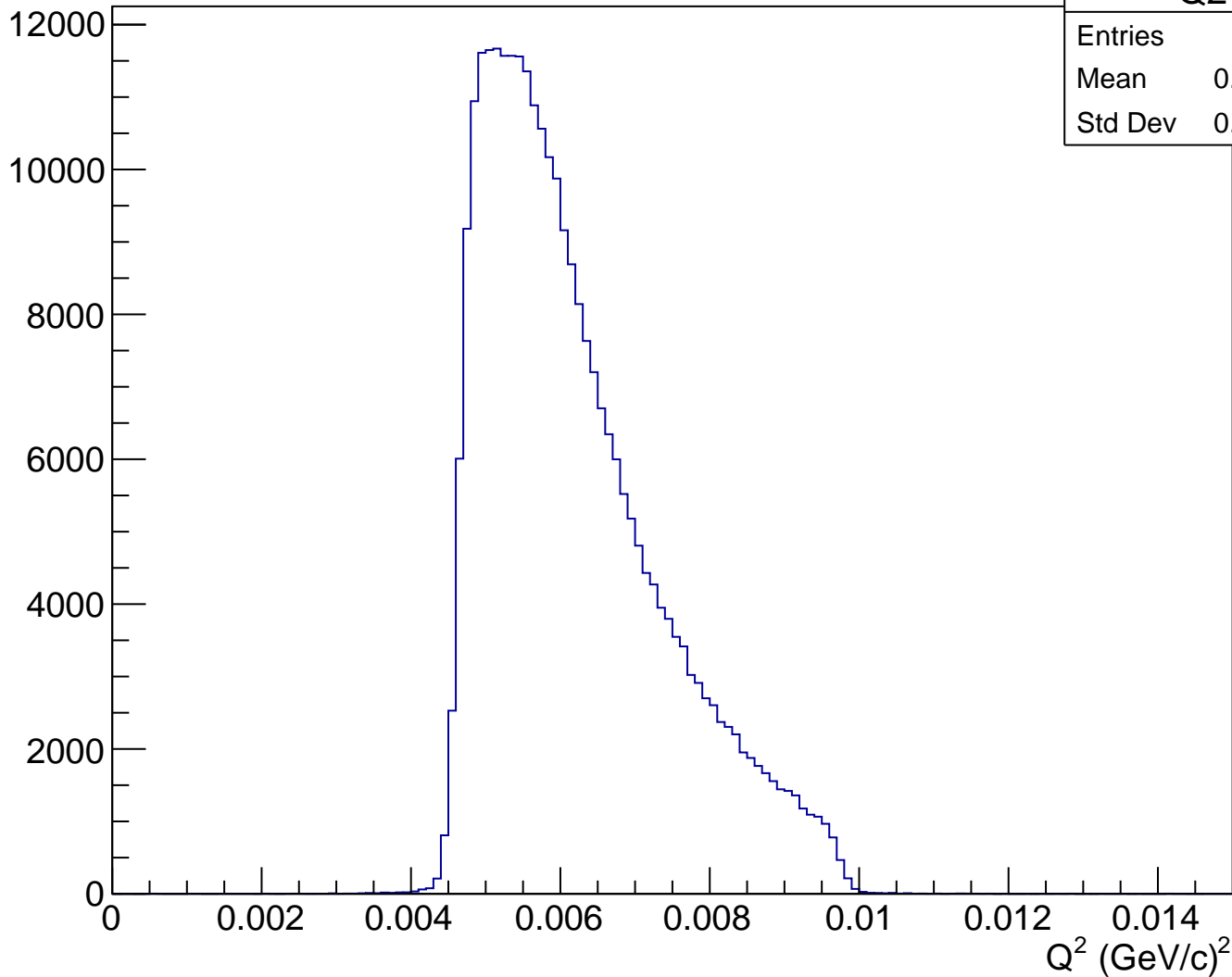
Asymmetry (ppm), pCut = 0.946 GeV



Stretched Asym. (ppm), pCut = 0.946 GeV

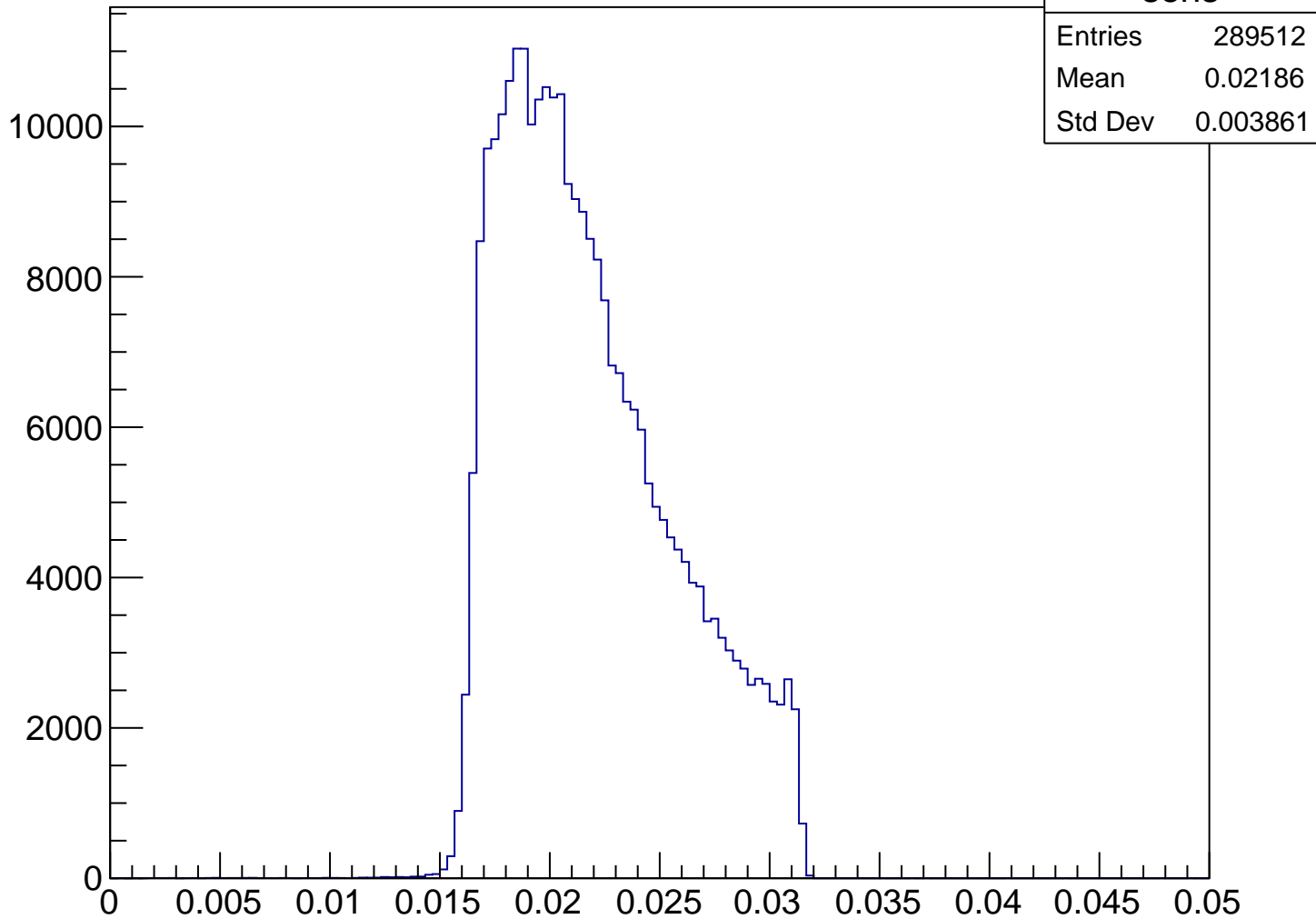


Q^2 (GeV/c) 2 , pCut = 0.946 GeV

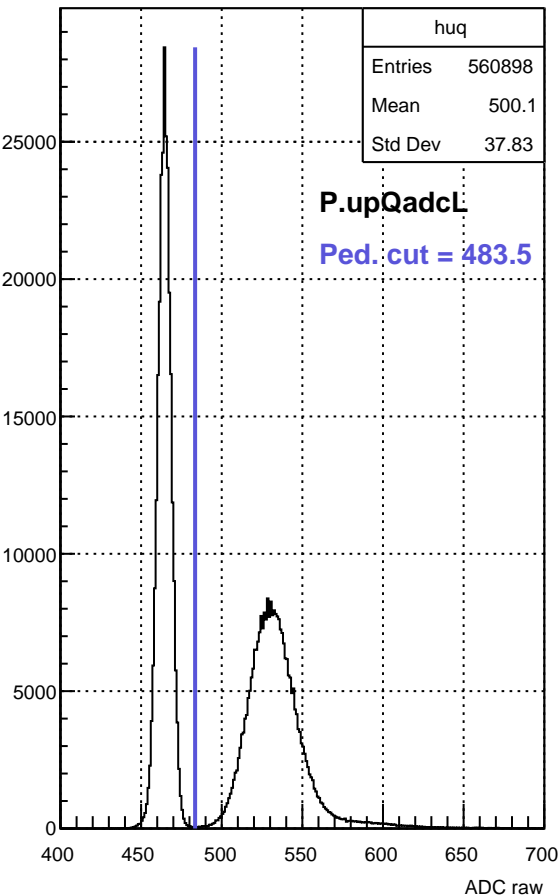


