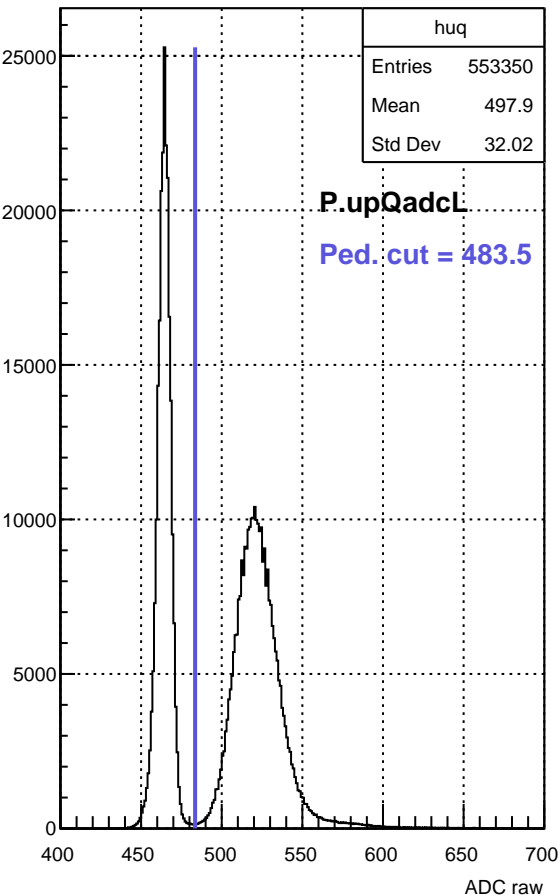
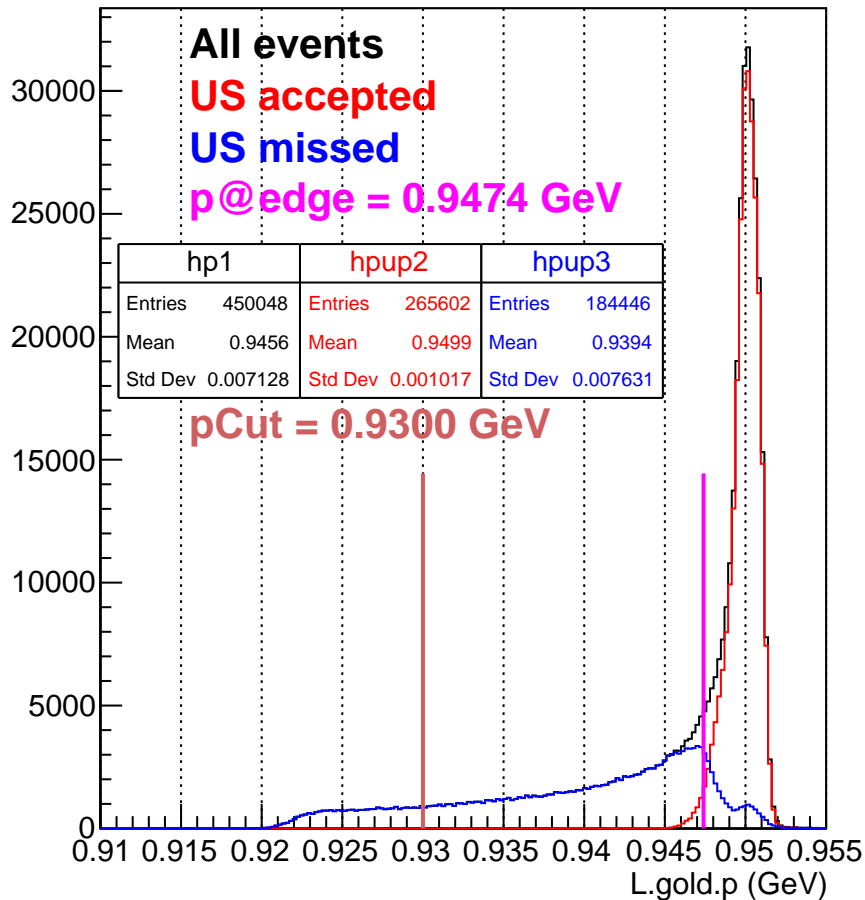


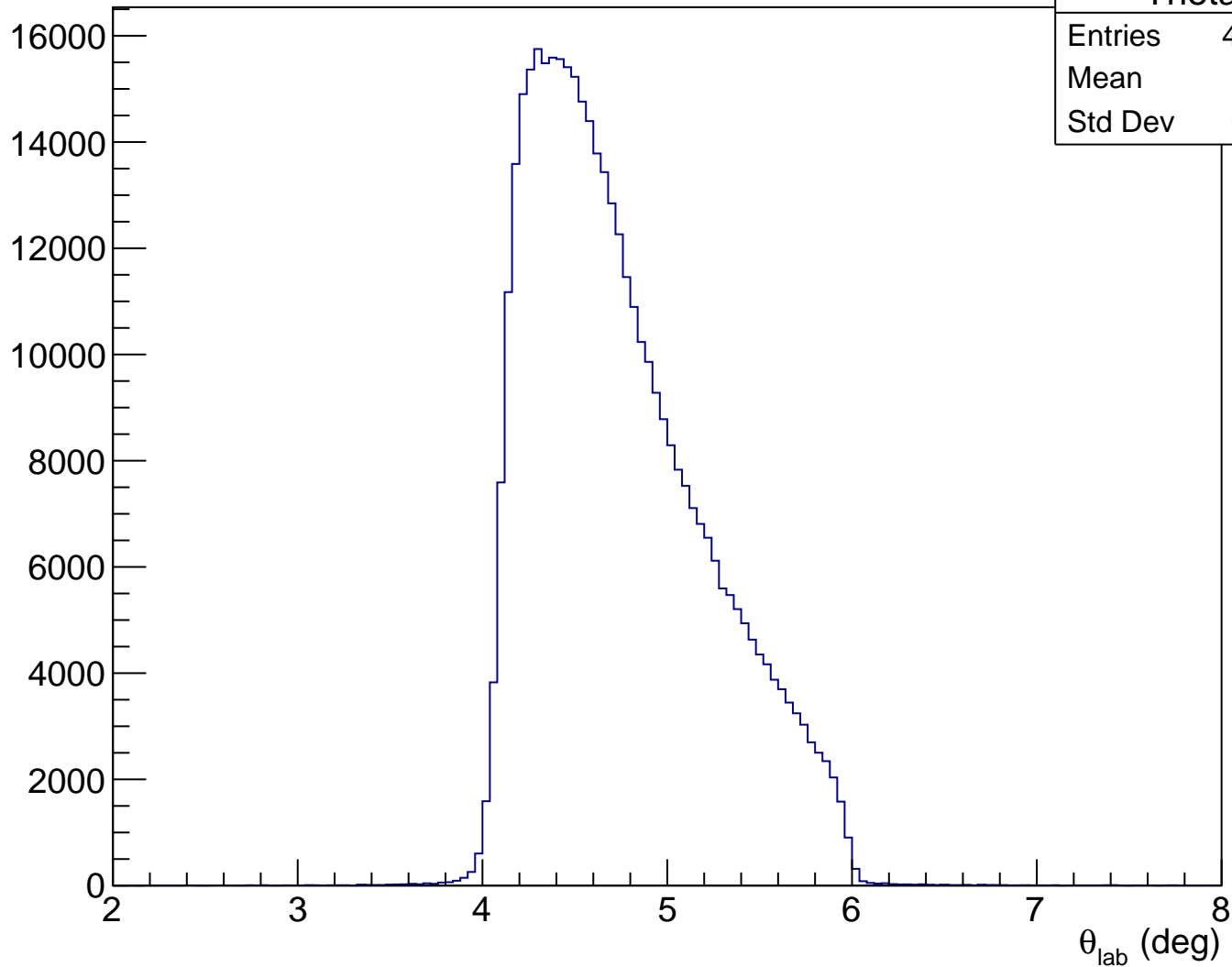
ADC raw (run2199, detZ = 1.3 m)



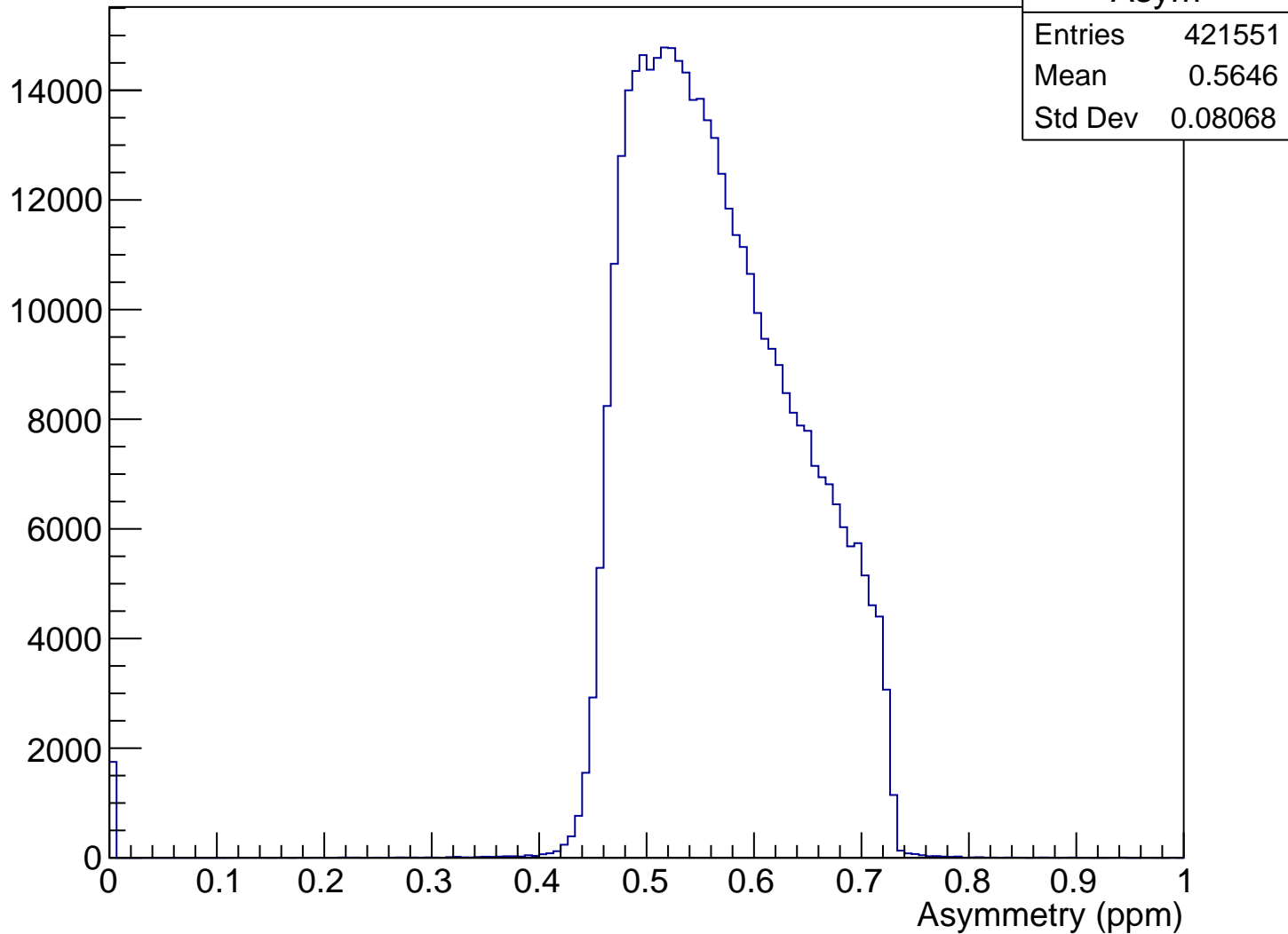
LHRs momentum run2199



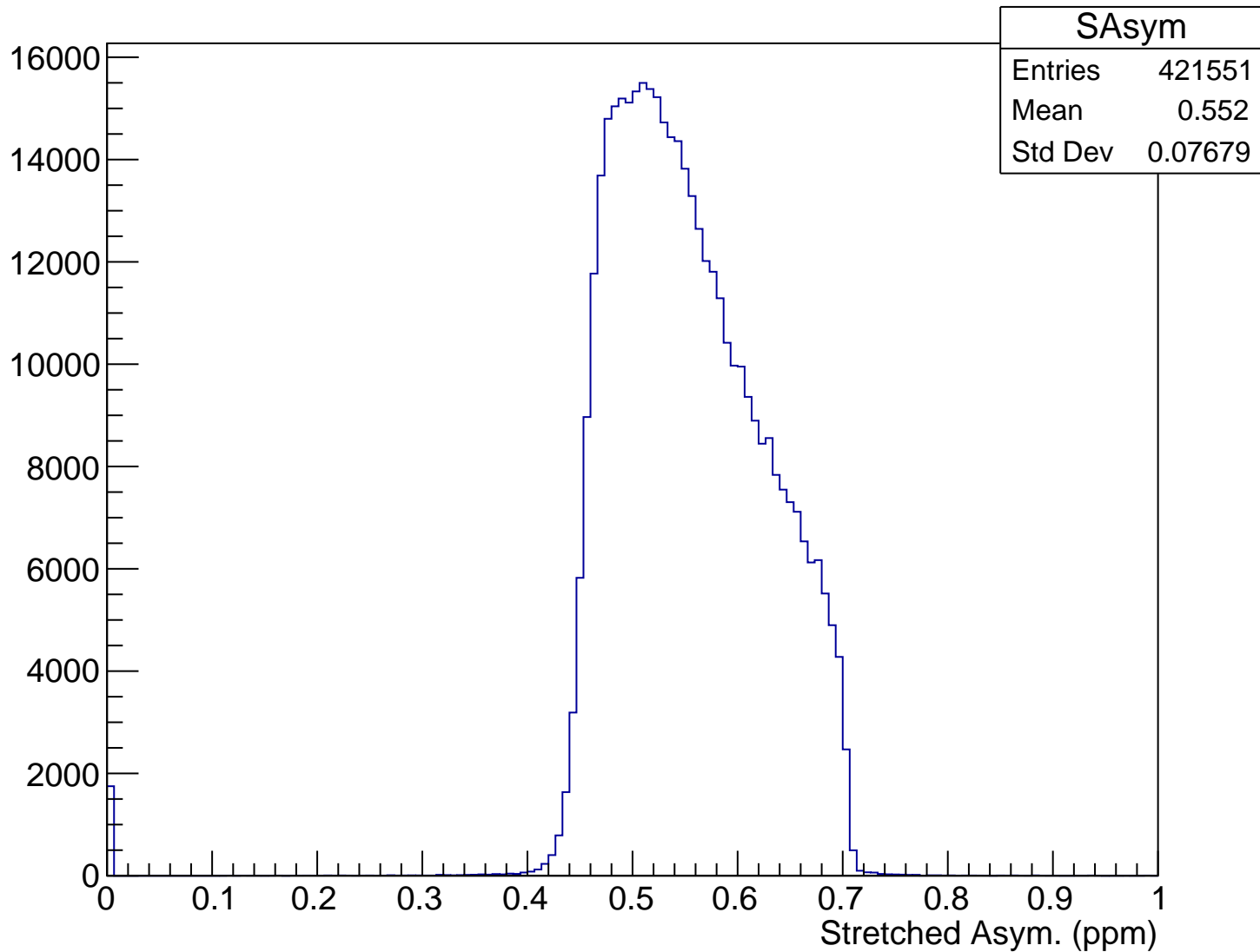
θ_{lab} (deg), pCut = 0.930 GeV



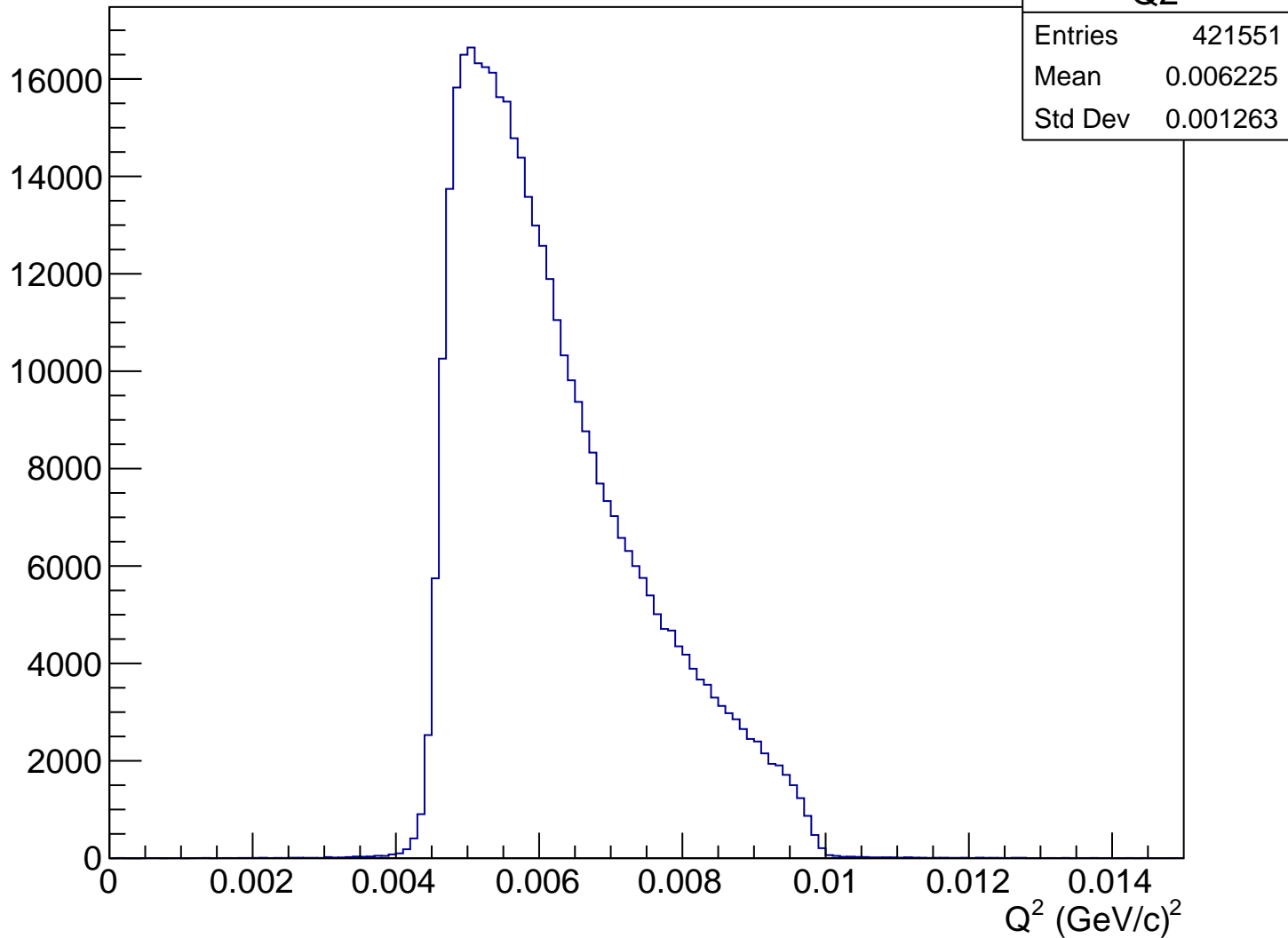
Asymmetry (ppm), pCut = 0.930 GeV



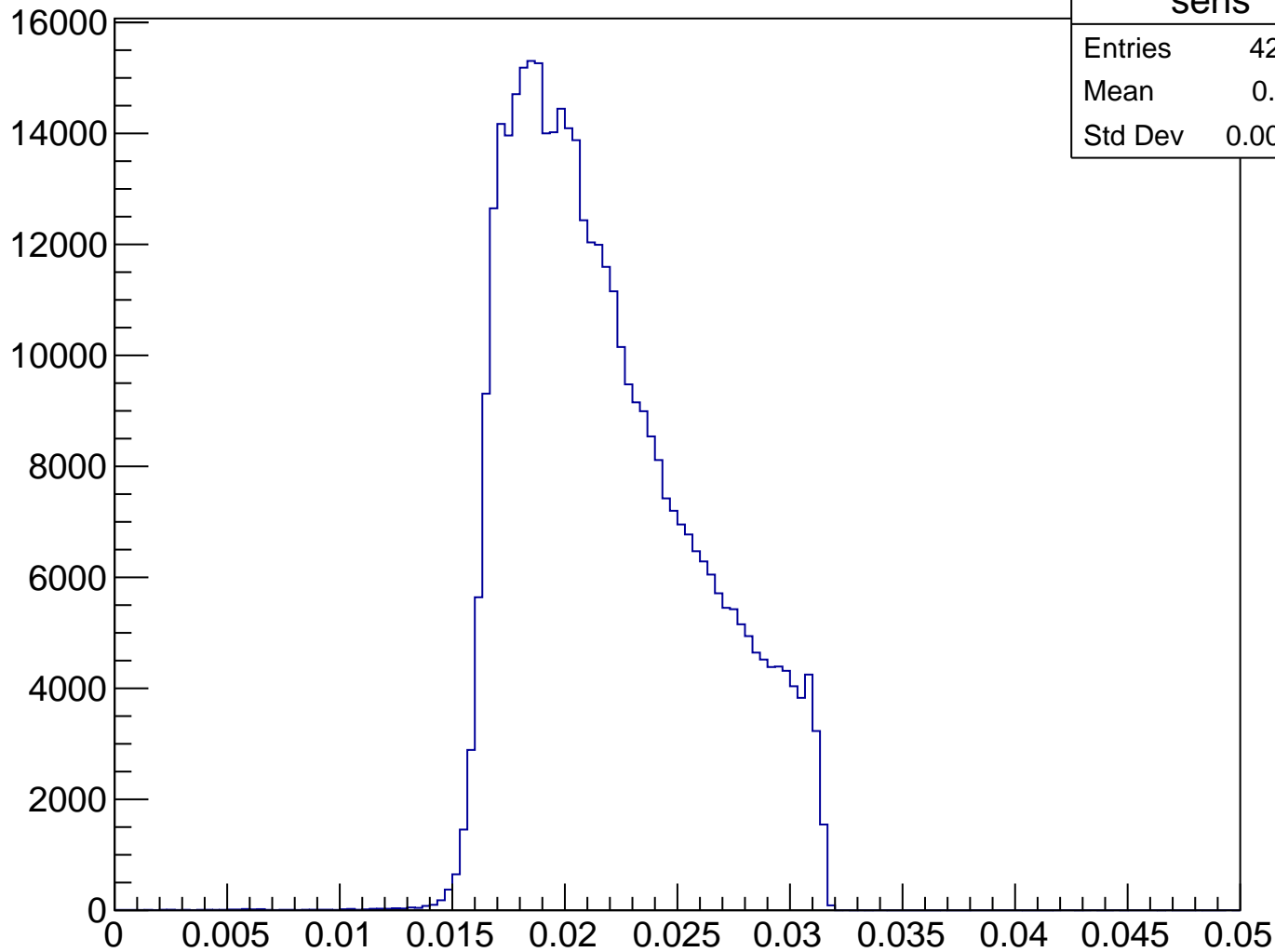
Stretched Asym. (ppm), pCut = 0.930 GeV



Q^2 (GeV/c) 2 , pCut = 0.930 GeV



Sensitivity, pCut = 0.930 GeV



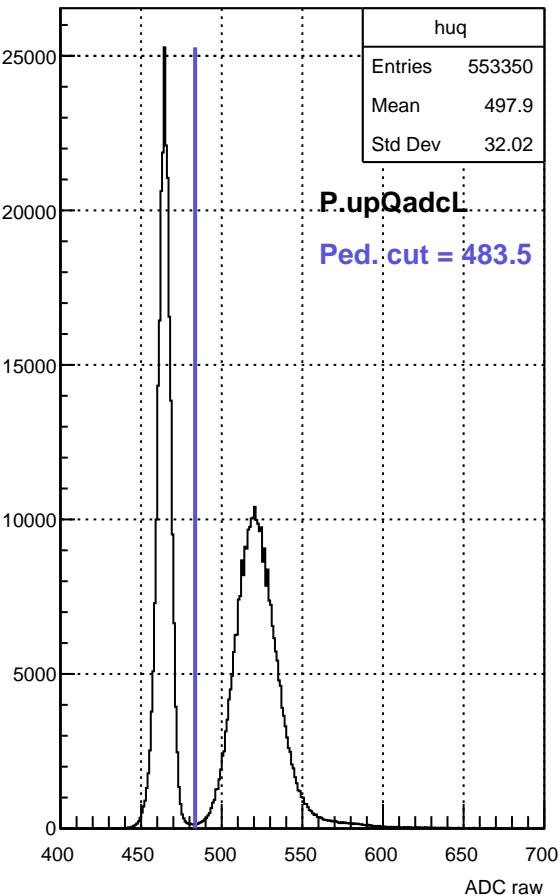
sens

Entries 421551

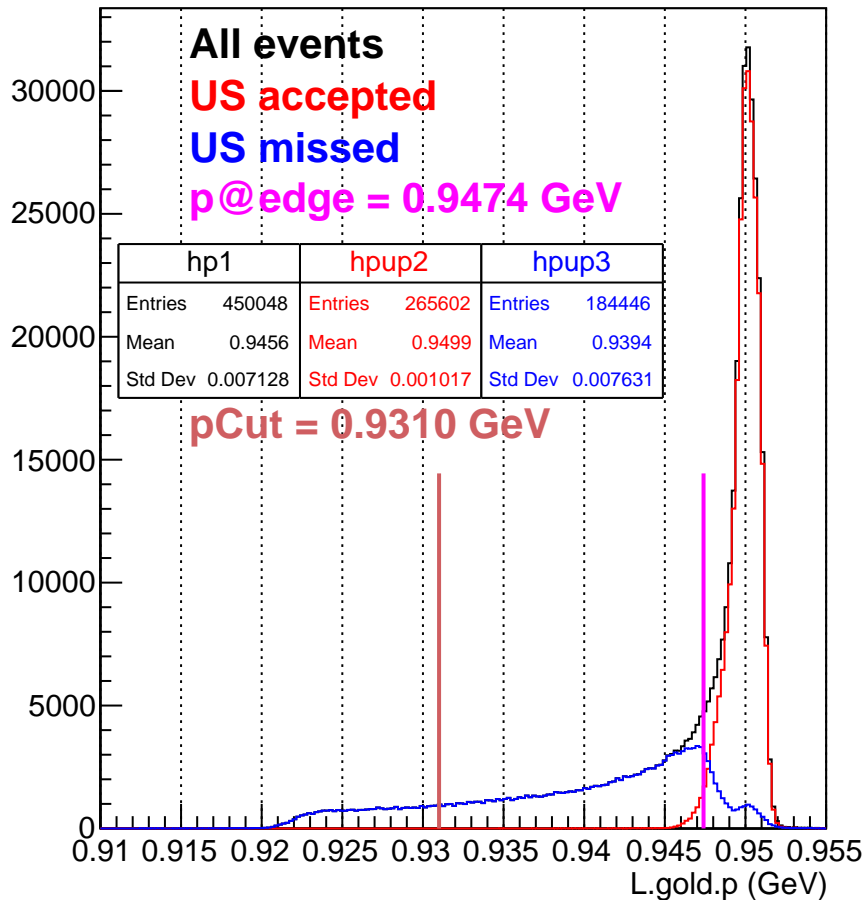
Mean 0.0219

Std Dev 0.004061

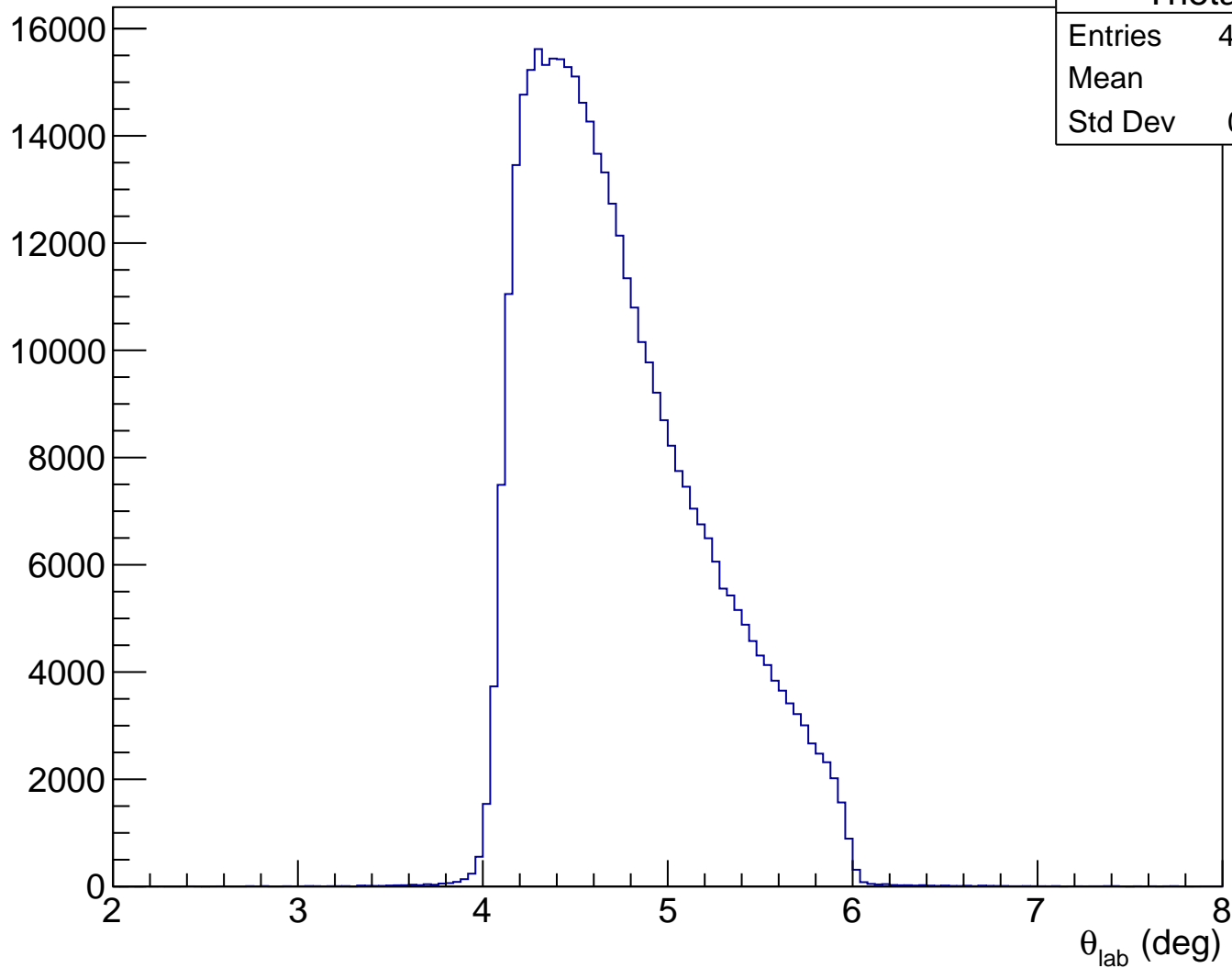
ADC raw (run2199, detZ = 1.3 m)



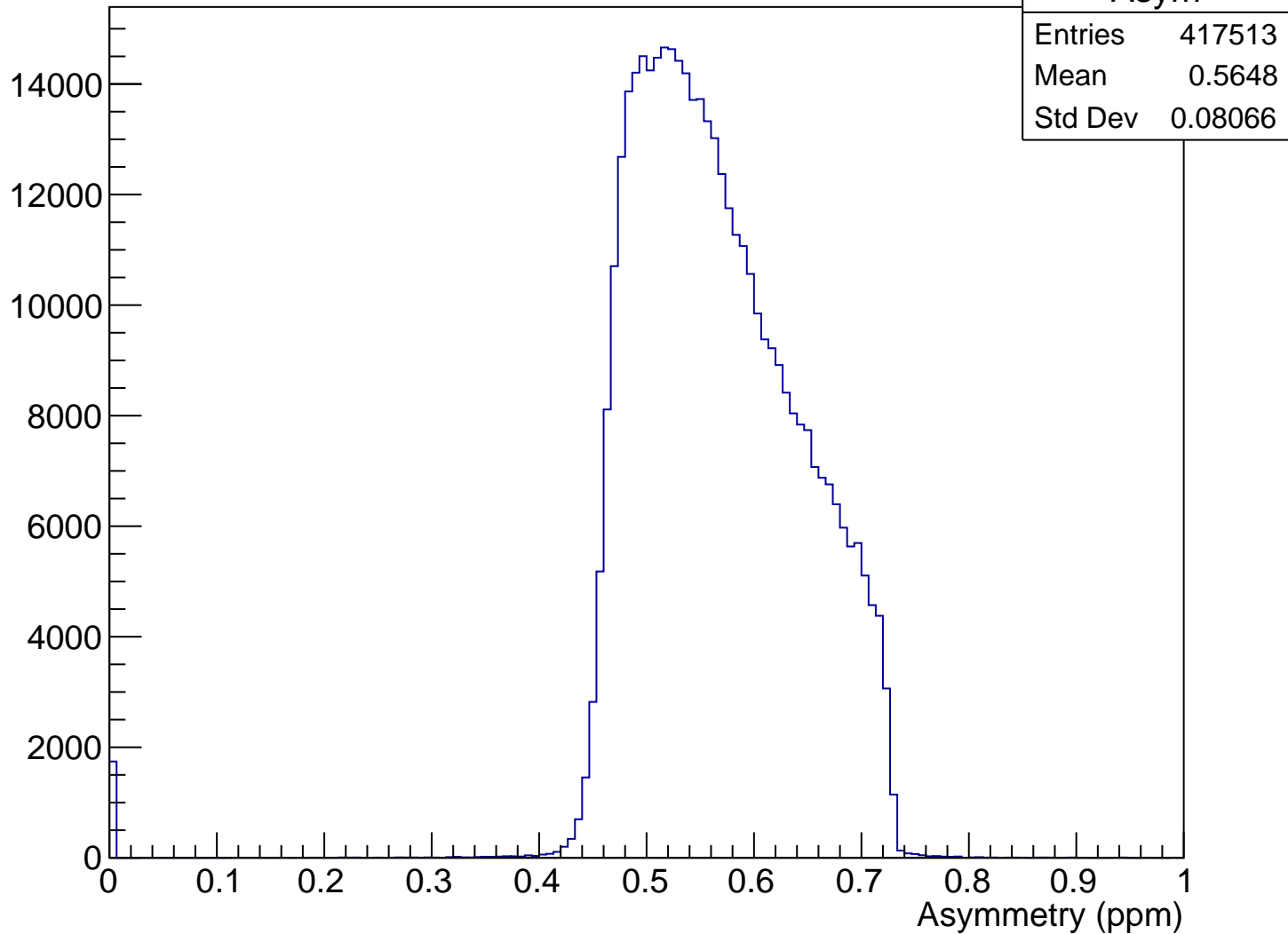
LHRs momentum run2199



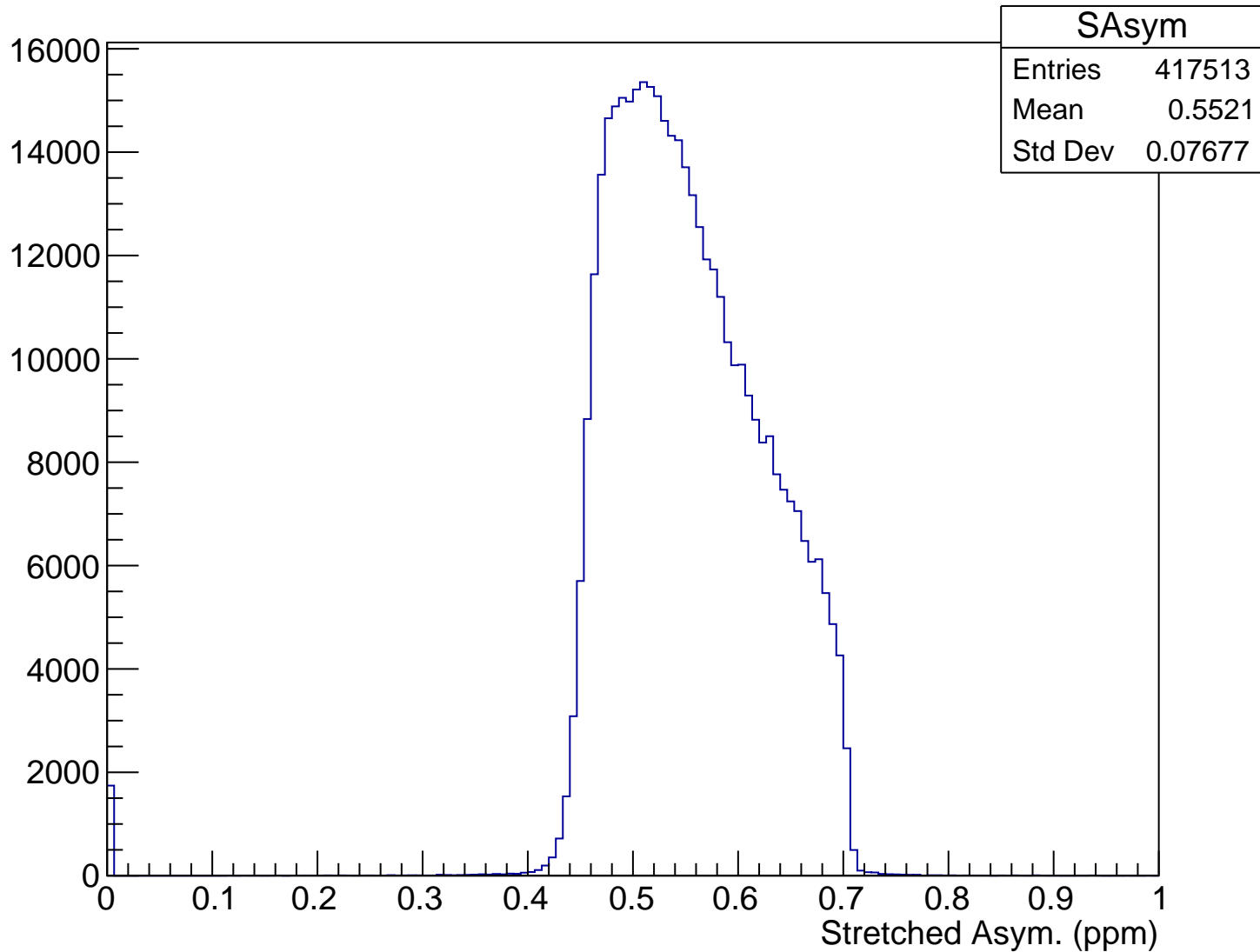
θ_{lab} (deg), pCut = 0.931 GeV



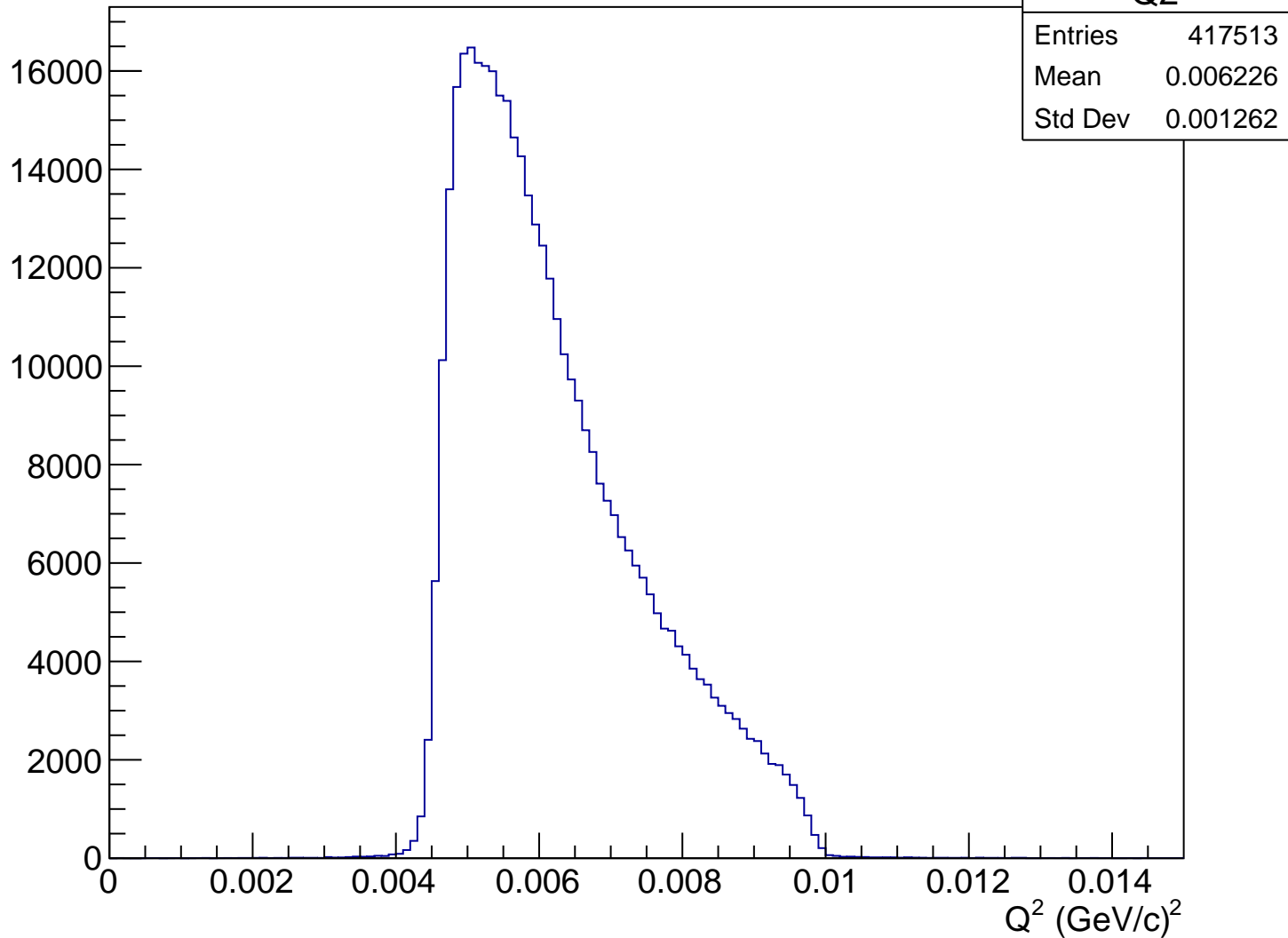
Asymmetry (ppm), pCut = 0.931 GeV



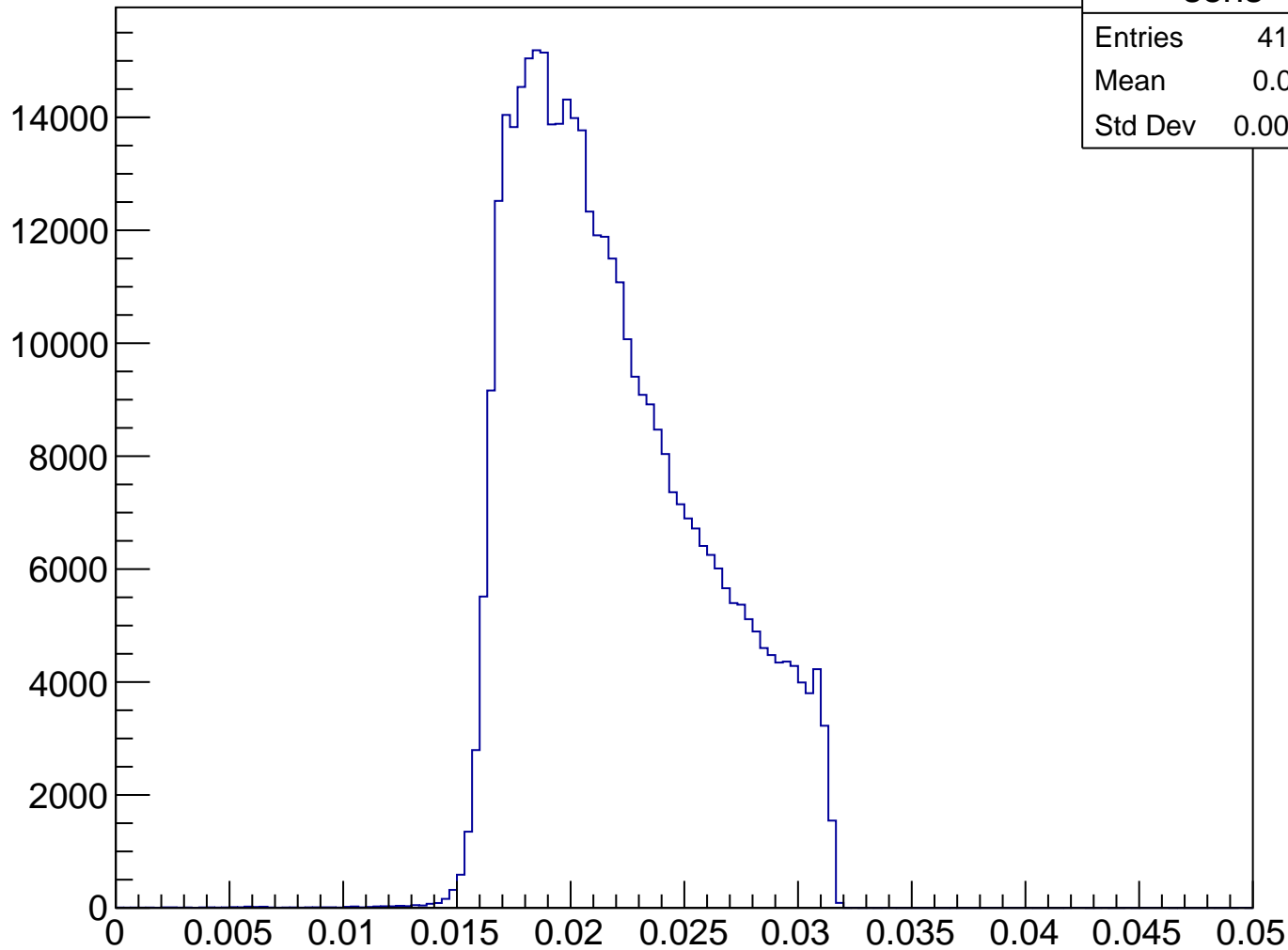
Stretched Asym. (ppm), pCut = 0.931 GeV



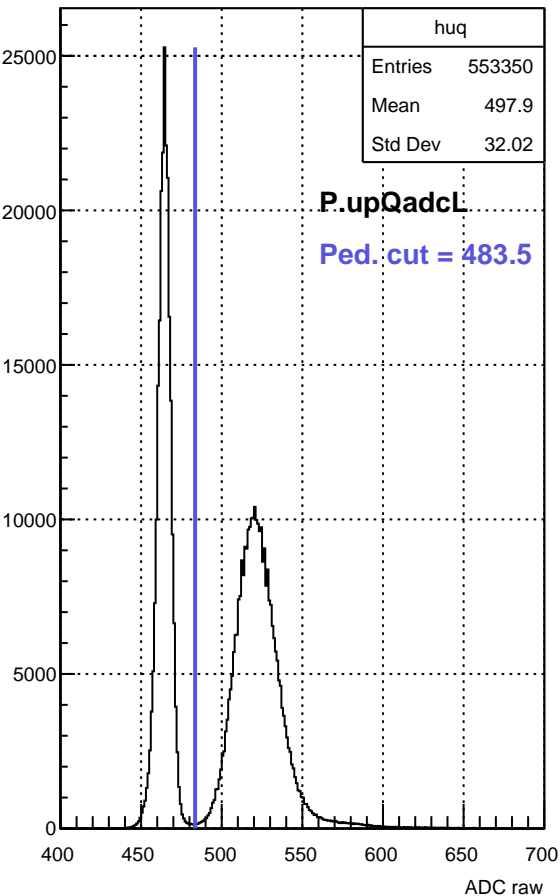
Q^2 (GeV/c) 2 , pCut = 0.931 GeV



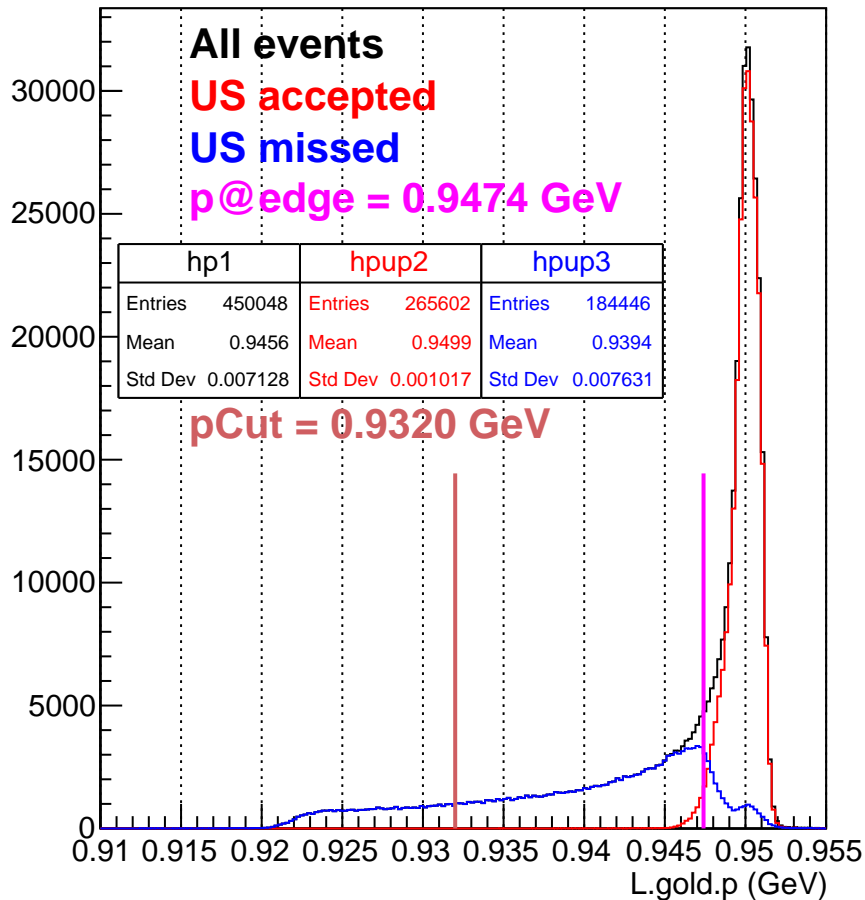
Sensitivity, pCut = 0.931 GeV



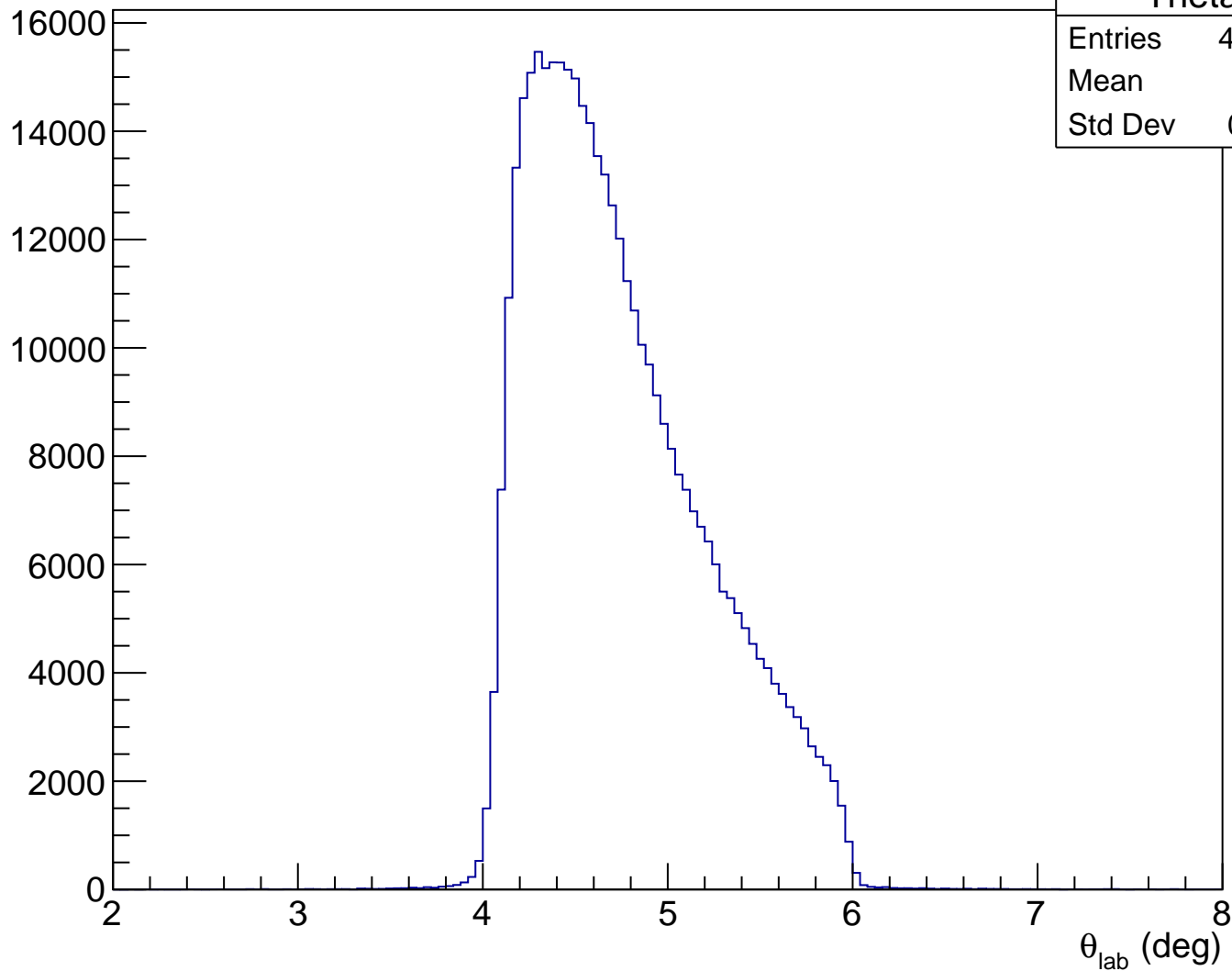
ADC raw (run2199, detZ = 1.3 m)