Q2	
Entries	289512
Mean	0.006193
Std Dev	0.001194

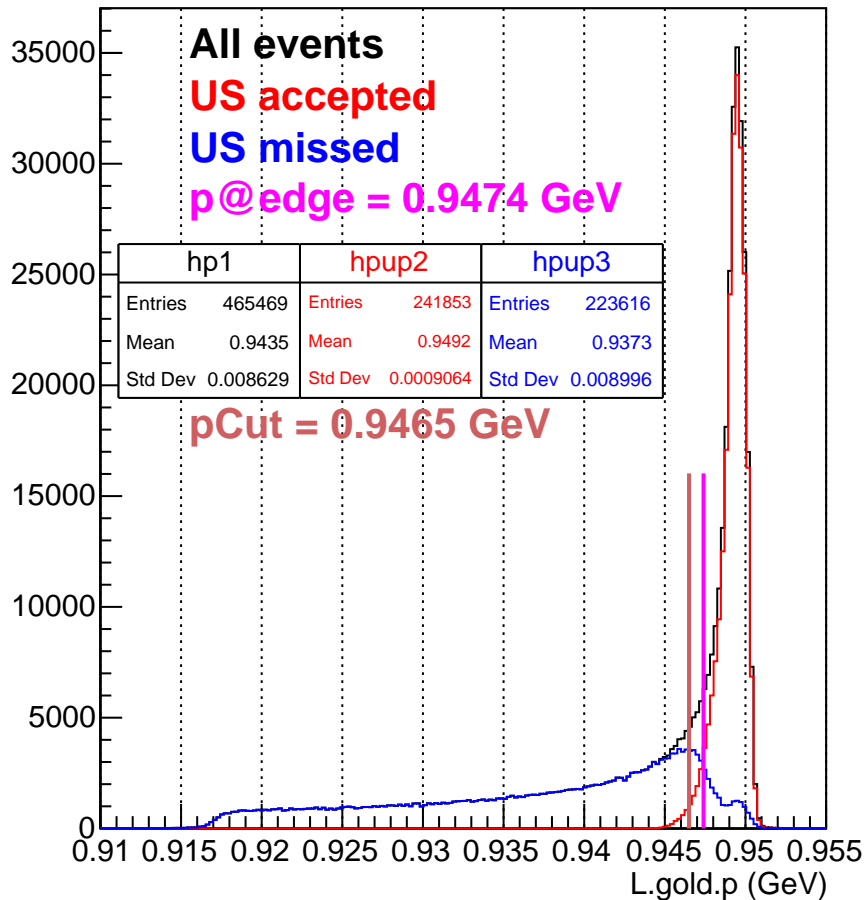
Sensitivity, pCut = 0.946 GeV



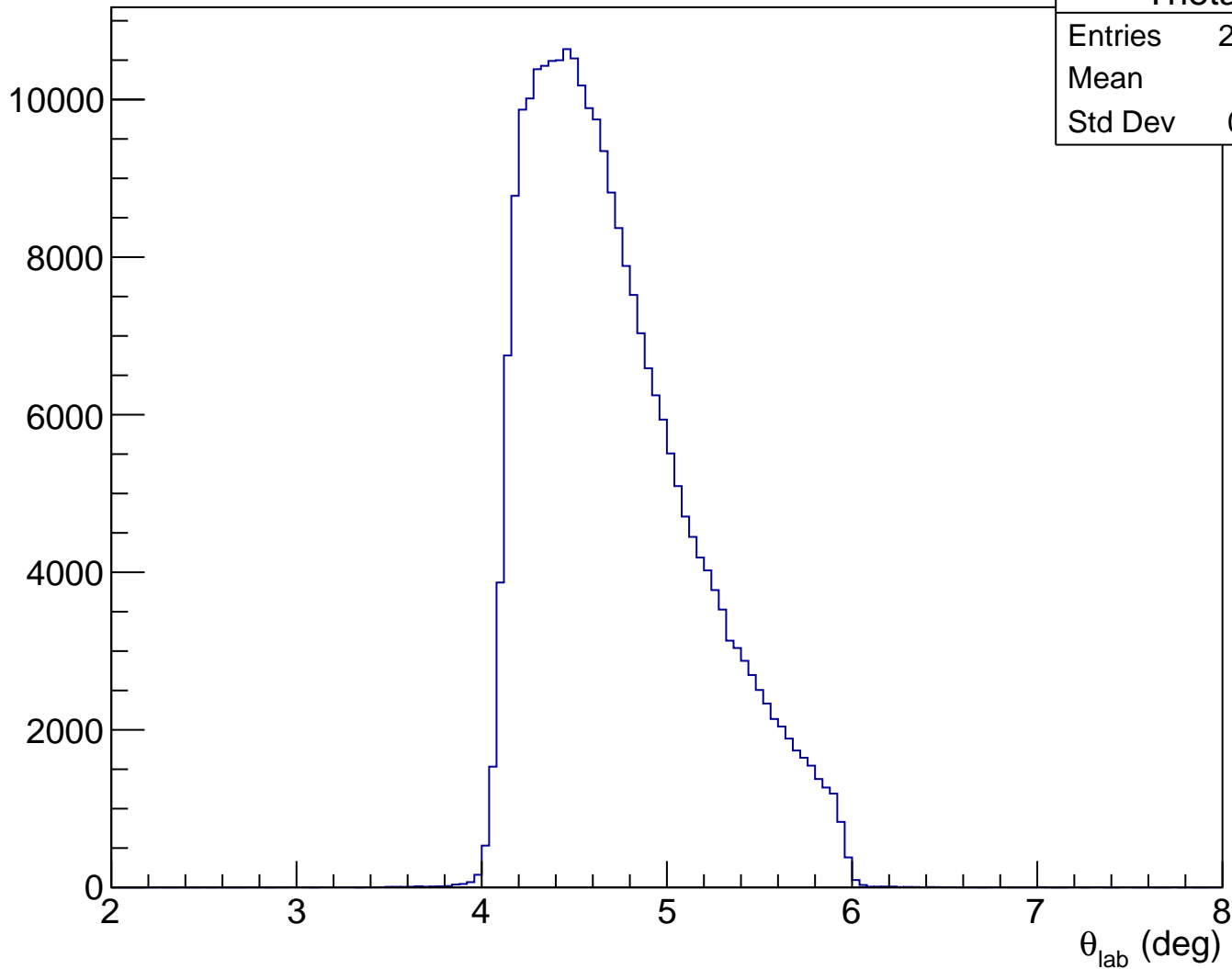
ADC raw (run2054, detZ = 1.3 m)



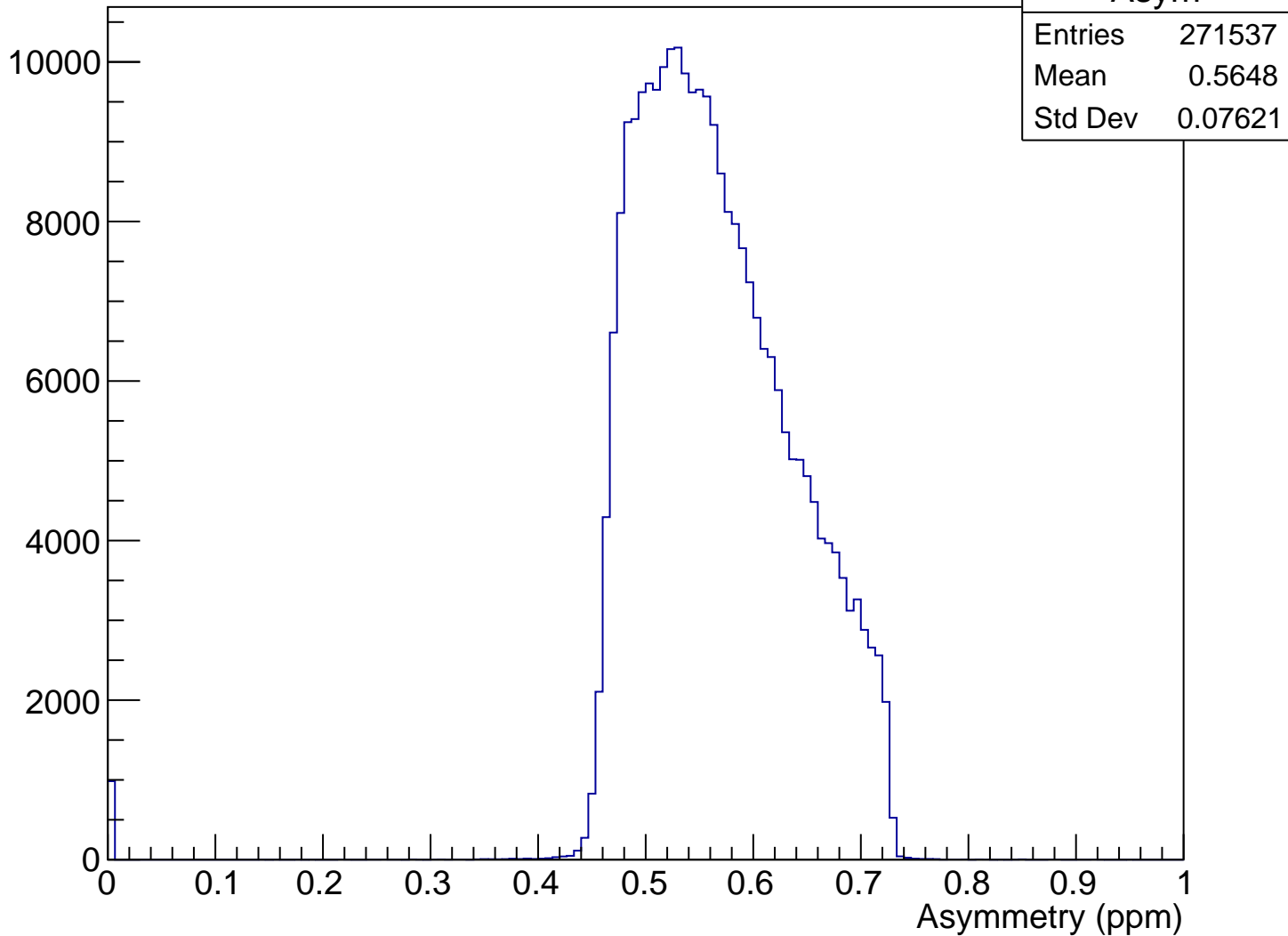
LHRs momentum run2054



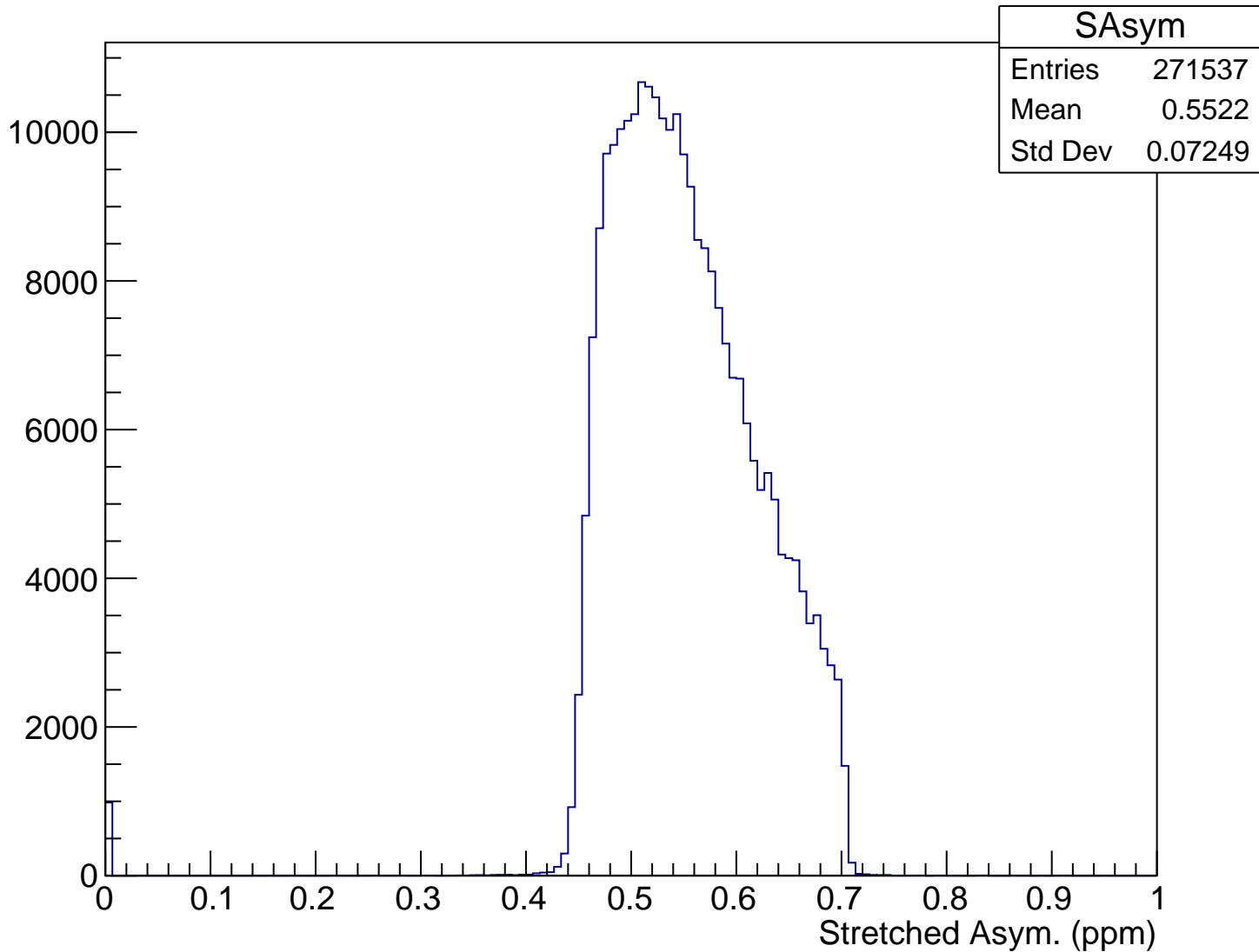
θ_{lab} (deg), pCut = 0.947 GeV



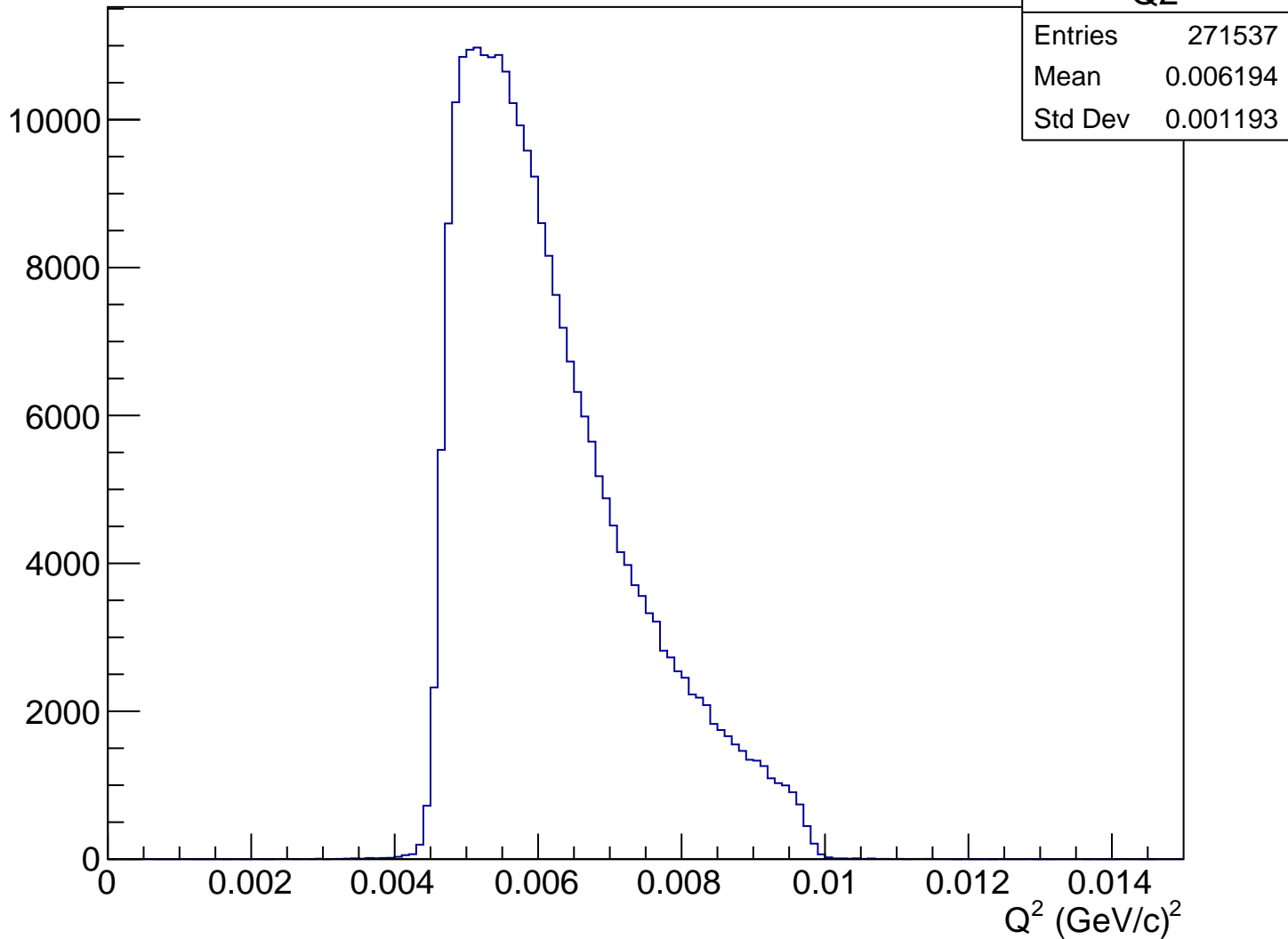