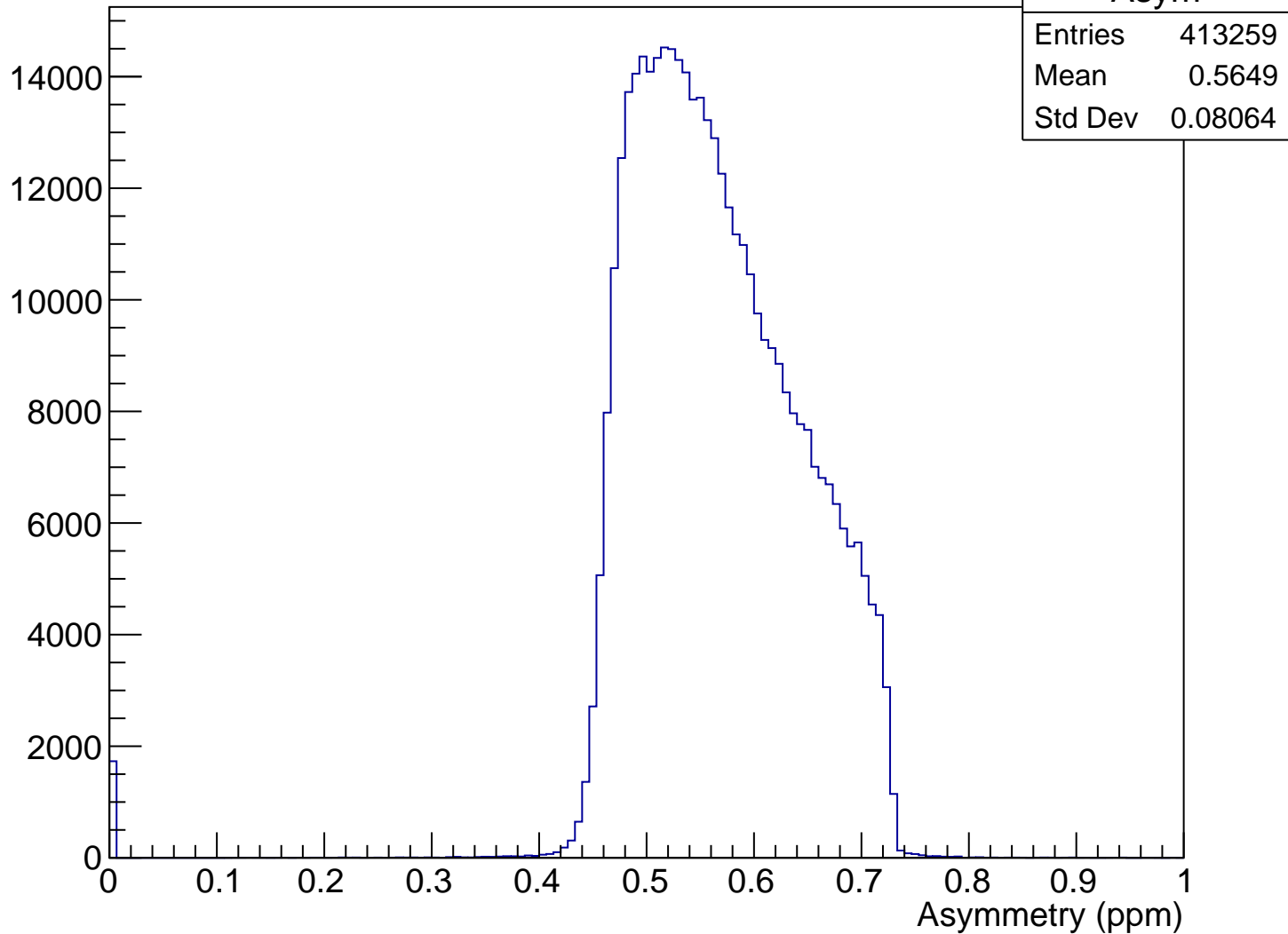
LHRS momentum run2199



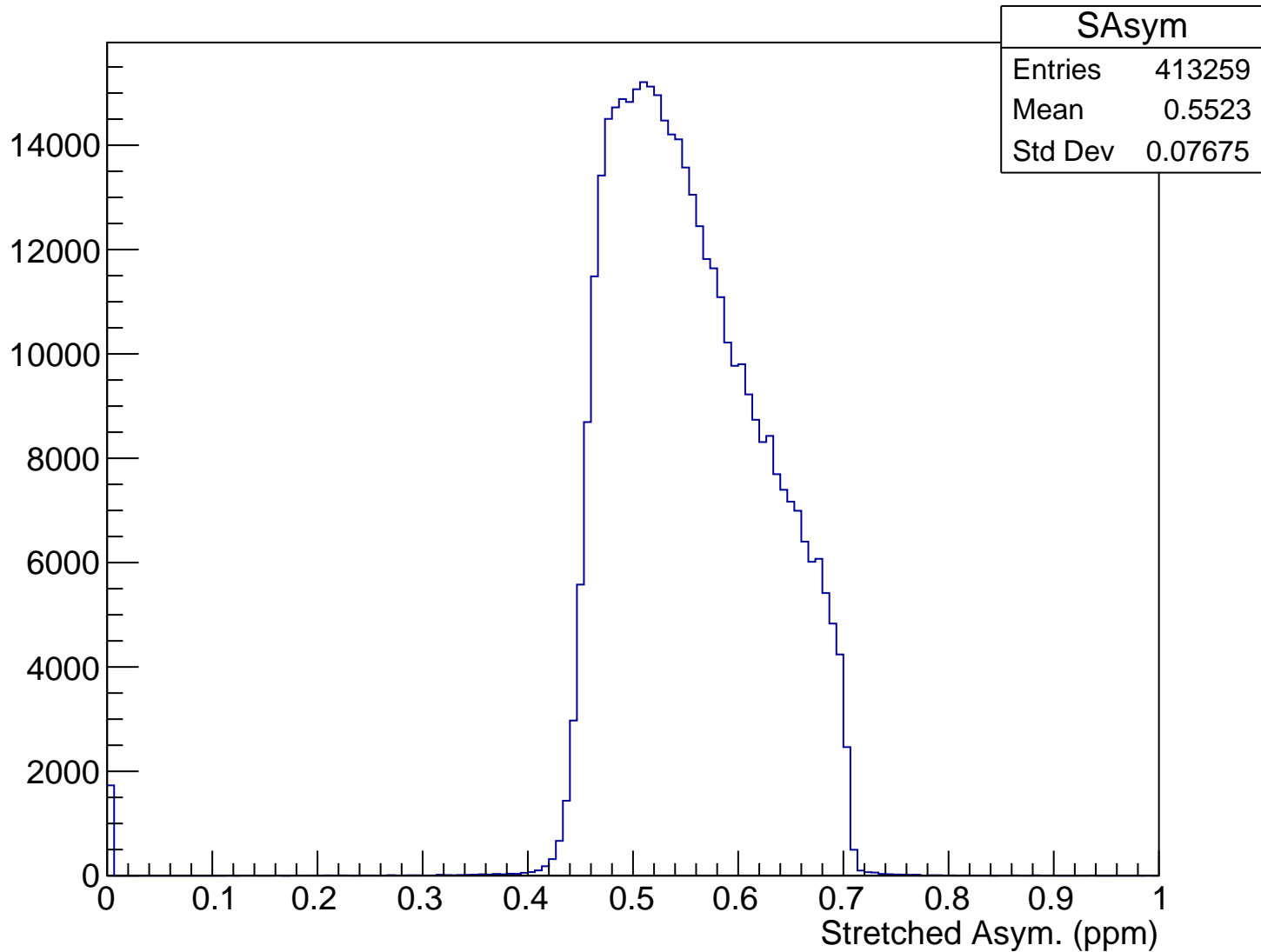
θ_{lab} (deg), pCut = 0.932 GeV



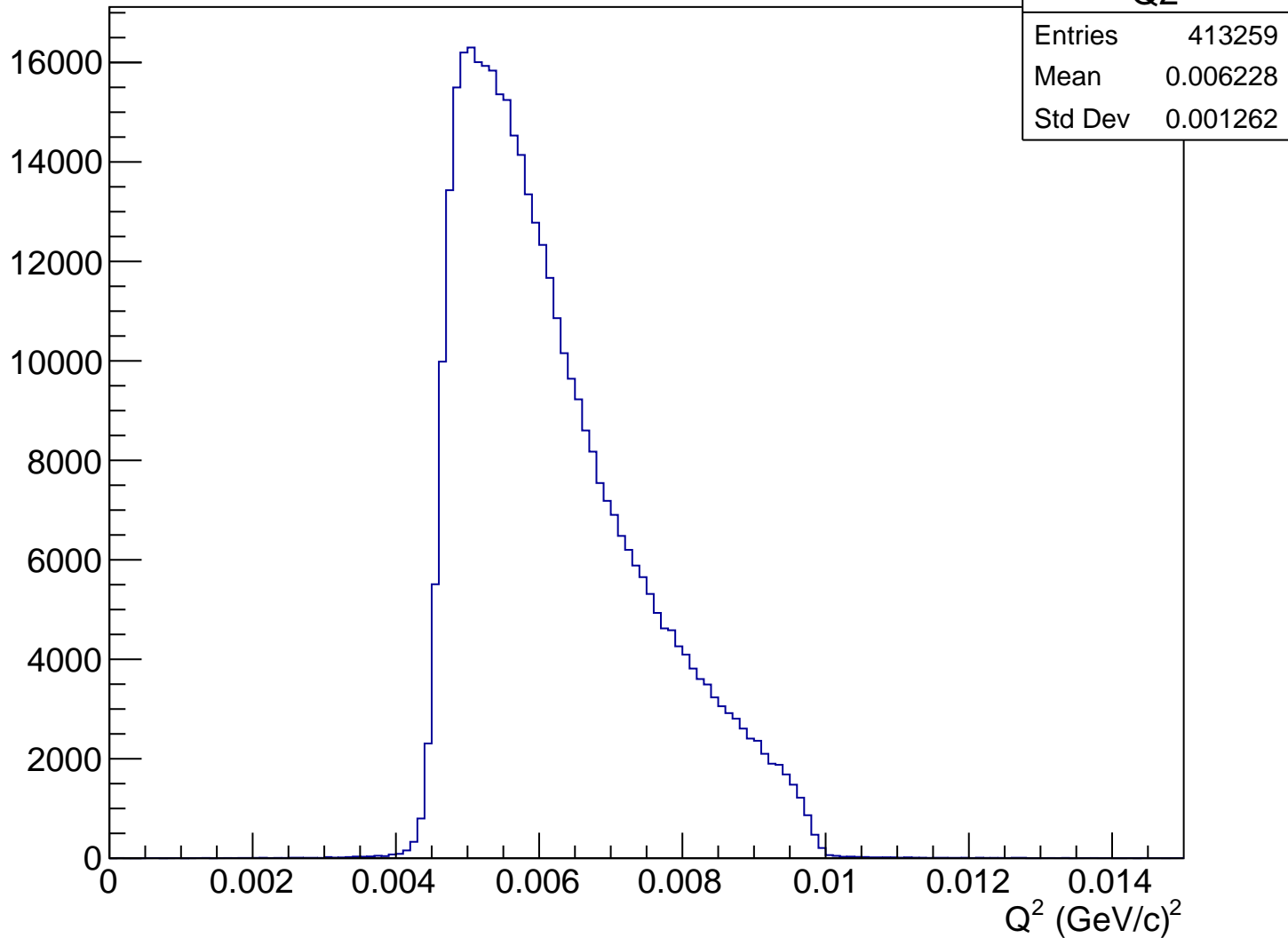
Asymmetry (ppm), pCut = 0.932 GeV



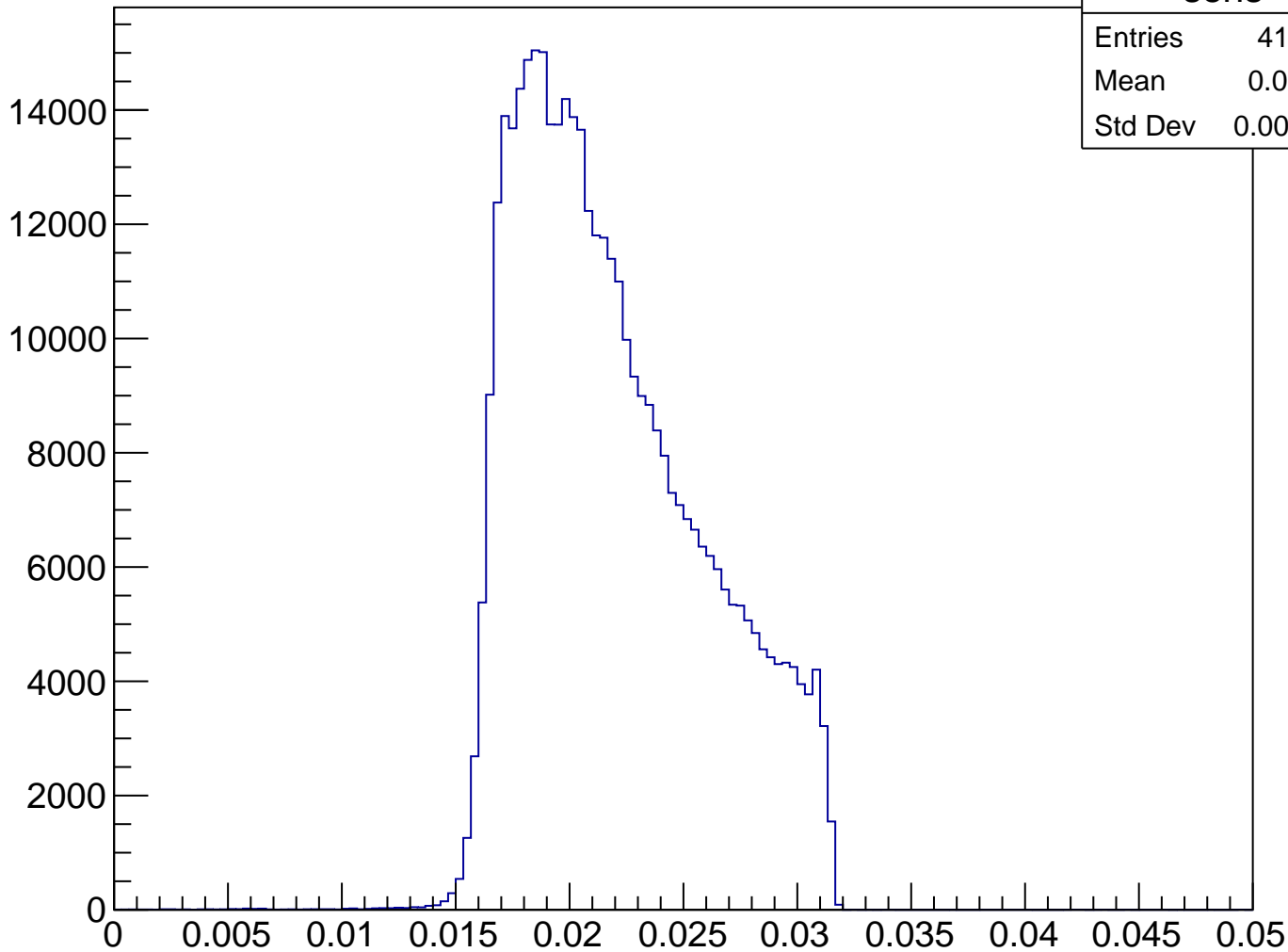
Stretched Asym. (ppm), pCut = 0.932 GeV



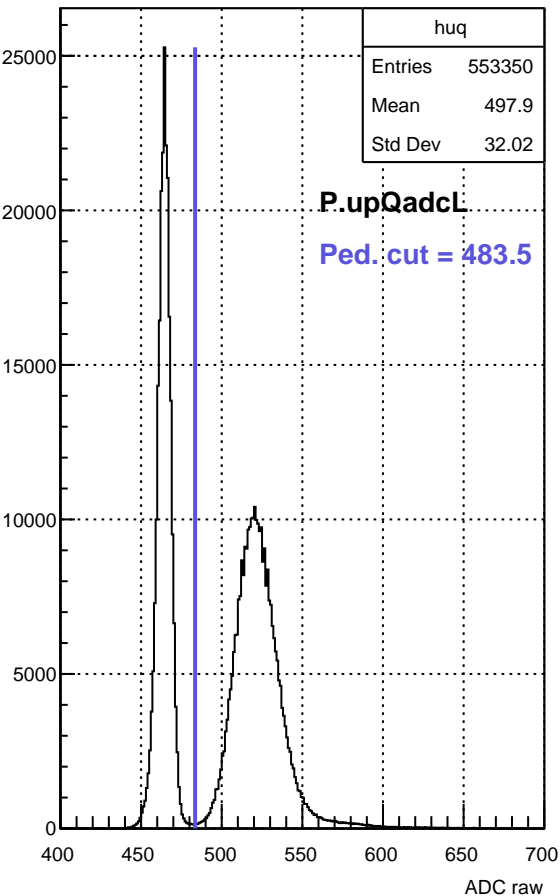
Q^2 (GeV/c) 2 , pCut = 0.932 GeV



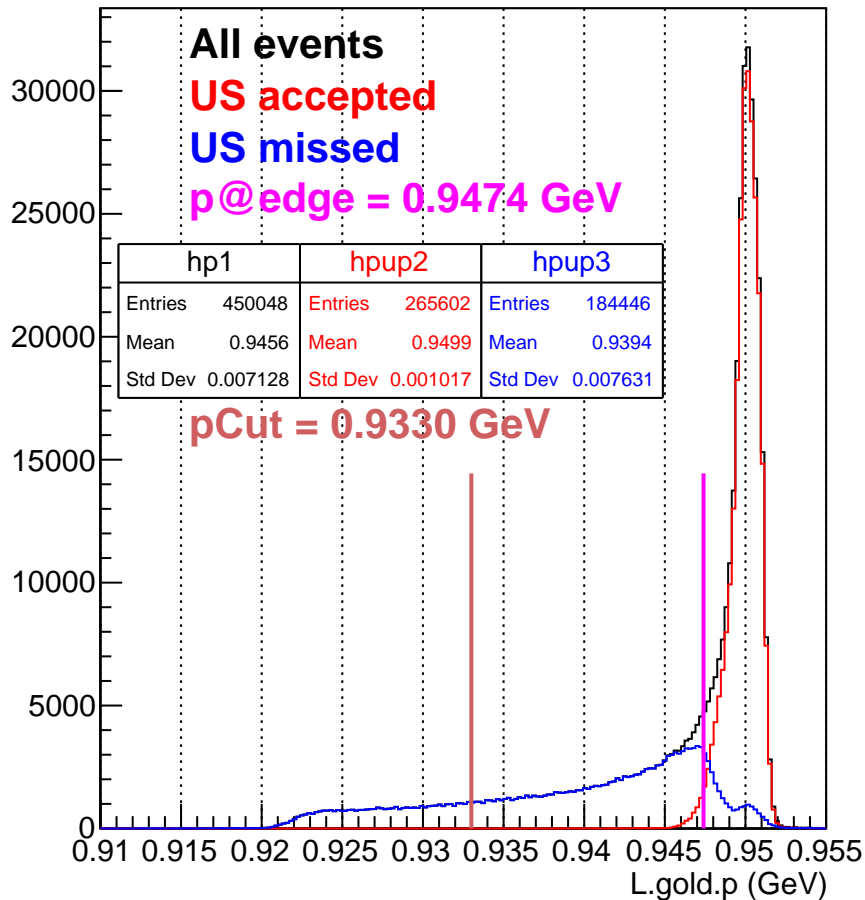
Sensitivity, pCut = 0.932 GeV



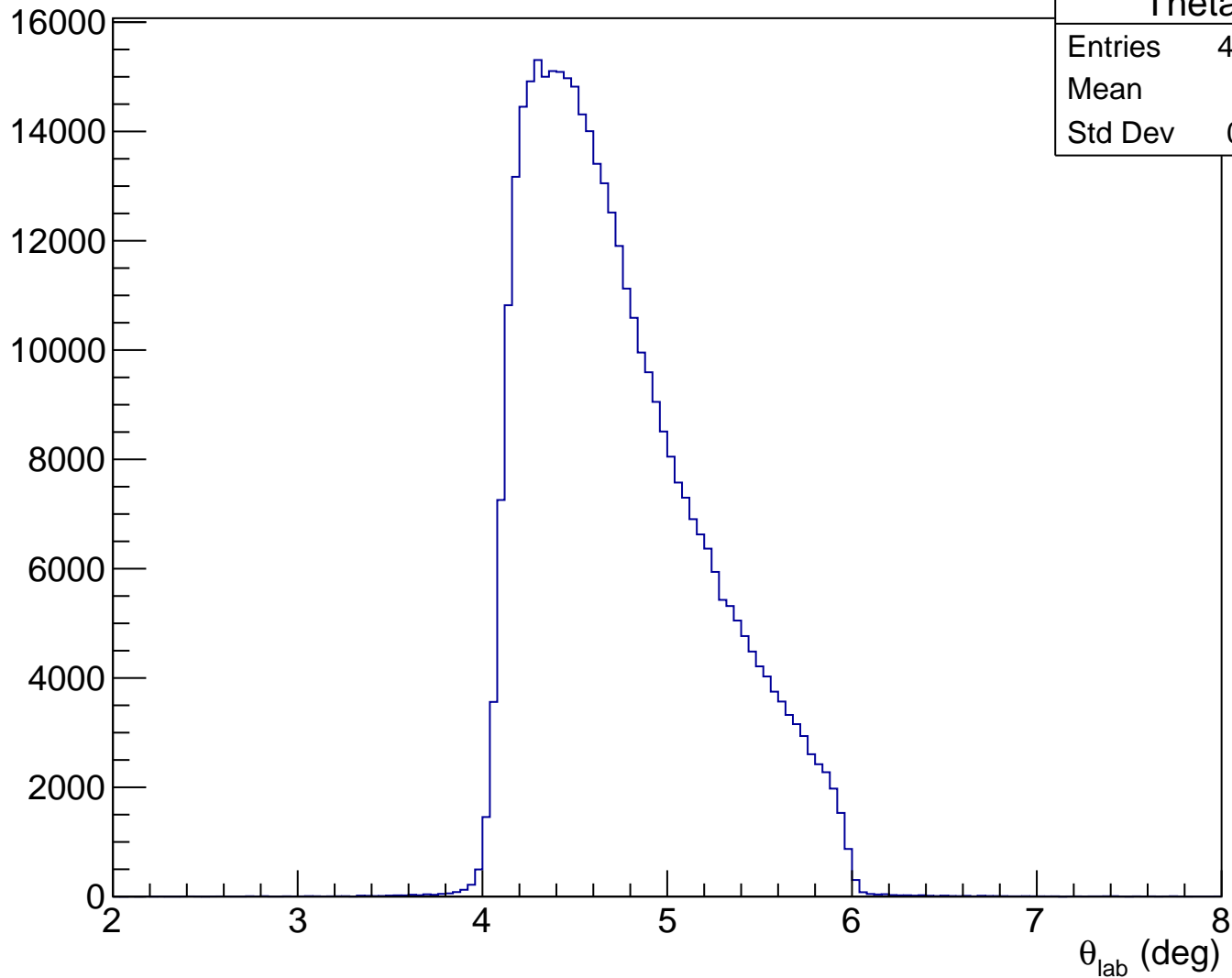
ADC raw (run2199, detZ = 1.3 m)



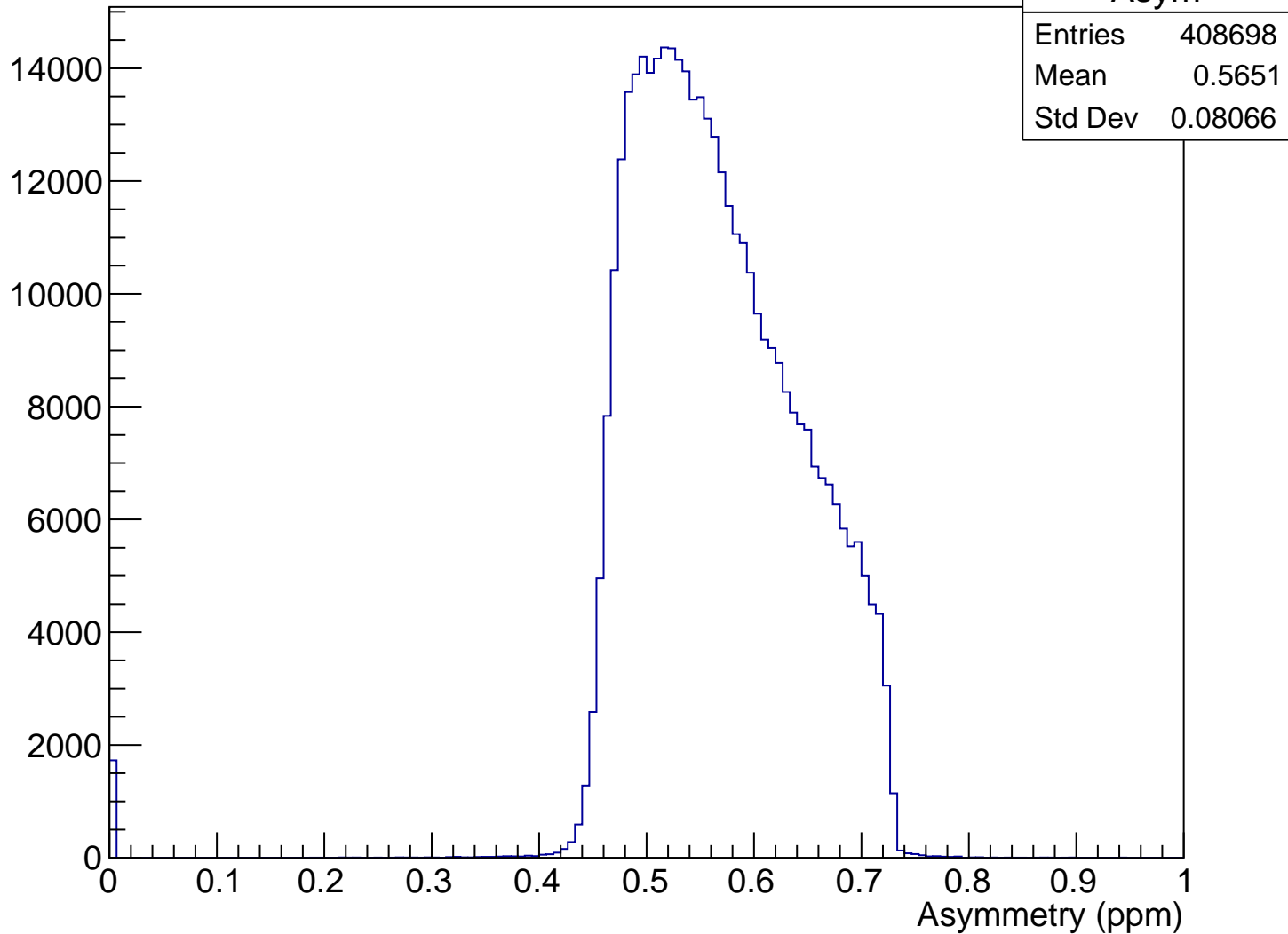
LHRs momentum run2199



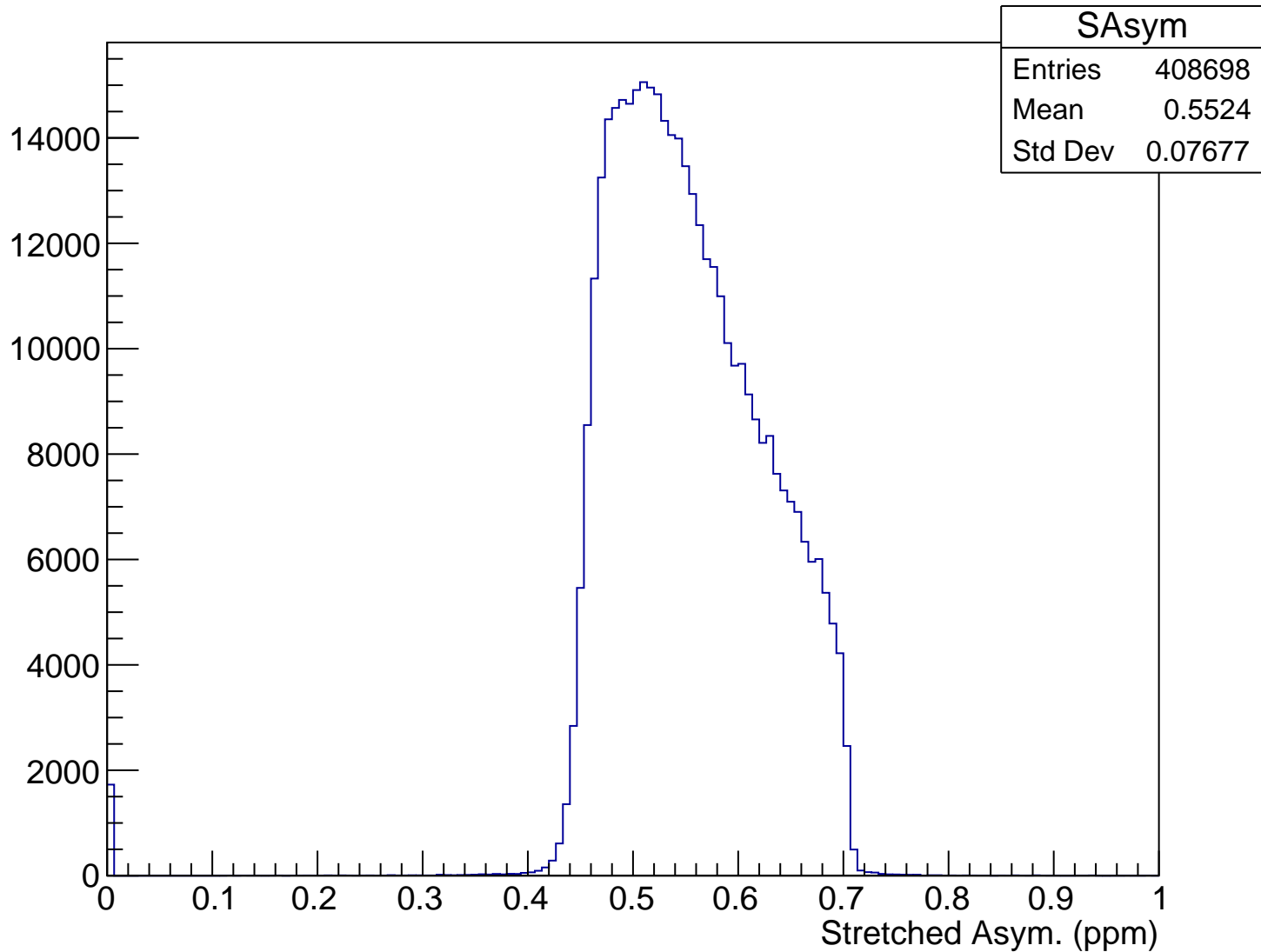
θ_{lab} (deg), pCut = 0.933 GeV



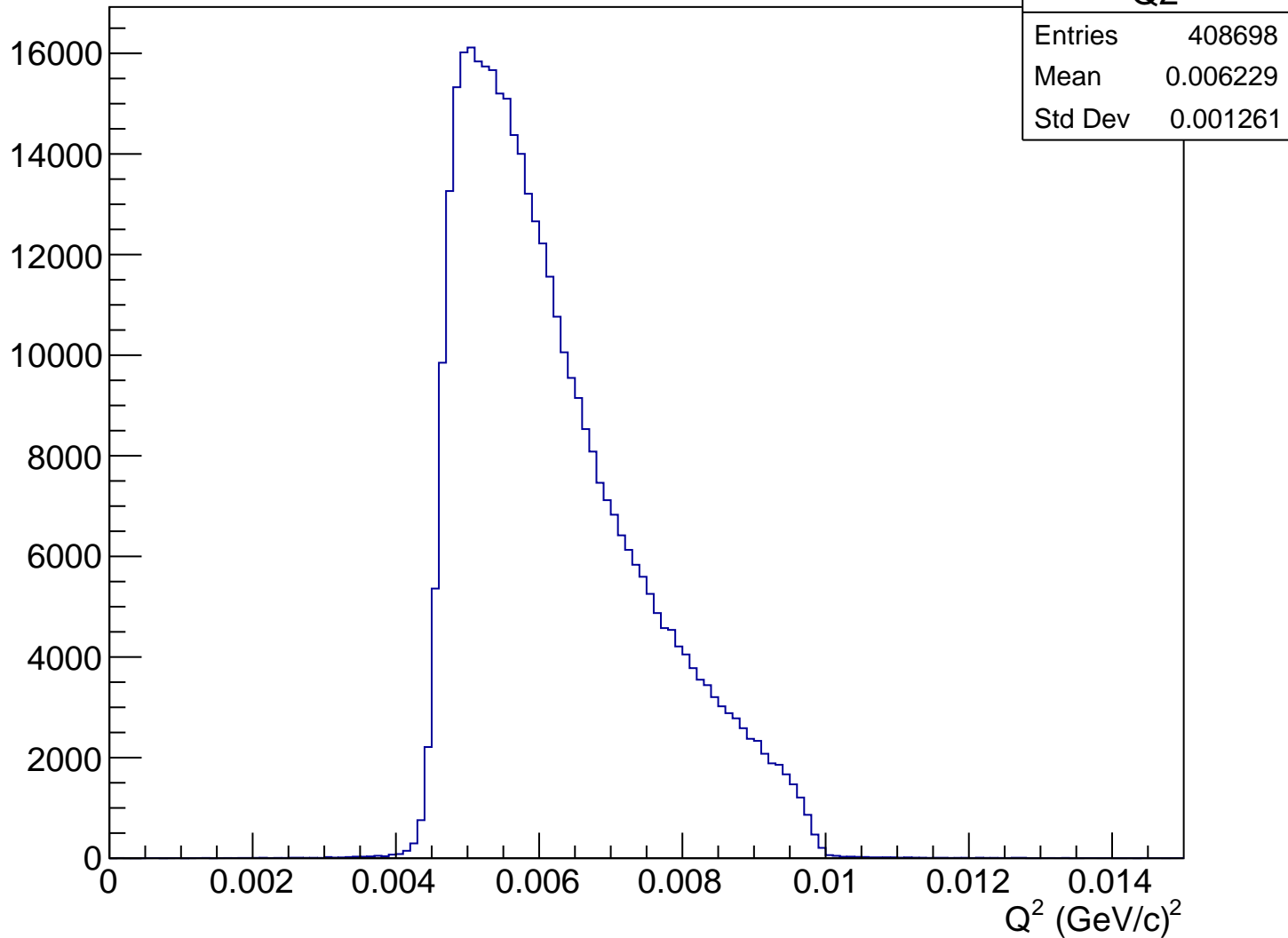
Asymmetry (ppm), pCut = 0.933 GeV



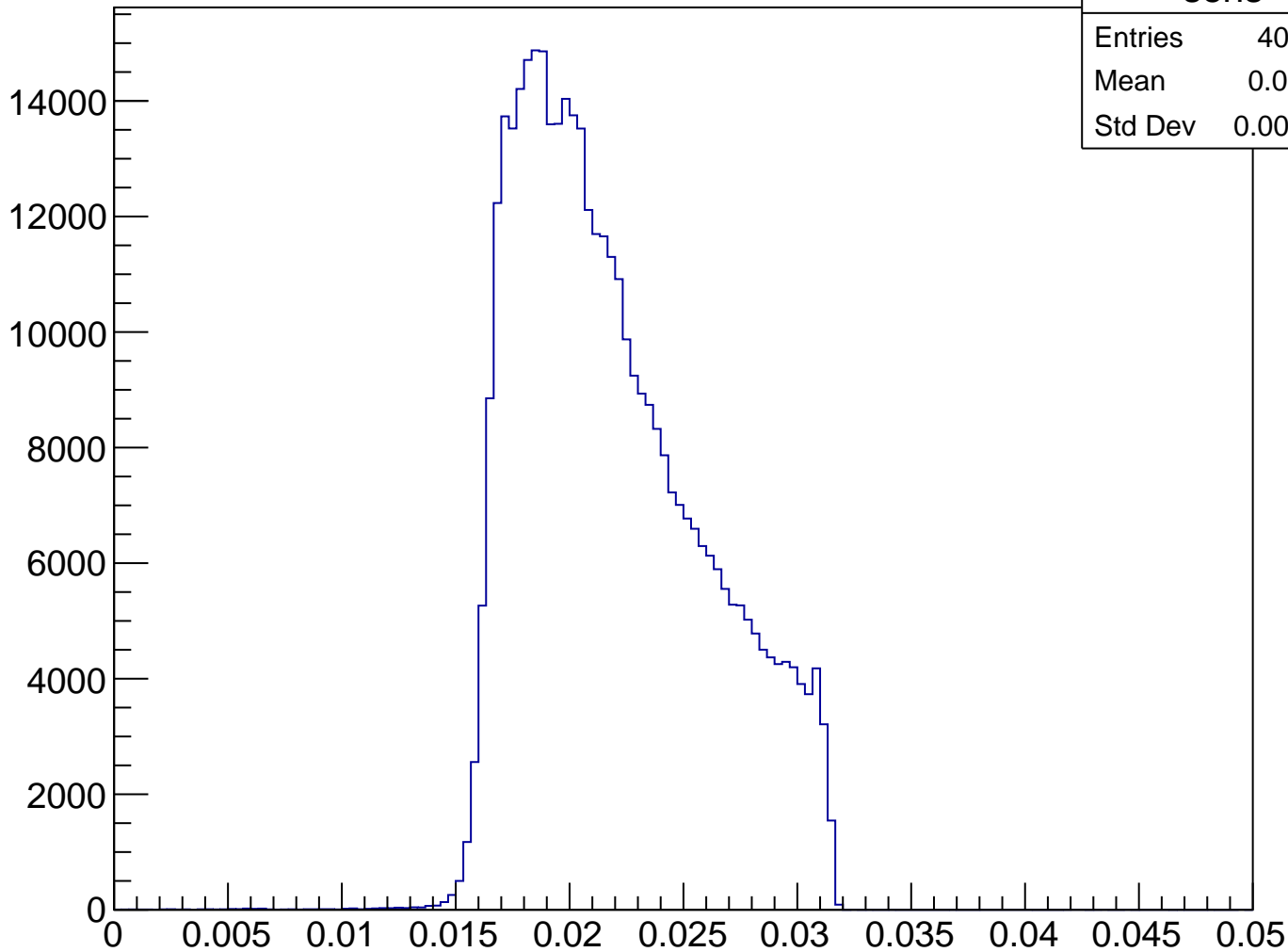
Stretched Asym. (ppm), pCut = 0.933 GeV



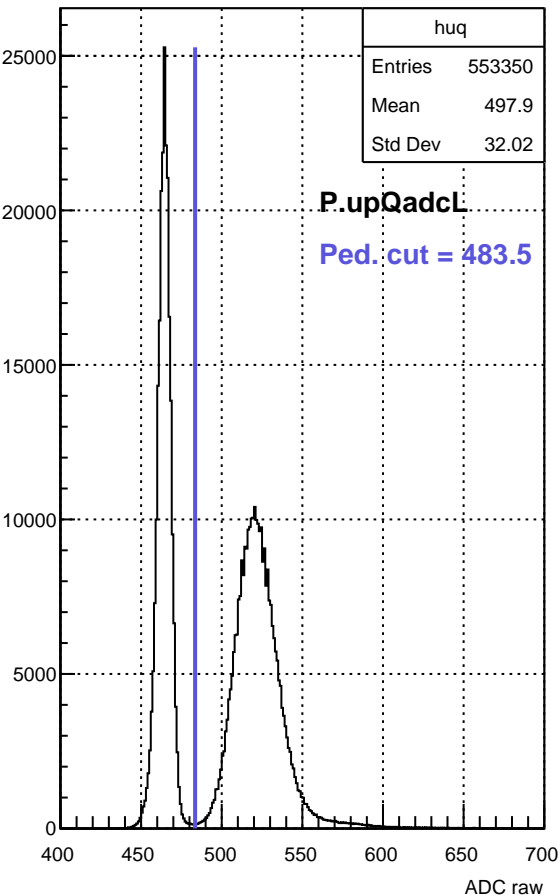
Q^2 (GeV/c)², pCut = 0.933 GeV



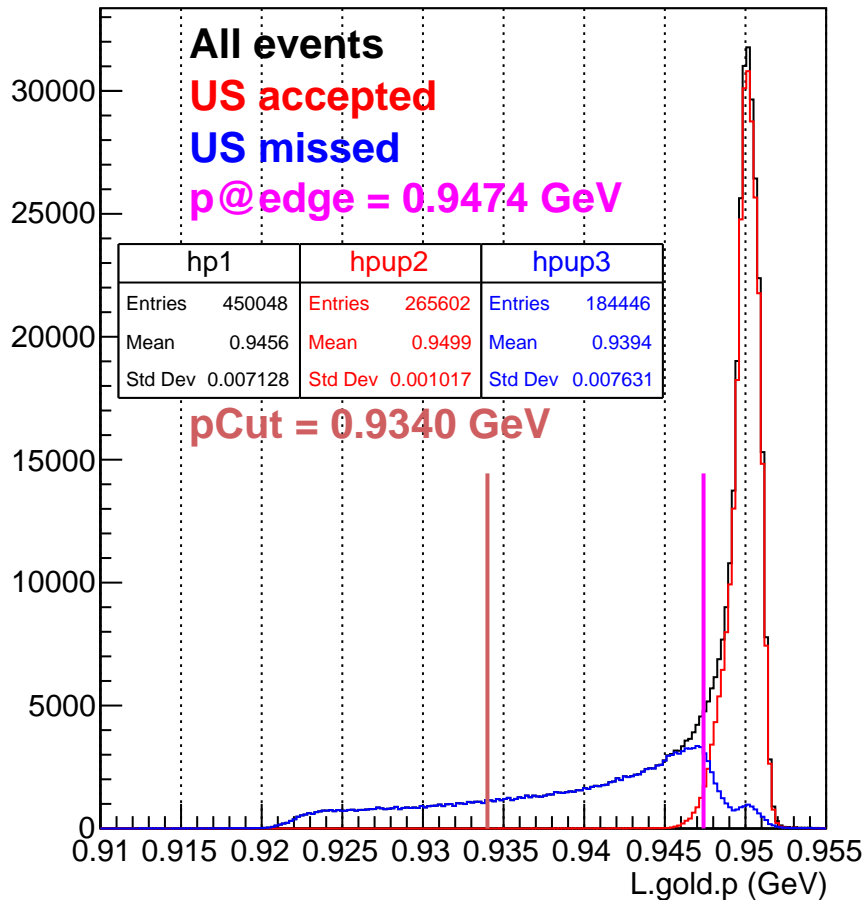
Sensitivity, pCut = 0.933 GeV



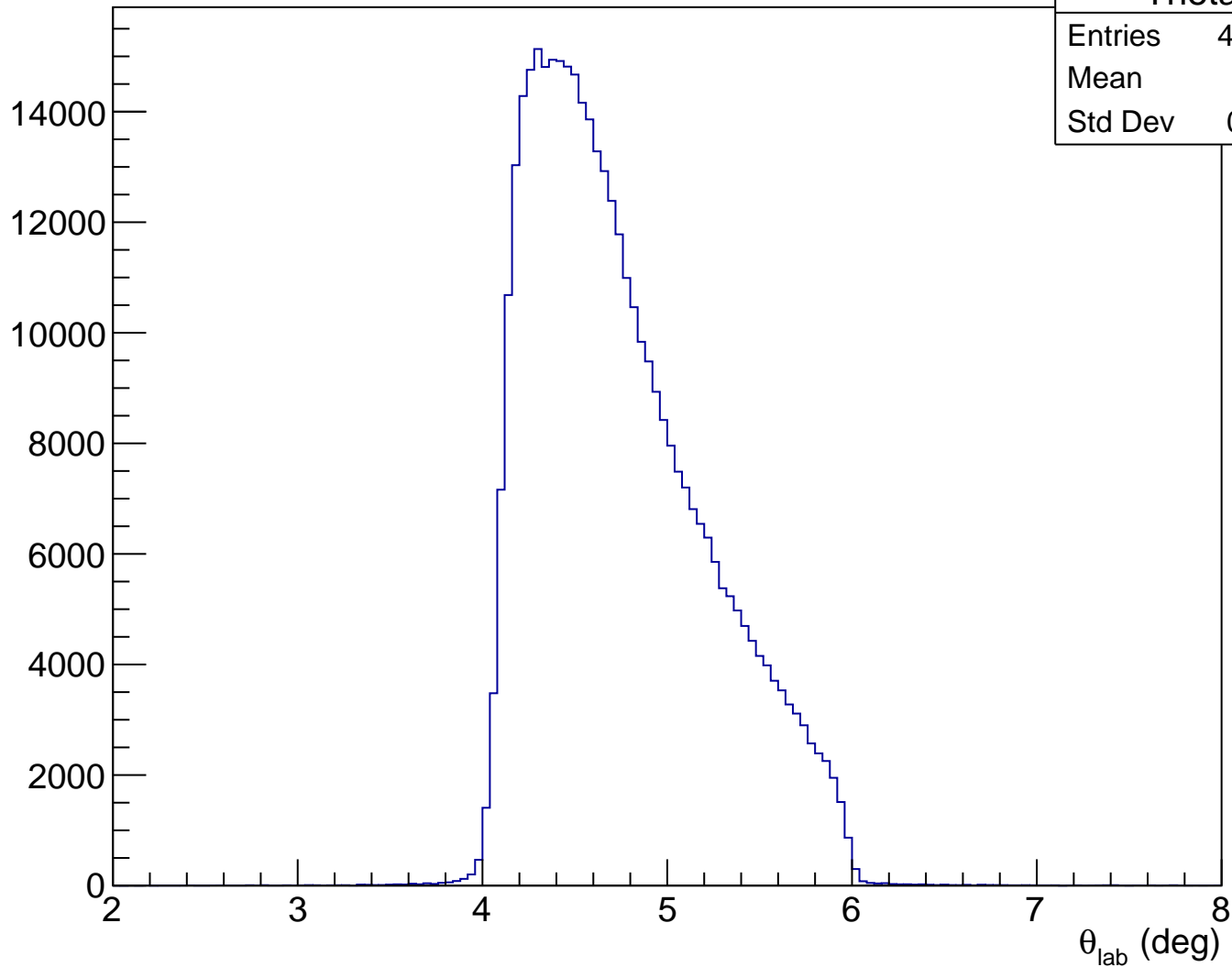
ADC raw (run2199, detZ = 1.3 m)