Asymmetry (ppm), pCut = 0.947 GeV



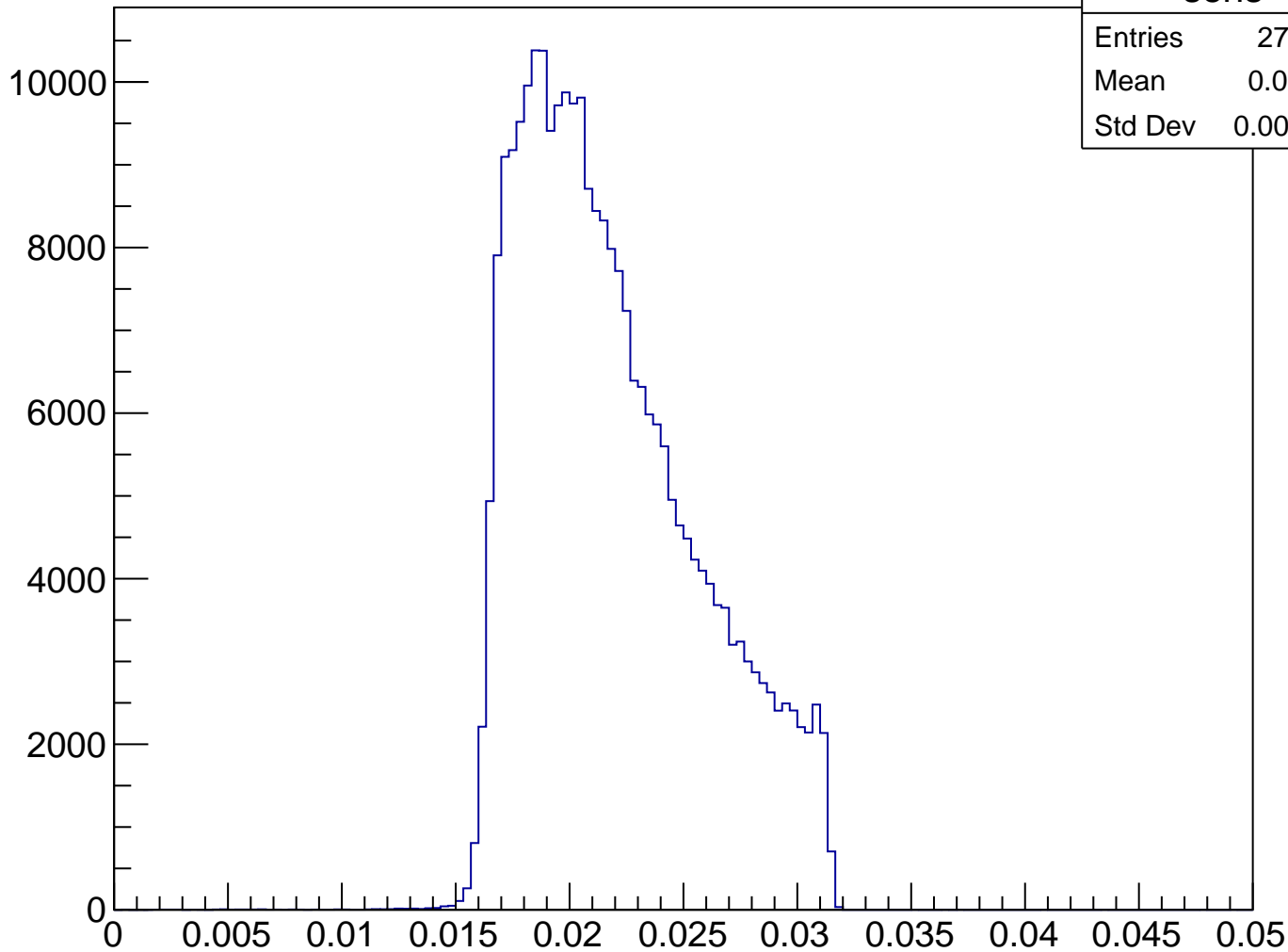
Stretched Asym. (ppm), pCut = 0.947 GeV



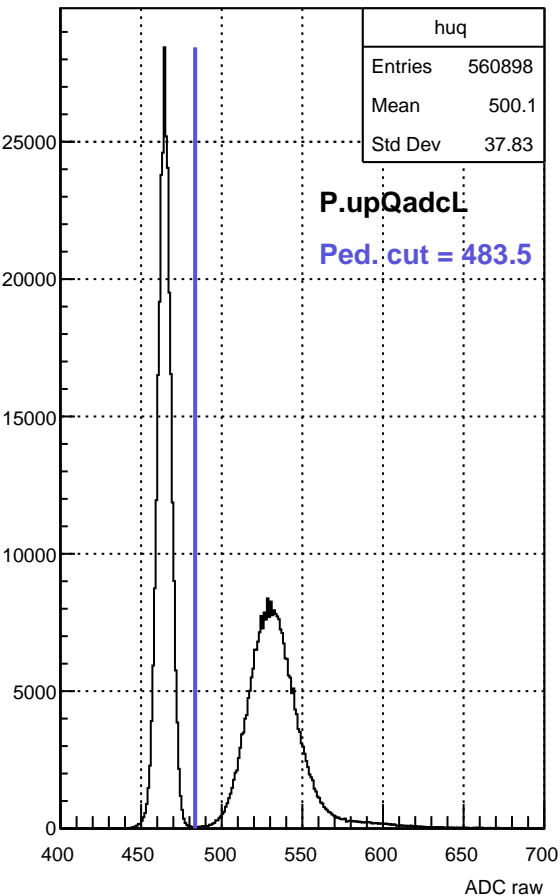
$Q^2 \text{ (GeV/c)}^2$, pCut = 0.947 GeV



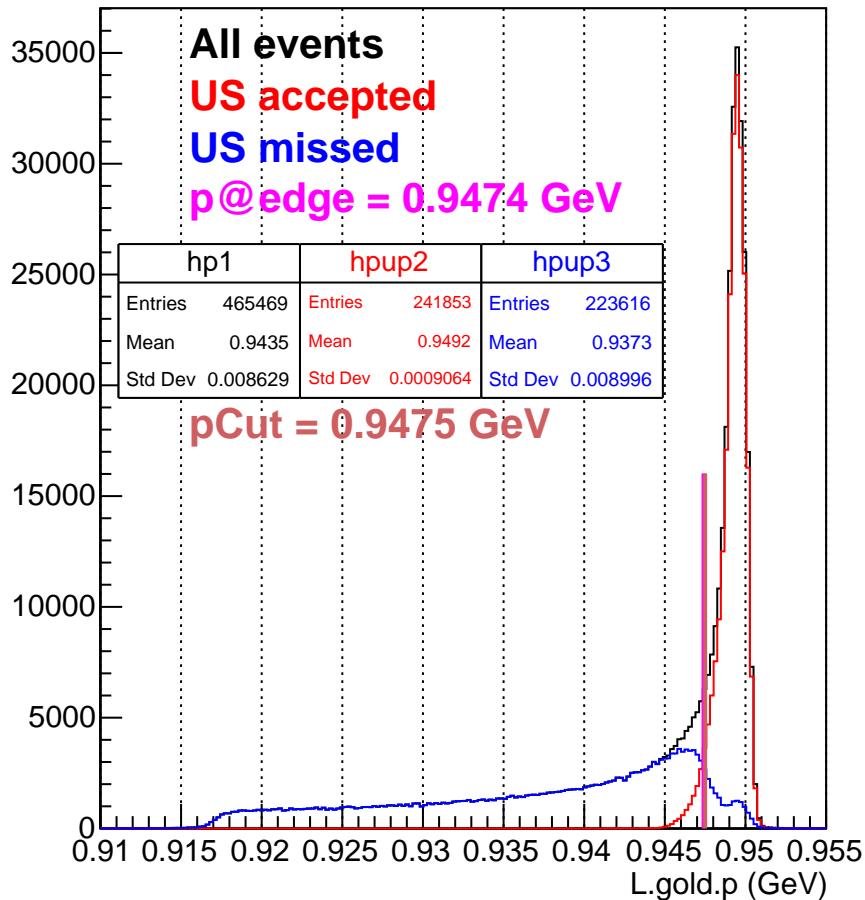
Sensitivity, pCut = 0.947 GeV



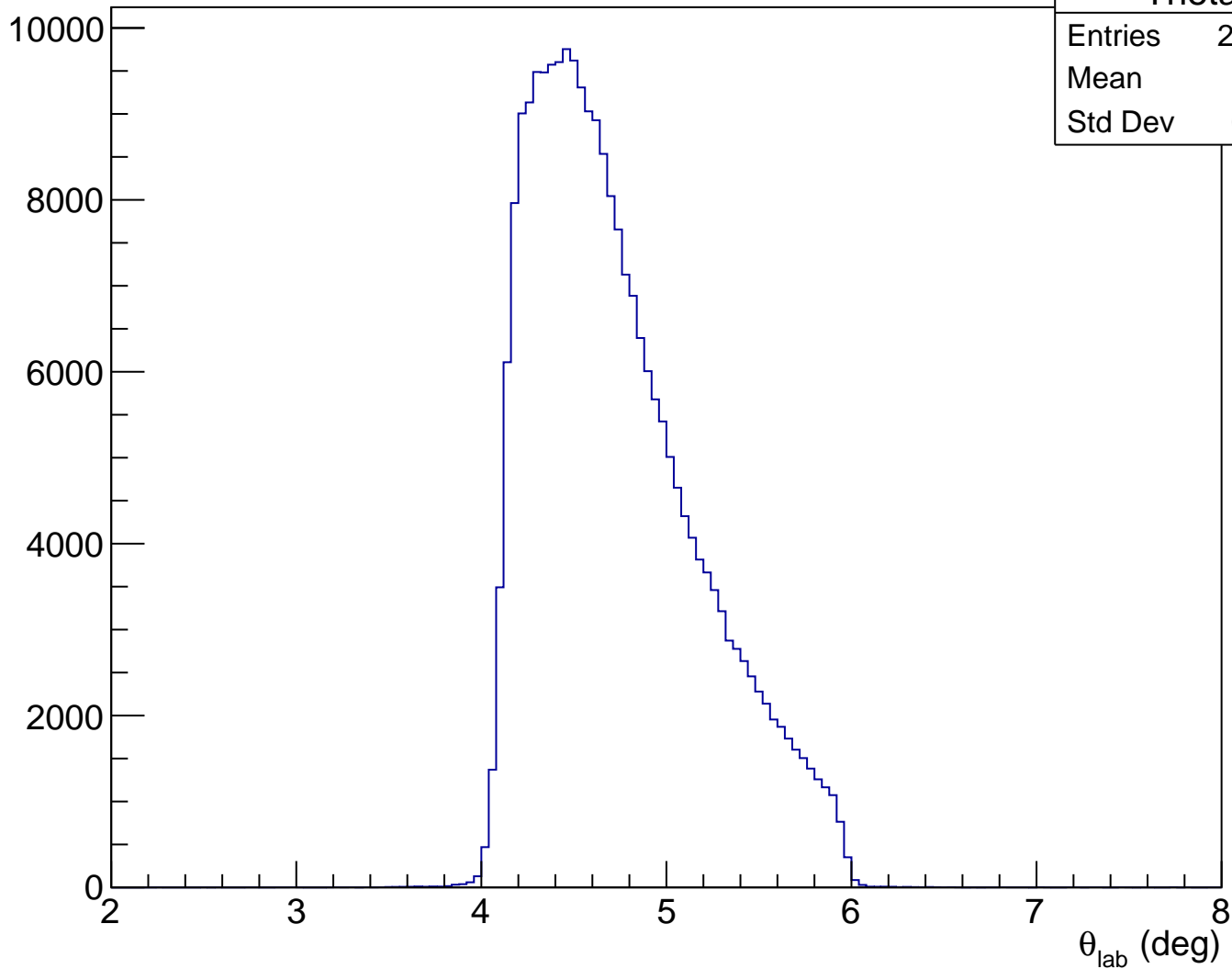
ADC raw (run2054, detZ = 1.3 m)