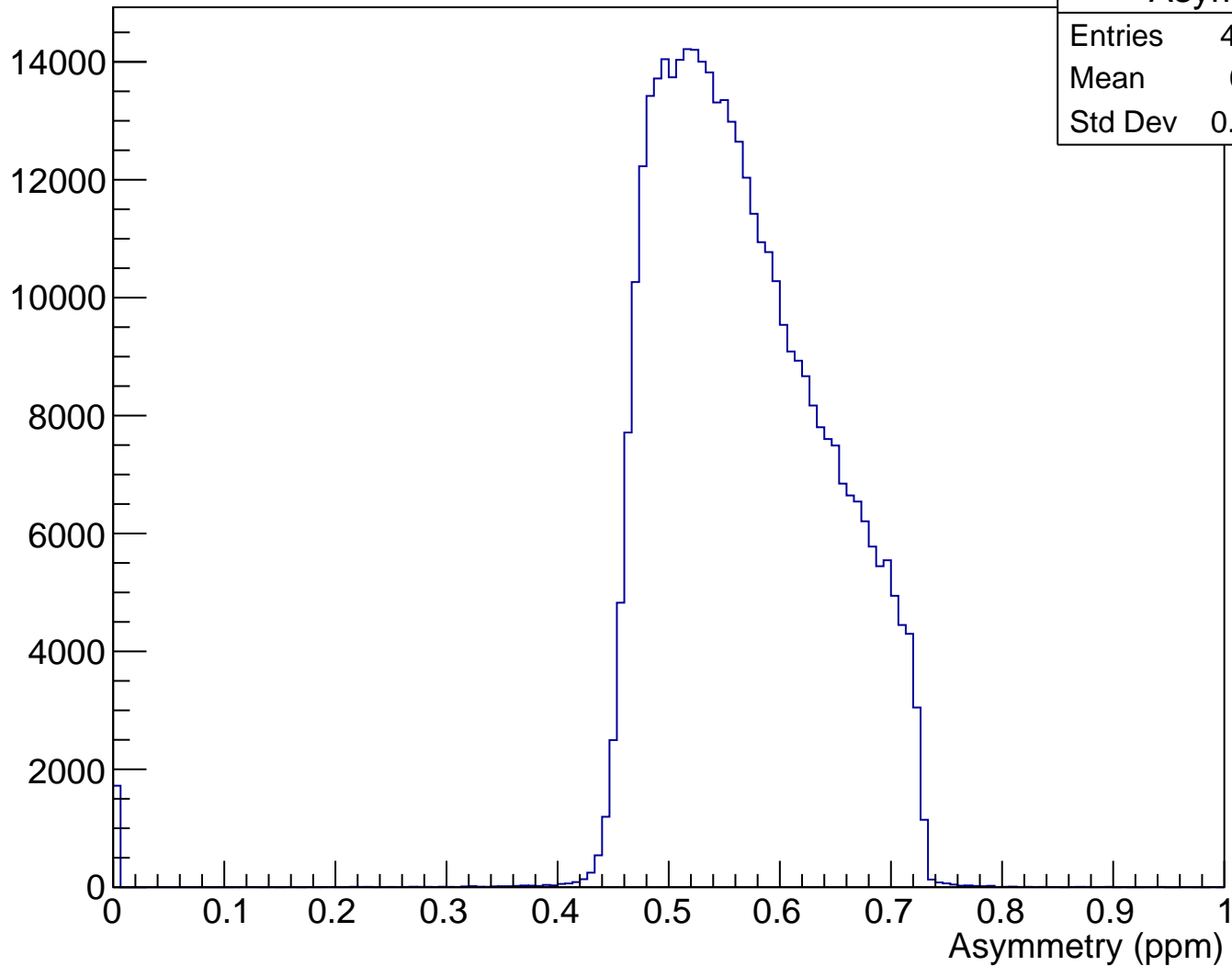
LHRs momentum run2199



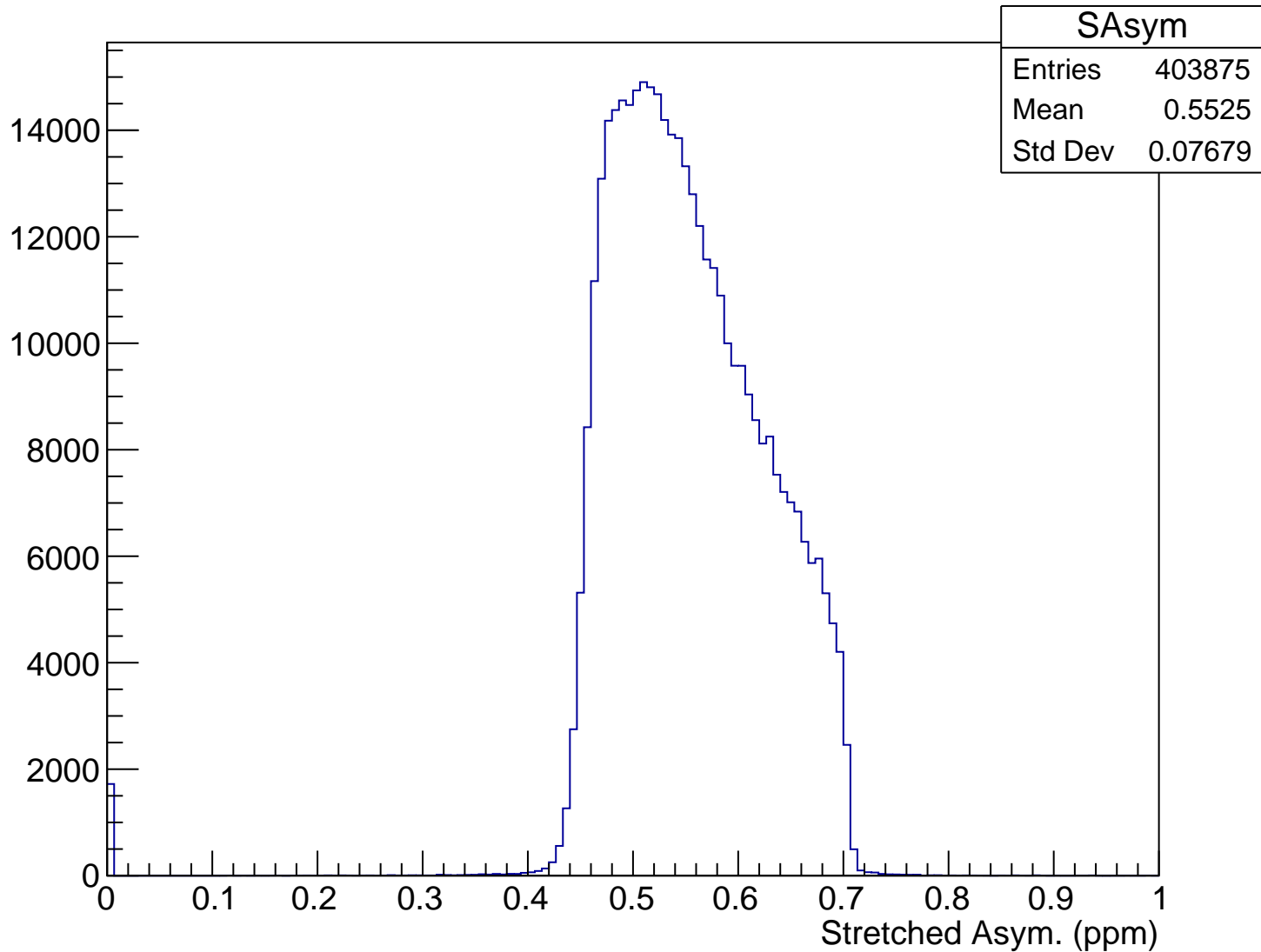
θ_{lab} (deg), pCut = 0.934 GeV



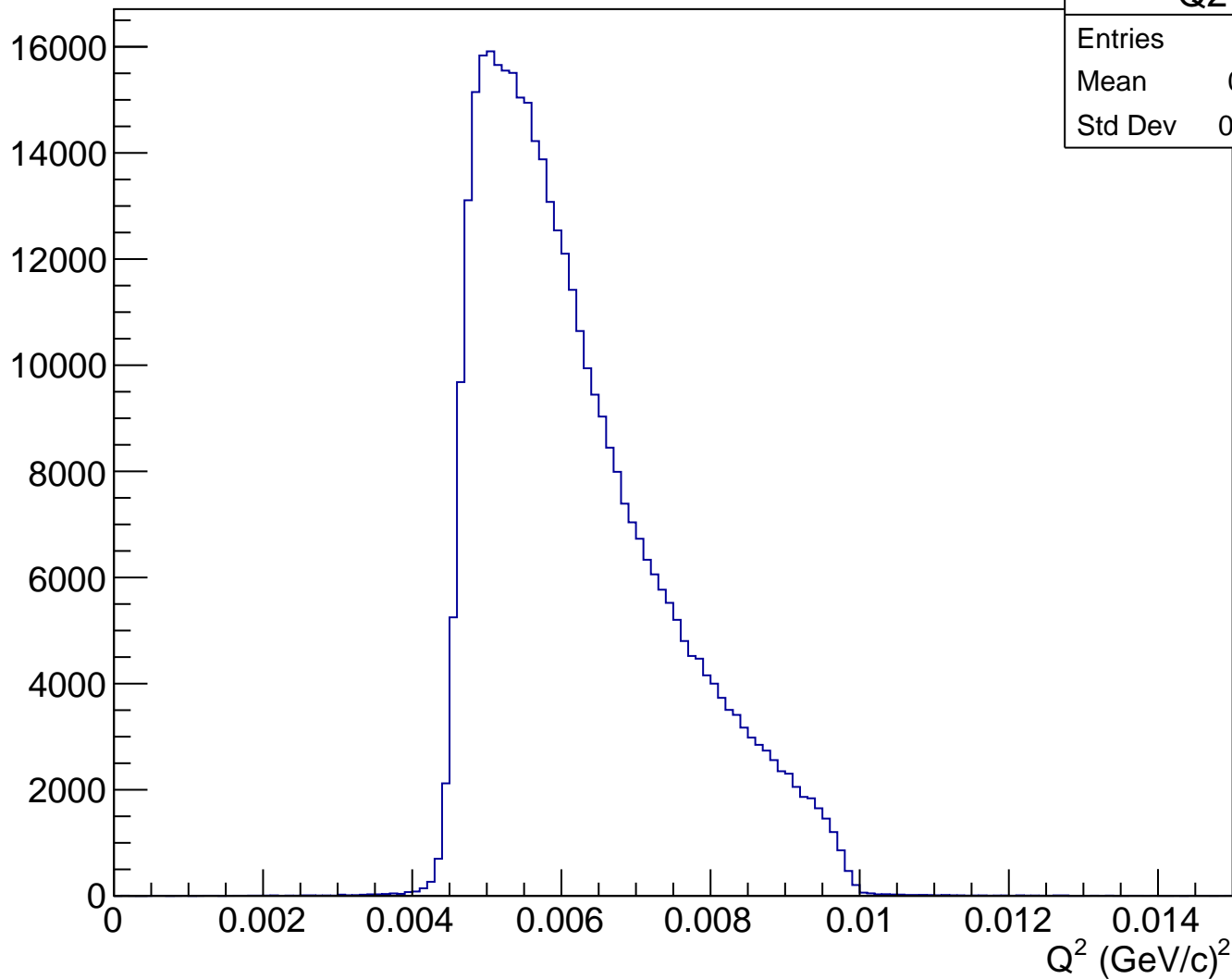
Asymmetry (ppm), pCut = 0.934 GeV



Stretched Asym. (ppm), pCut = 0.934 GeV



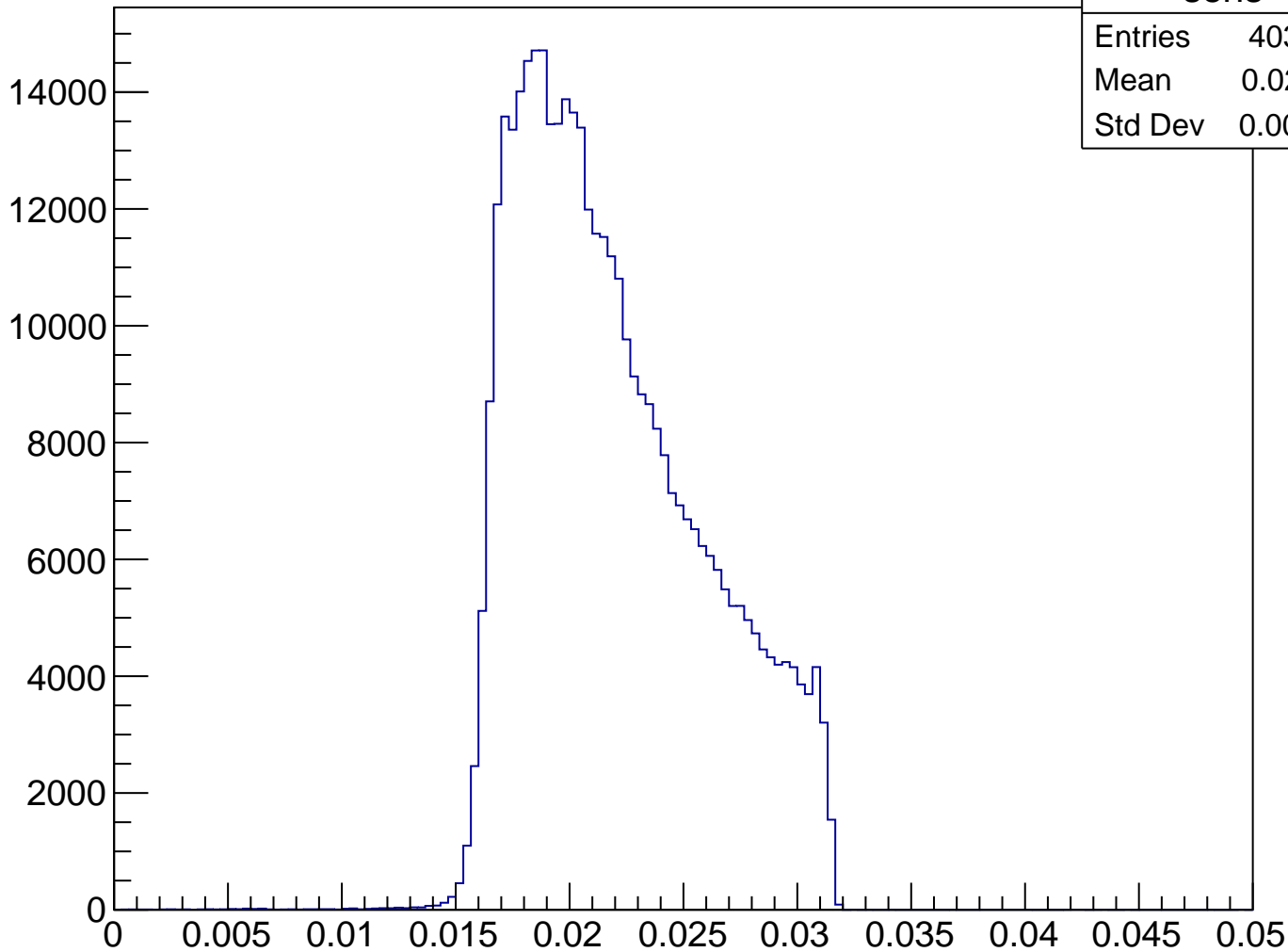
$Q^2 \text{ (GeV/c)}^2$, pCut = 0.934 GeV



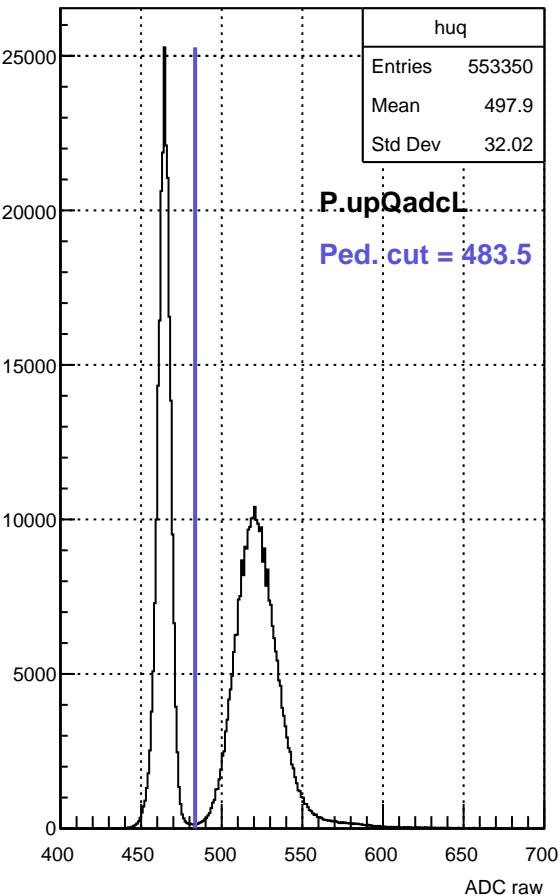
Q2

Entries	403875
Mean	0.00623
Std Dev	0.001261

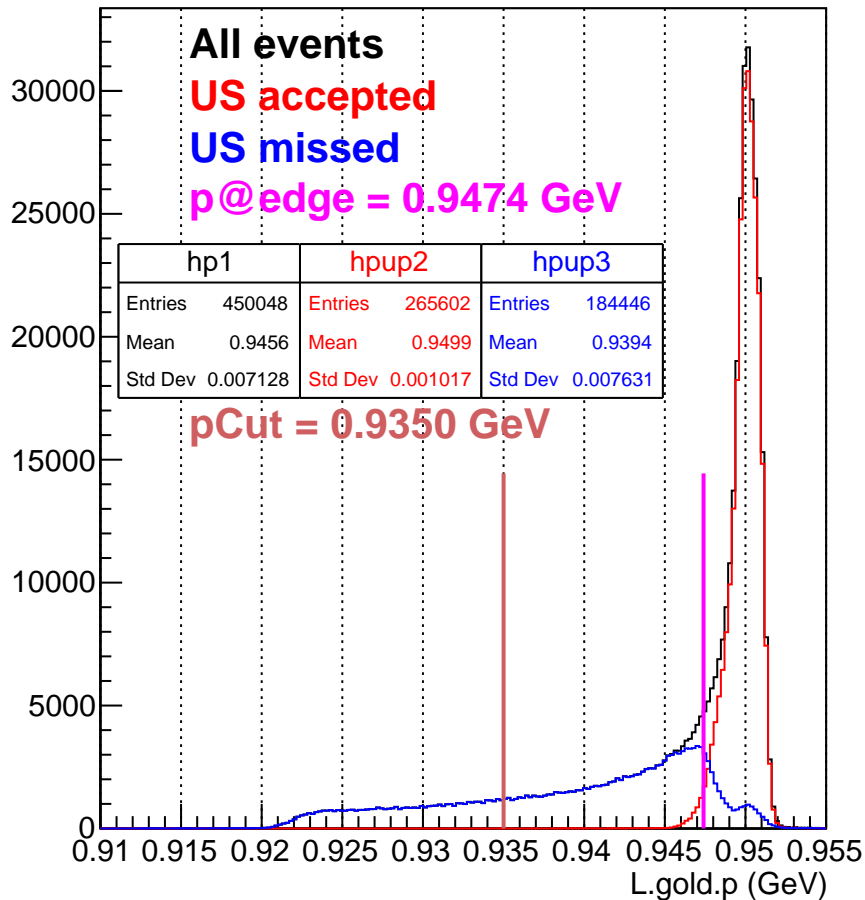
Sensitivity, pCut = 0.934 GeV



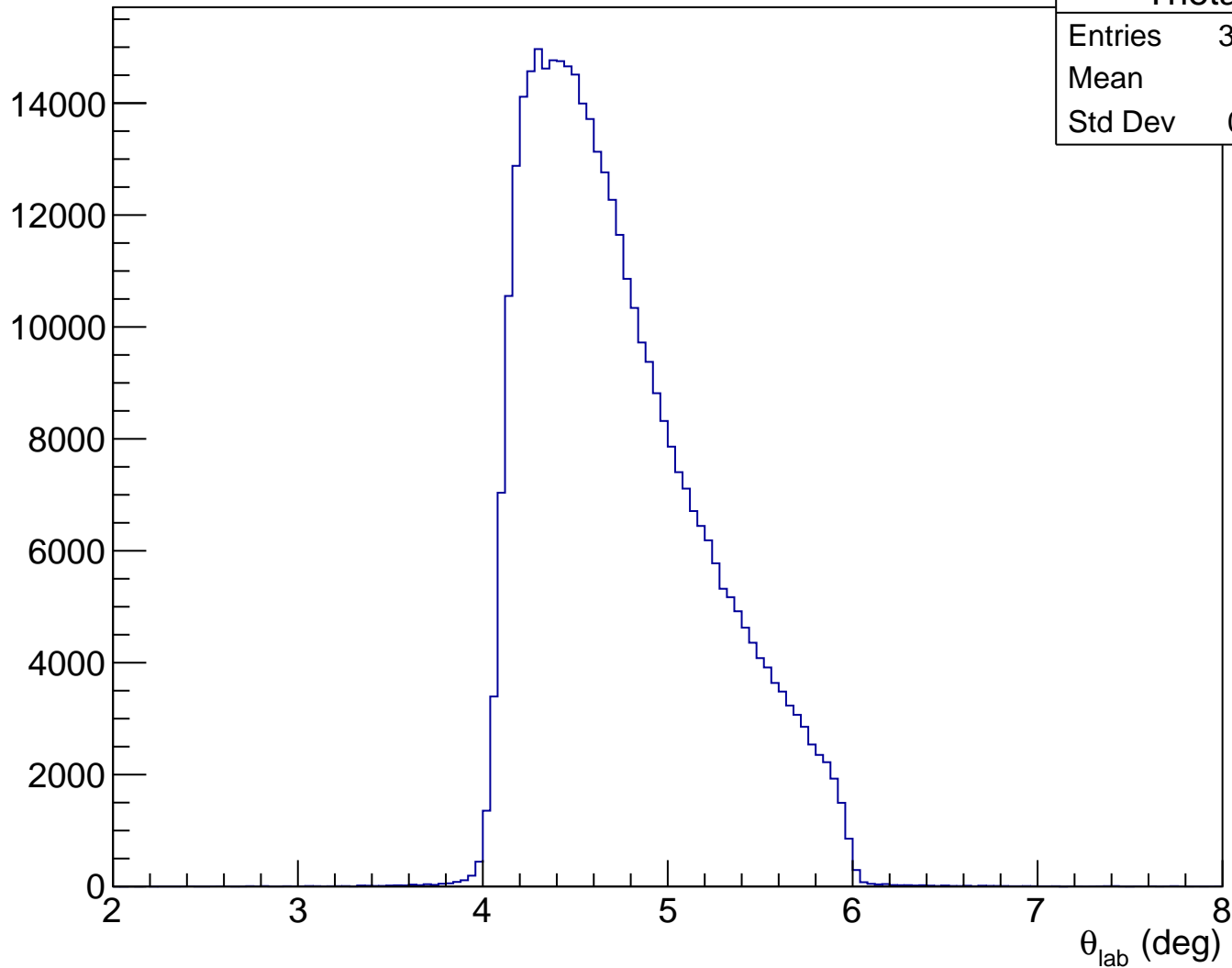
ADC raw (run2199, detZ = 1.3 m)



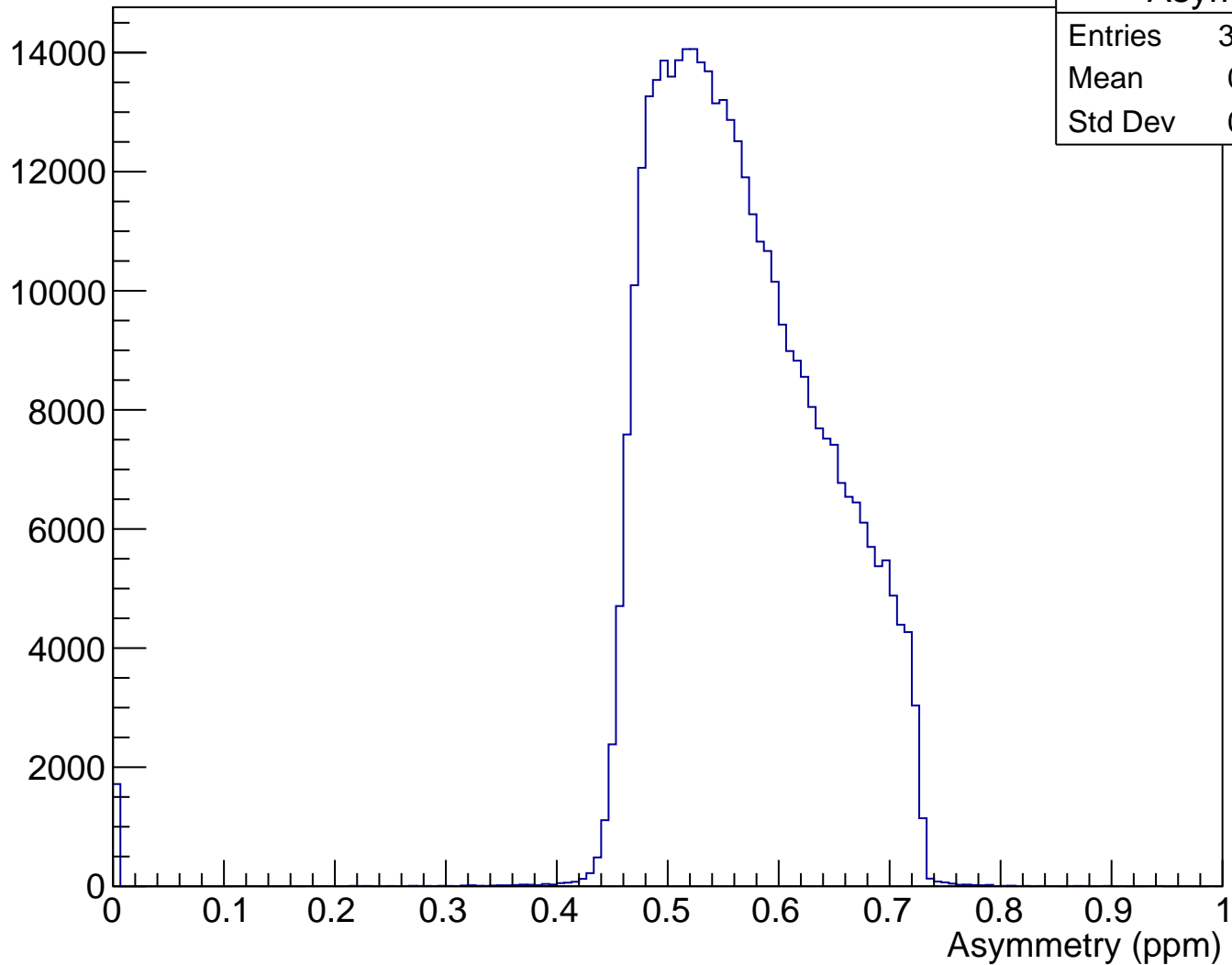
LHRs momentum run2199



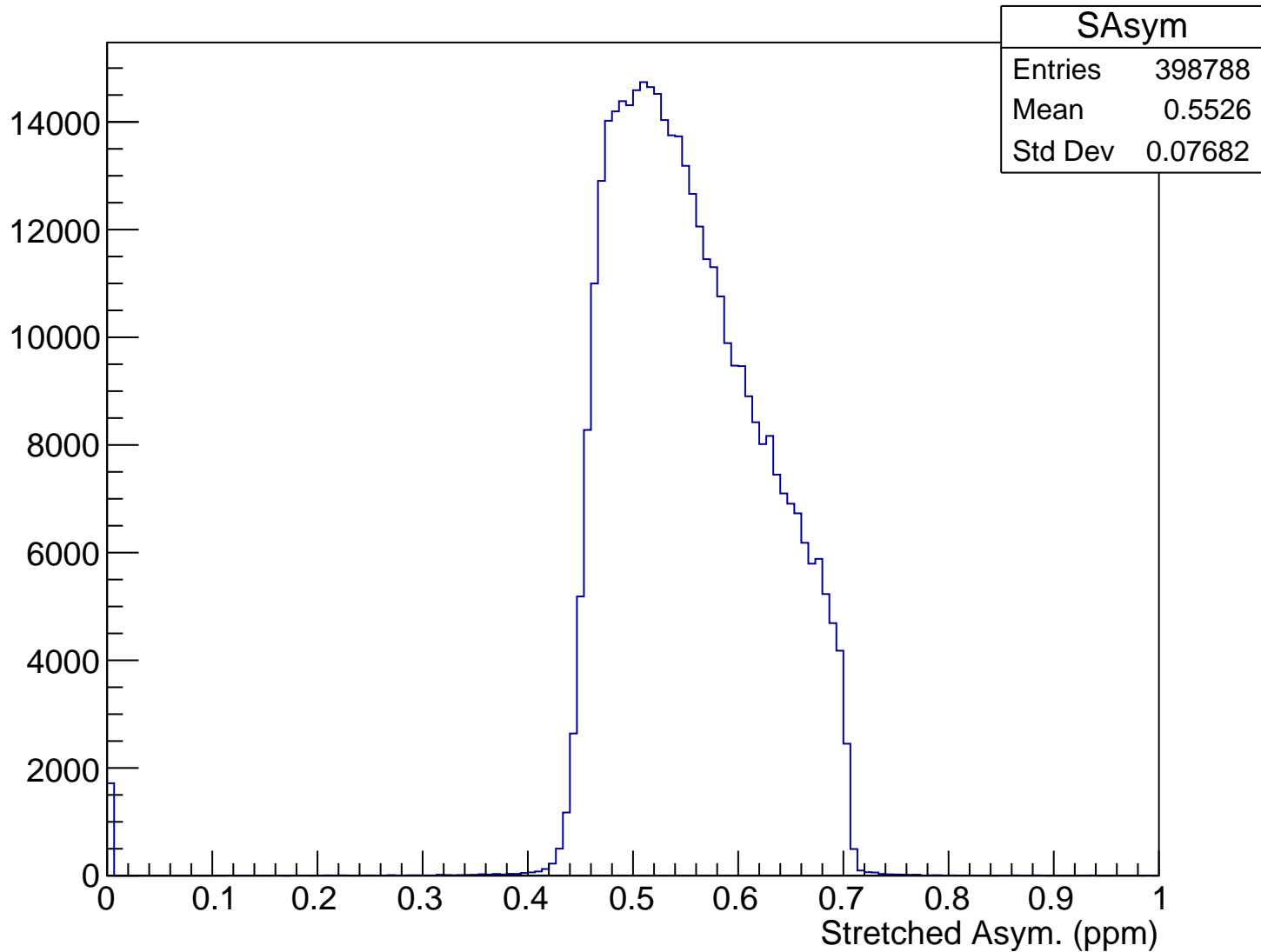
θ_{lab} (deg), pCut = 0.935 GeV



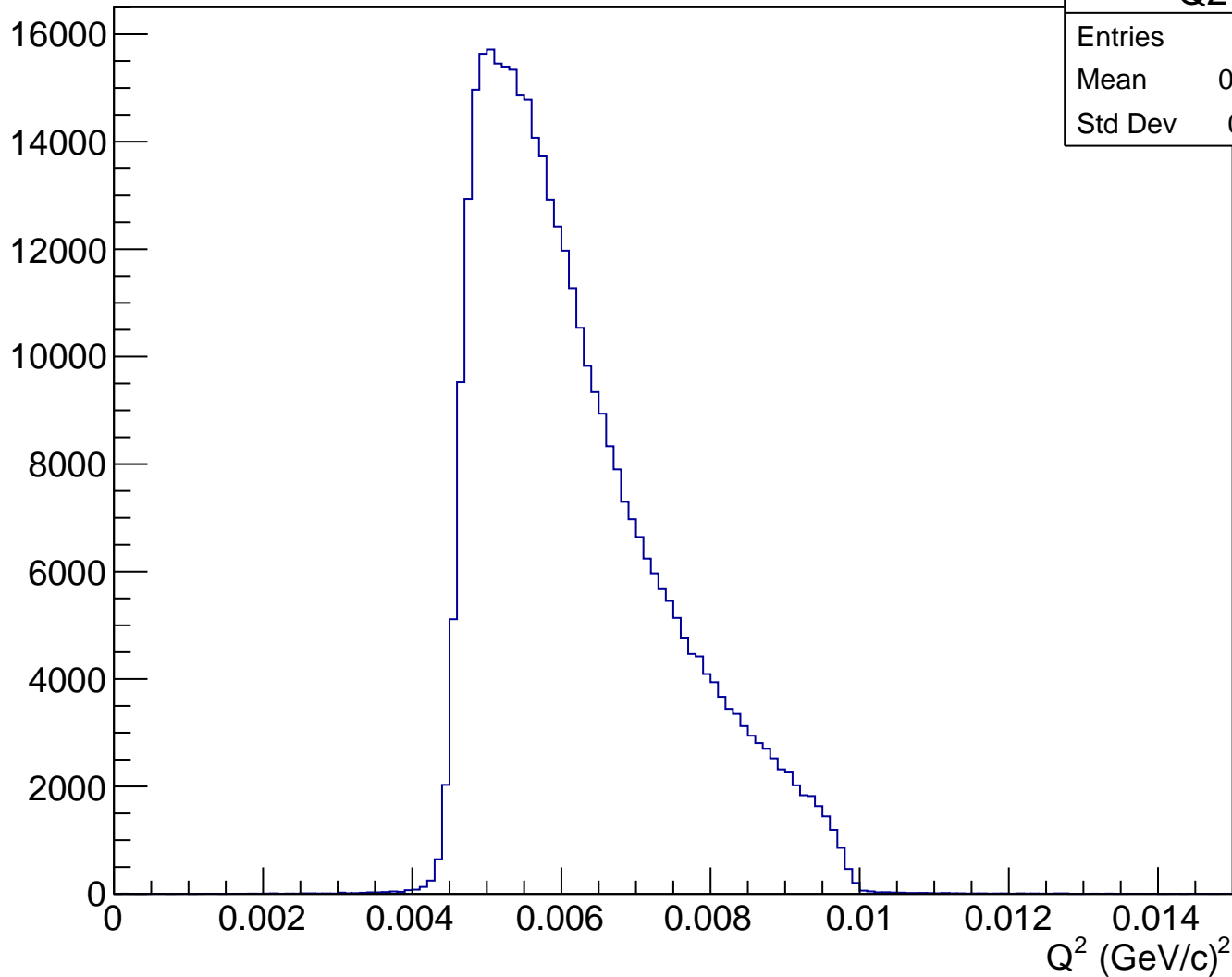
Asymmetry (ppm), pCut = 0.935 GeV



Stretched Asym. (ppm), pCut = 0.935 GeV



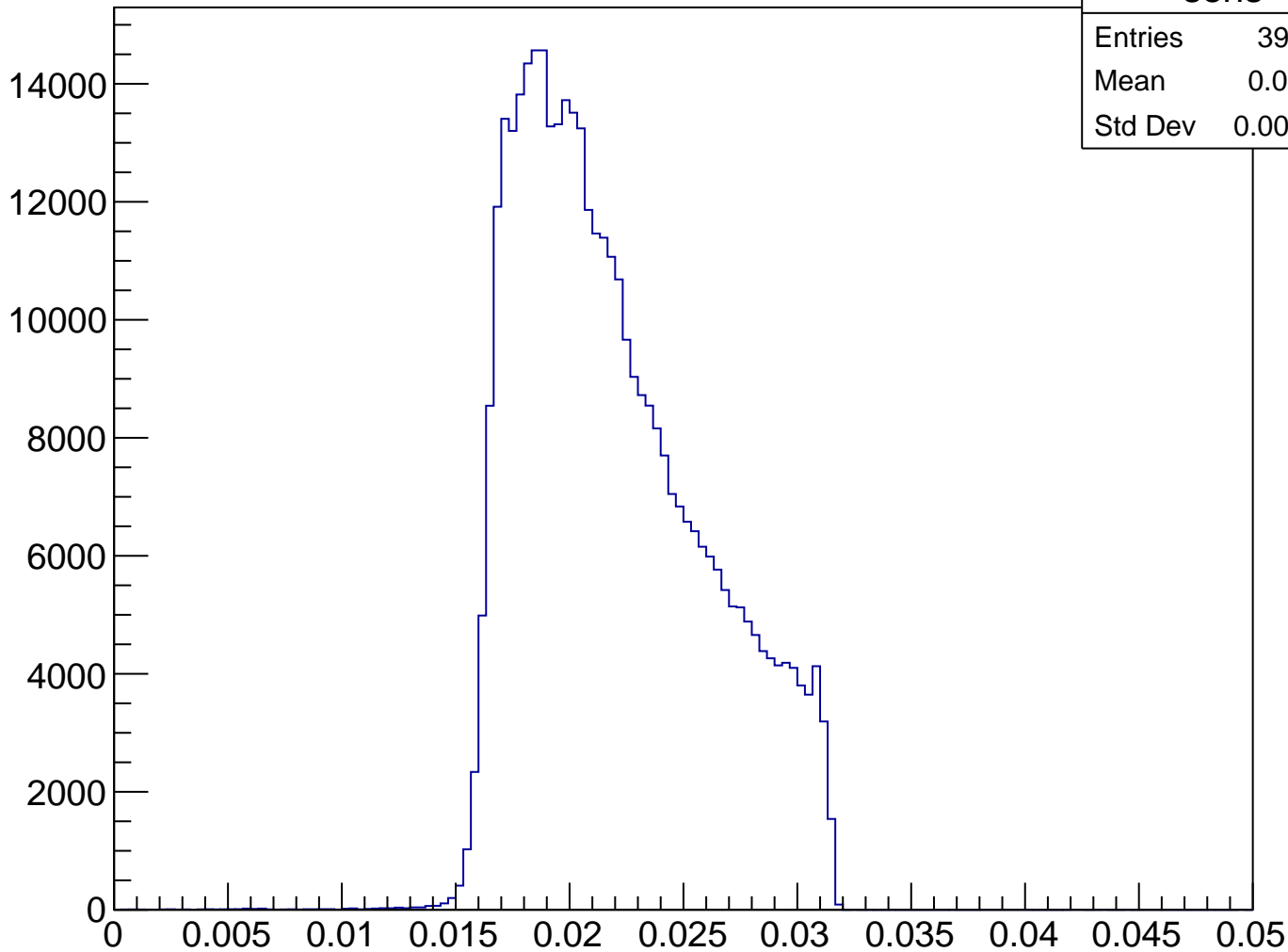
Q^2 (GeV/c)², pCut = 0.935 GeV



Q2

Entries	398788
Mean	0.006231
Std Dev	0.00126

Sensitivity, pCut = 0.935 GeV



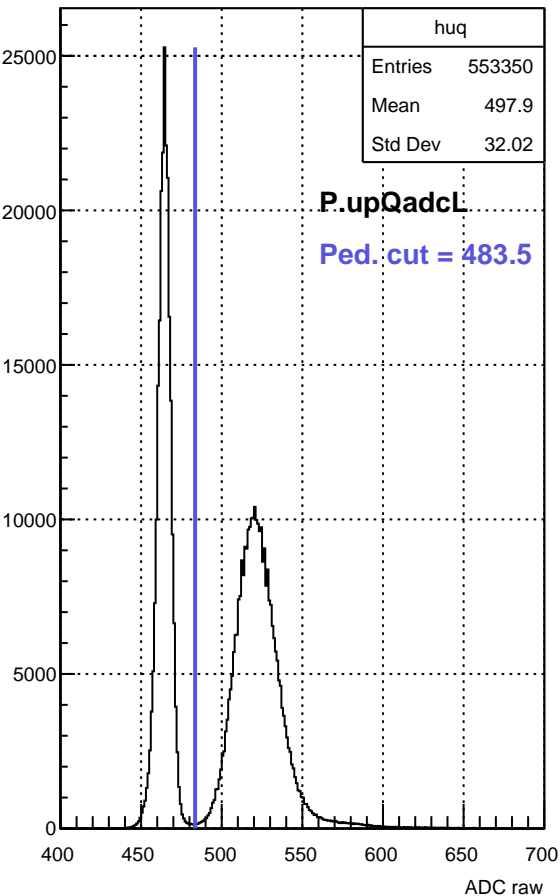
sens

Entries 398788

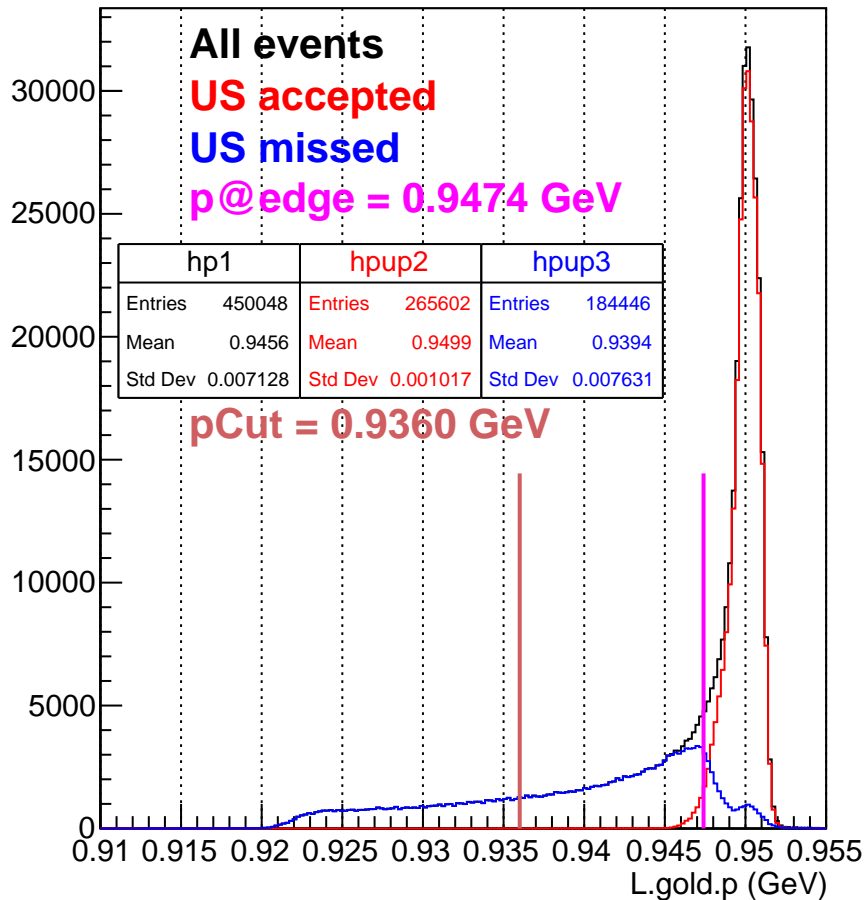
Mean 0.02194

Std Dev 0.004047

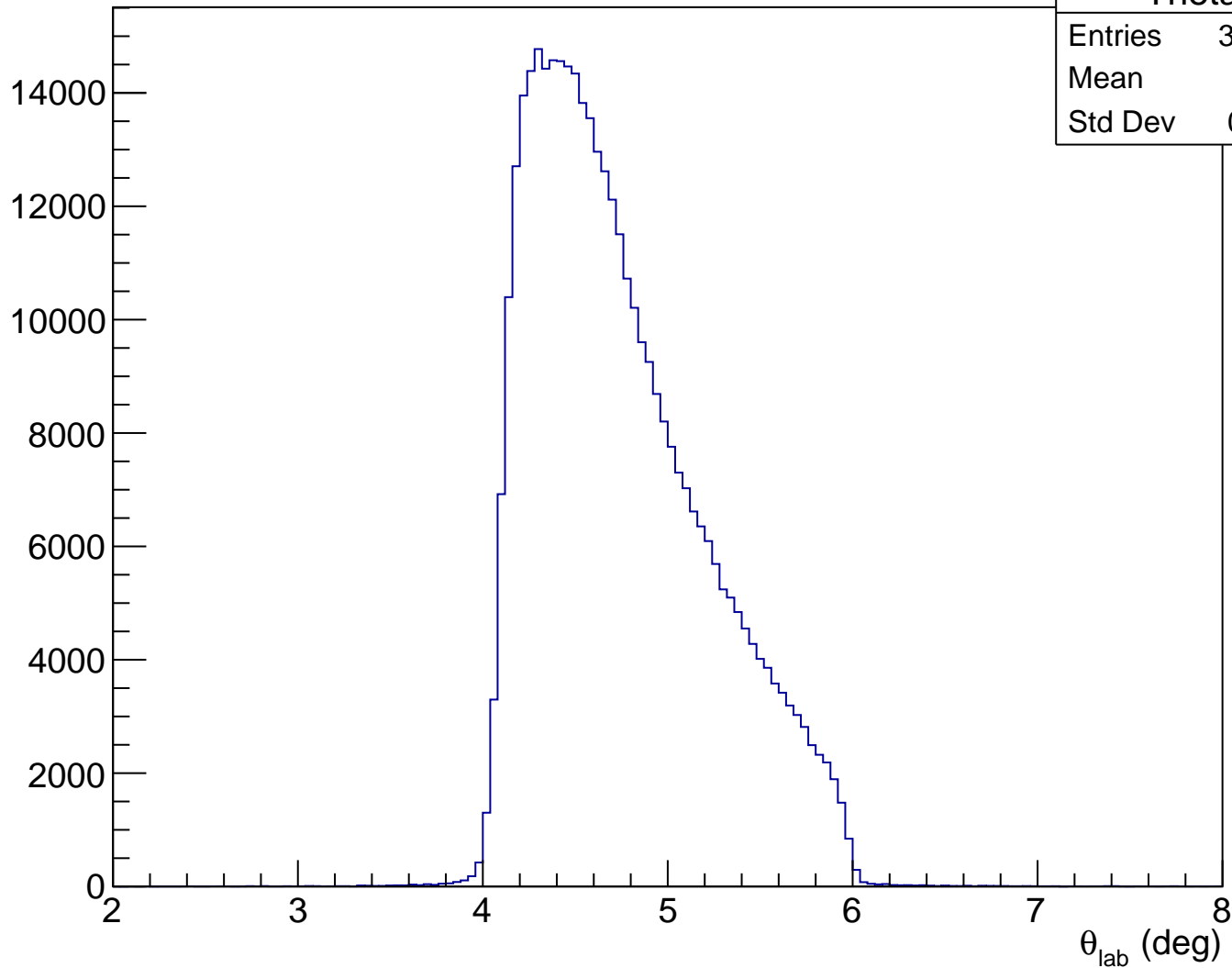
ADC raw (run2199, detZ = 1.3 m)



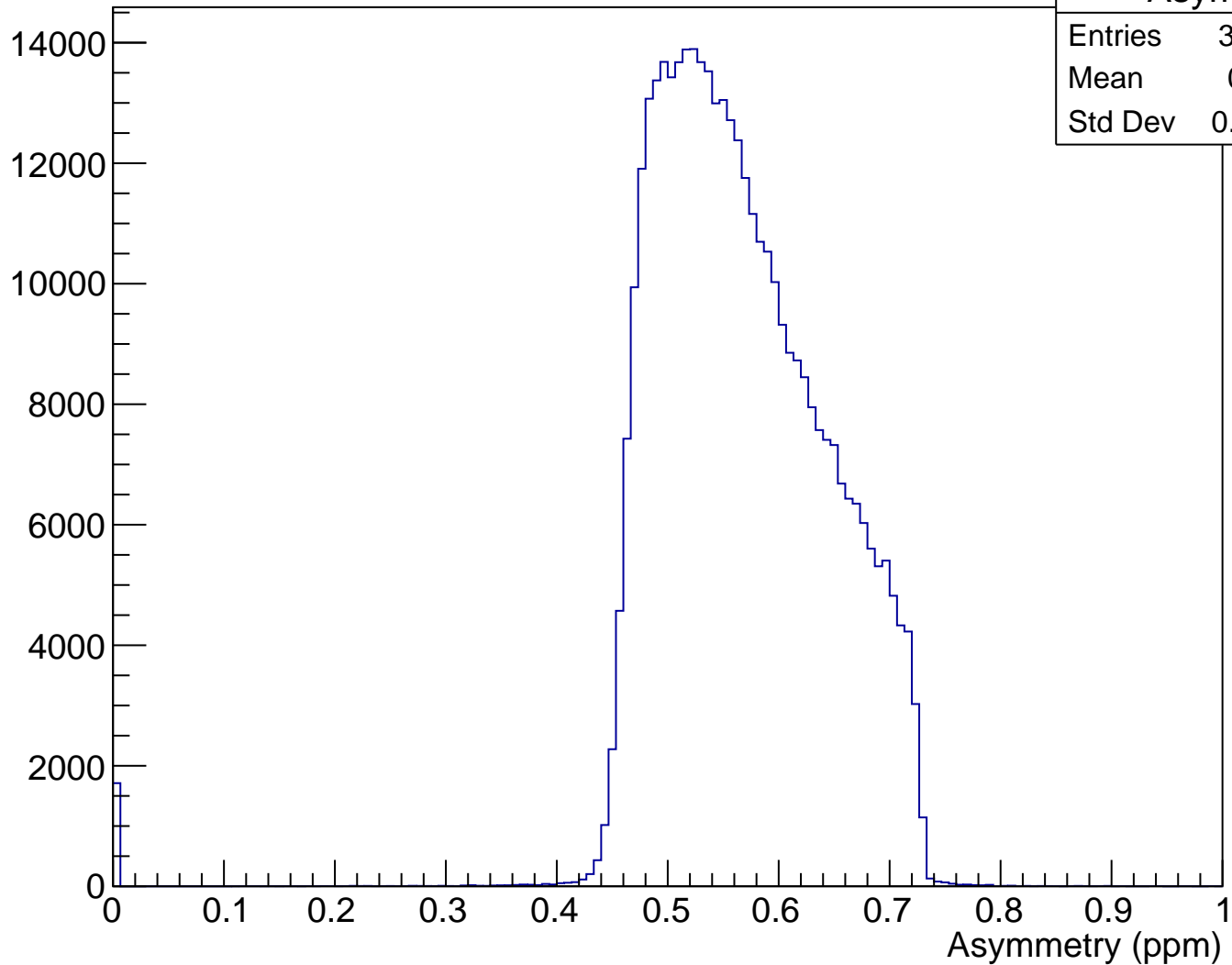
LHRs momentum run2199



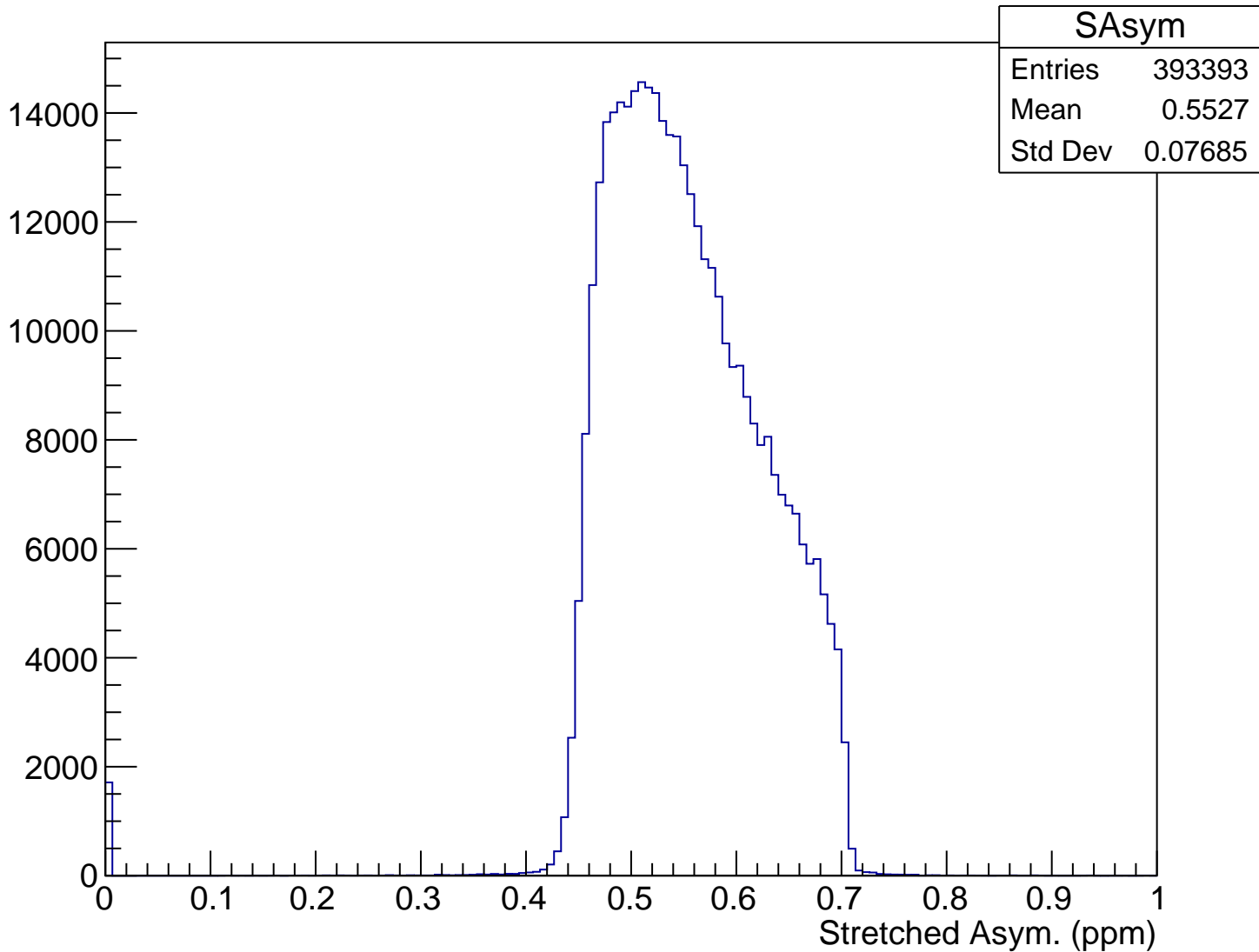
θ_{lab} (deg), pCut = 0.936 GeV



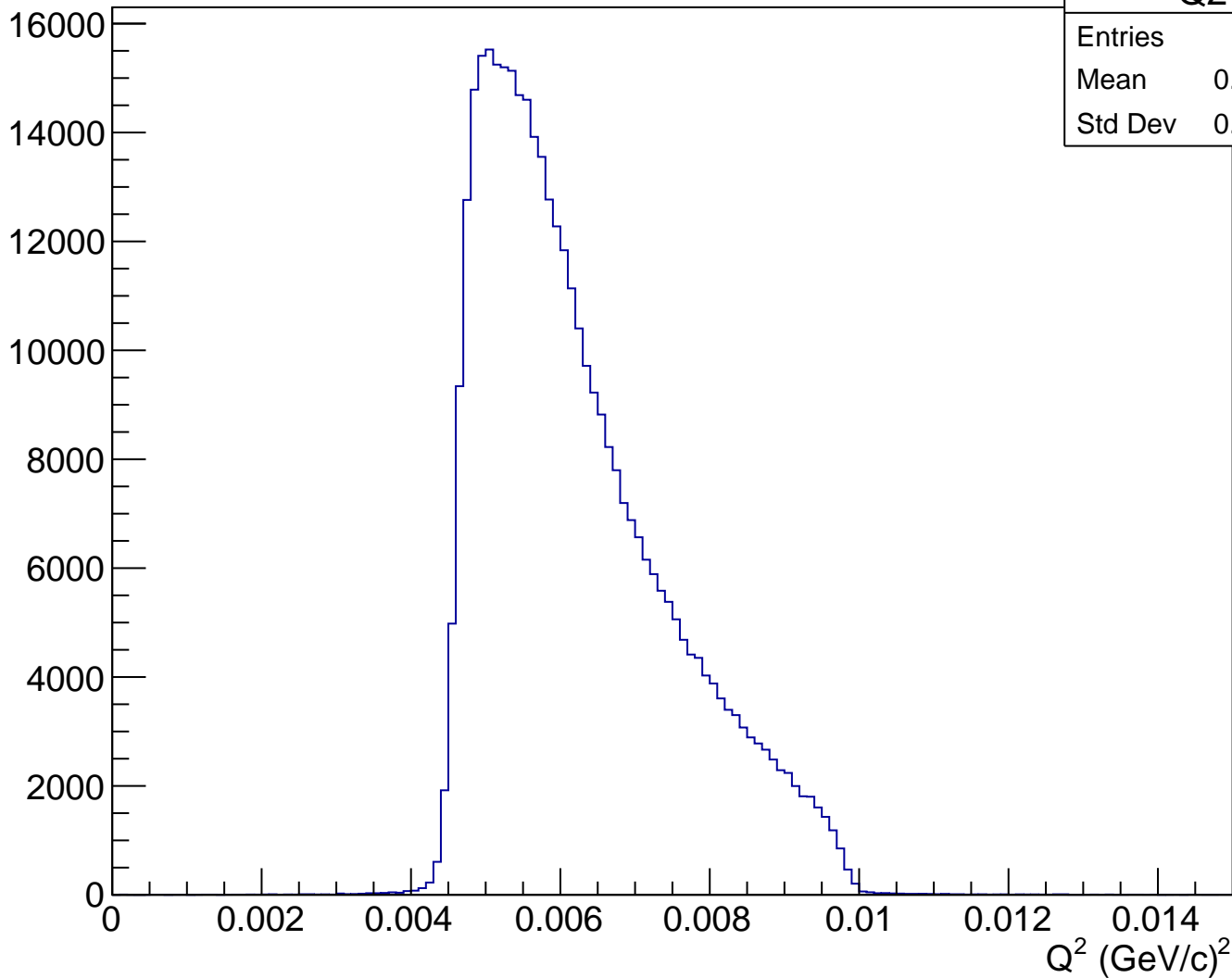
Asymmetry (ppm), pCut = 0.936 GeV



Stretched Asym. (ppm), pCut = 0.936 GeV



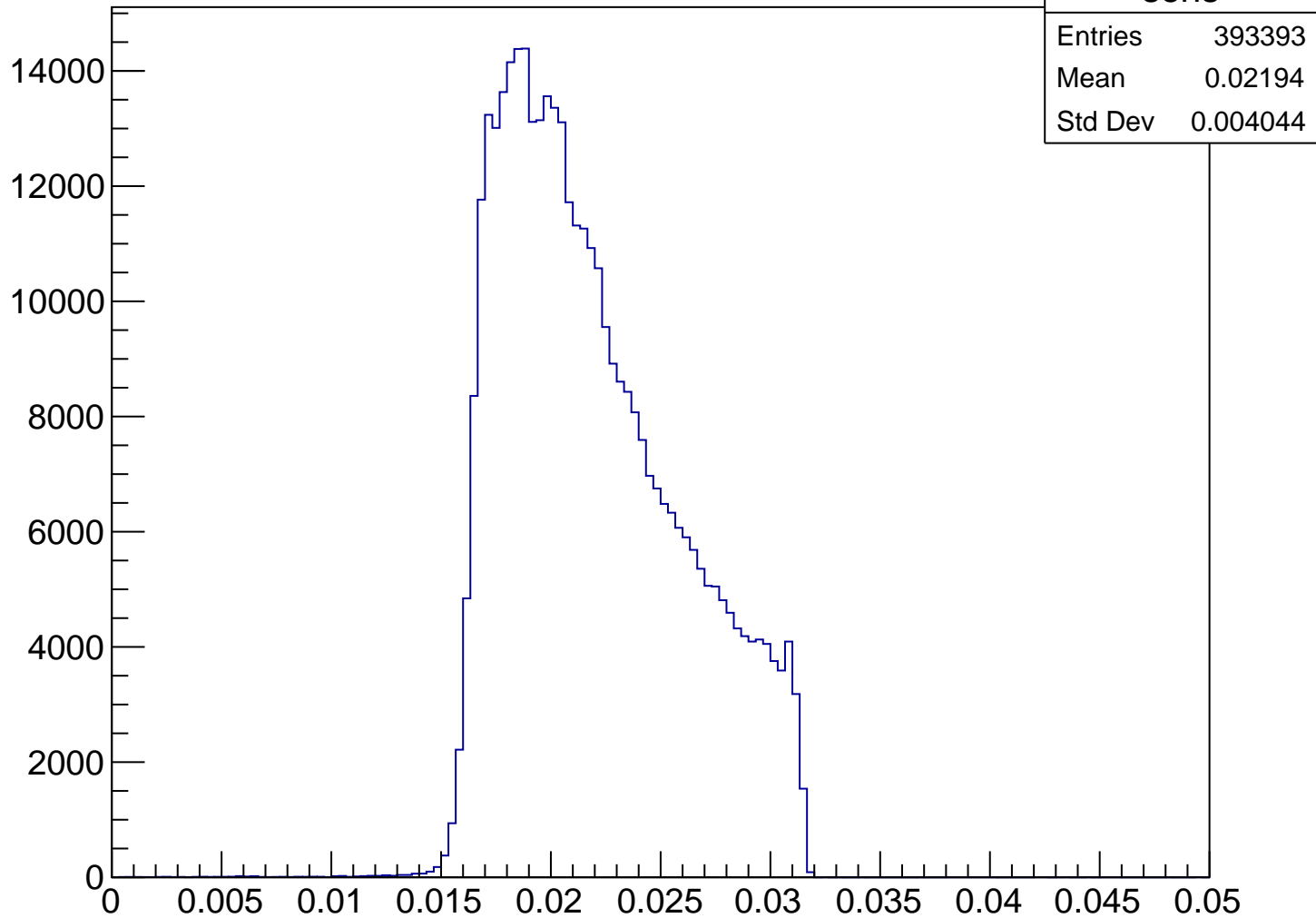
Q^2 (GeV/c) 2 , pCut = 0.936 GeV



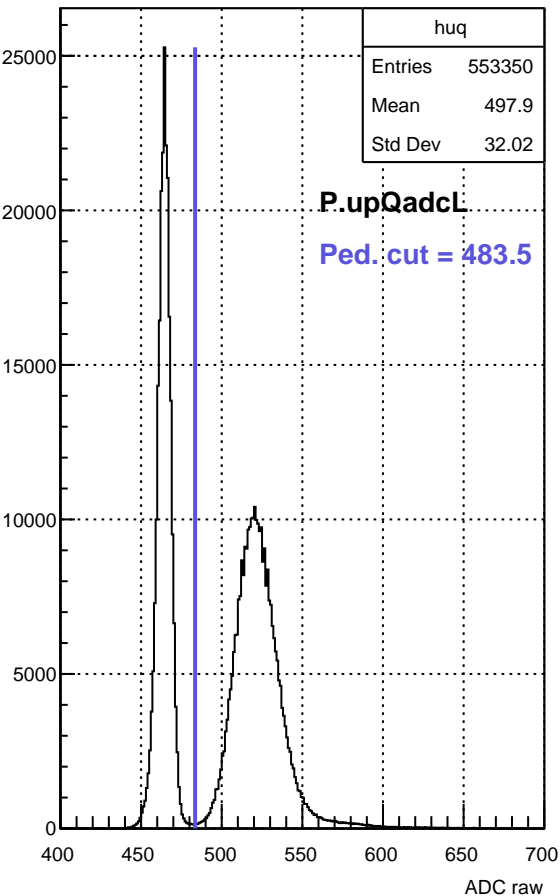
Q2

Entries	393393
Mean	0.006232
Std Dev	0.001259

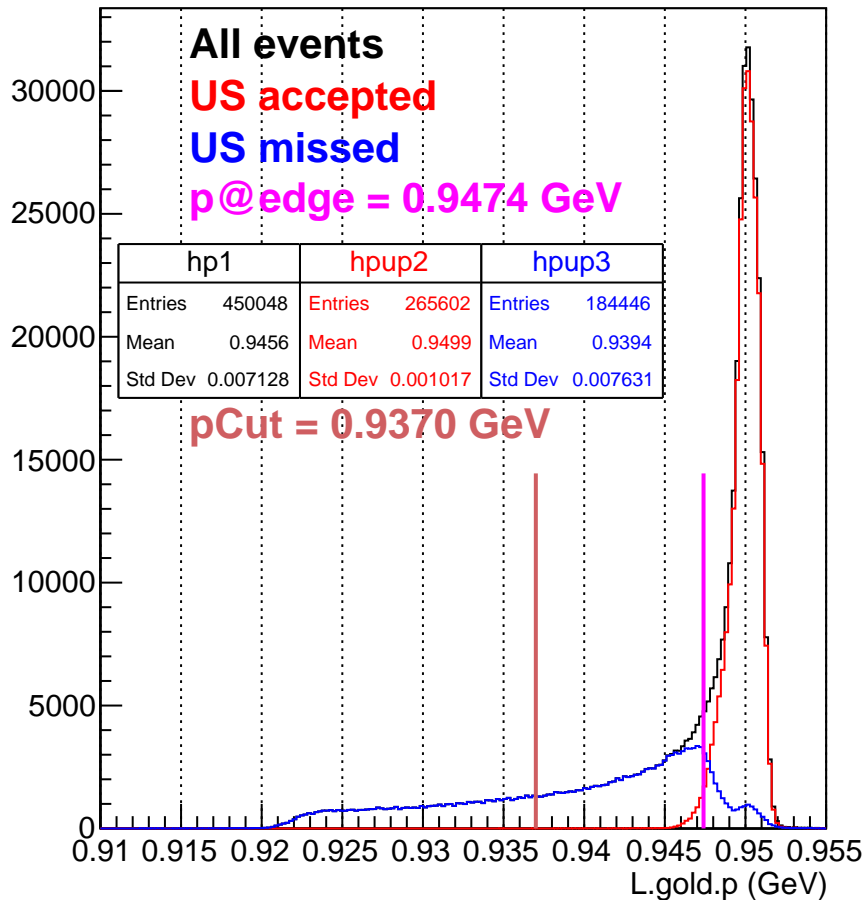
Sensitivity, pCut = 0.936 GeV



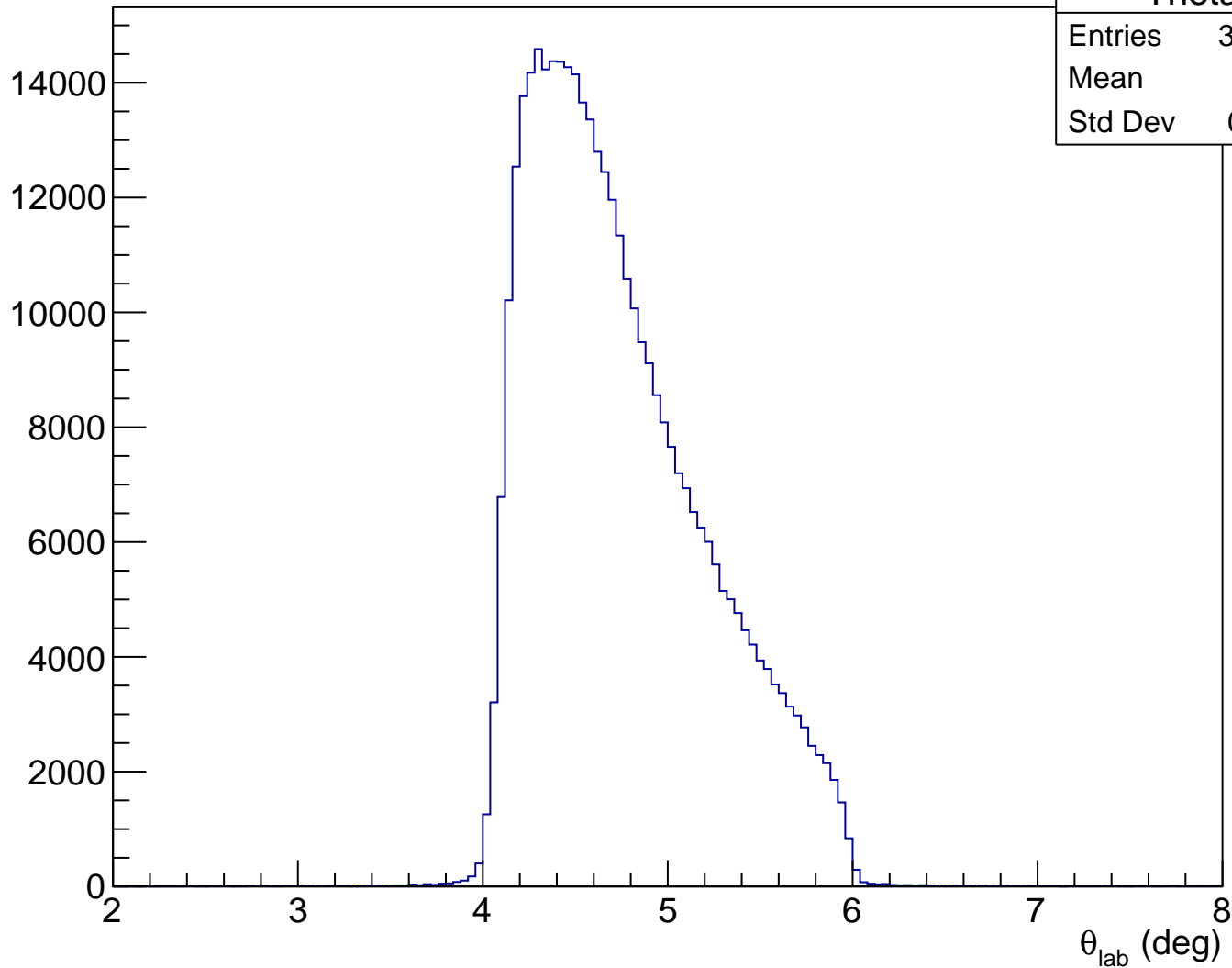
ADC raw (run2199, detZ = 1.3 m)



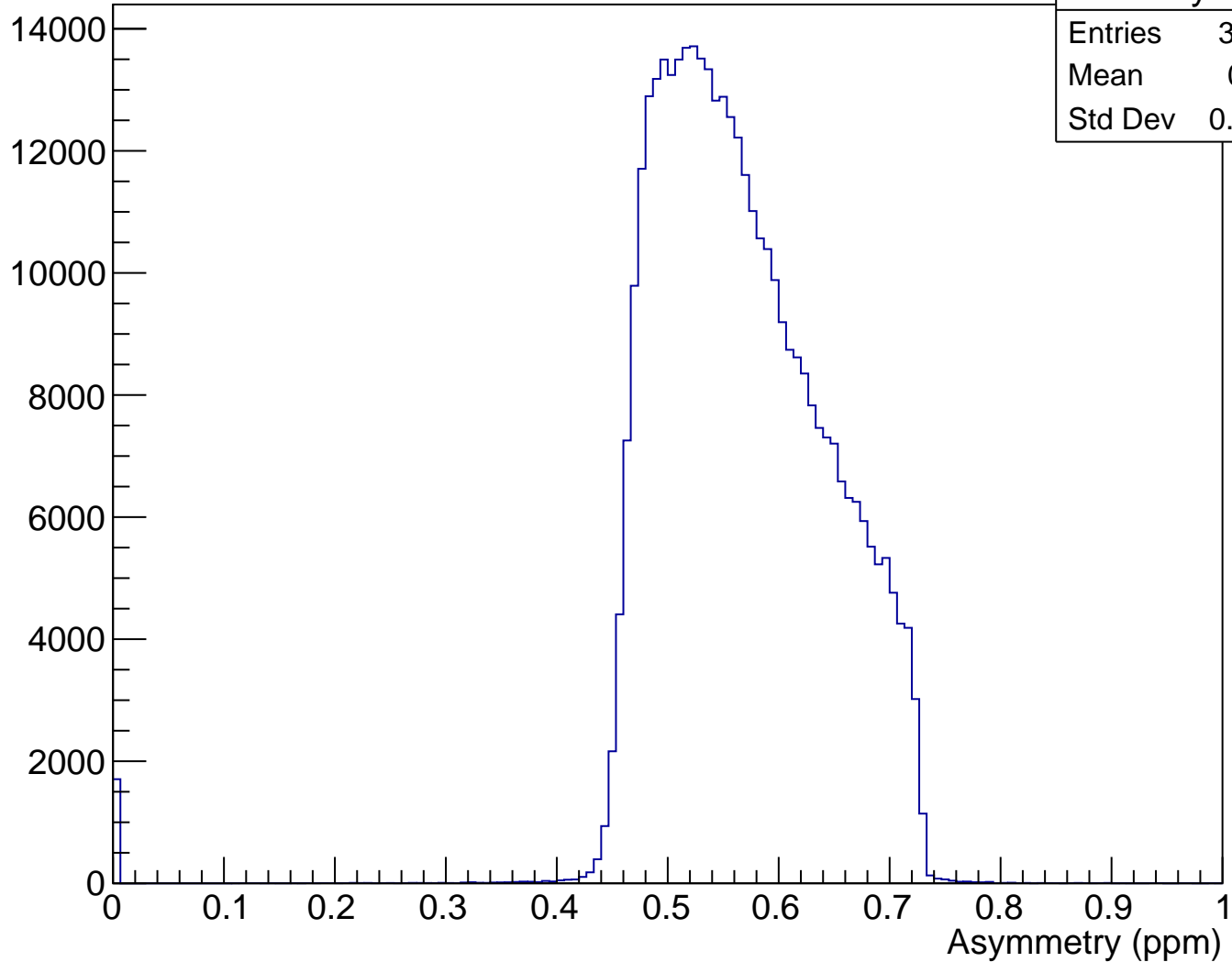
LHRs momentum run2199



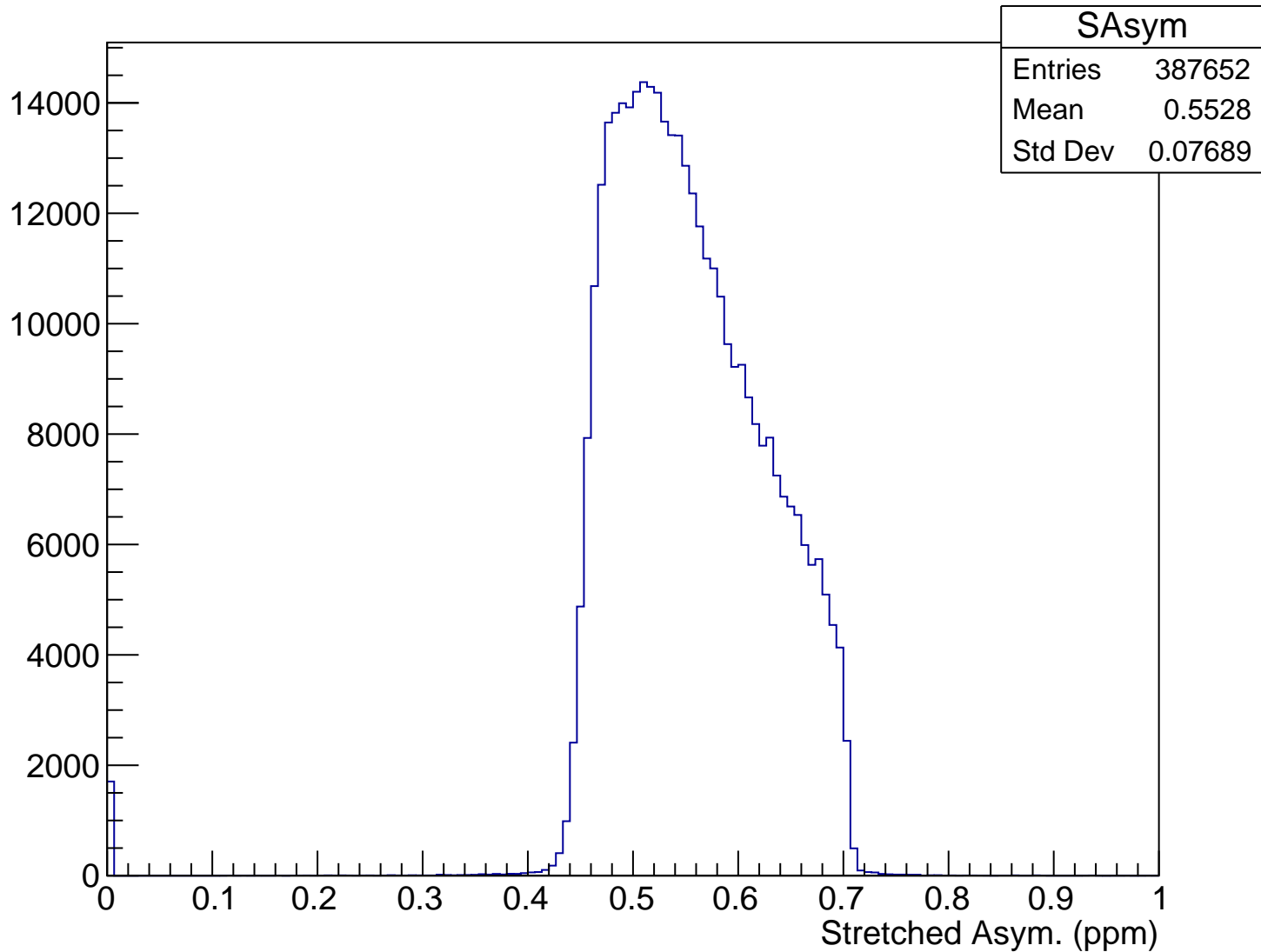
θ_{lab} (deg), pCut = 0.937 GeV



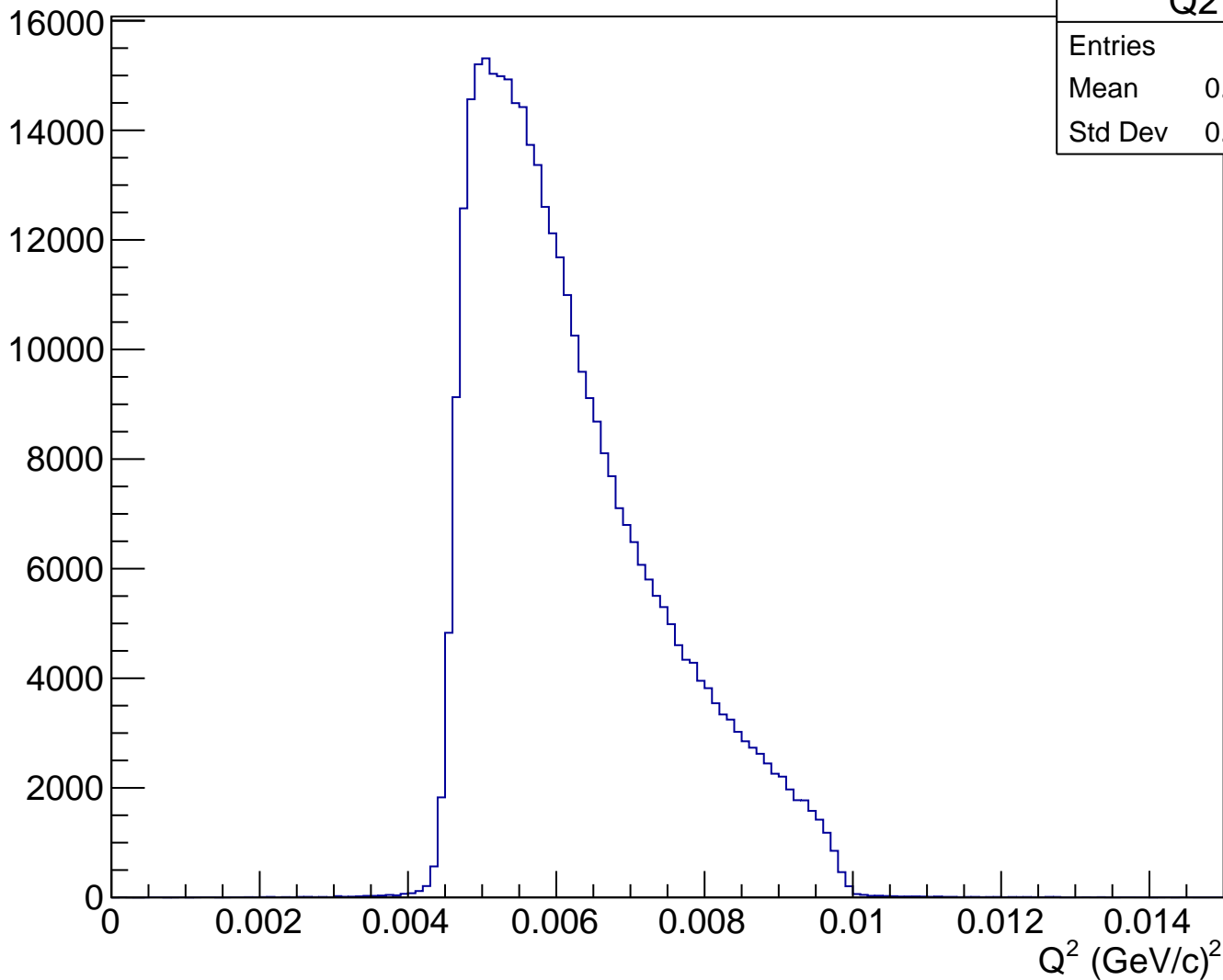
Asymmetry (ppm), pCut = 0.937 GeV



Stretched Asym. (ppm), pCut = 0.937 GeV



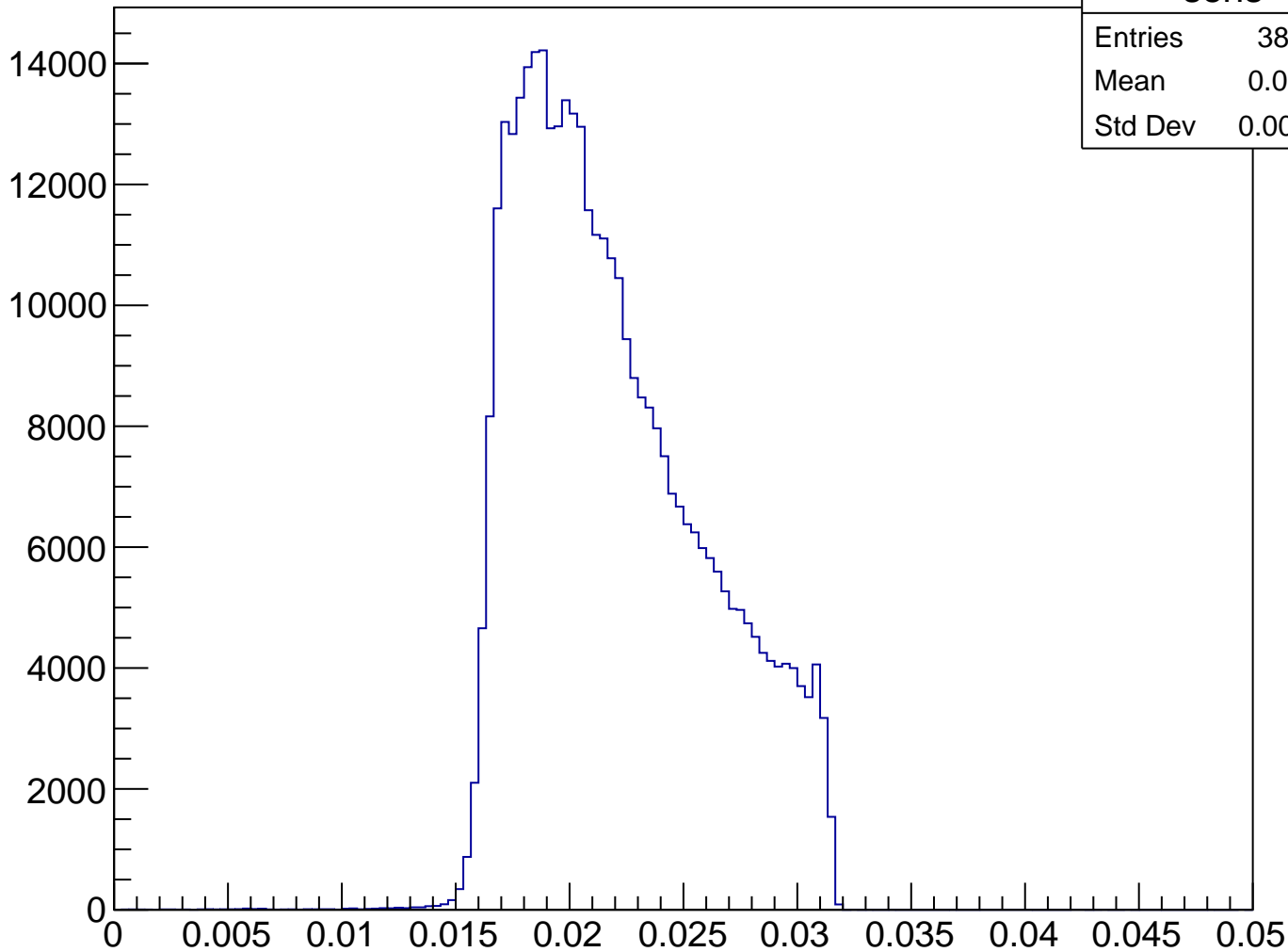
Q^2 (GeV/c)², pCut = 0.937 GeV



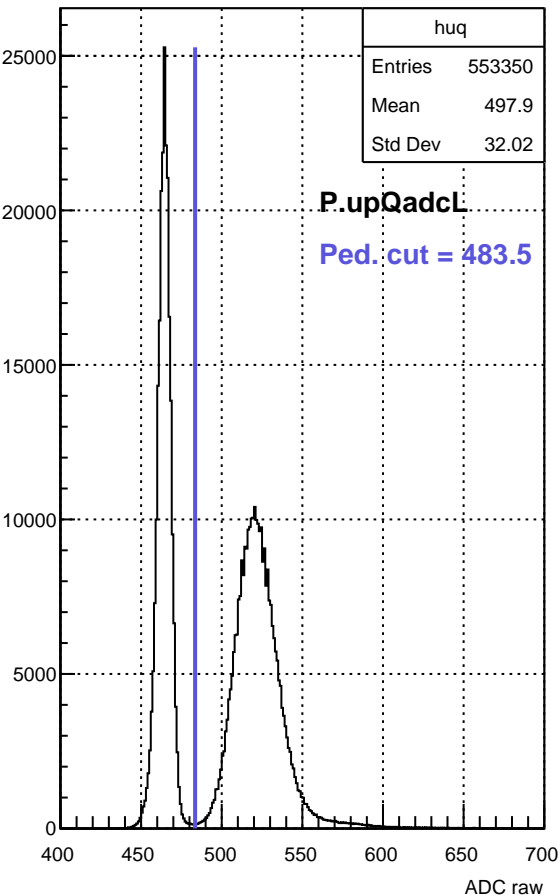
Q2

Entries	387652
Mean	0.006232
Std Dev	0.001259

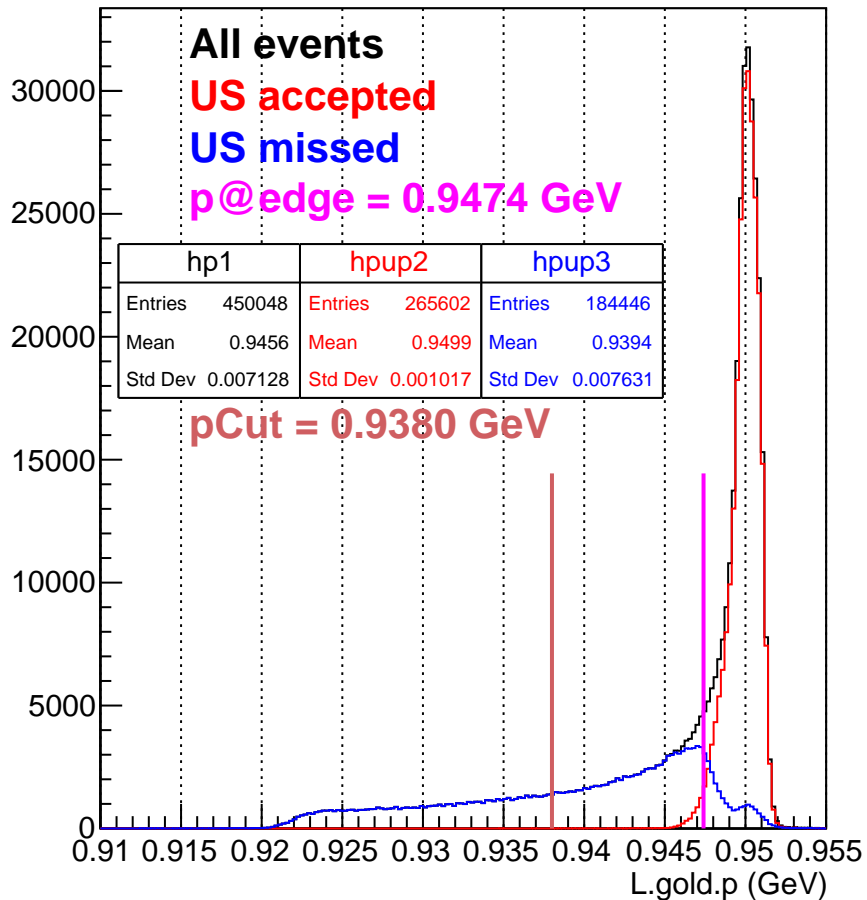
Sensitivity, pCut = 0.937 GeV



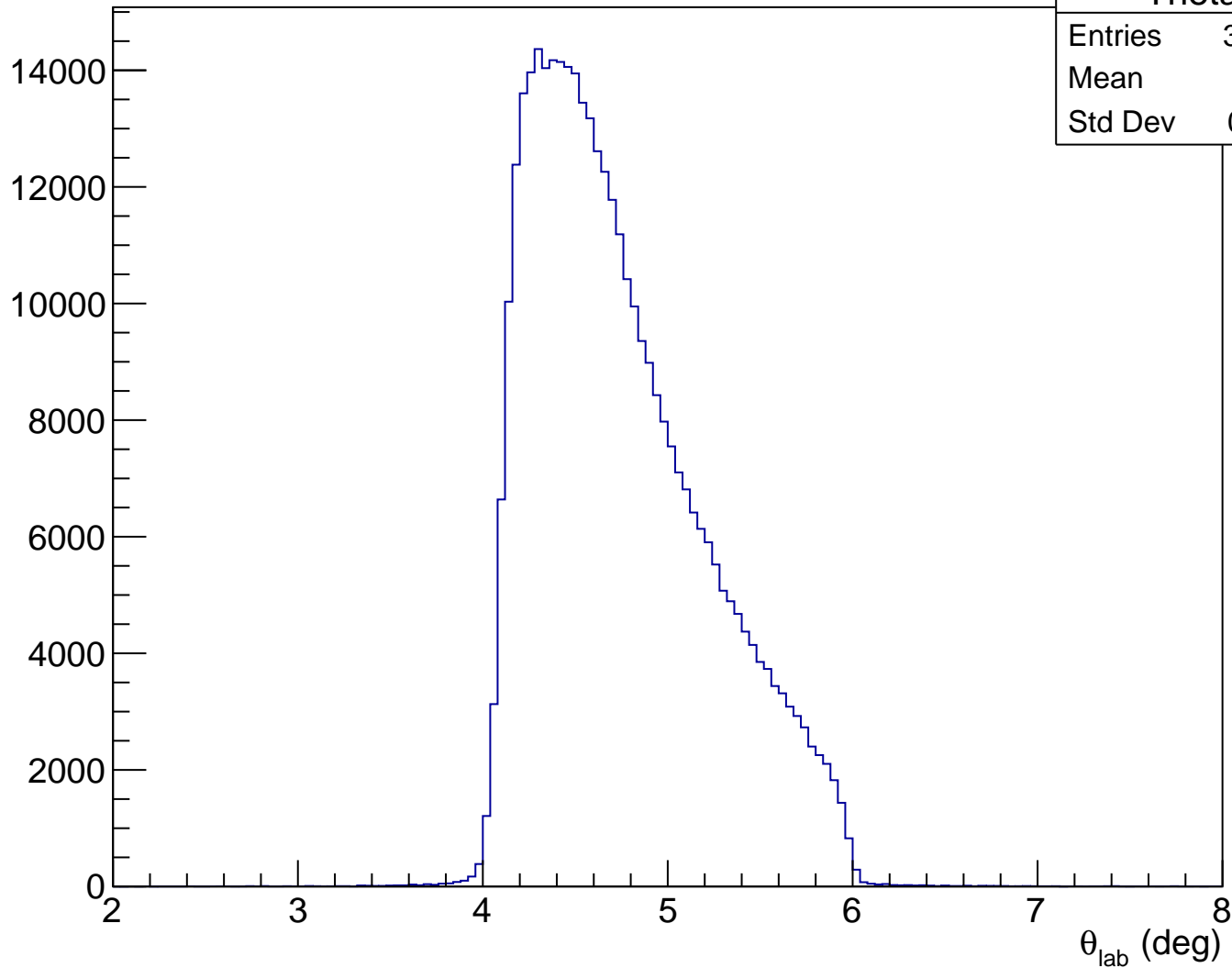
ADC raw (run2199, detZ = 1.3 m)