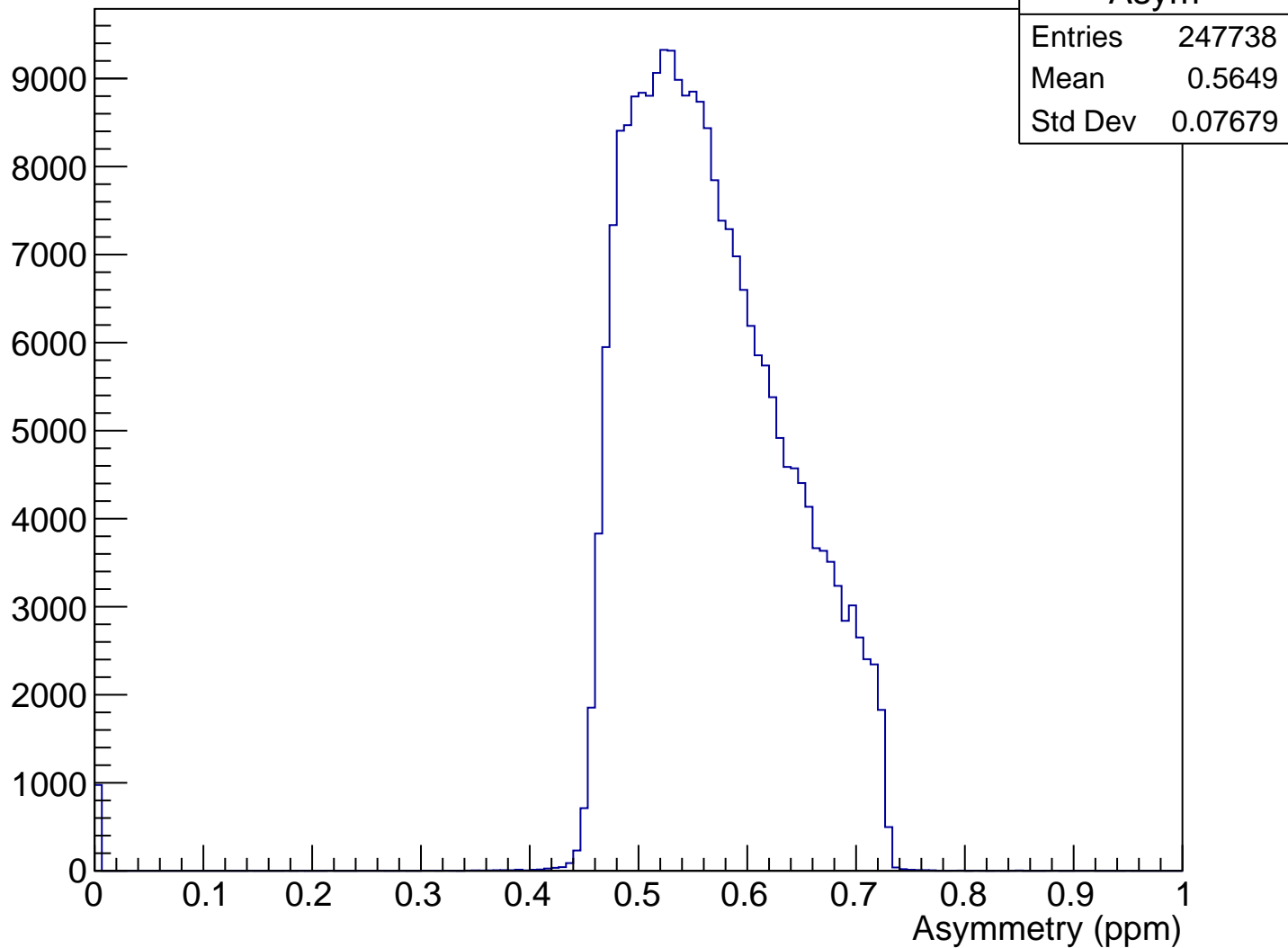
LHRs momentum run2054



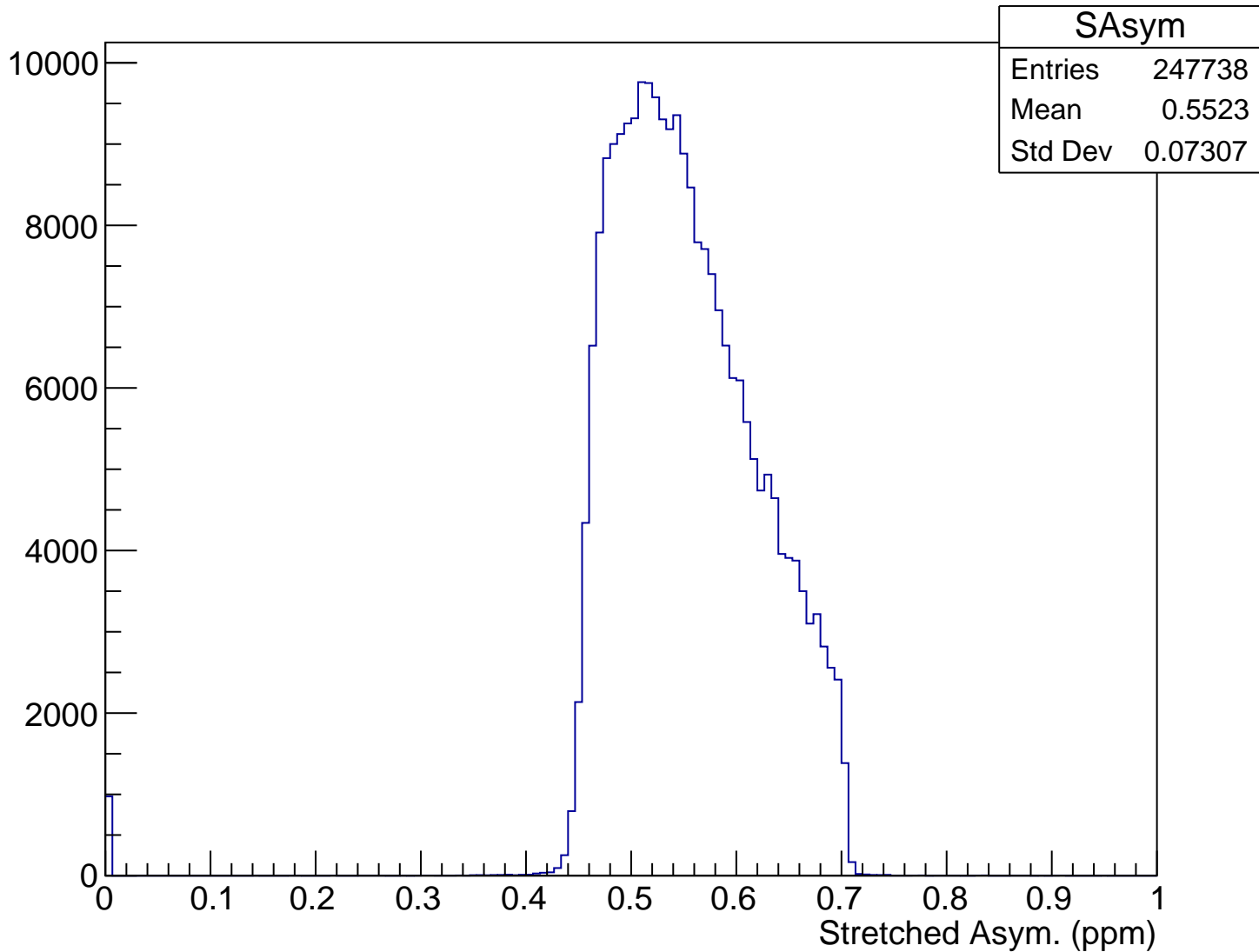
θ_{lab} (deg), pCut = 0.948 GeV



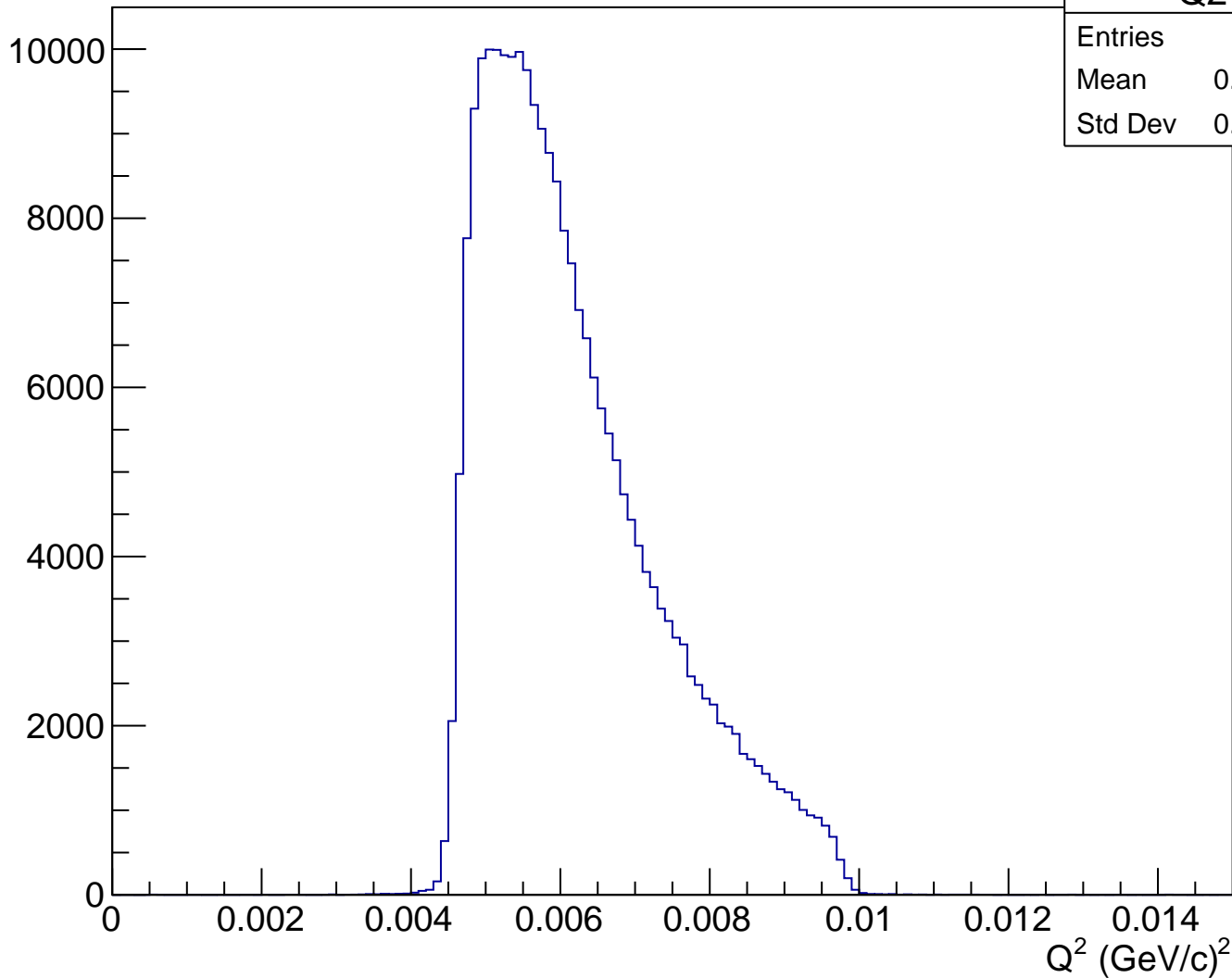
Asymmetry (ppm), pCut = 0.948 GeV



Stretched Asym. (ppm), pCut = 0.948 GeV



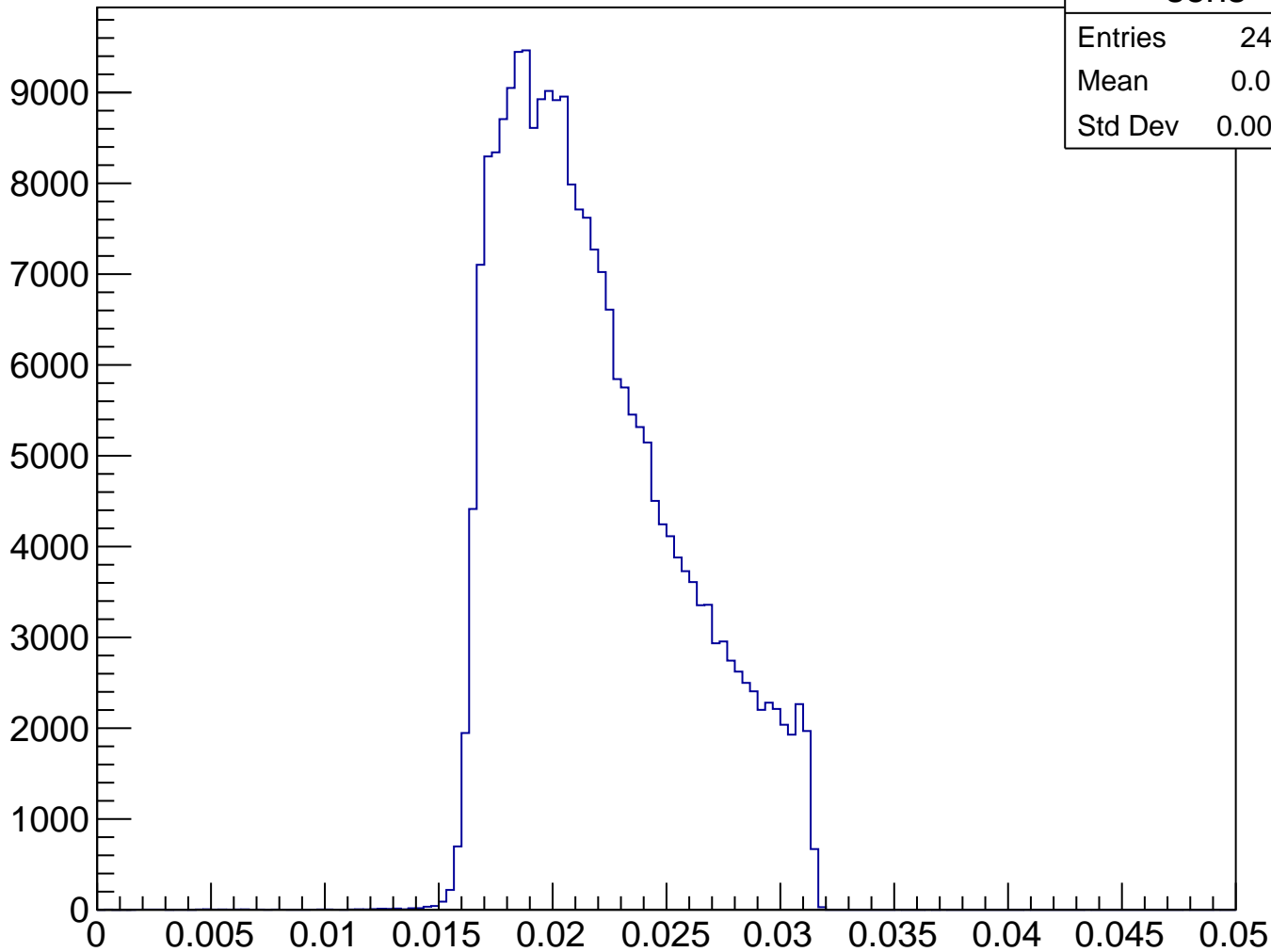
$Q^2 \text{ (GeV/c)}^2$, pCut = 0.948 GeV