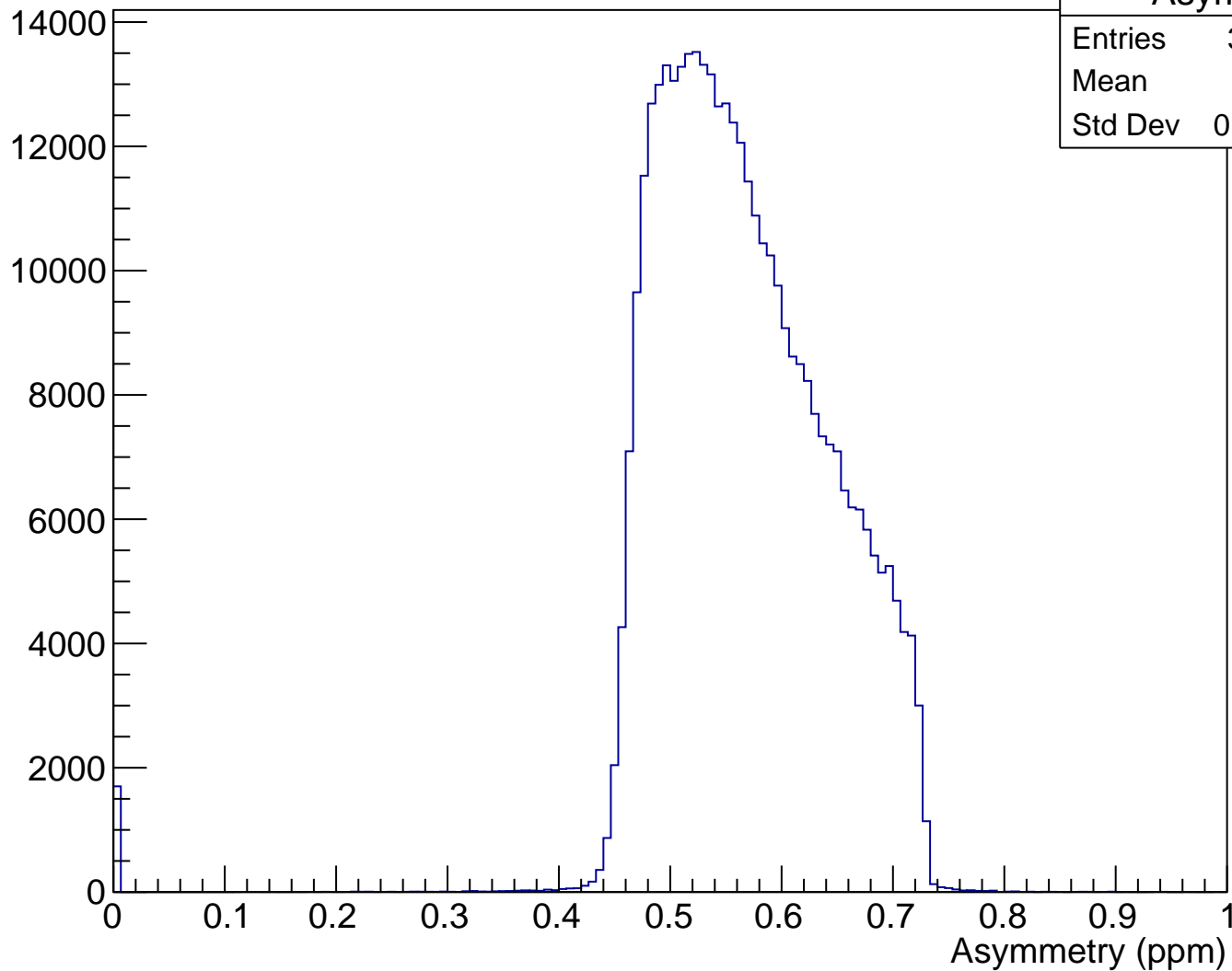
LHRs momentum run2199



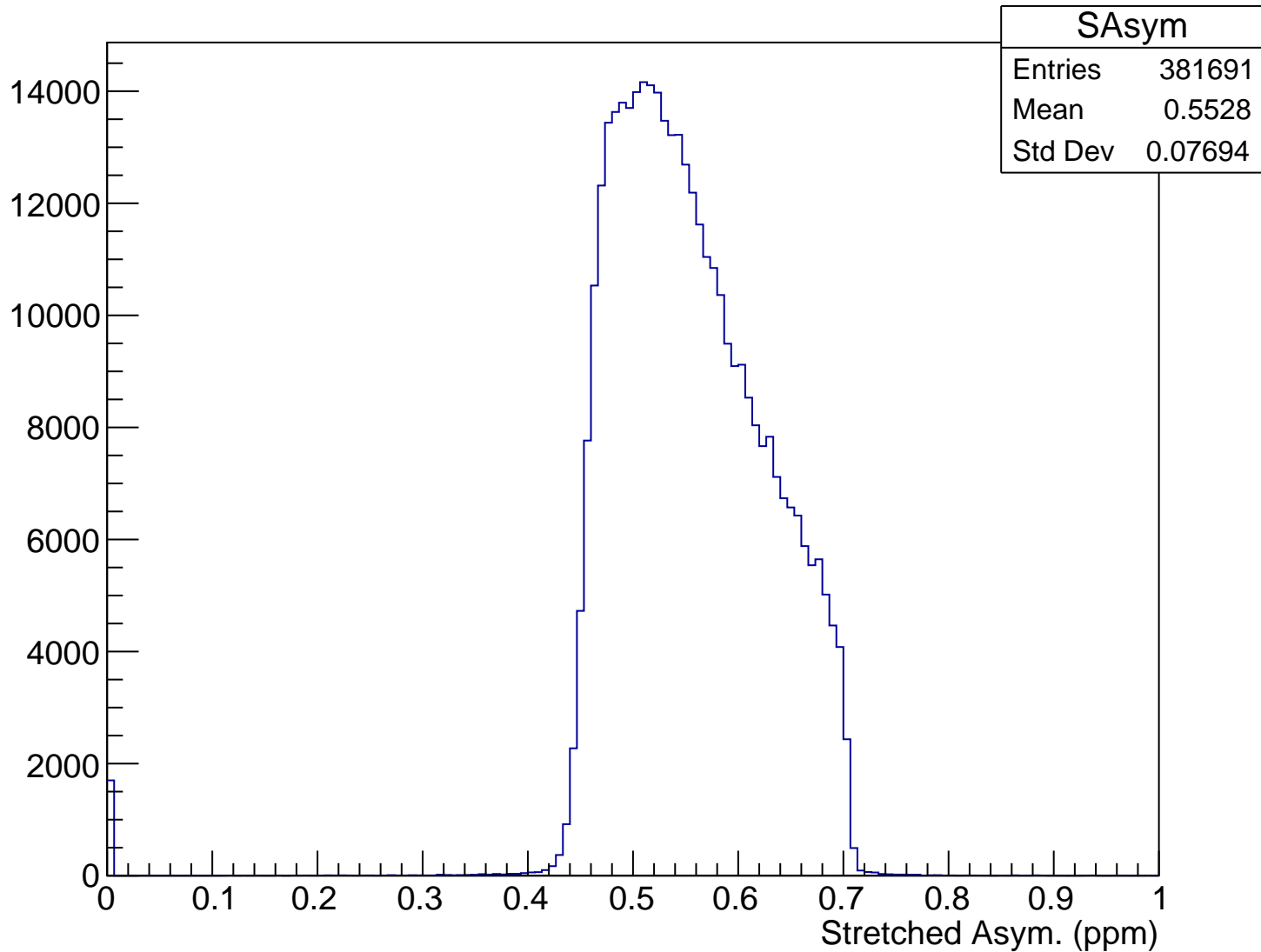
θ_{lab} (deg), pCut = 0.938 GeV



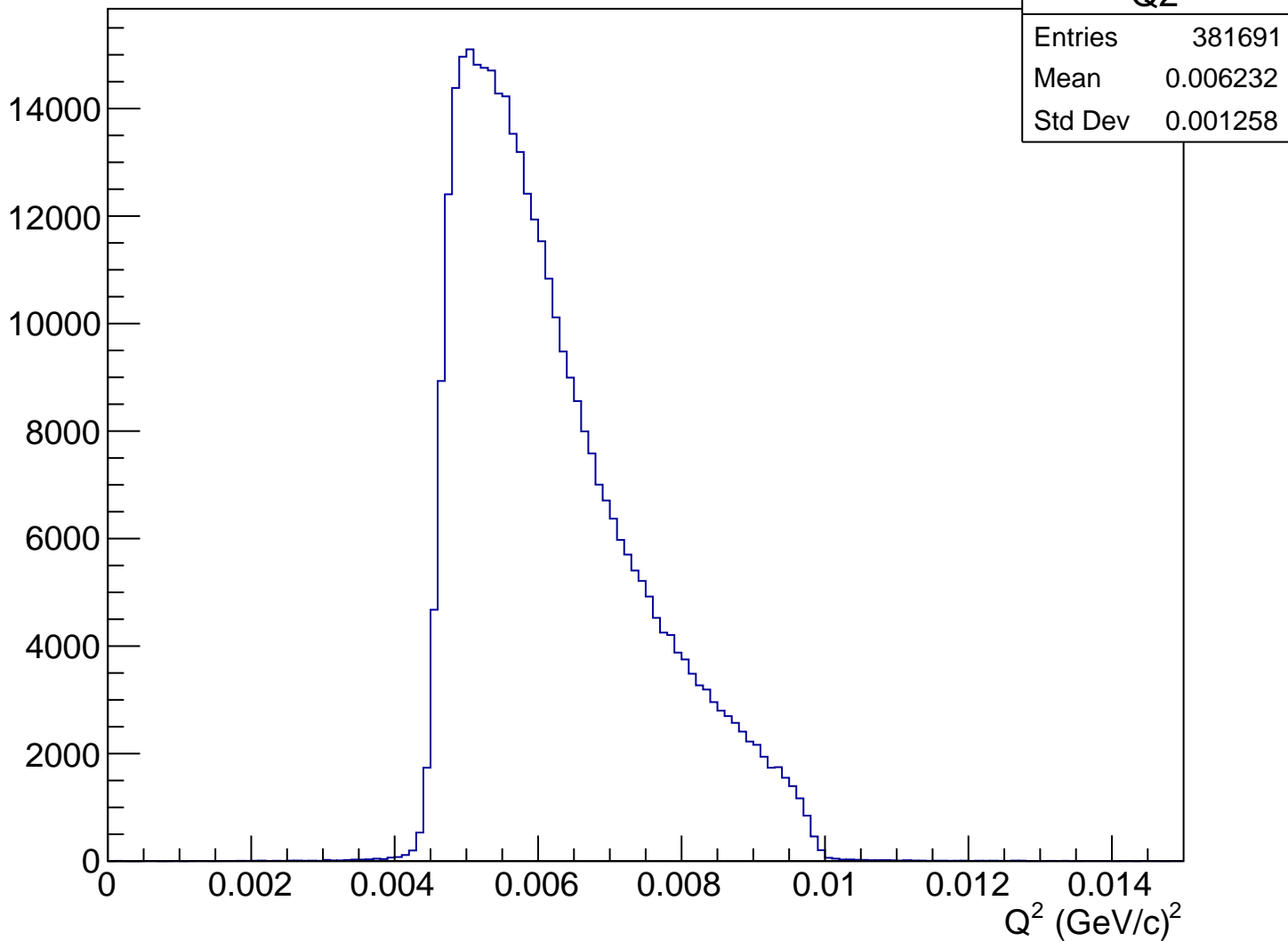
Asymmetry (ppm), pCut = 0.938 GeV



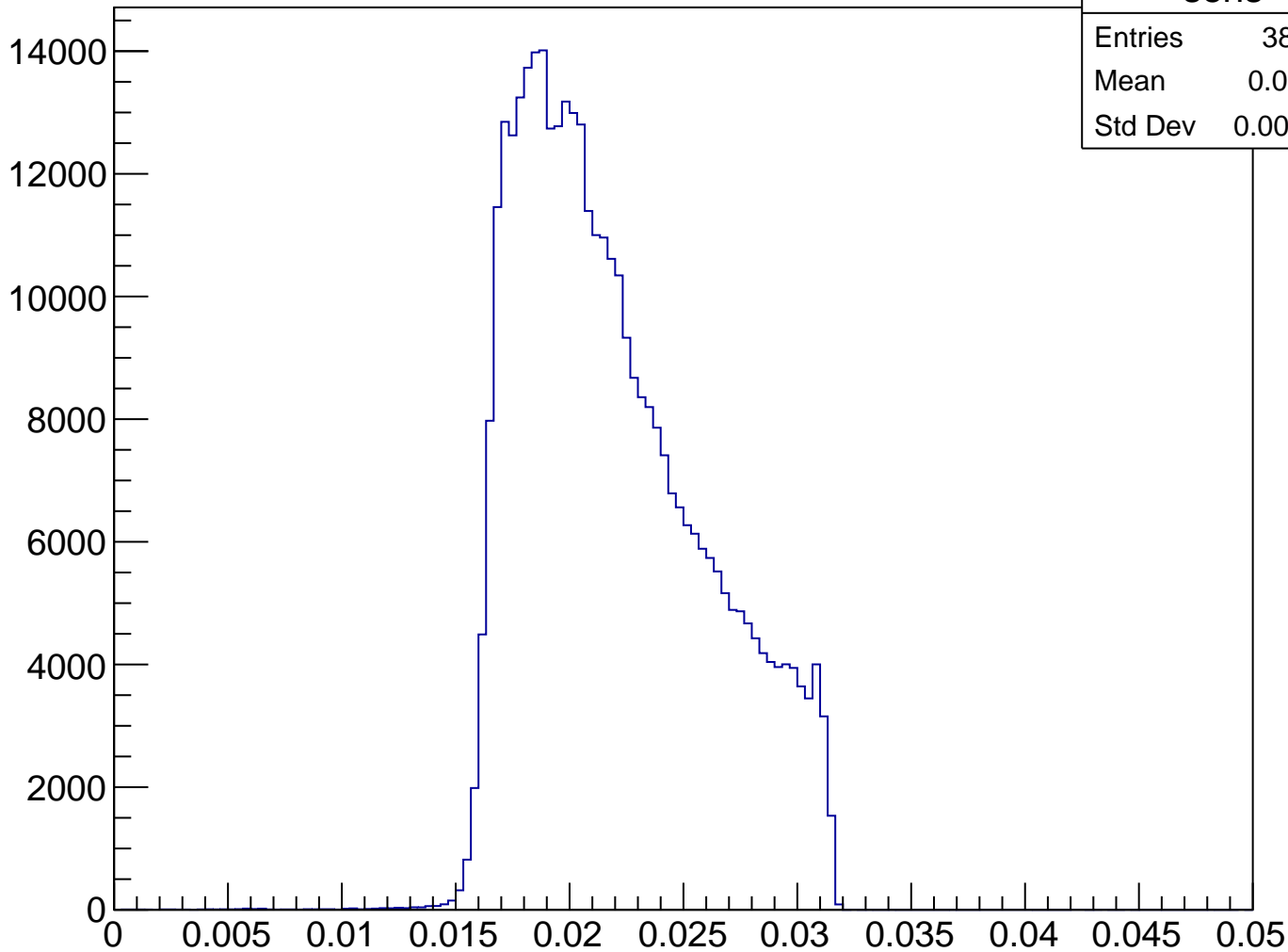
Stretched Asym. (ppm), pCut = 0.938 GeV



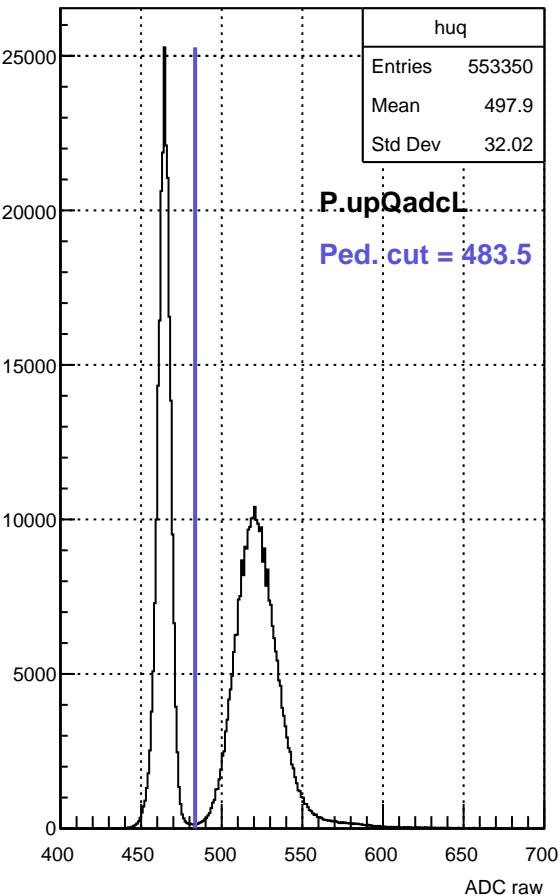
Q^2 (GeV/c)², pCut = 0.938 GeV



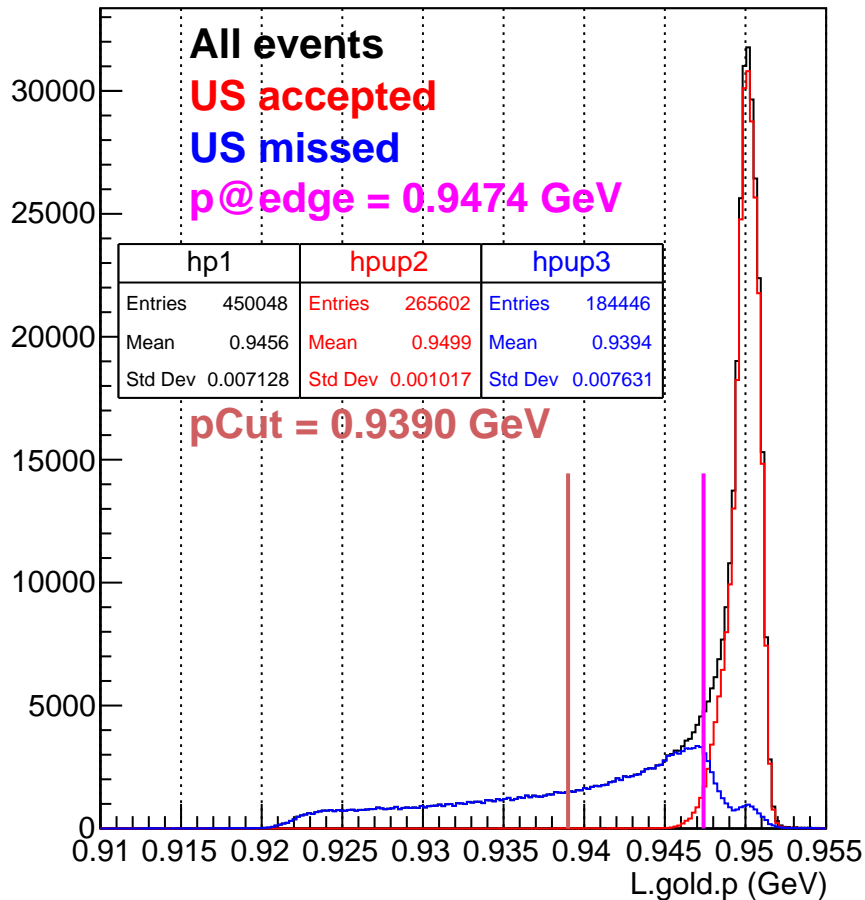
Sensitivity, pCut = 0.938 GeV



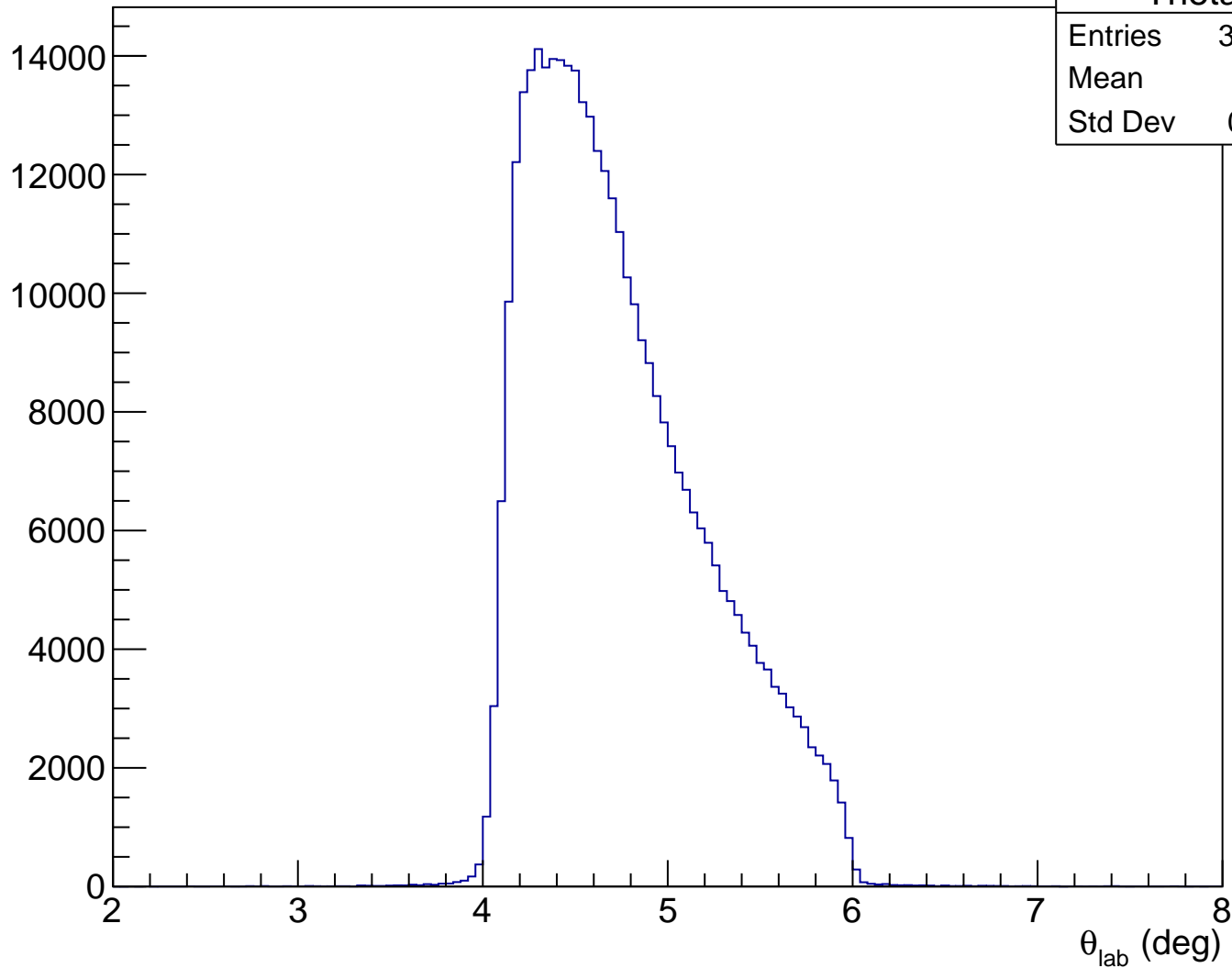
ADC raw (run2199, detZ = 1.3 m)



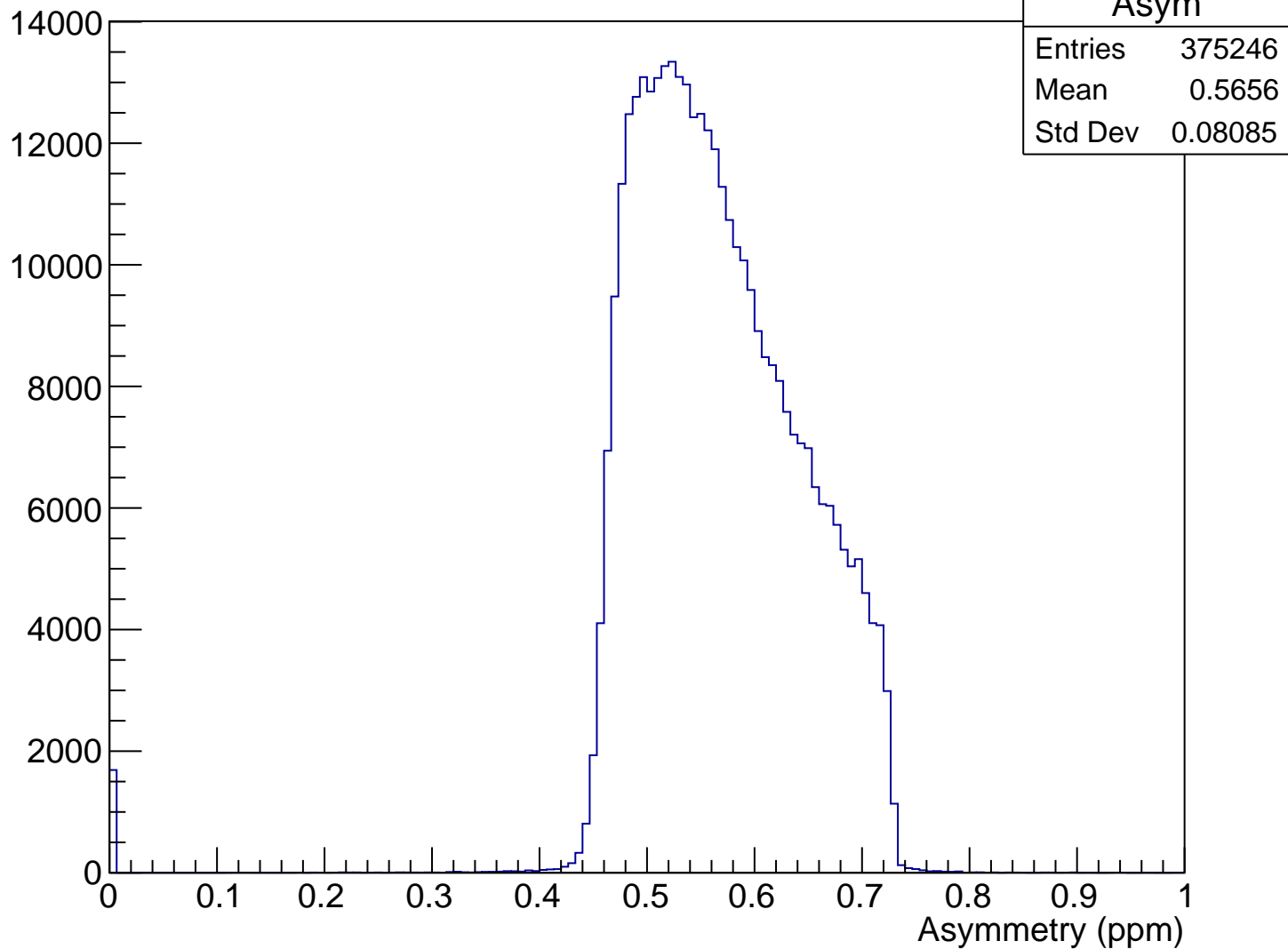
LHRs momentum run2199



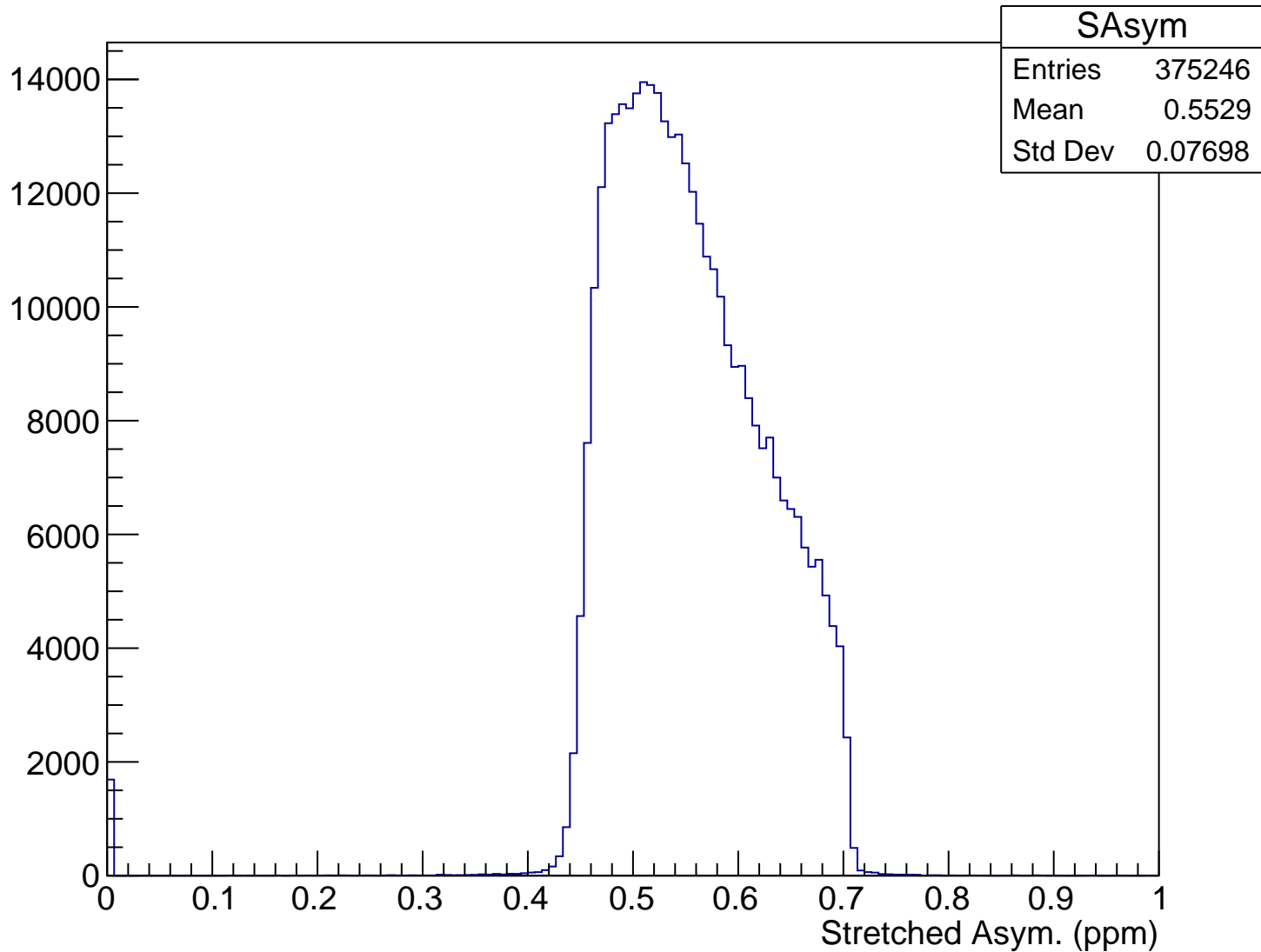
θ_{lab} (deg), pCut = 0.939 GeV



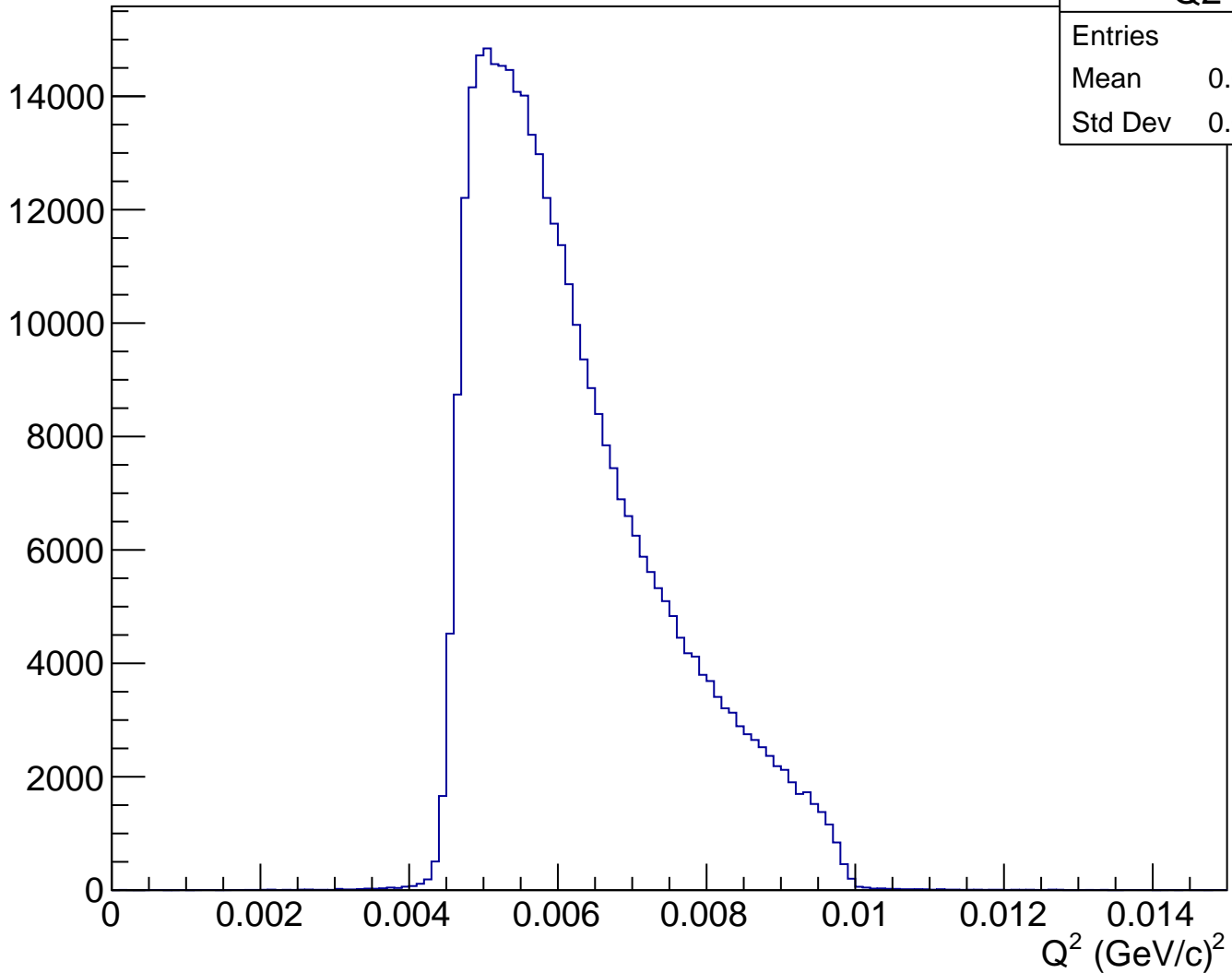
Asymmetry (ppm), pCut = 0.939 GeV



Stretched Asym. (ppm), pCut = 0.939 GeV



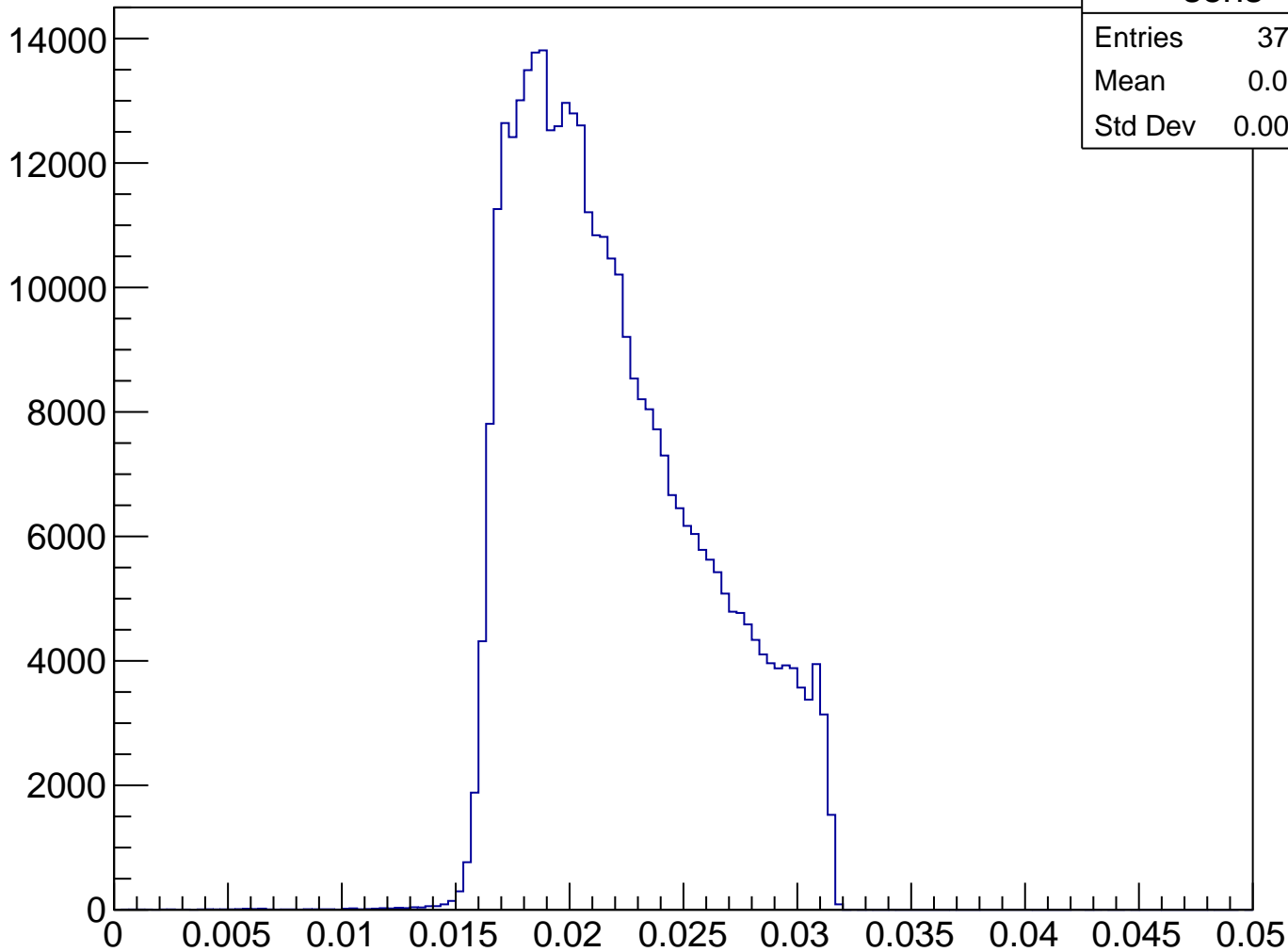
$Q^2 \text{ (GeV/c)}^2$, pCut = 0.939 GeV



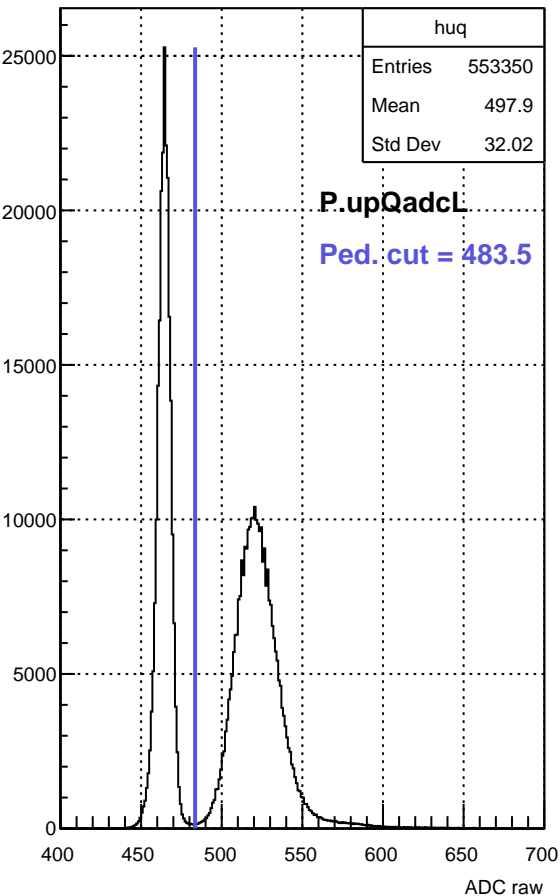
Q2

Entries	375246
Mean	0.006232
Std Dev	0.001257

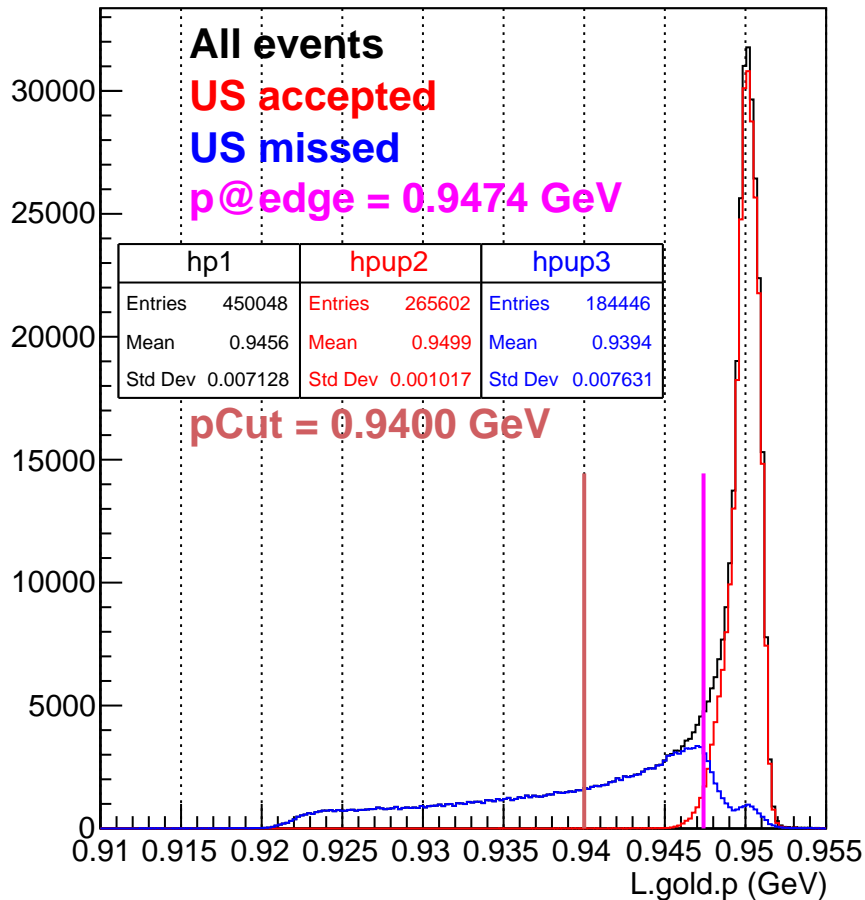
Sensitivity, pCut = 0.939 GeV



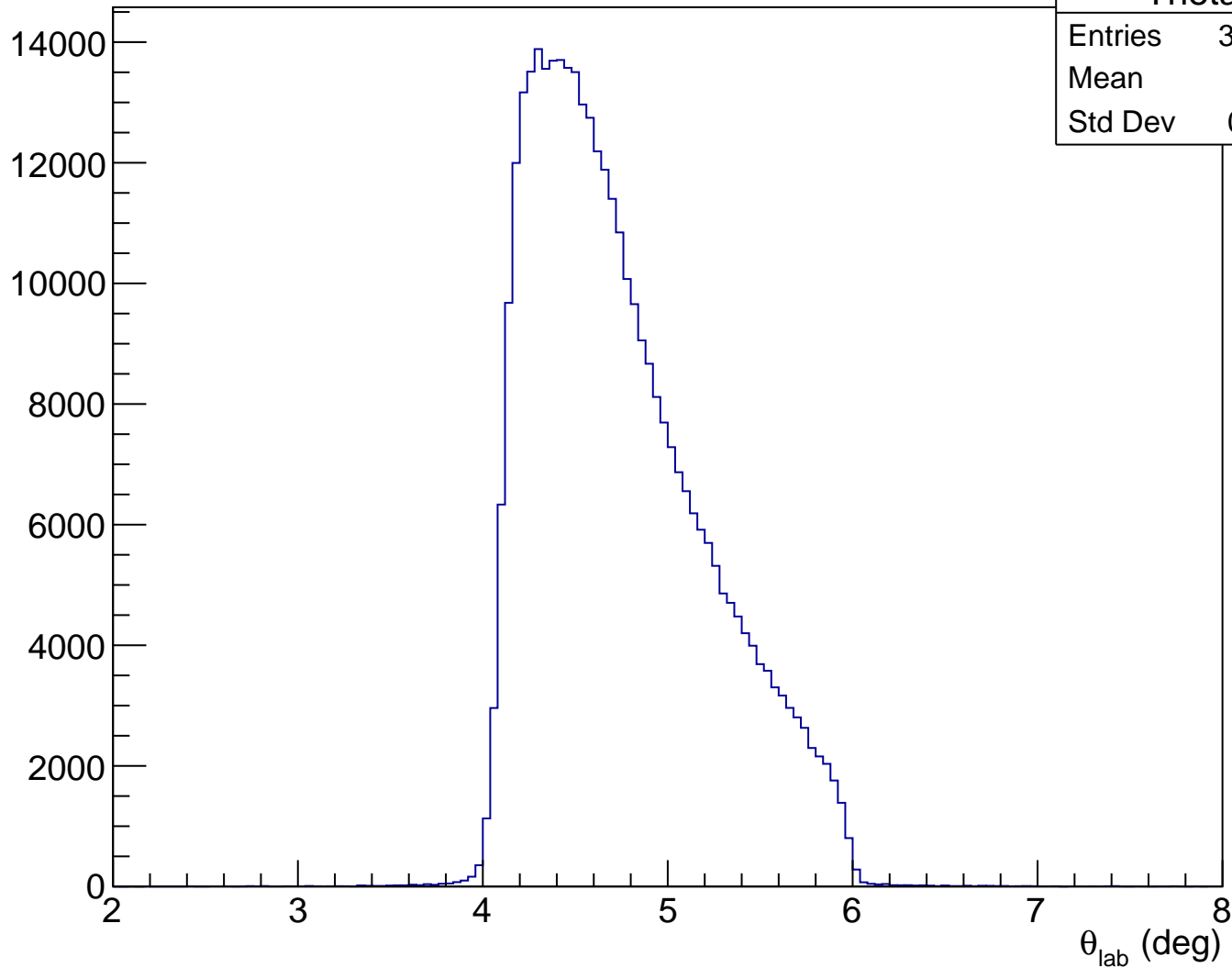
ADC raw (run2199, detZ = 1.3 m)



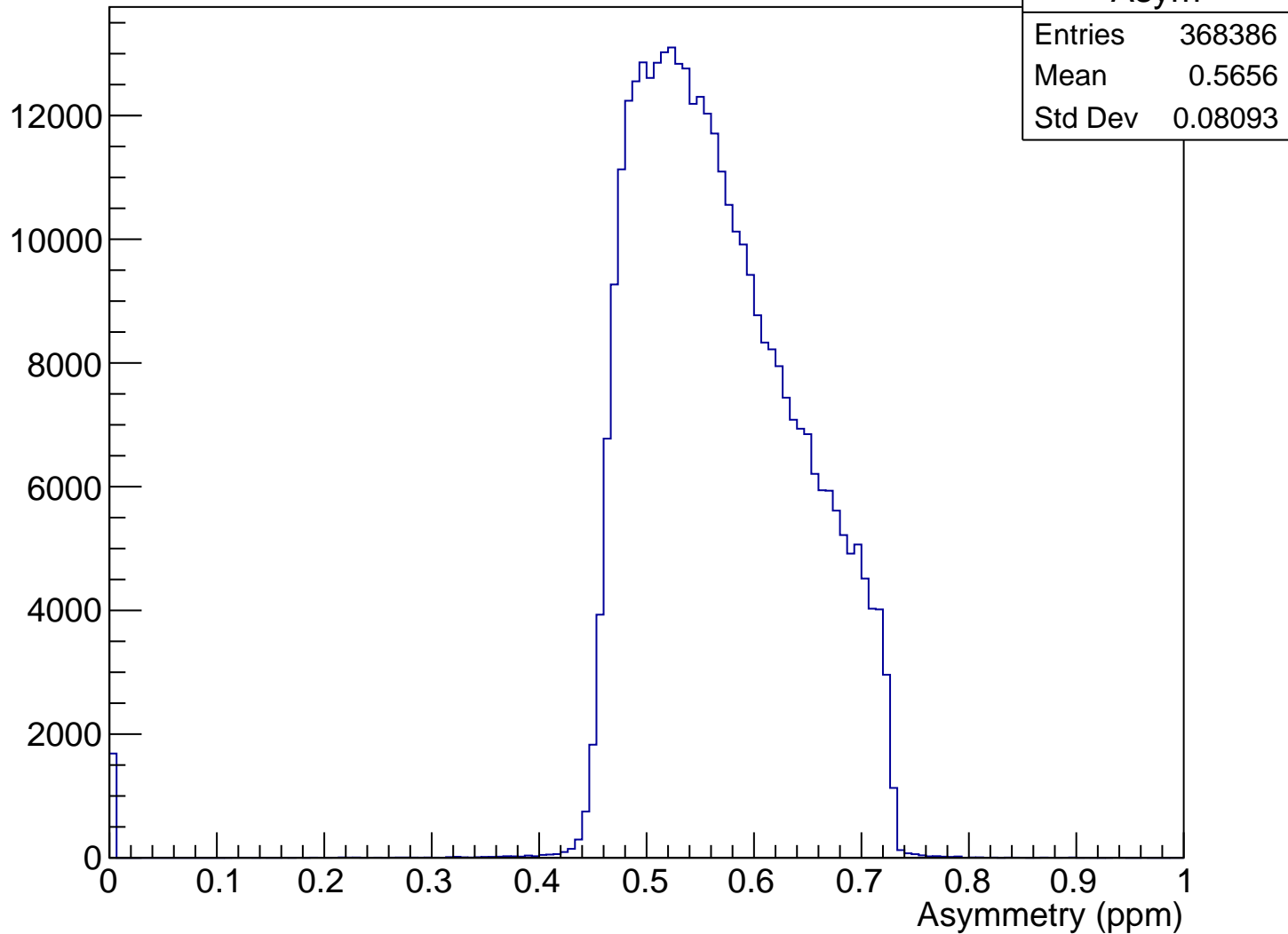
LHRs momentum run2199



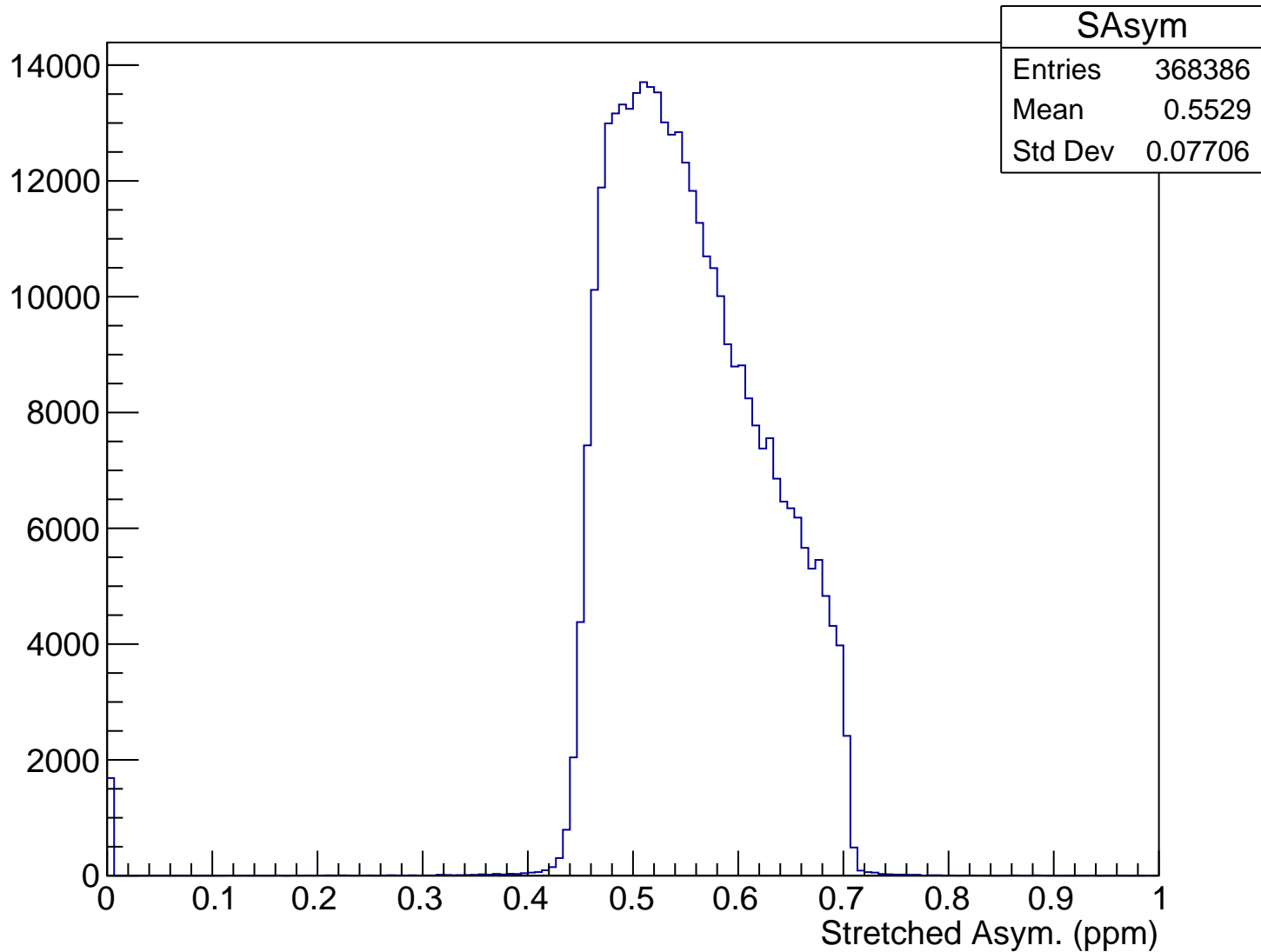
θ_{lab} (deg), pCut = 0.940 GeV



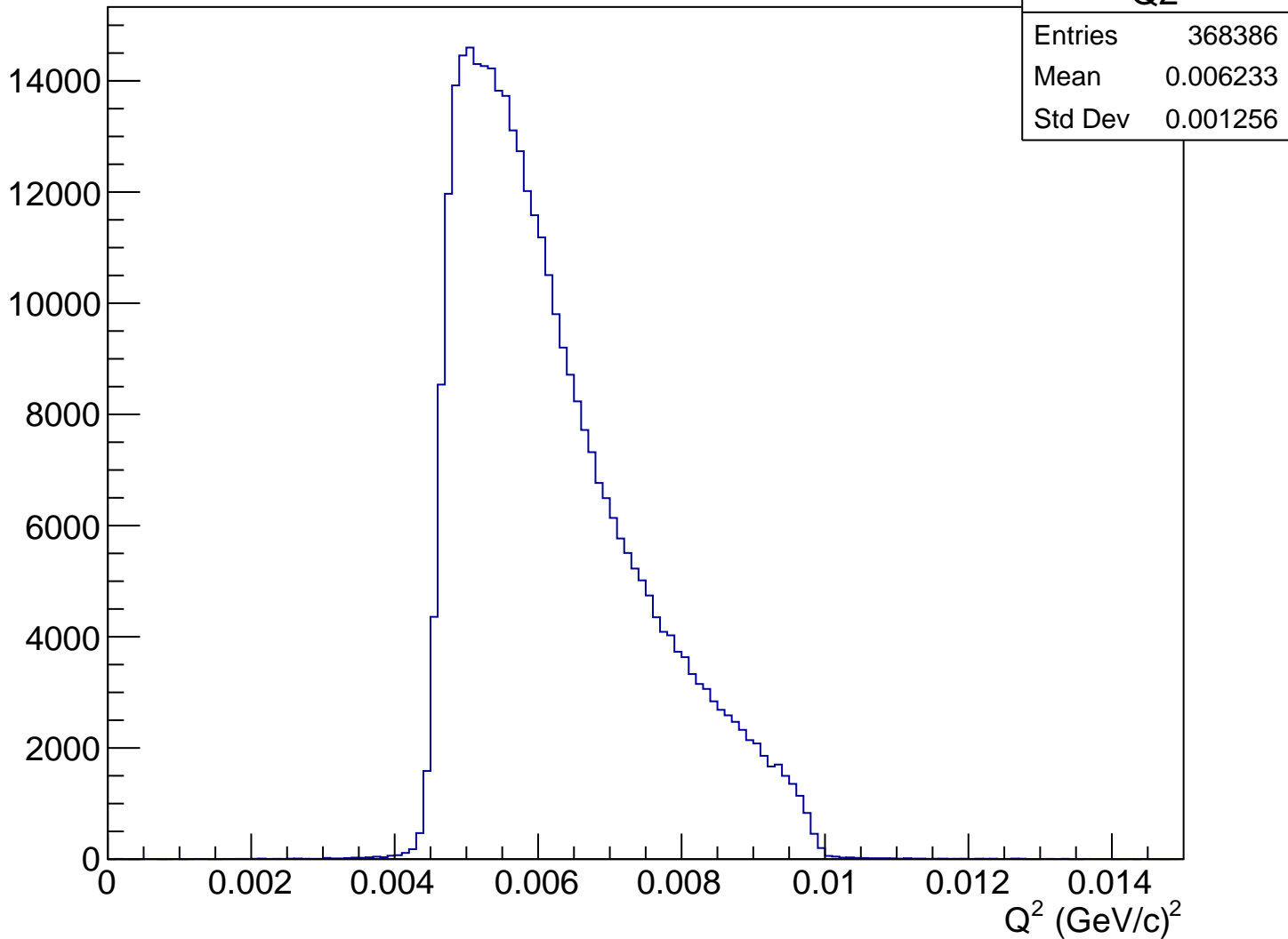
Asymmetry (ppm), pCut = 0.940 GeV



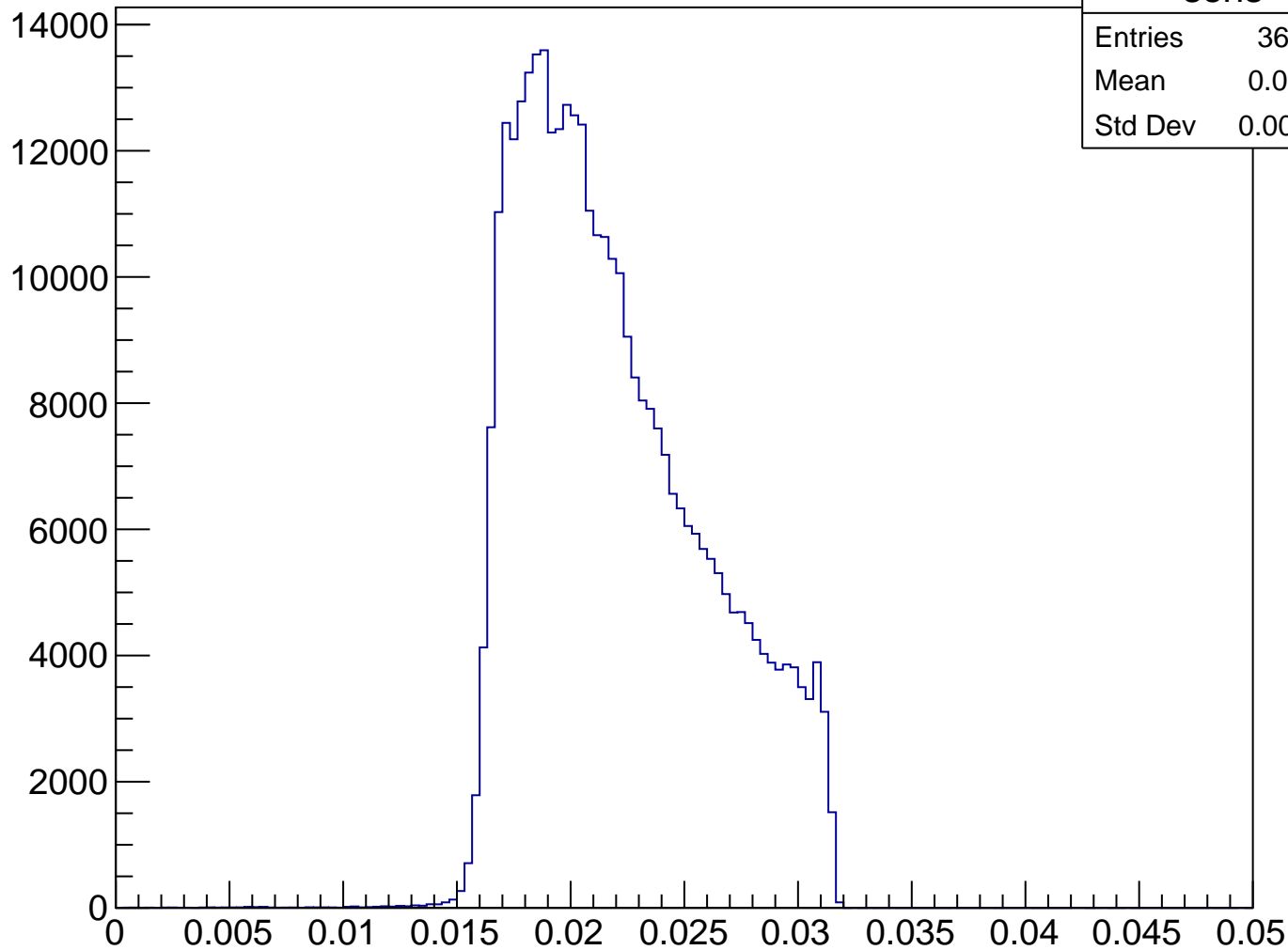
Stretched Asym. (ppm), pCut = 0.940 GeV



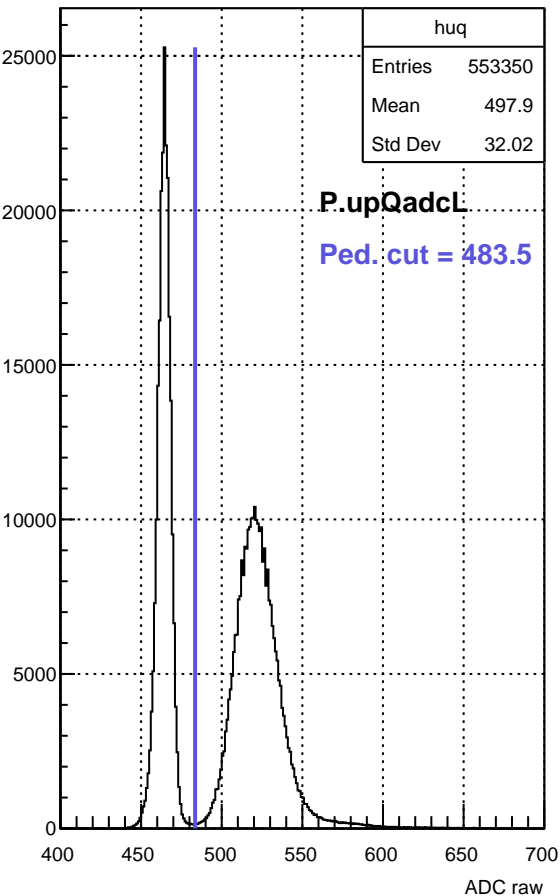
Q^2 (GeV/c) 2 , pCut = 0.940 GeV



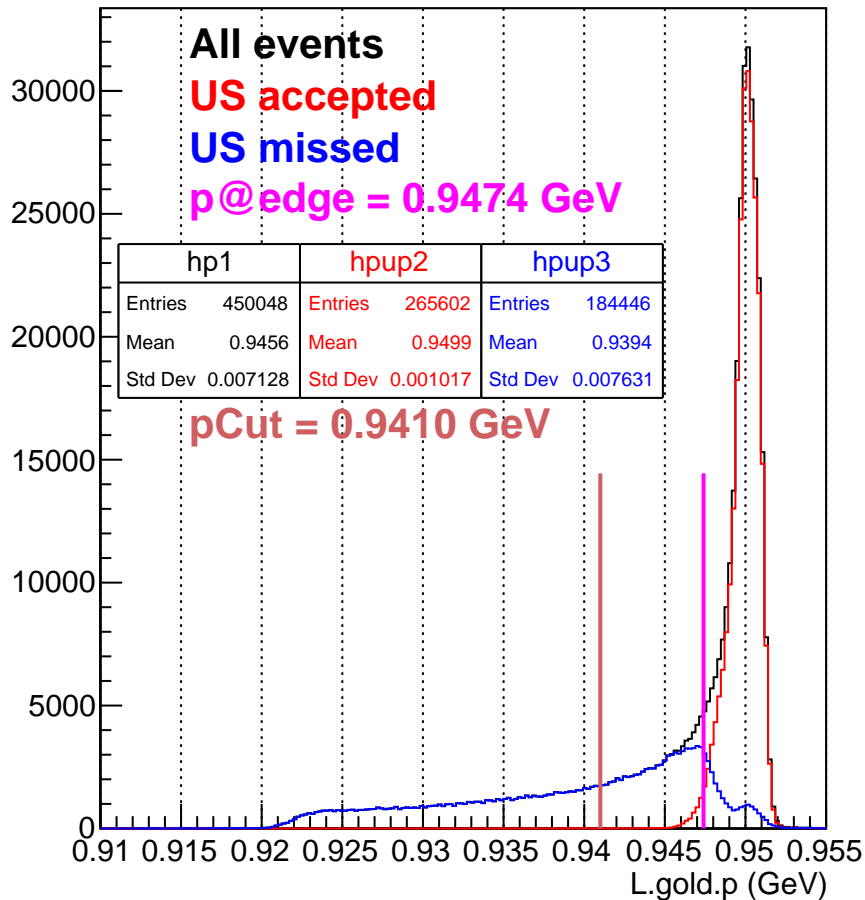
Sensitivity, pCut = 0.940 GeV



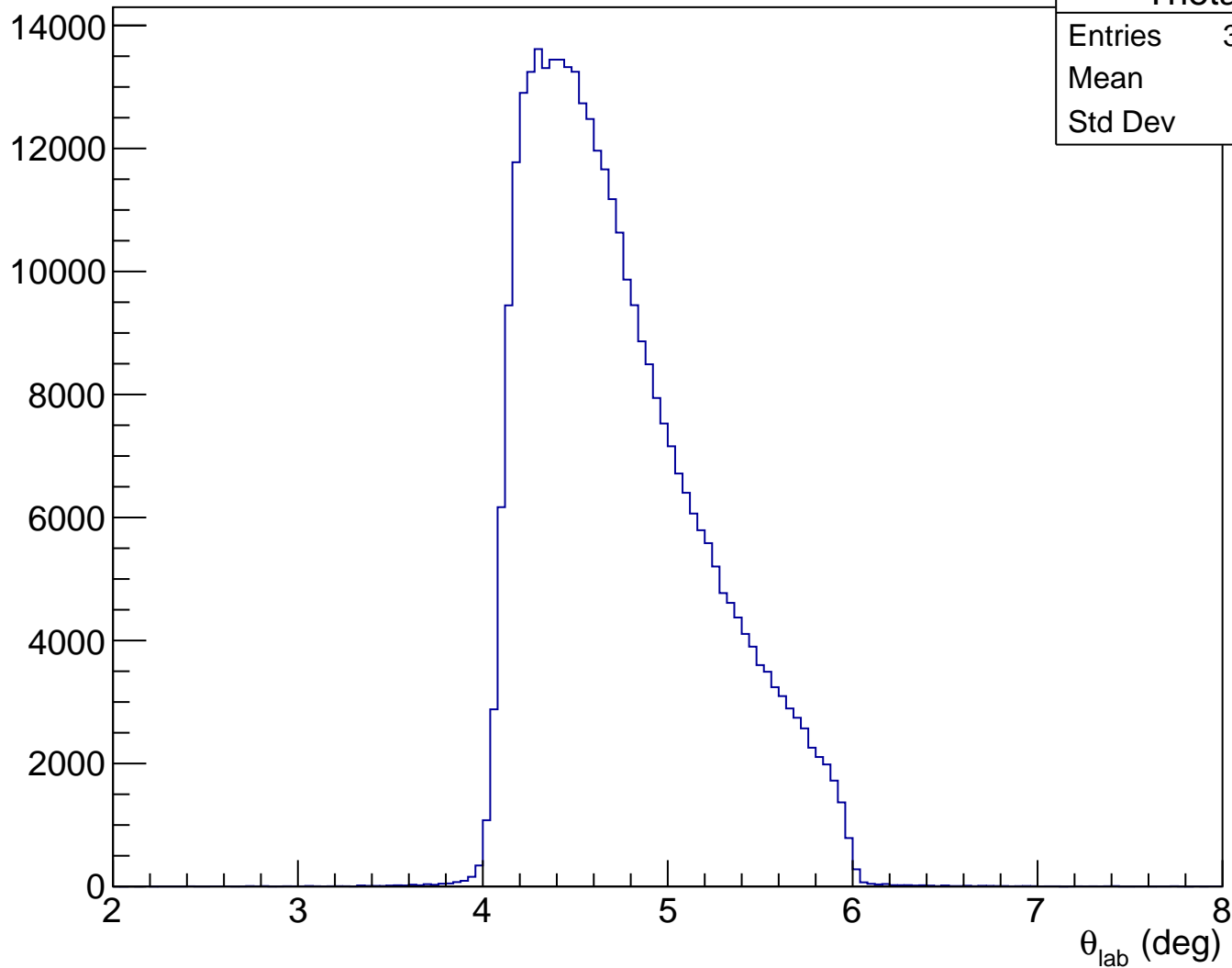
ADC raw (run2199, detZ = 1.3 m)



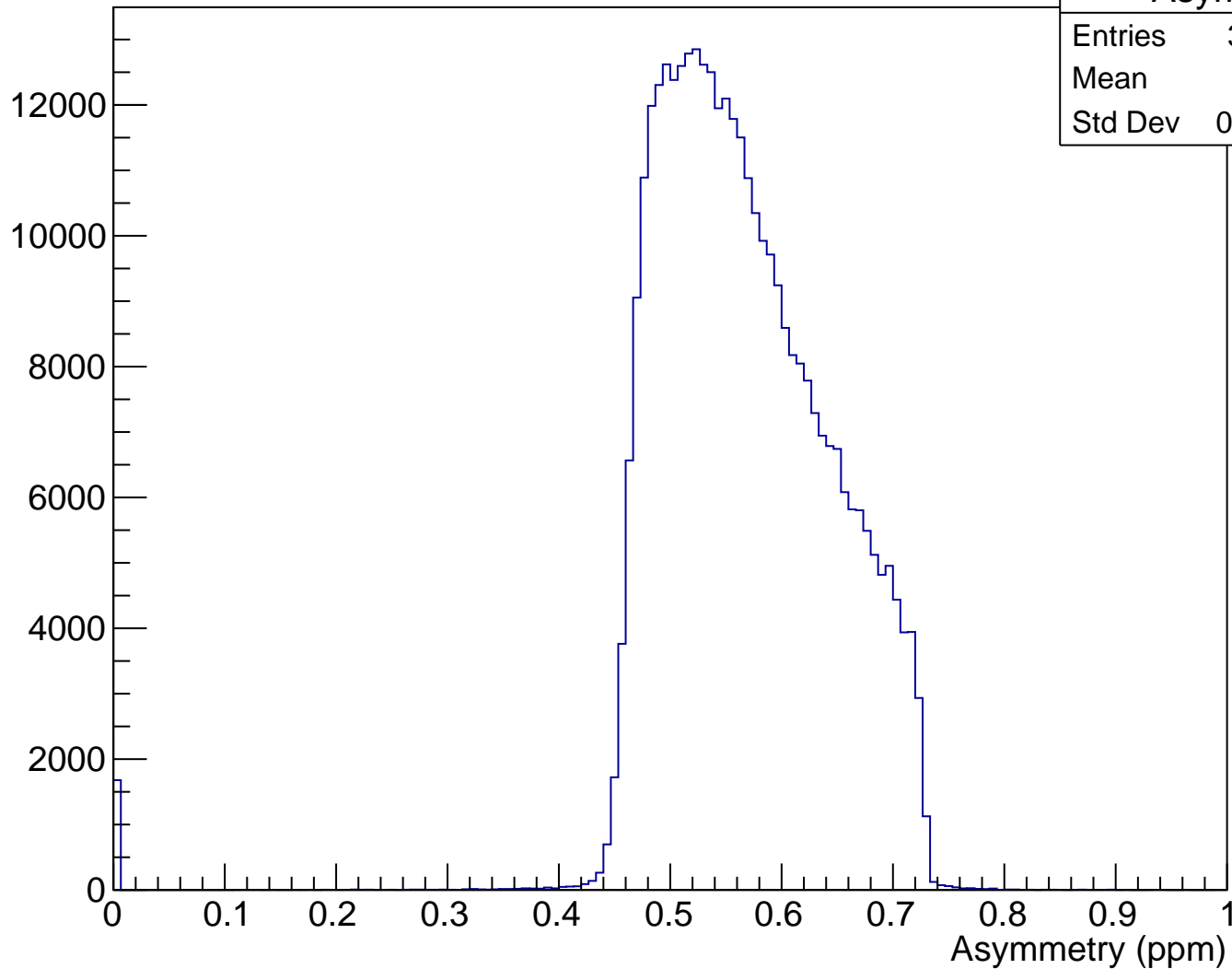
LHRs momentum run2199



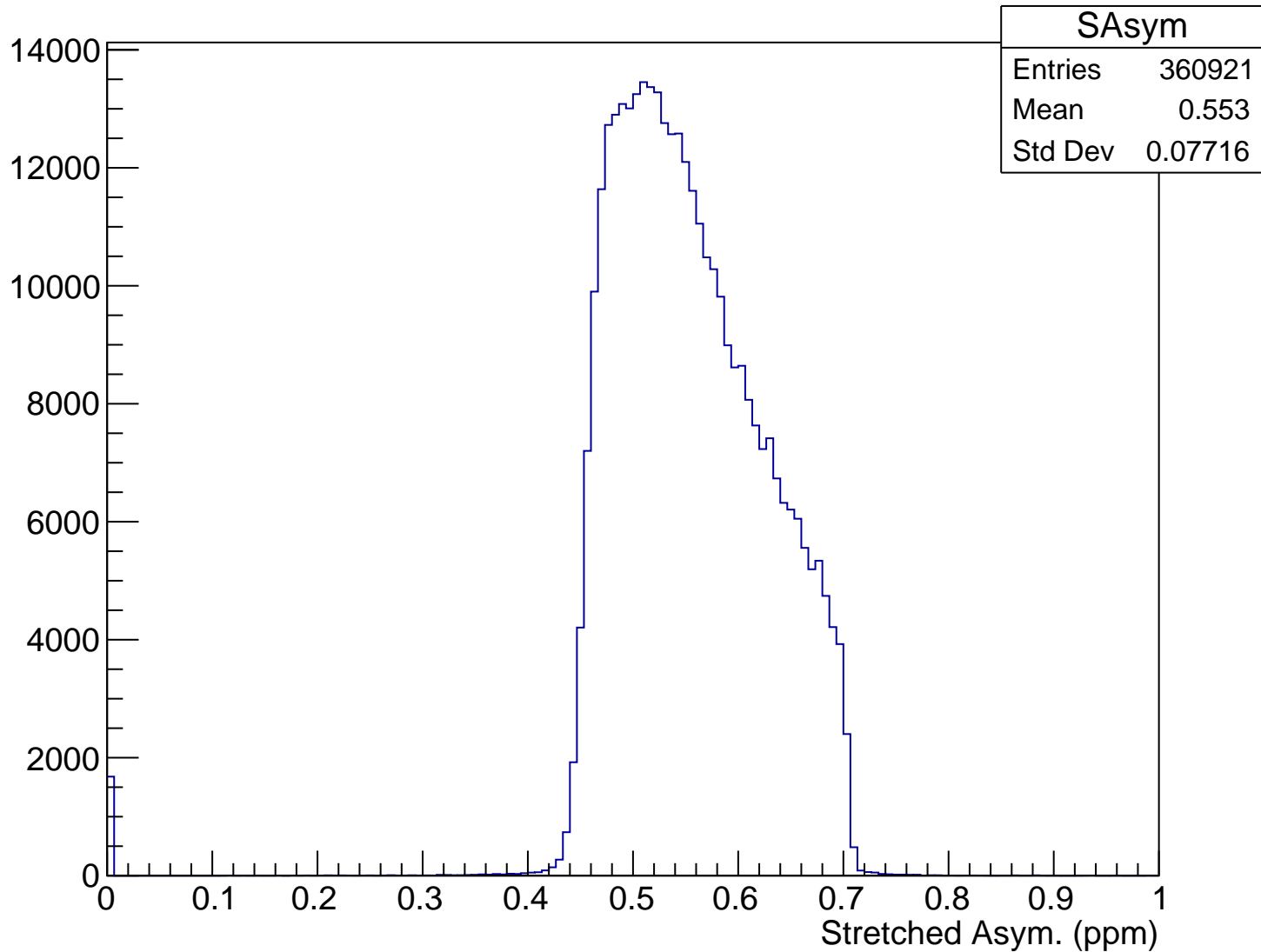
θ_{lab} (deg), pCut = 0.941 GeV



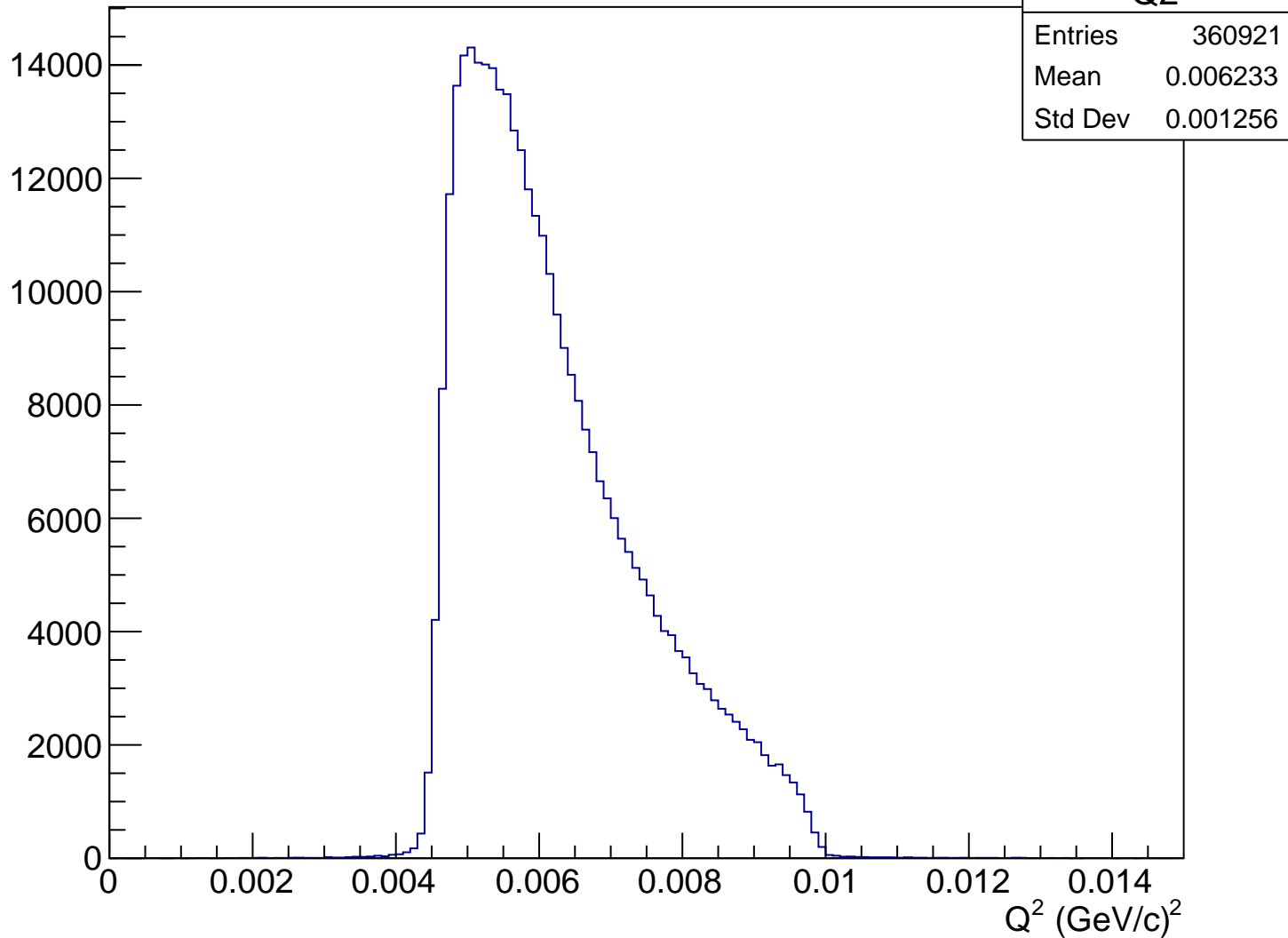
Asymmetry (ppm), pCut = 0.941 GeV



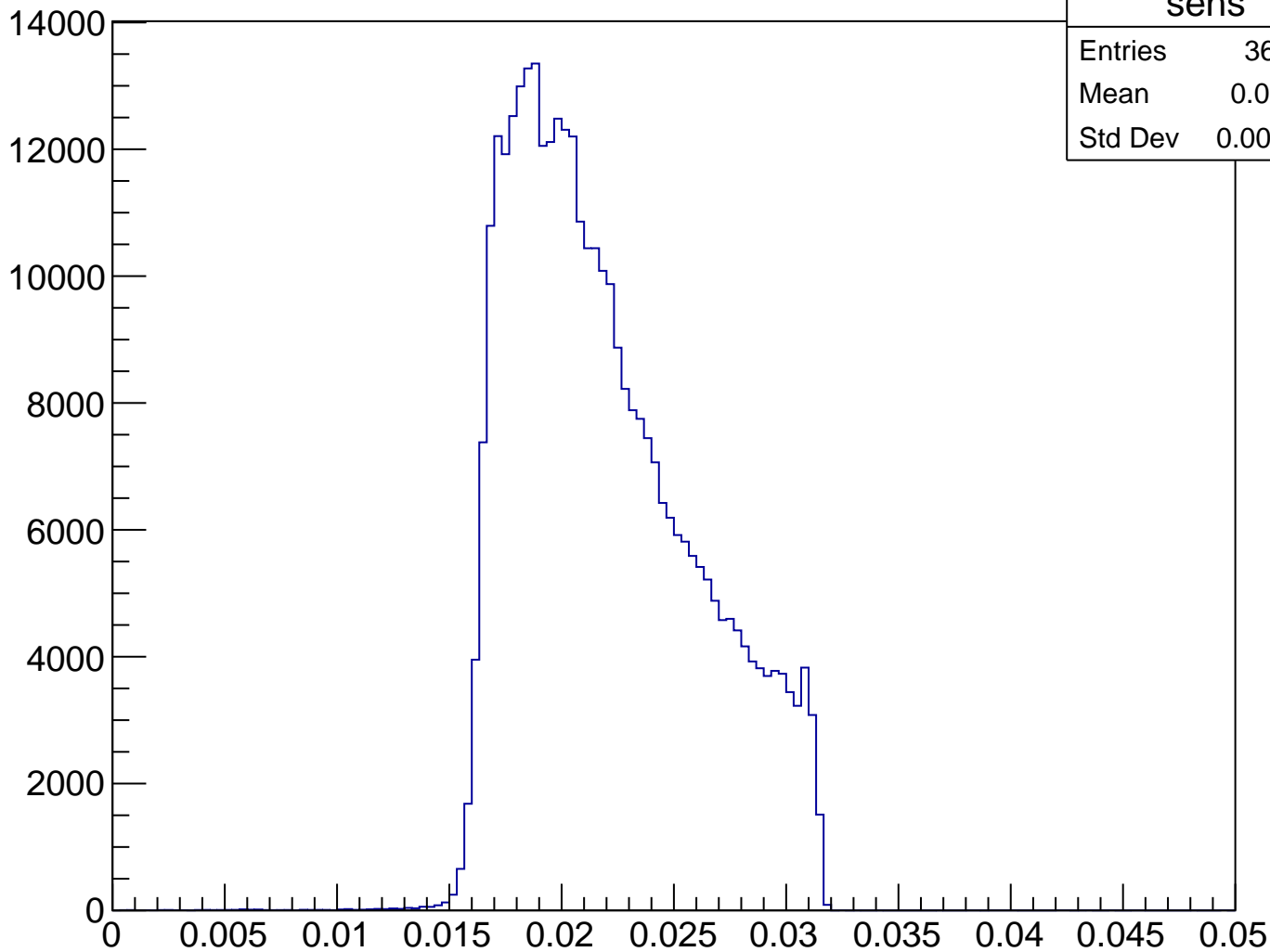
Stretched Asym. (ppm), pCut = 0.941 GeV



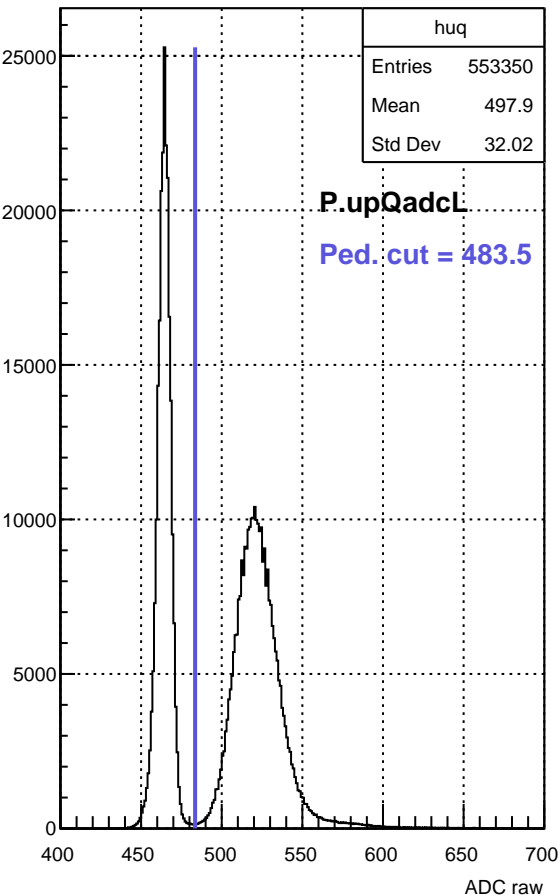
Q^2 (GeV/c)², pCut = 0.941 GeV



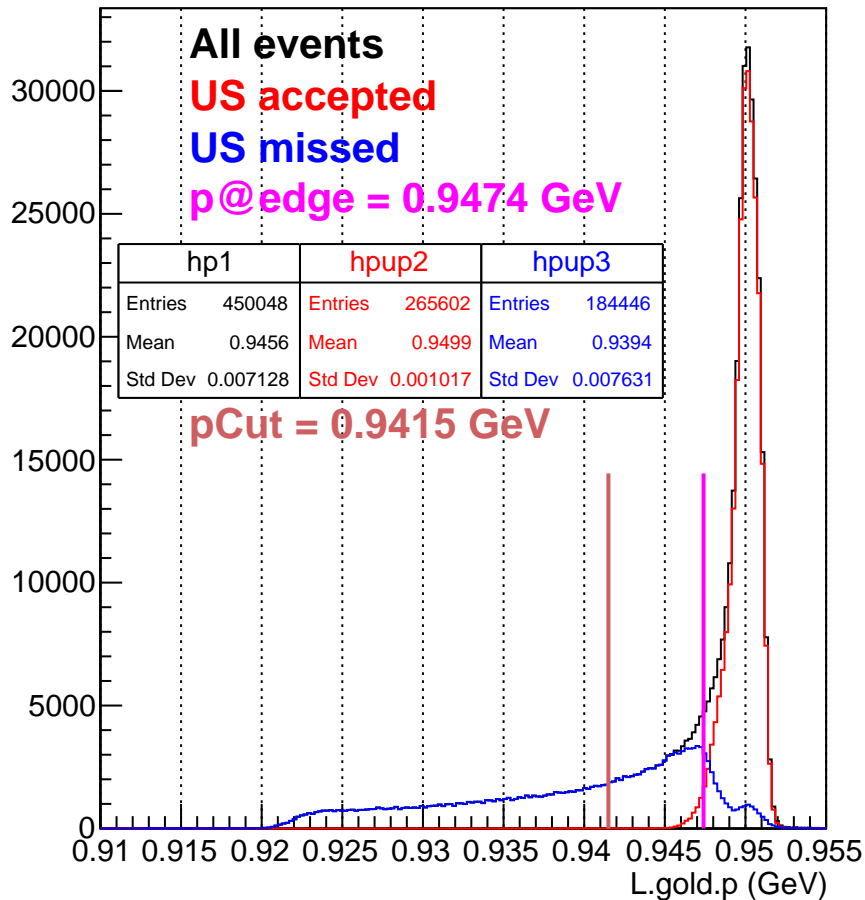
Sensitivity, pCut = 0.941 GeV



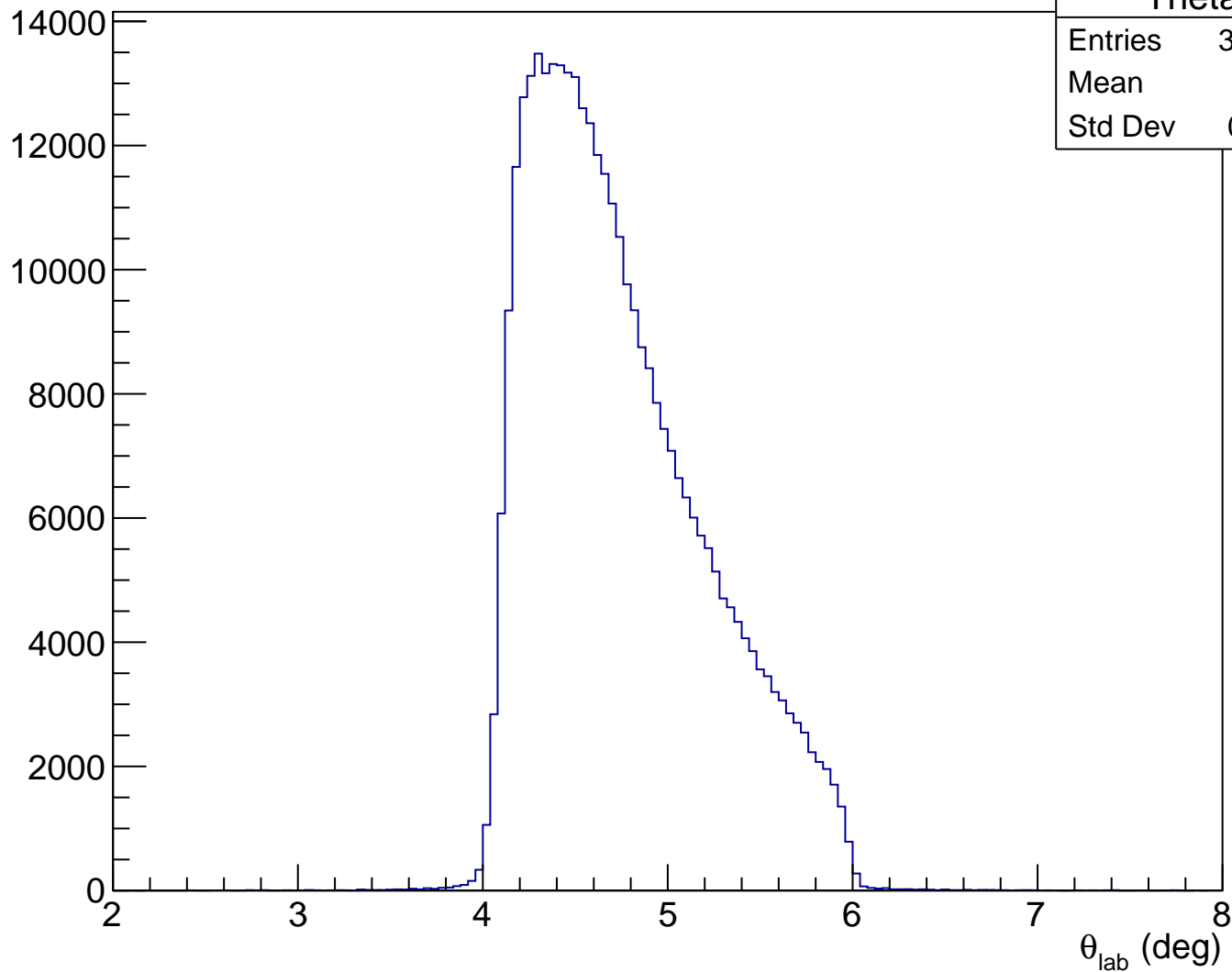
ADC raw (run2199, detZ = 1.3 m)