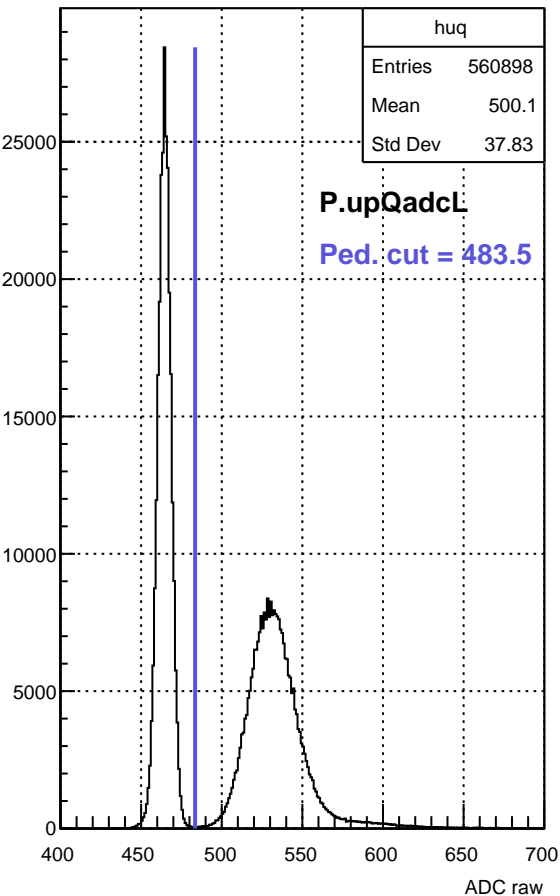
Q2

Entries	247738
Mean	0.006197
Std Dev	0.001193

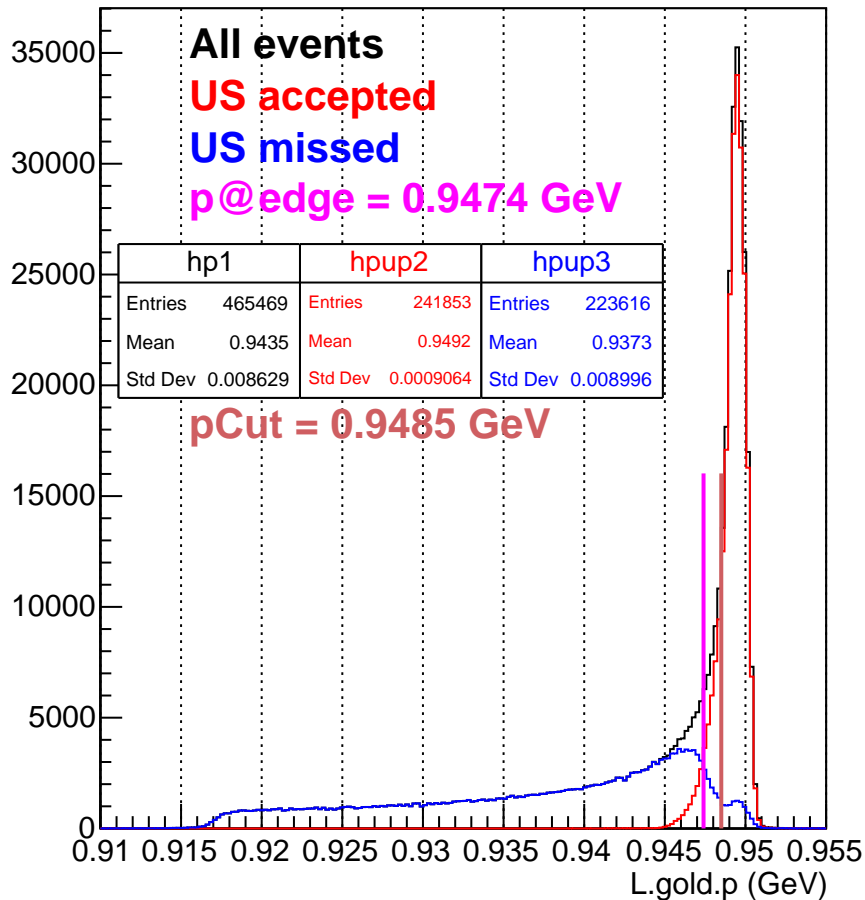
Sensitivity, pCut = 0.948 GeV



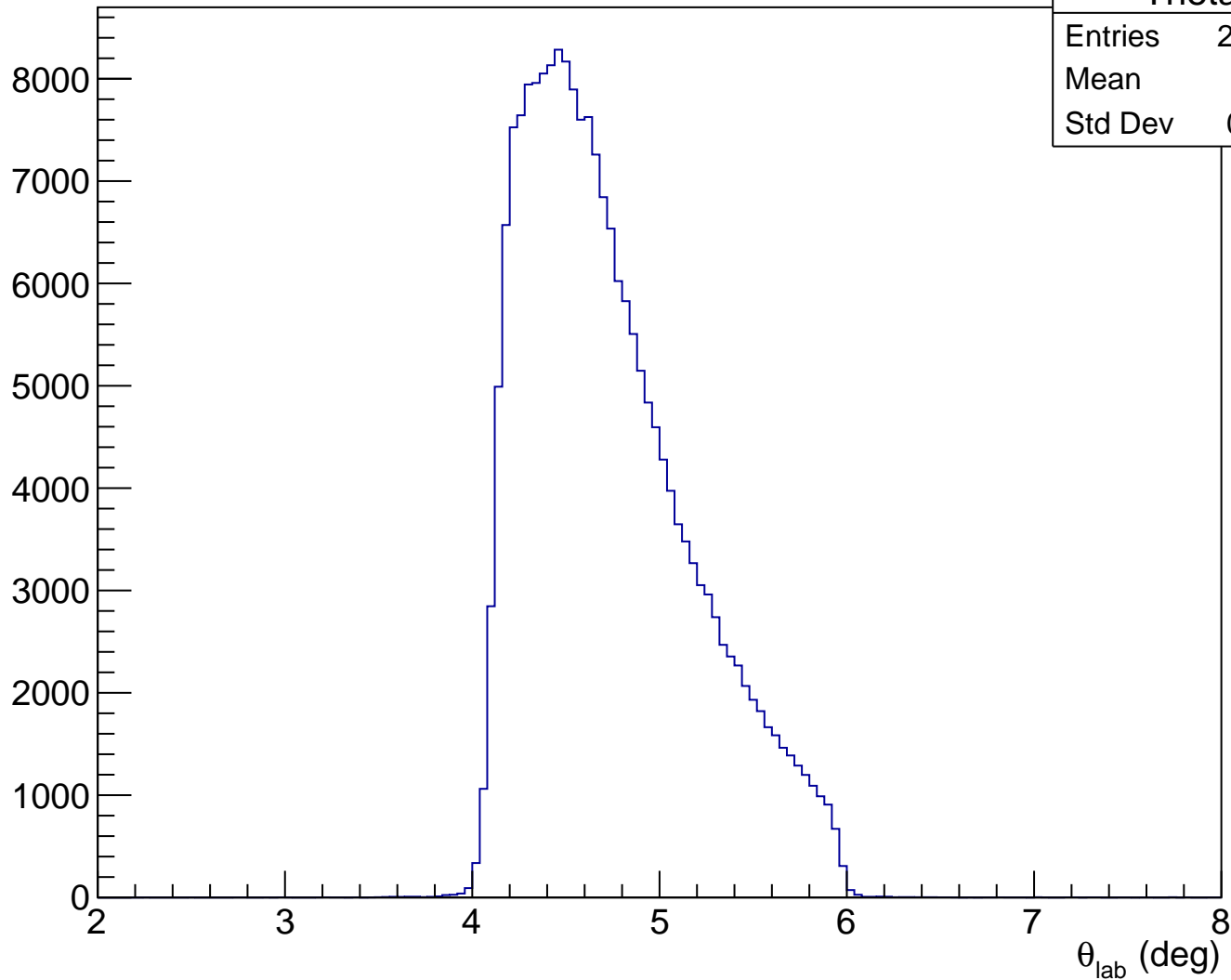
ADC raw (run2054, detZ = 1.3 m)