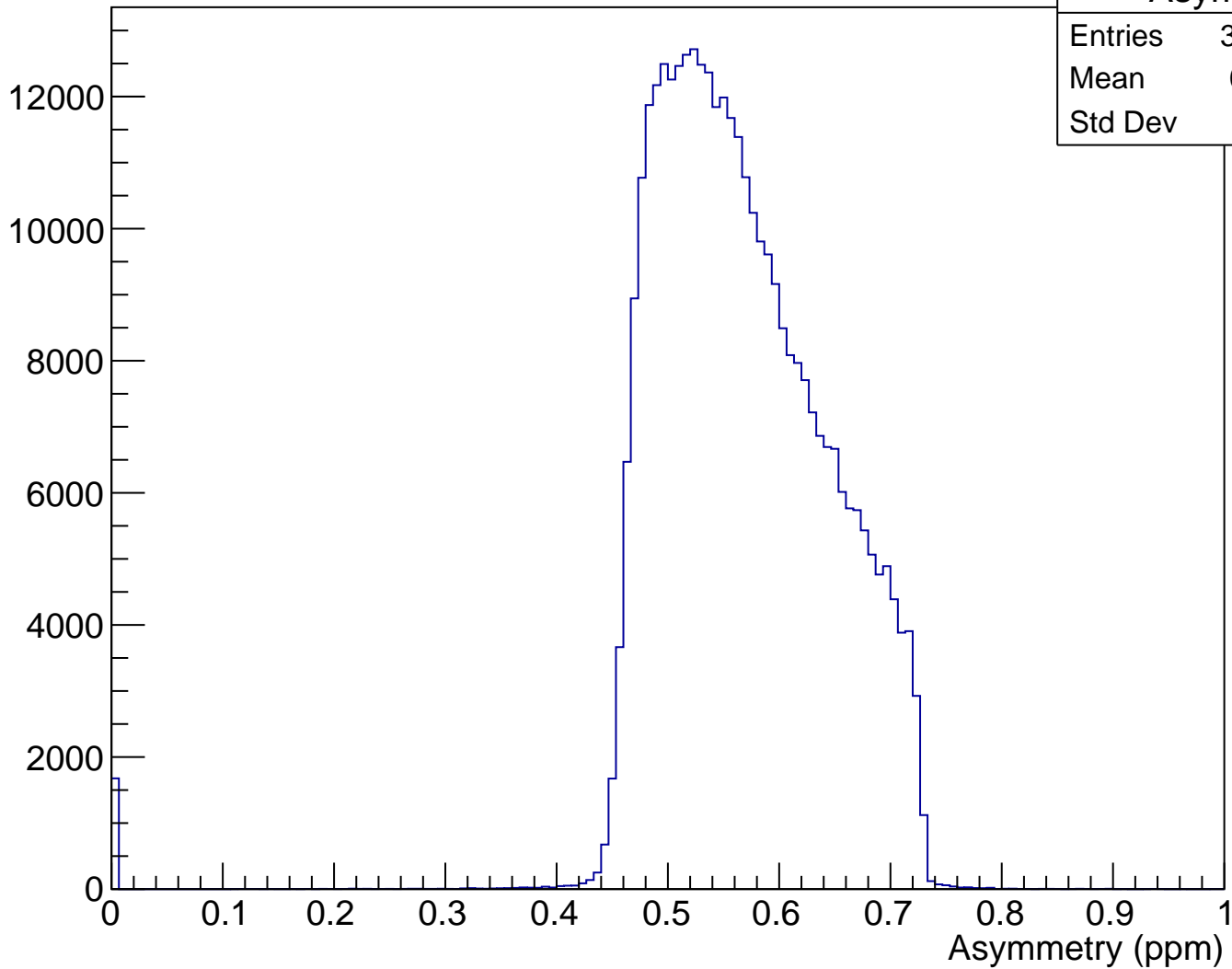
LHRS momentum run2199



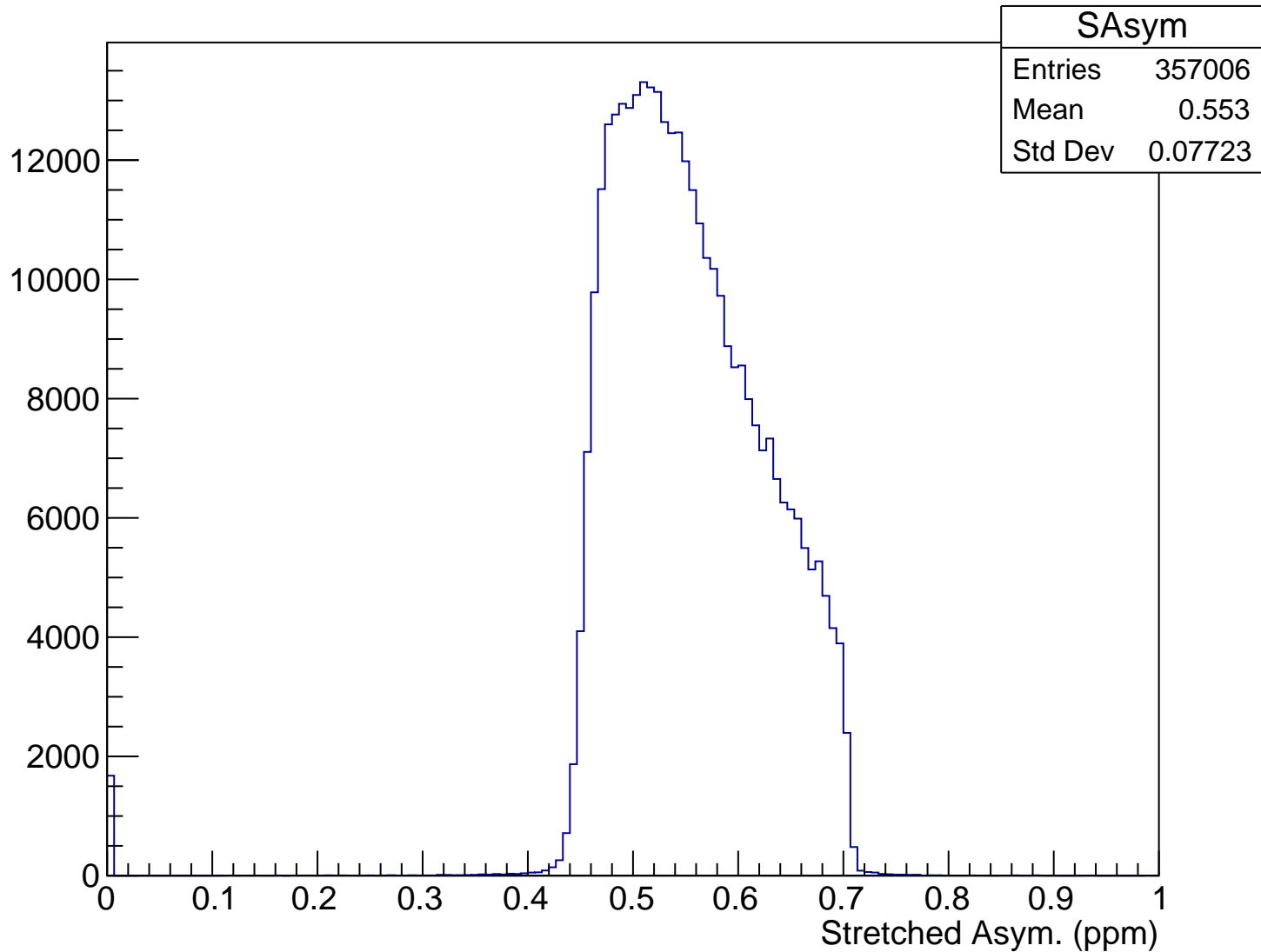
θ_{lab} (deg), pCut = 0.942 GeV



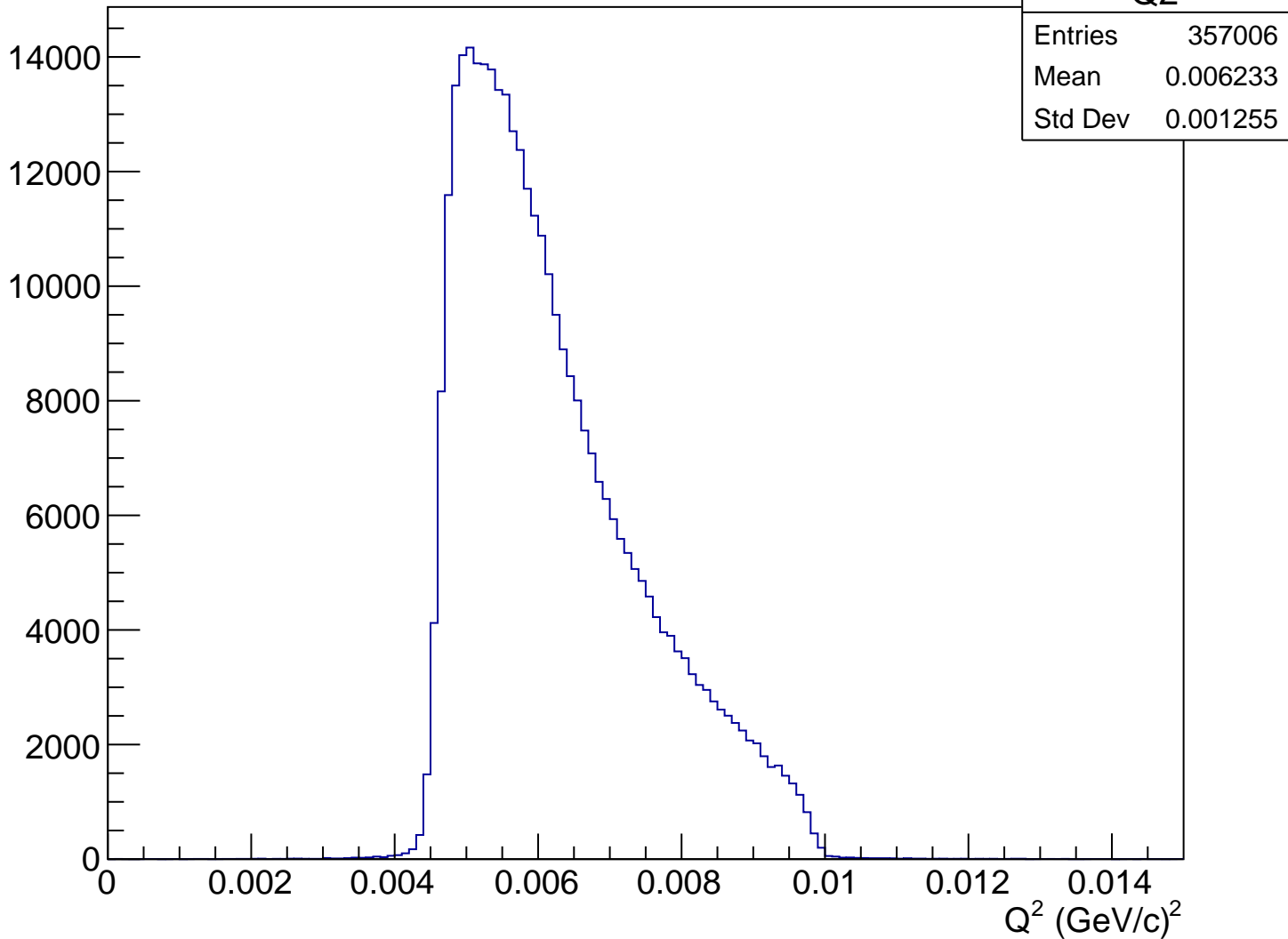
Asymmetry (ppm), pCut = 0.942 GeV



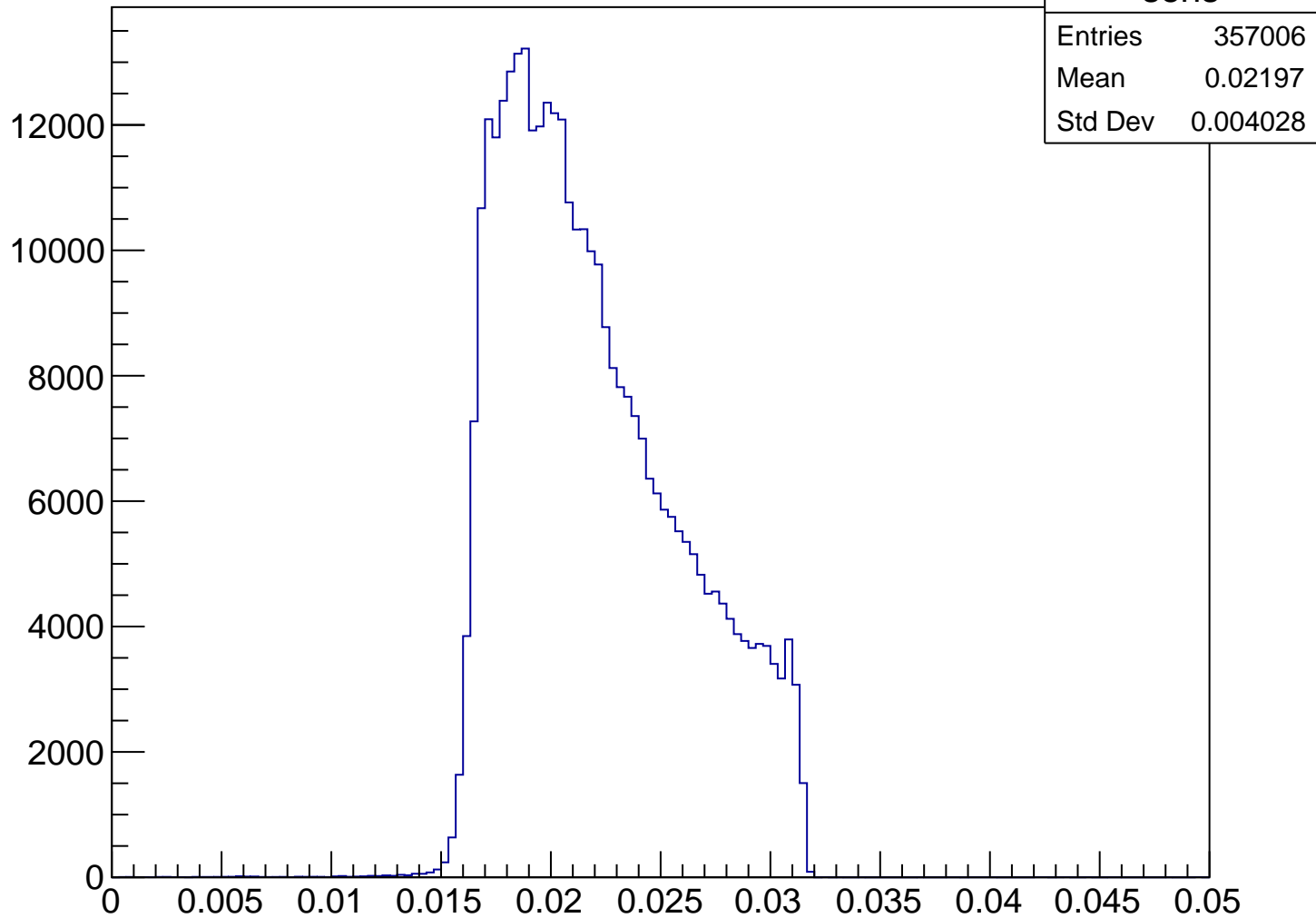
Stretched Asym. (ppm), pCut = 0.942 GeV



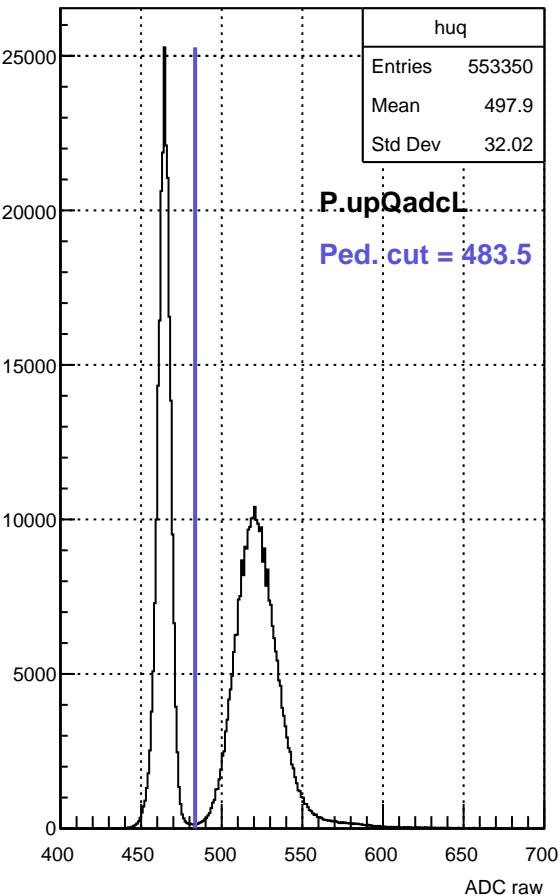
Q^2 (GeV/c) 2 , pCut = 0.942 GeV



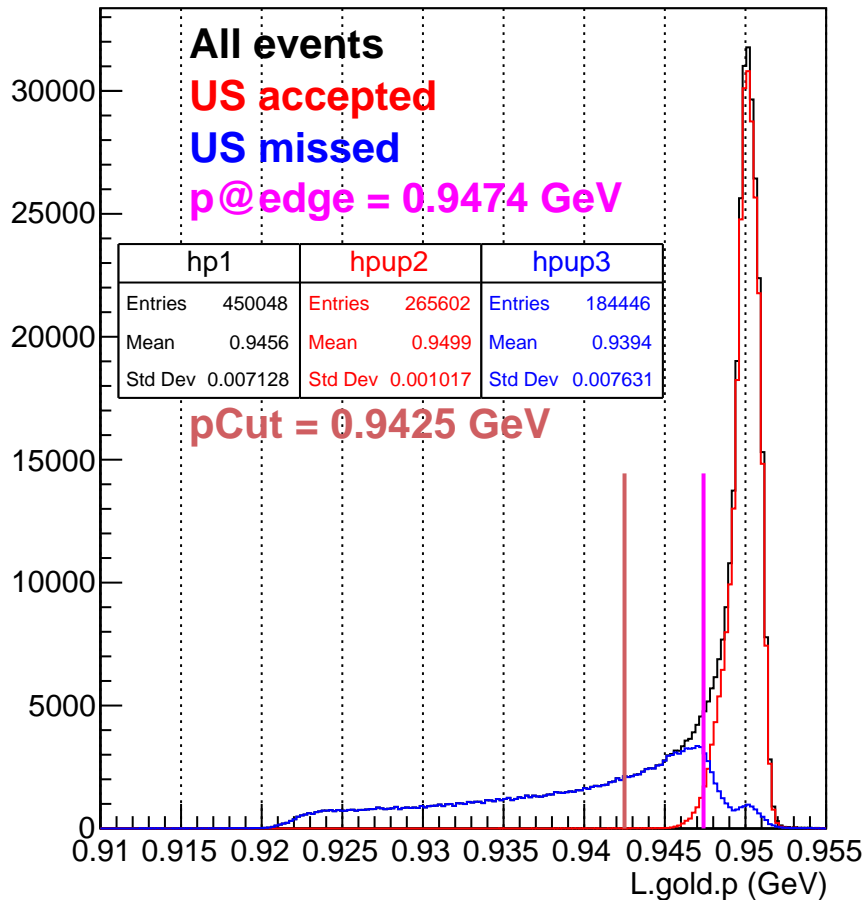
Sensitivity, pCut = 0.942 GeV



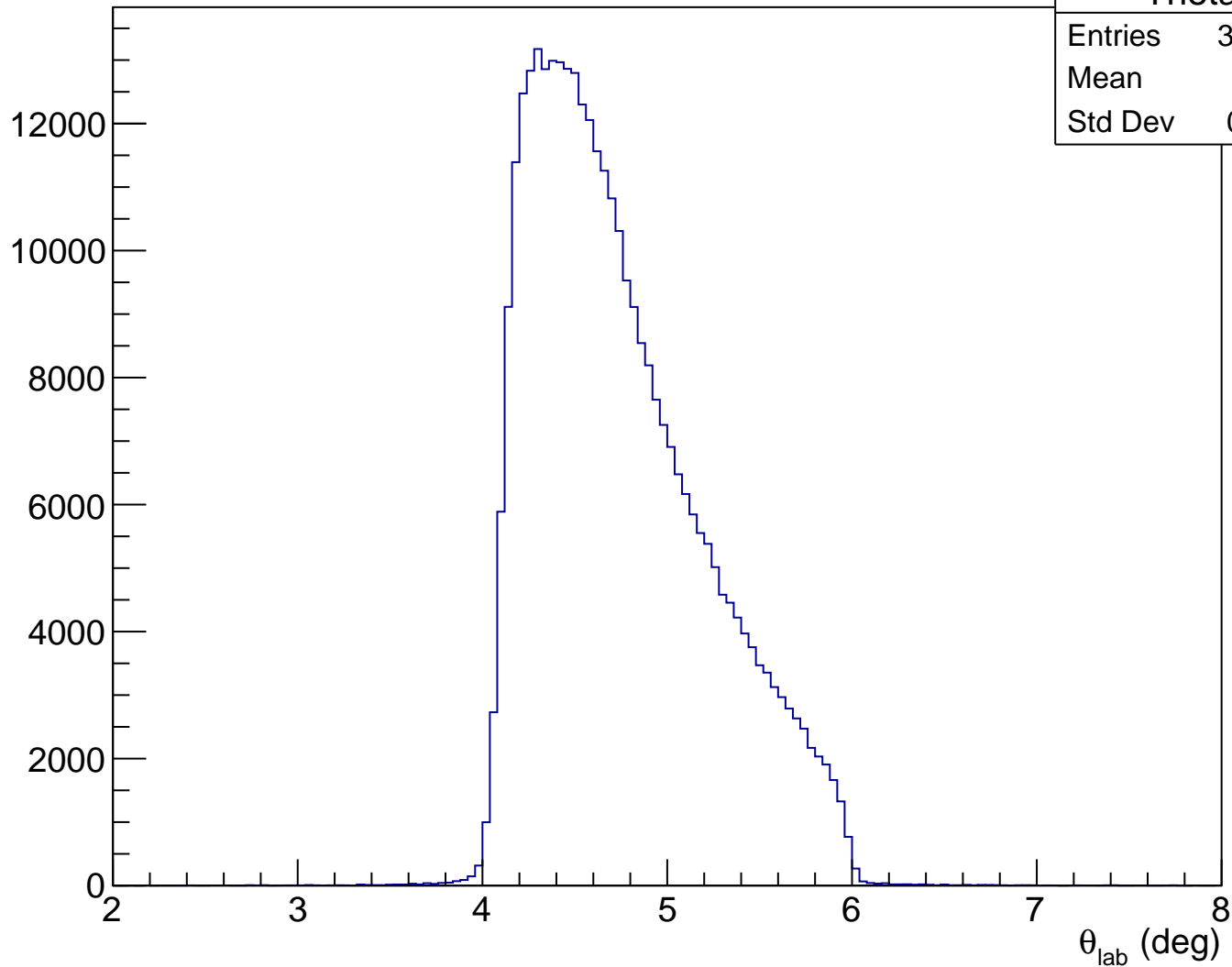
ADC raw (run2199, detZ = 1.3 m)



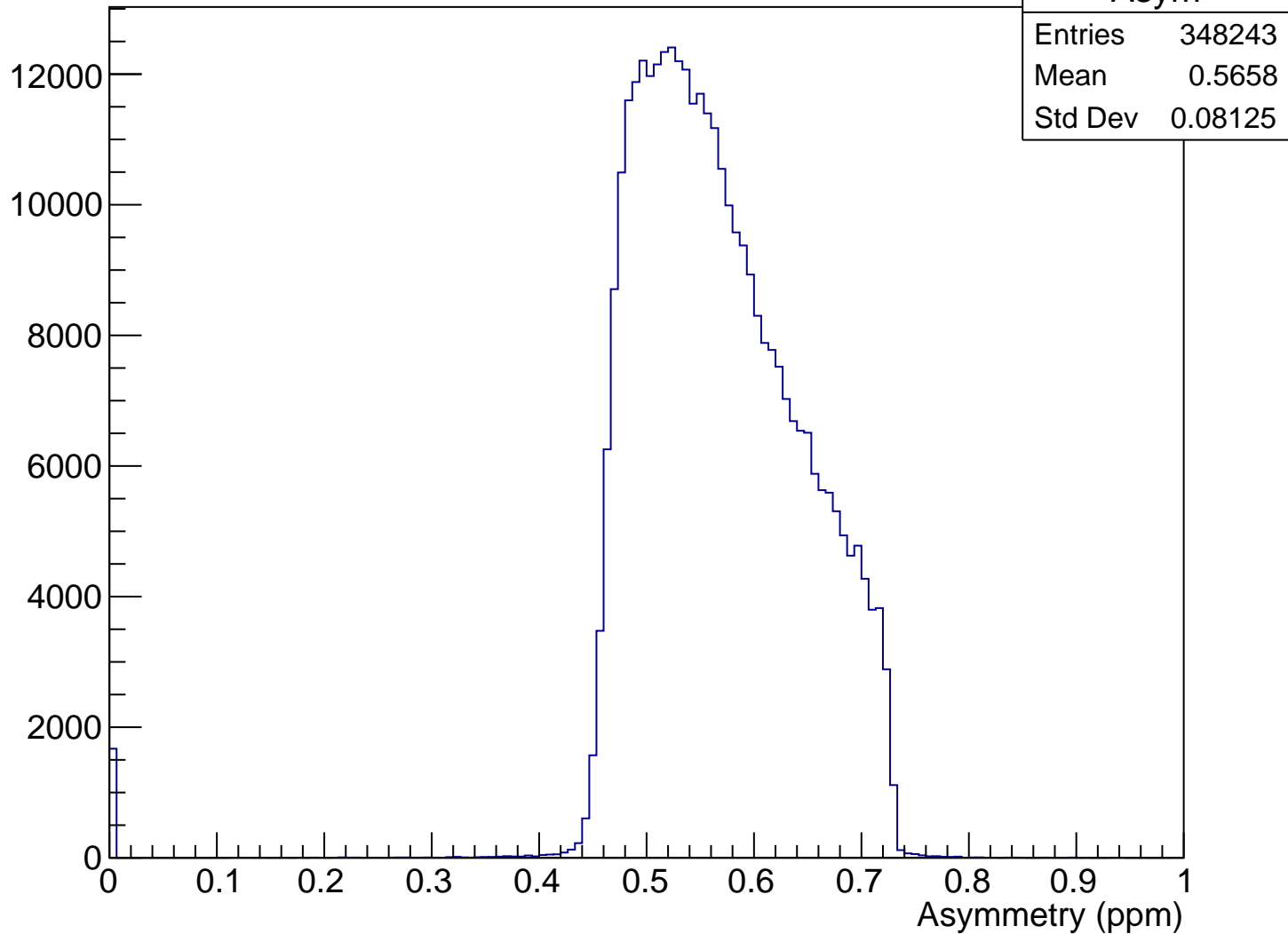
LHRS momentum run2199



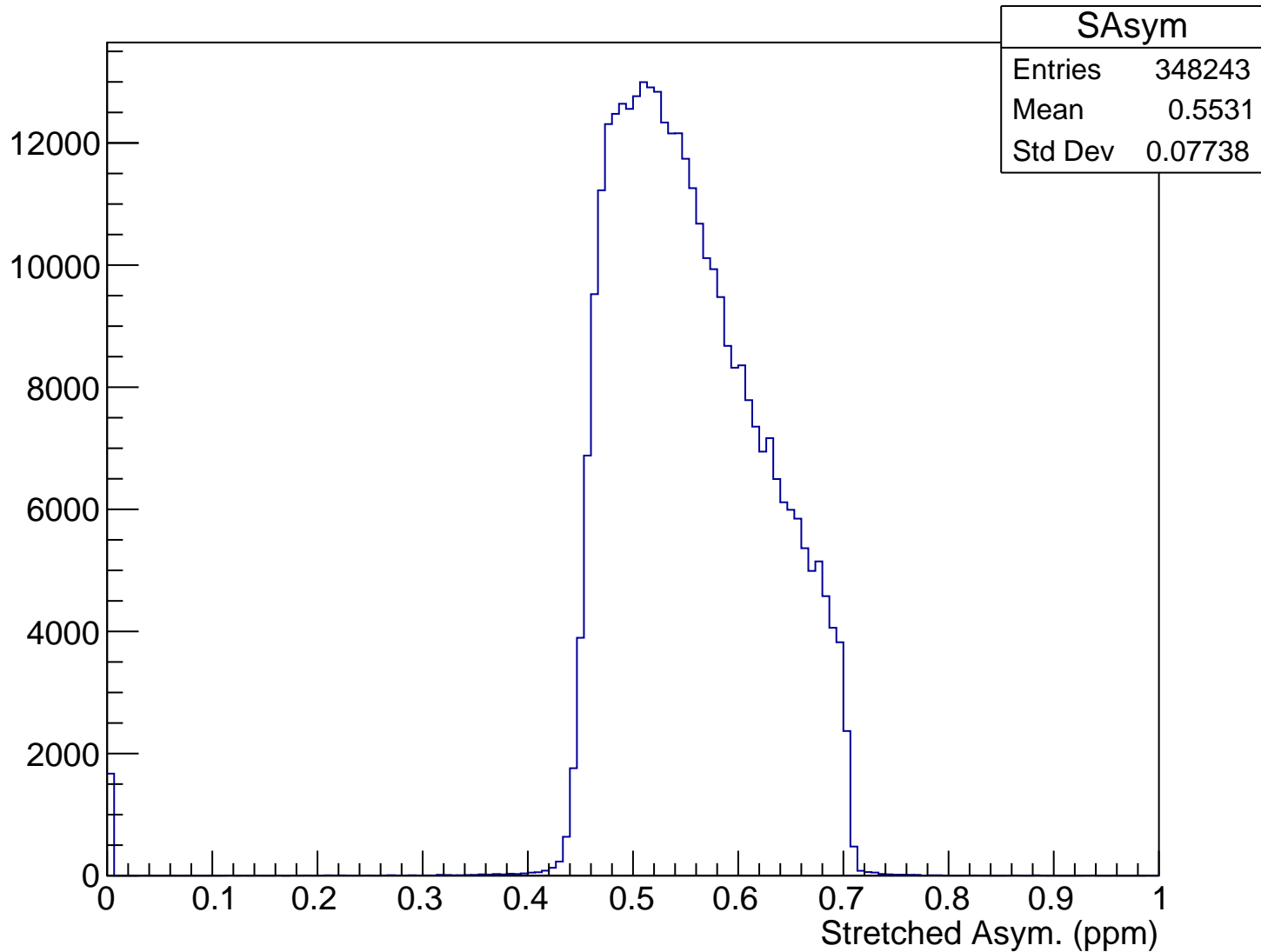
θ_{lab} (deg), pCut = 0.943 GeV



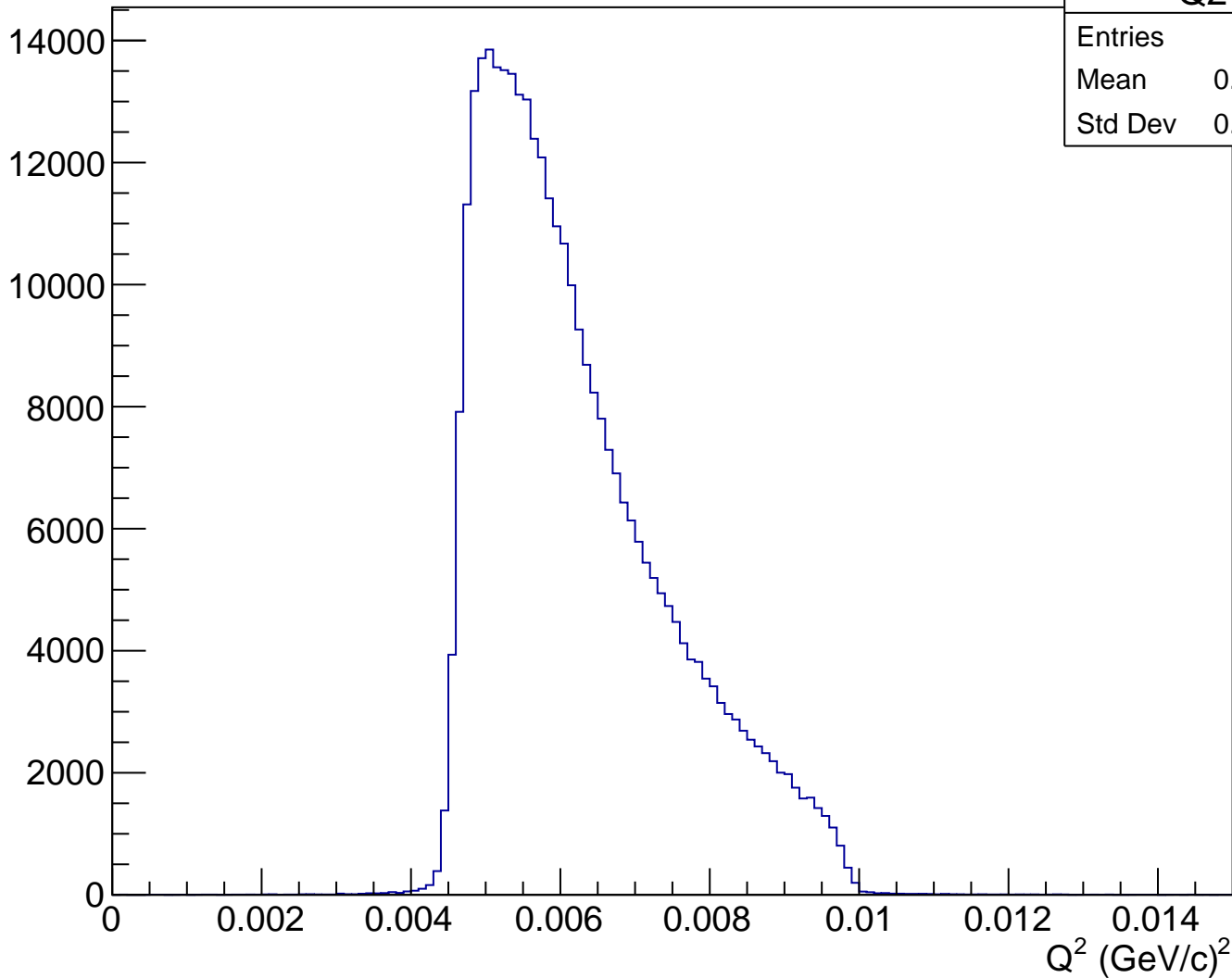
Asymmetry (ppm), pCut = 0.943 GeV



Stretched Asym. (ppm), pCut = 0.943 GeV



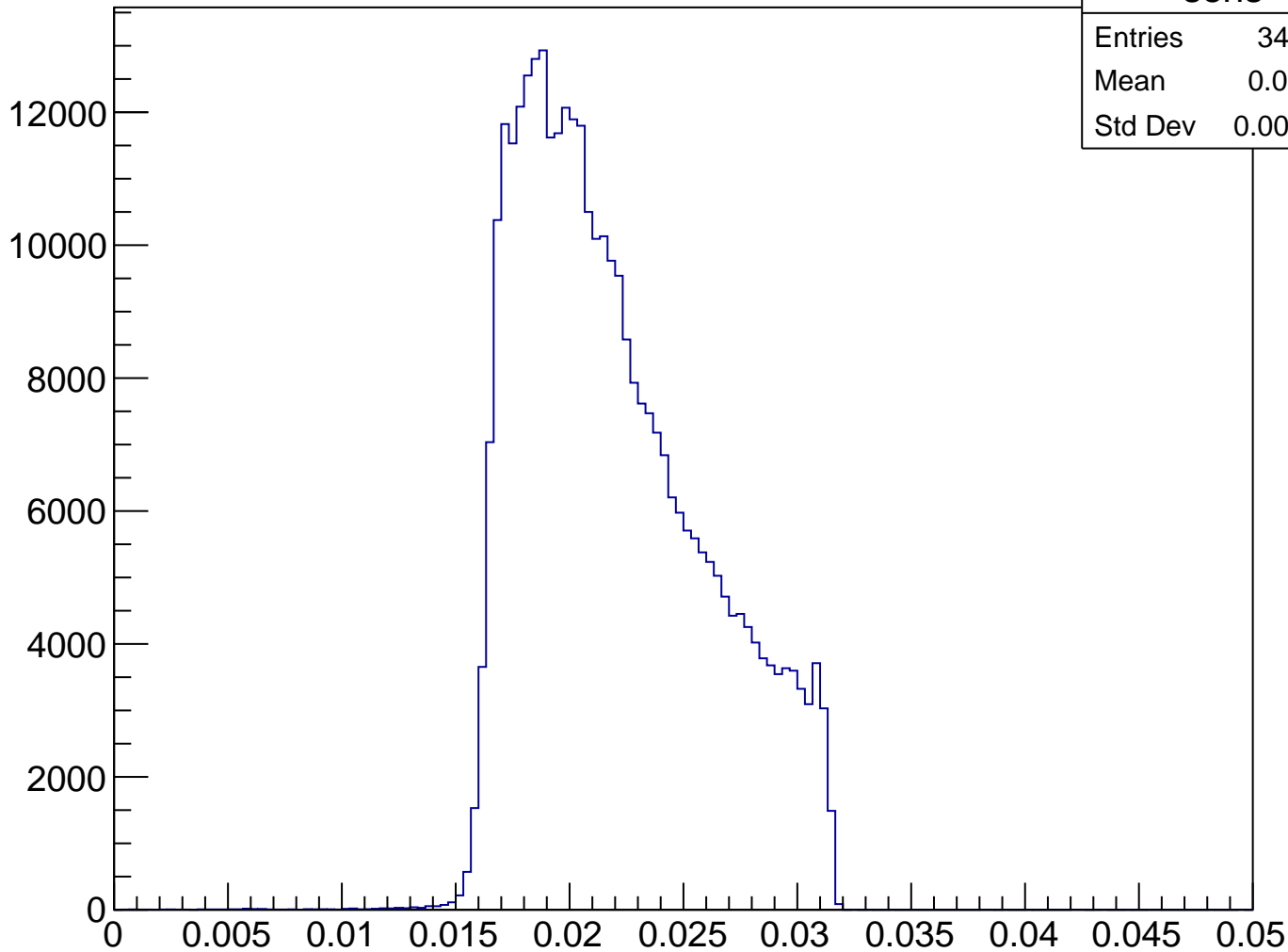
$Q^2 \text{ (GeV/c)}^2$, pCut = 0.943 GeV



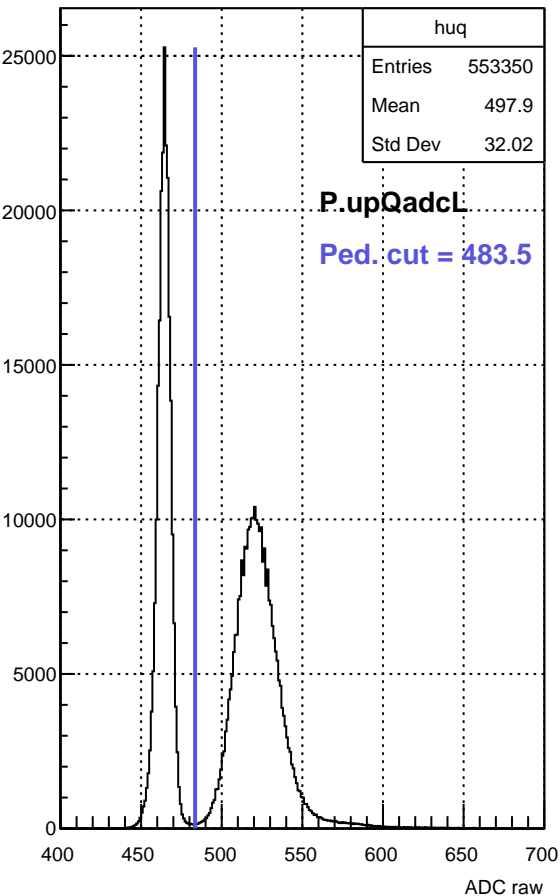
Q2

Entries	348243
Mean	0.006234
Std Dev	0.001255

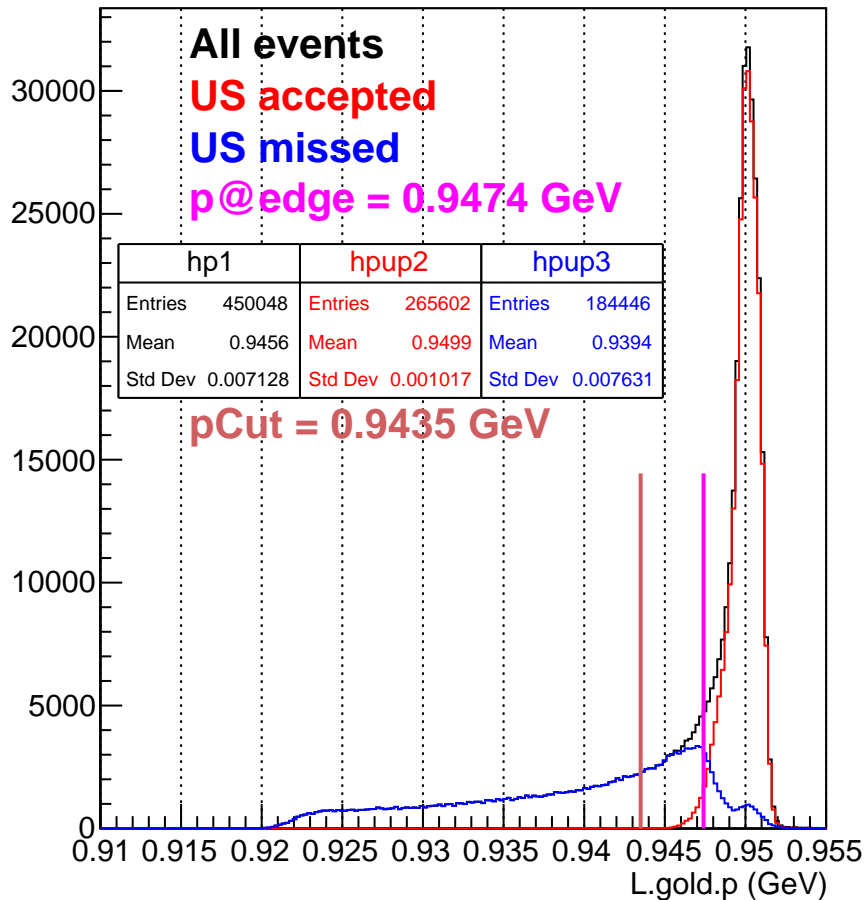
Sensitivity, pCut = 0.943 GeV



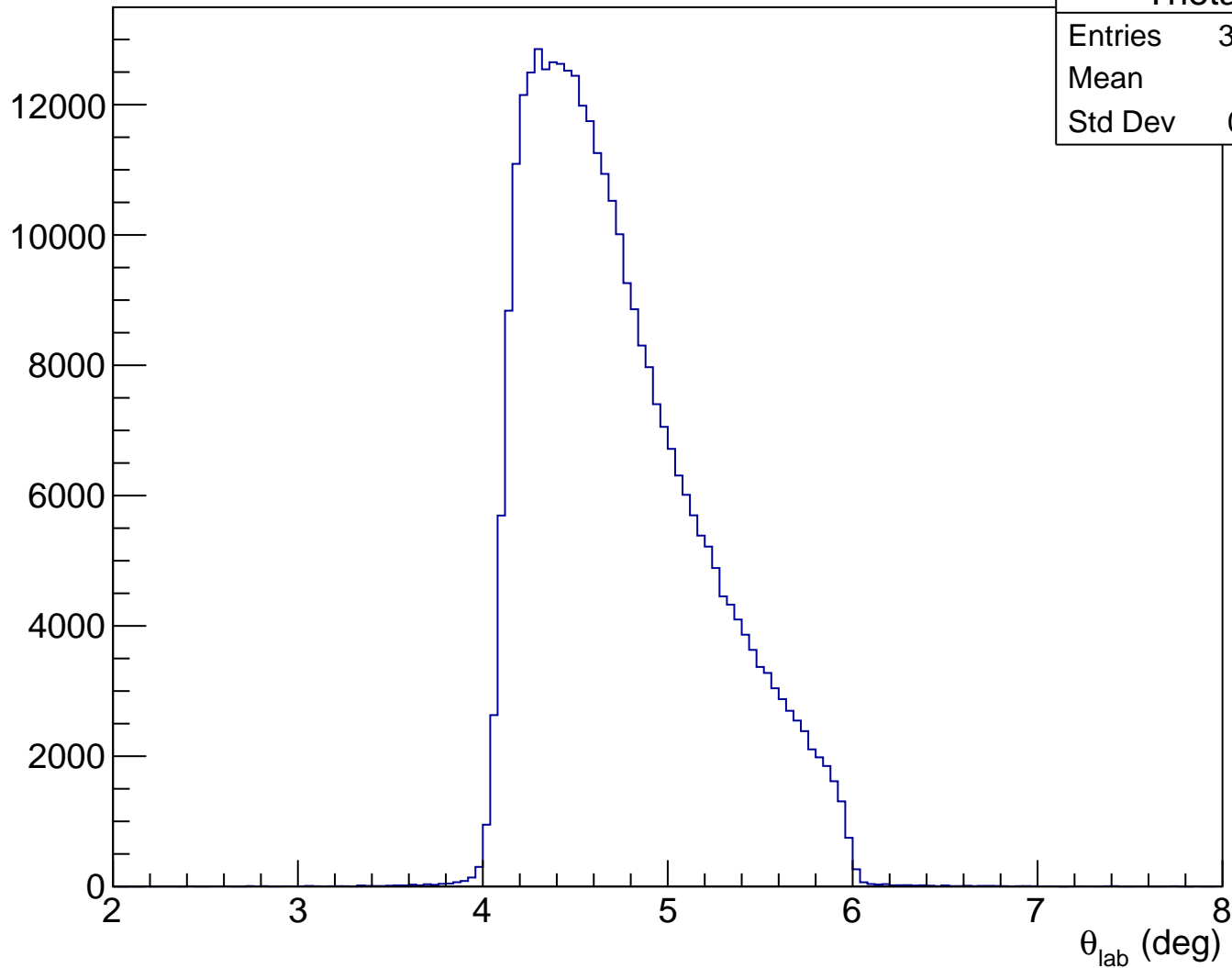
ADC raw (run2199, detZ = 1.3 m)