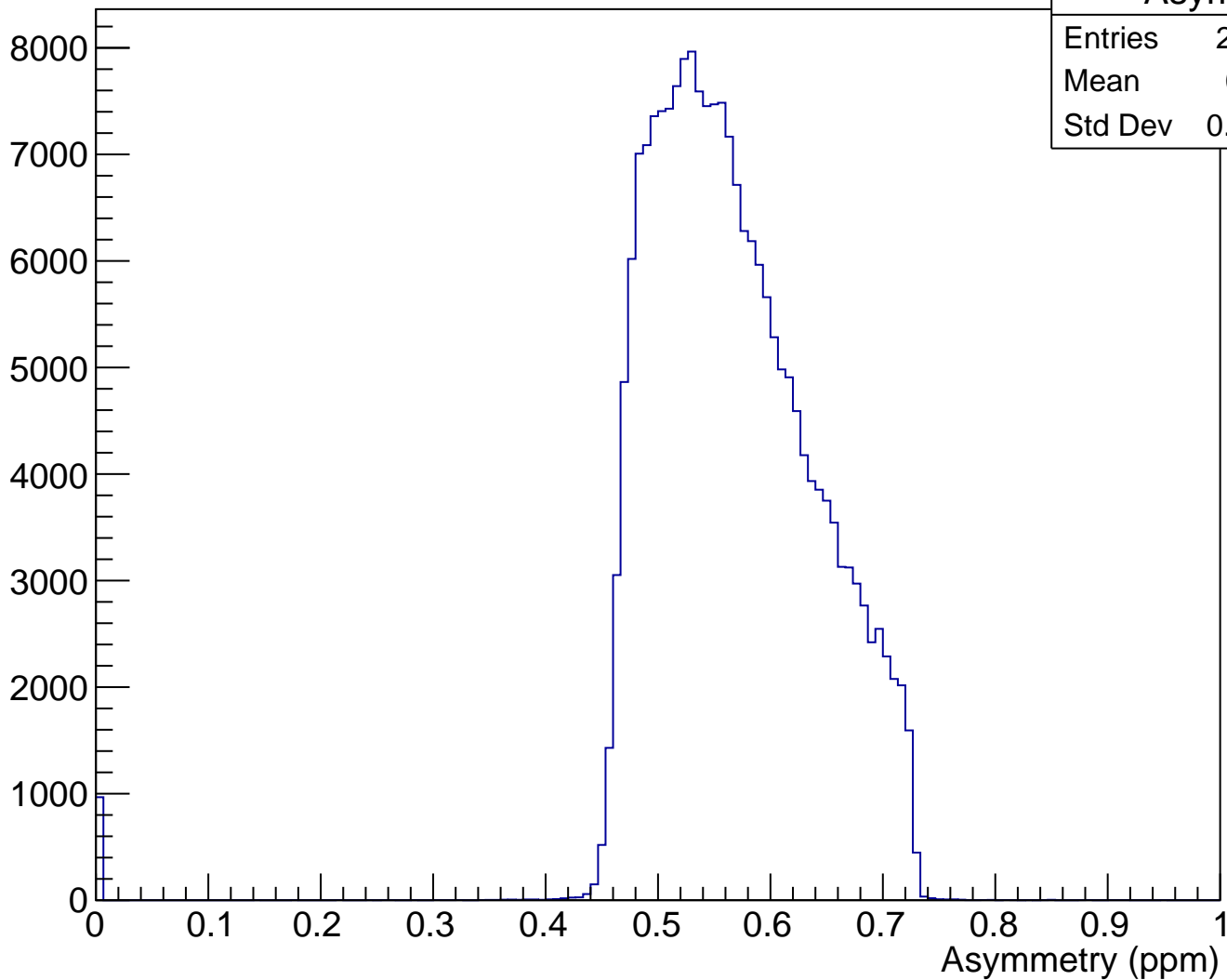
LHRS momentum run2054



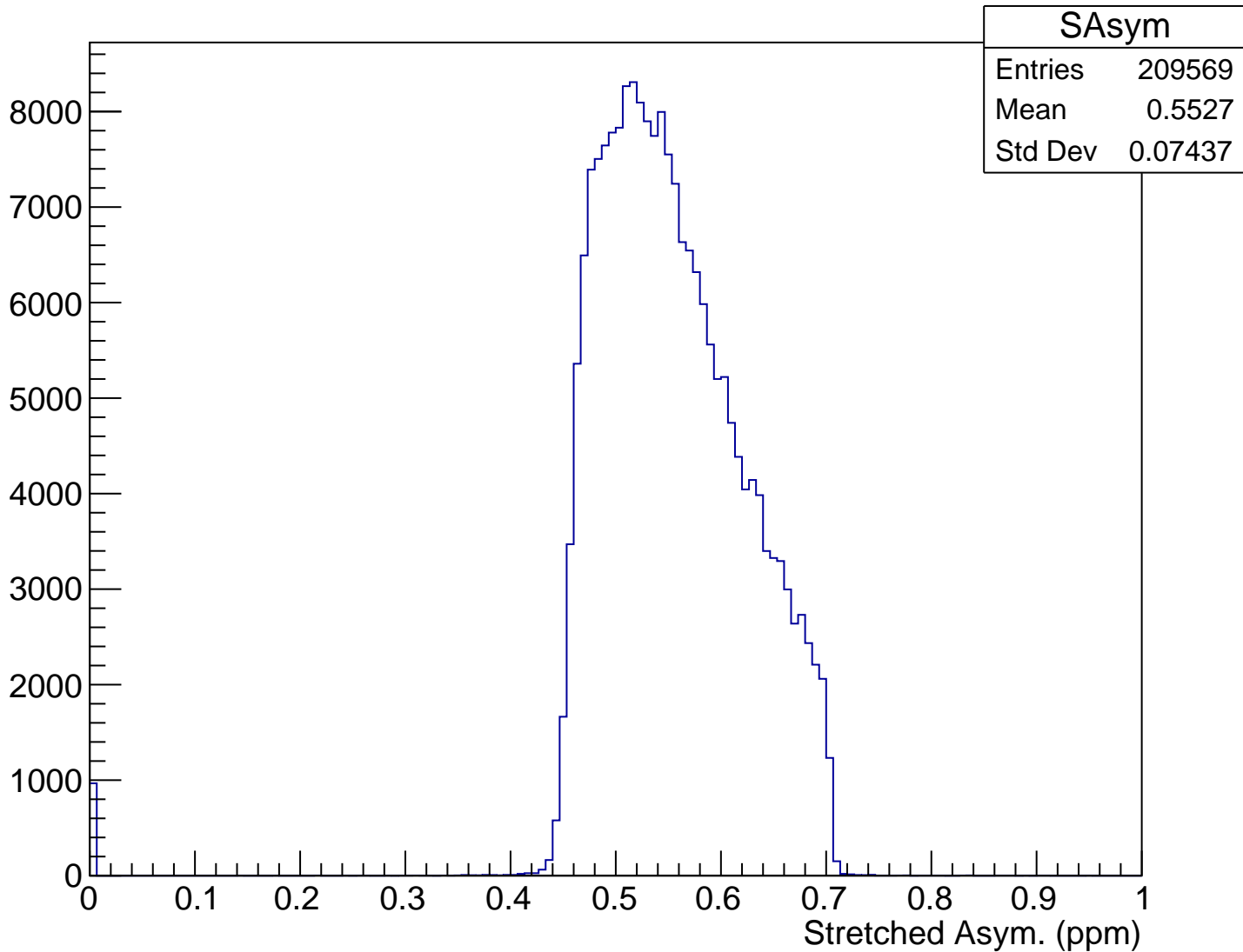
θ_{lab} (deg), pCut = 0.949 GeV



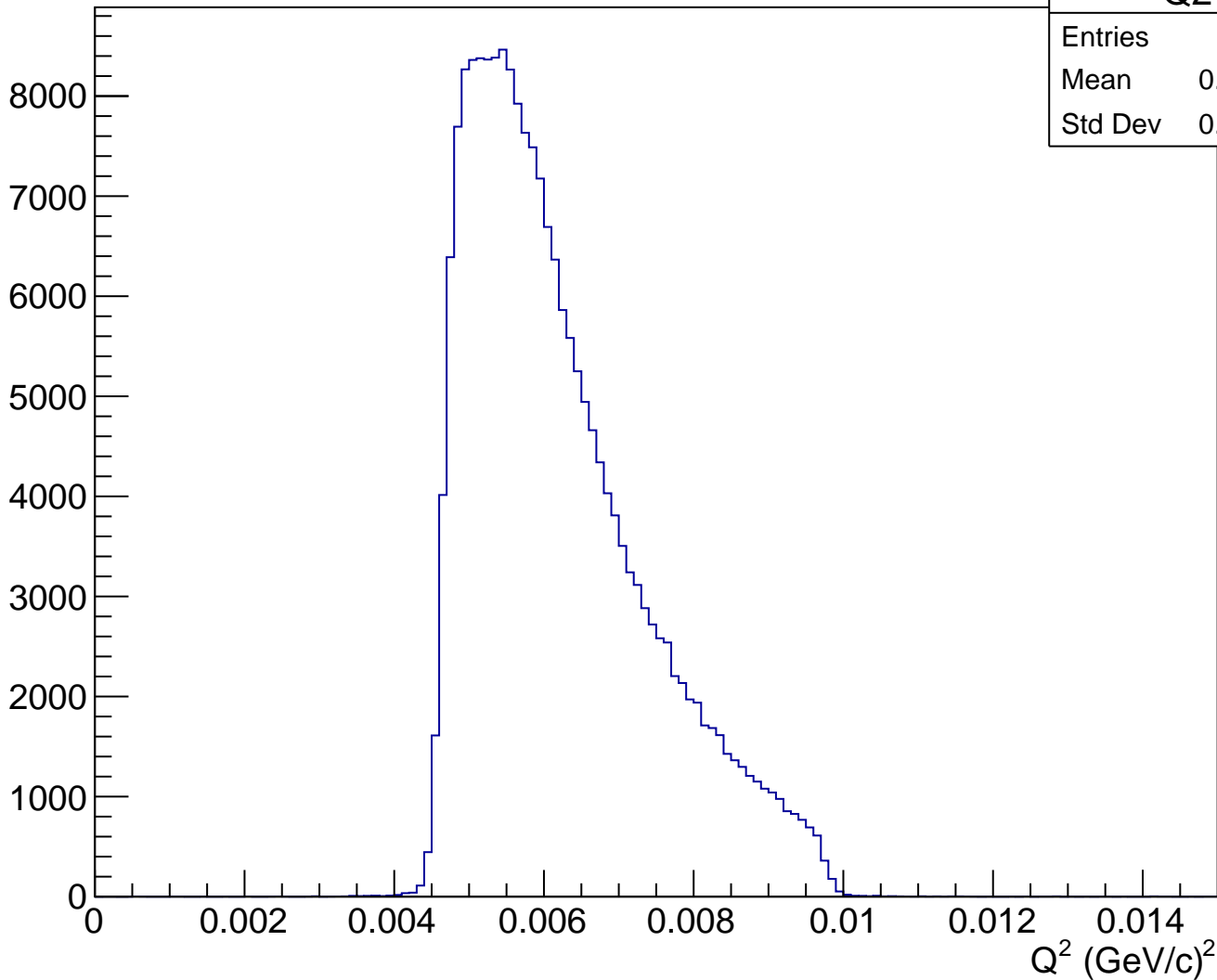
Asymmetry (ppm), pCut = 0.949 GeV



Stretched Asym. (ppm), pCut = 0.949 GeV



$Q^2 \text{ (GeV/c)}^2$, pCut = 0.949 GeV



Q2

Entries	209569
Mean	0.006209
Std Dev	0.001193

Sensitivity, pCut = 0.949 GeV