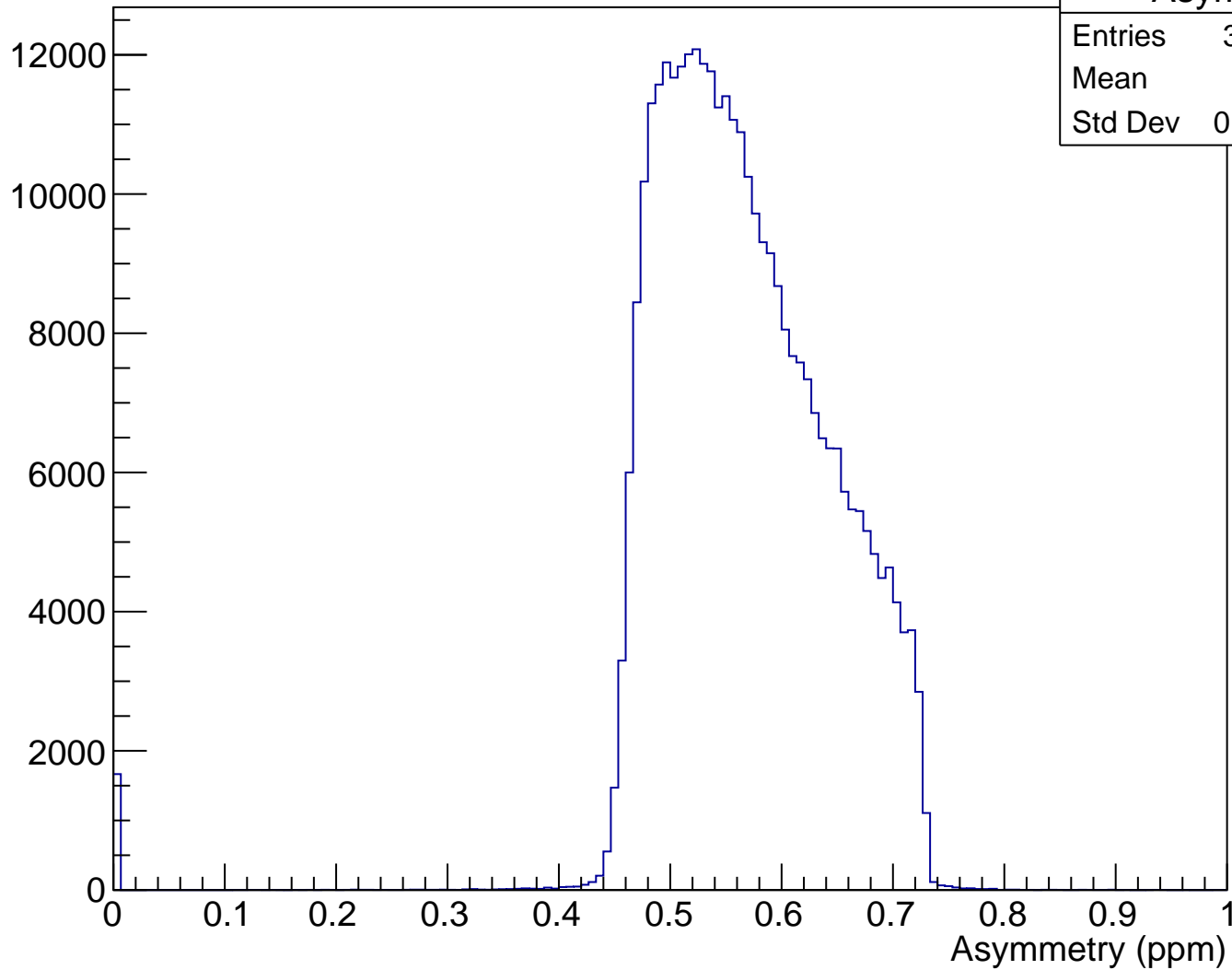
LHRS momentum run2199



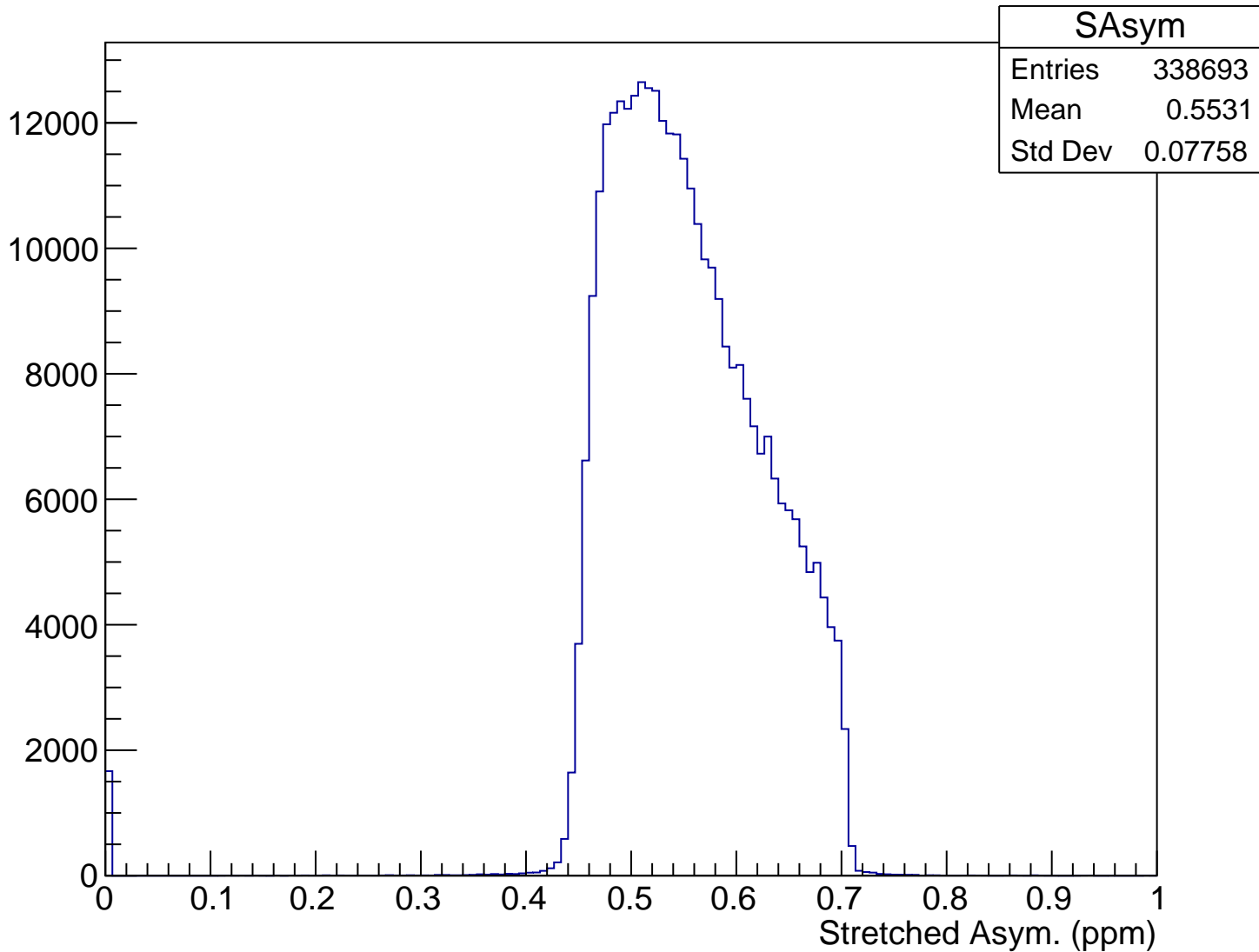
θ_{lab} (deg), pCut = 0.944 GeV



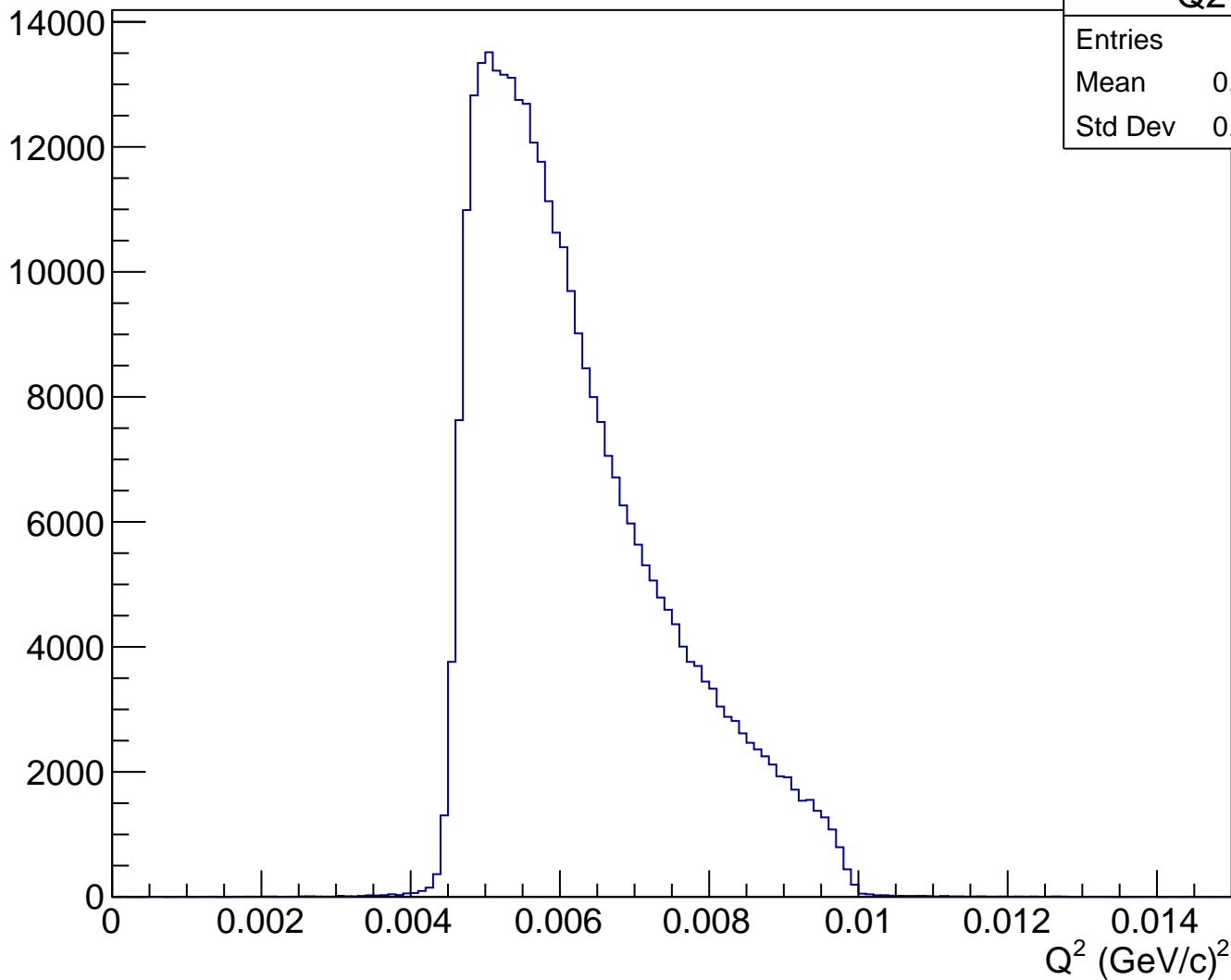
Asymmetry (ppm), pCut = 0.944 GeV



Stretched Asym. (ppm), pCut = 0.944 GeV



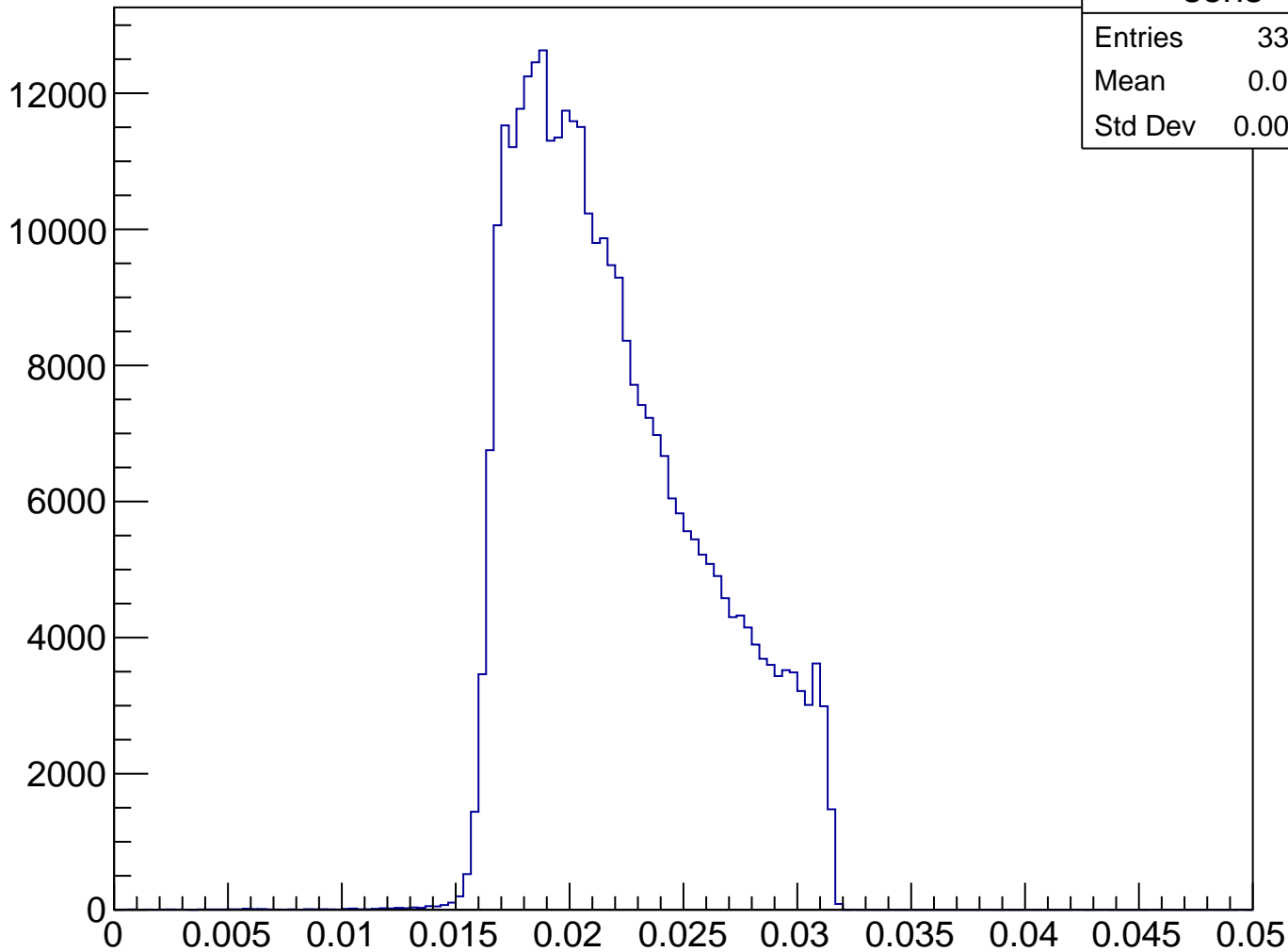
$Q^2 \text{ (GeV/c)}^2$, pCut = 0.944 GeV



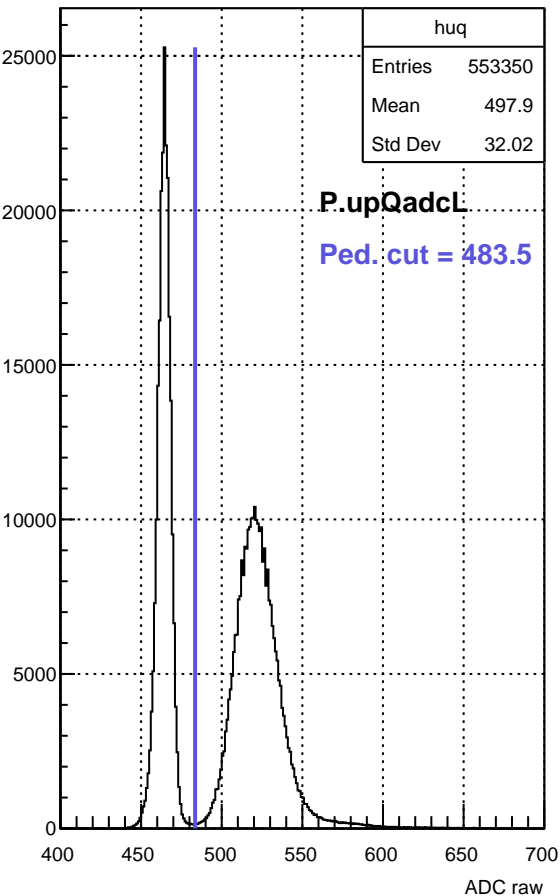
Q2

Entries	338693
Mean	0.006235
Std Dev	0.001255

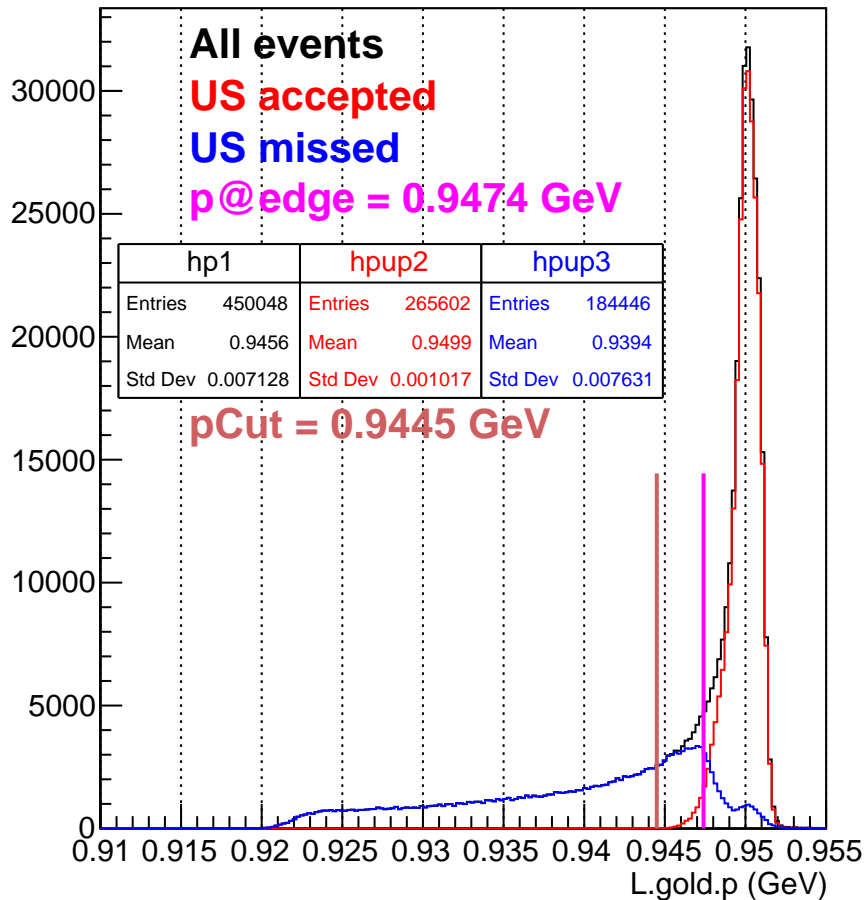
Sensitivity, pCut = 0.944 GeV



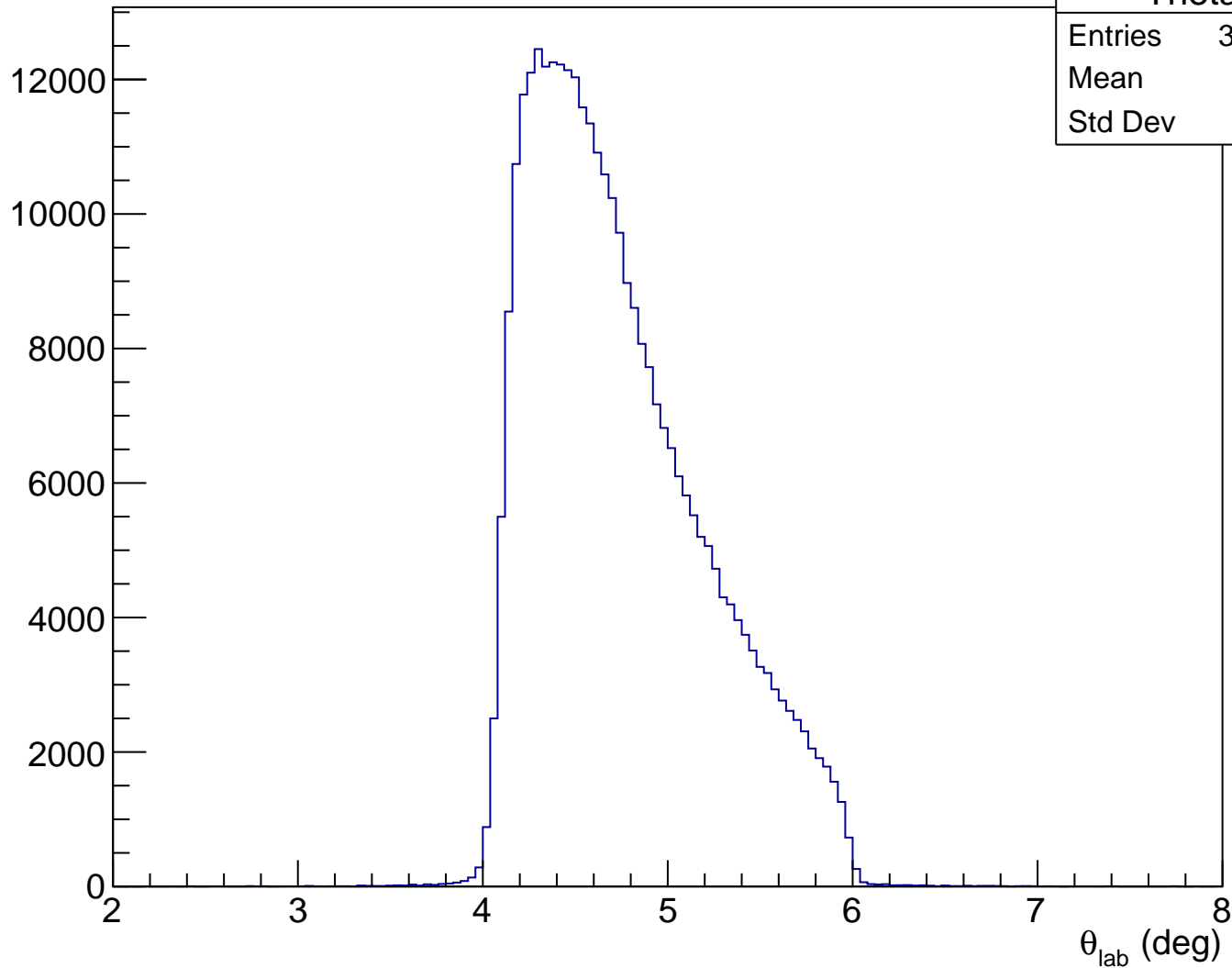
ADC raw (run2199, detZ = 1.3 m)



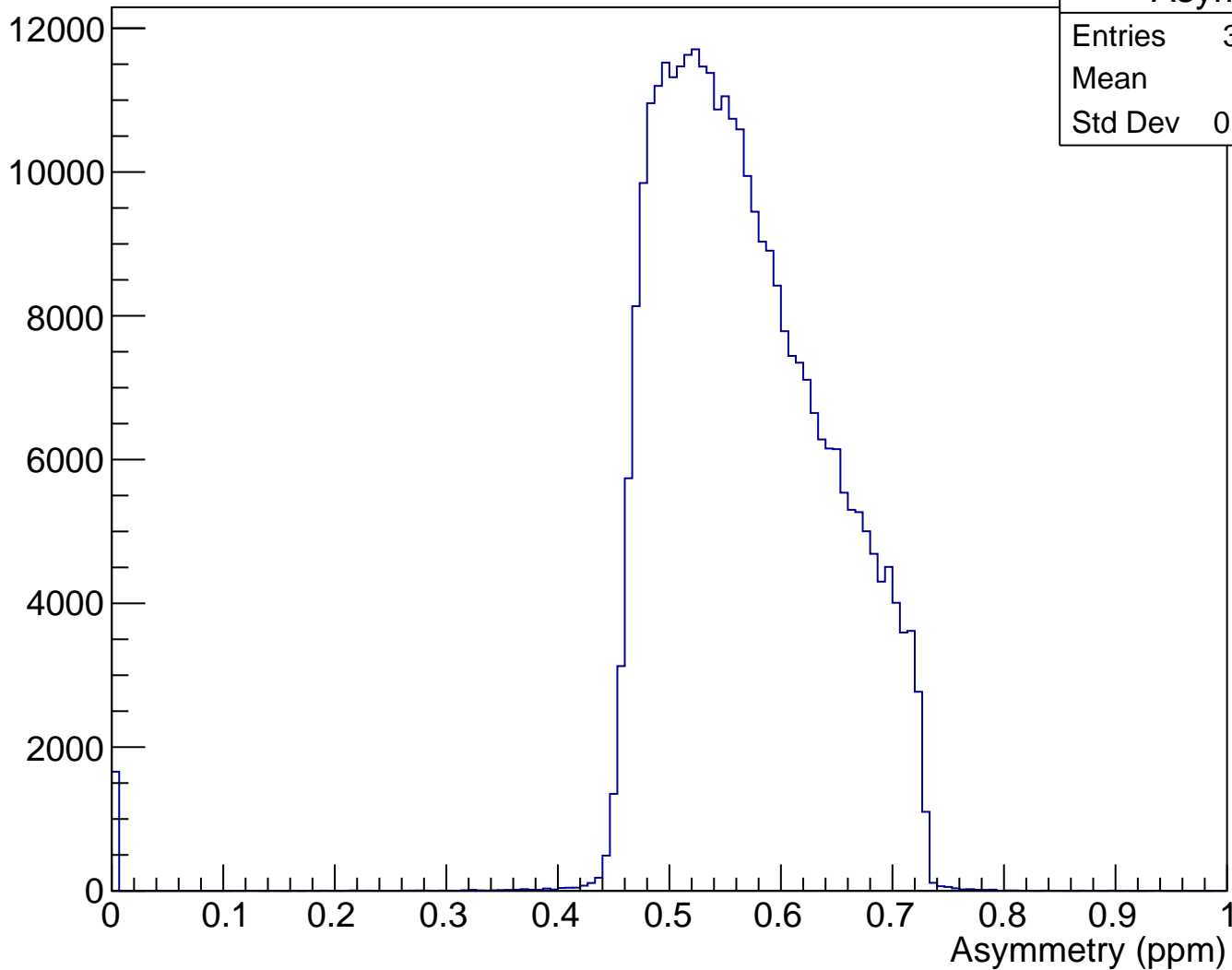
LHRS momentum run2199



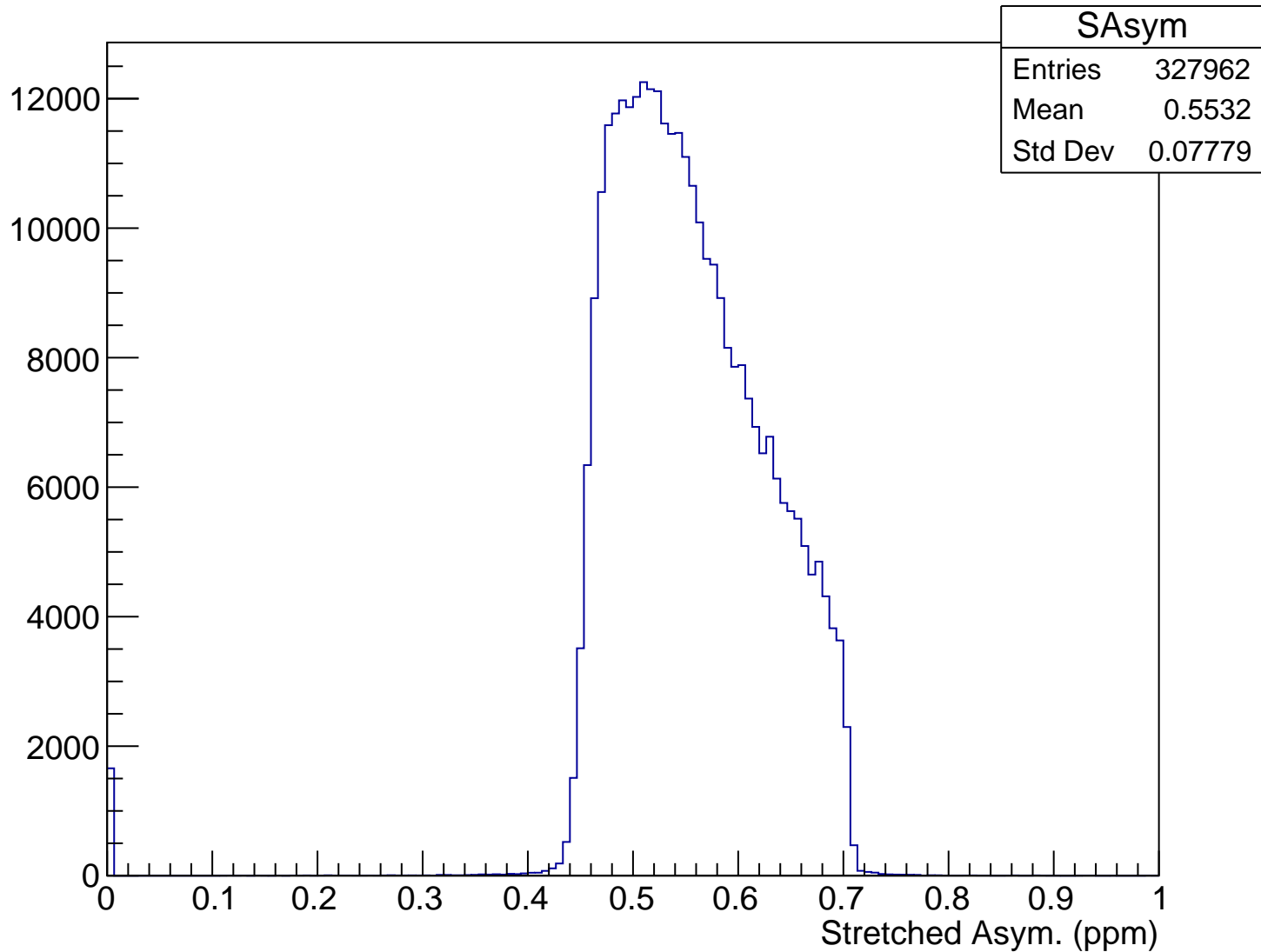
θ_{lab} (deg), pCut = 0.945 GeV



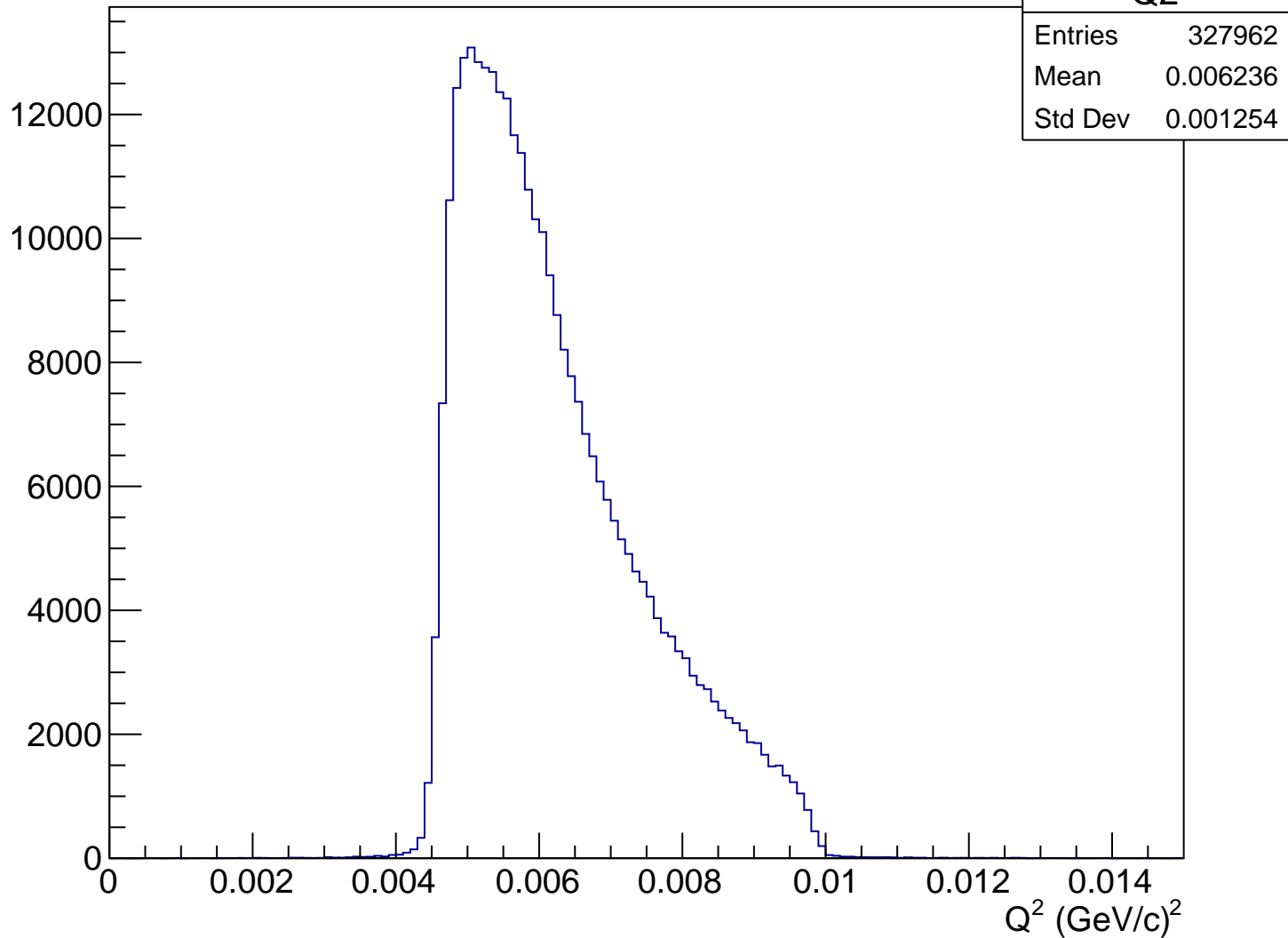
Asymmetry (ppm), pCut = 0.945 GeV



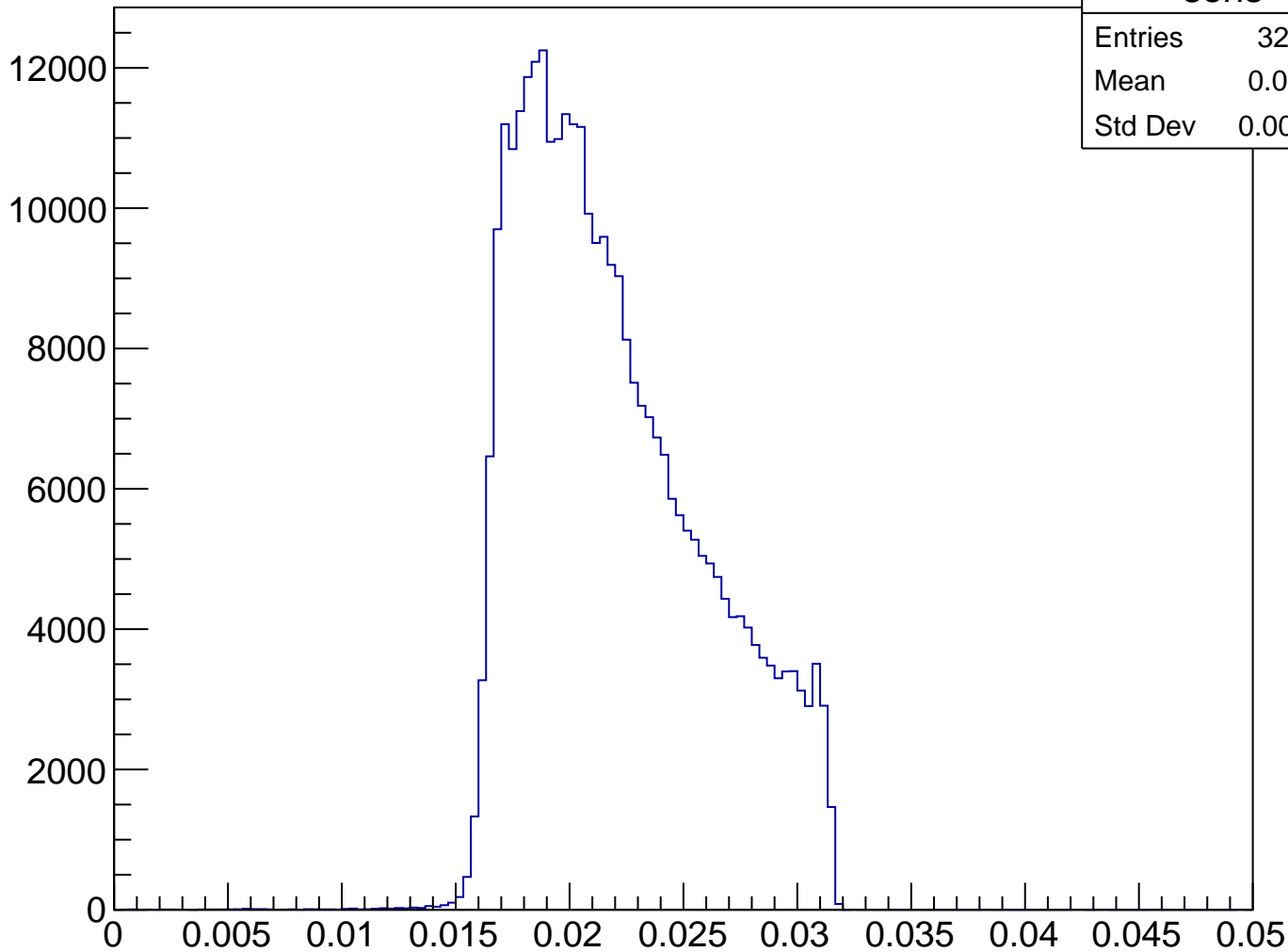
Stretched Asym. (ppm), pCut = 0.945 GeV



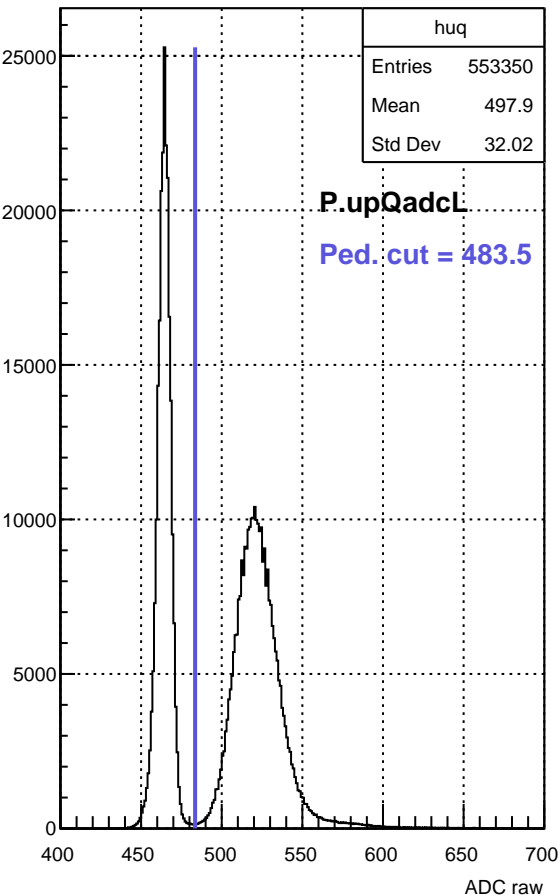
Q^2 (GeV/c) 2 , pCut = 0.945 GeV



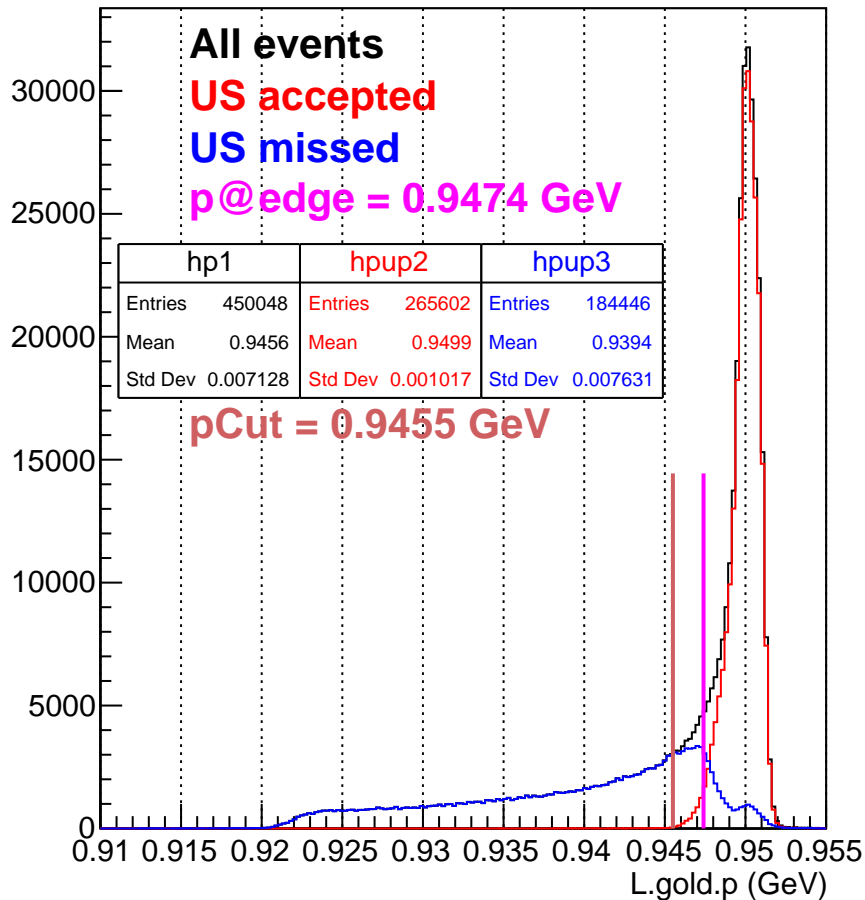
Sensitivity, pCut = 0.945 GeV



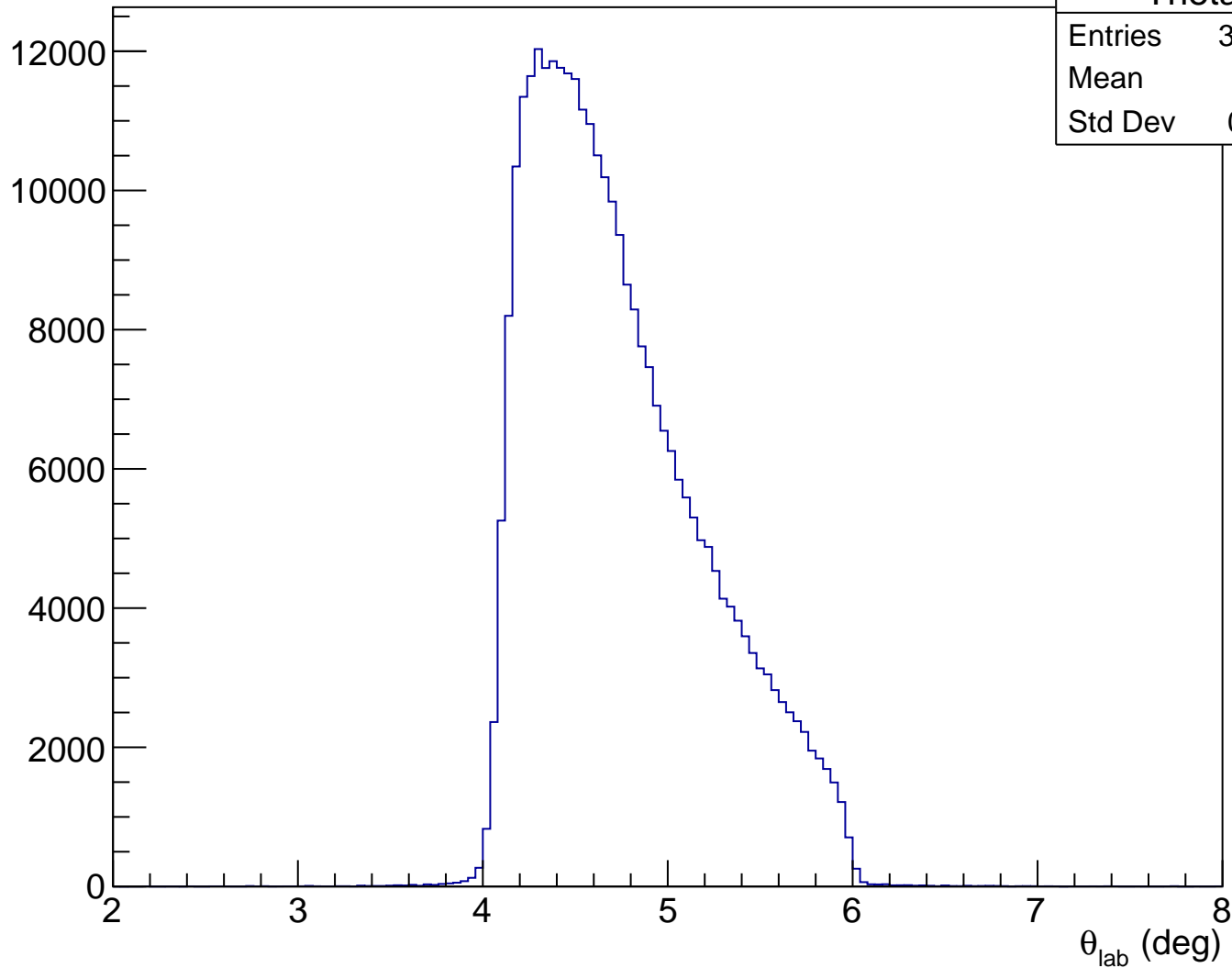
ADC raw (run2199, detZ = 1.3 m)



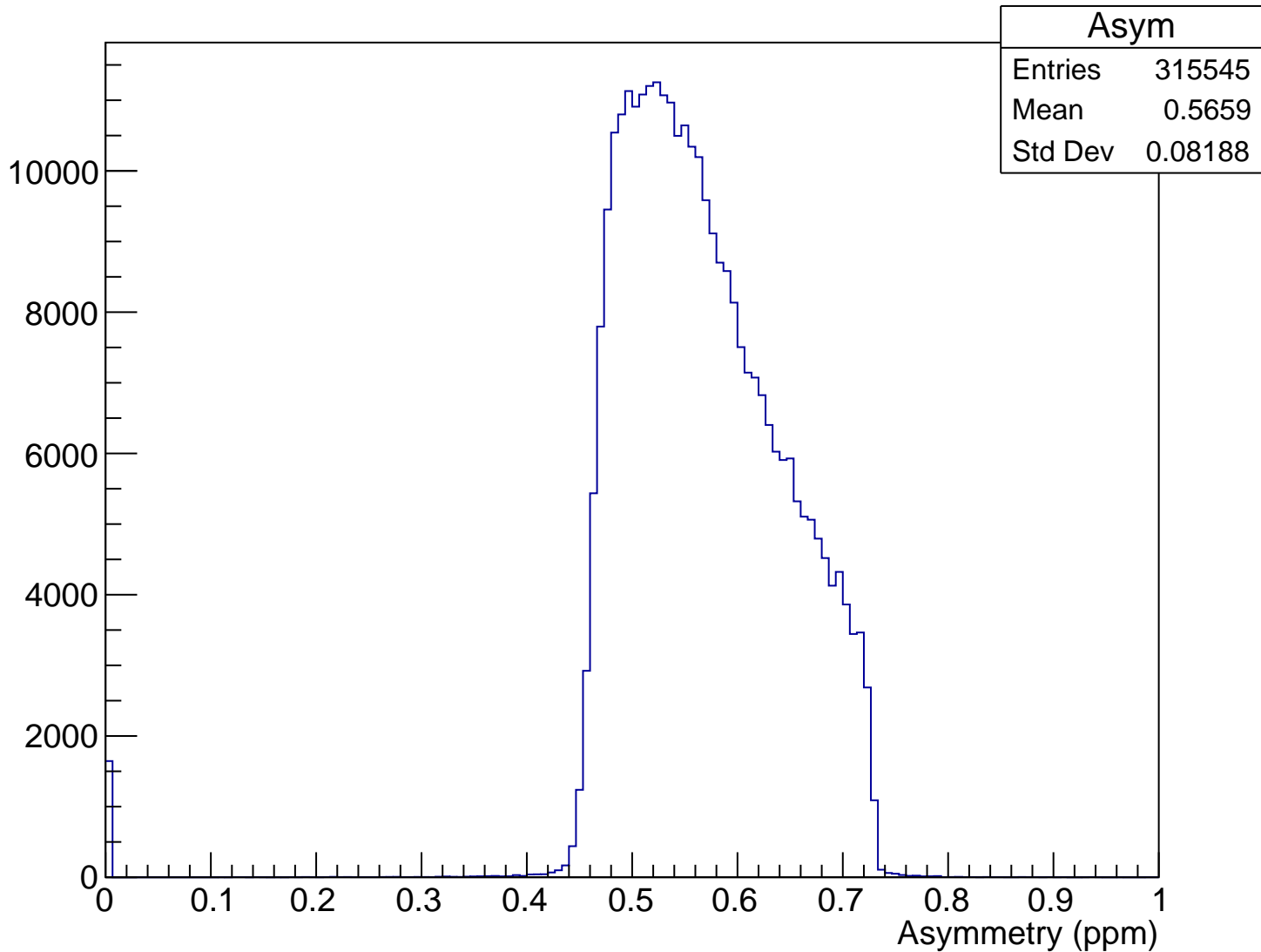
LHRs momentum run2199



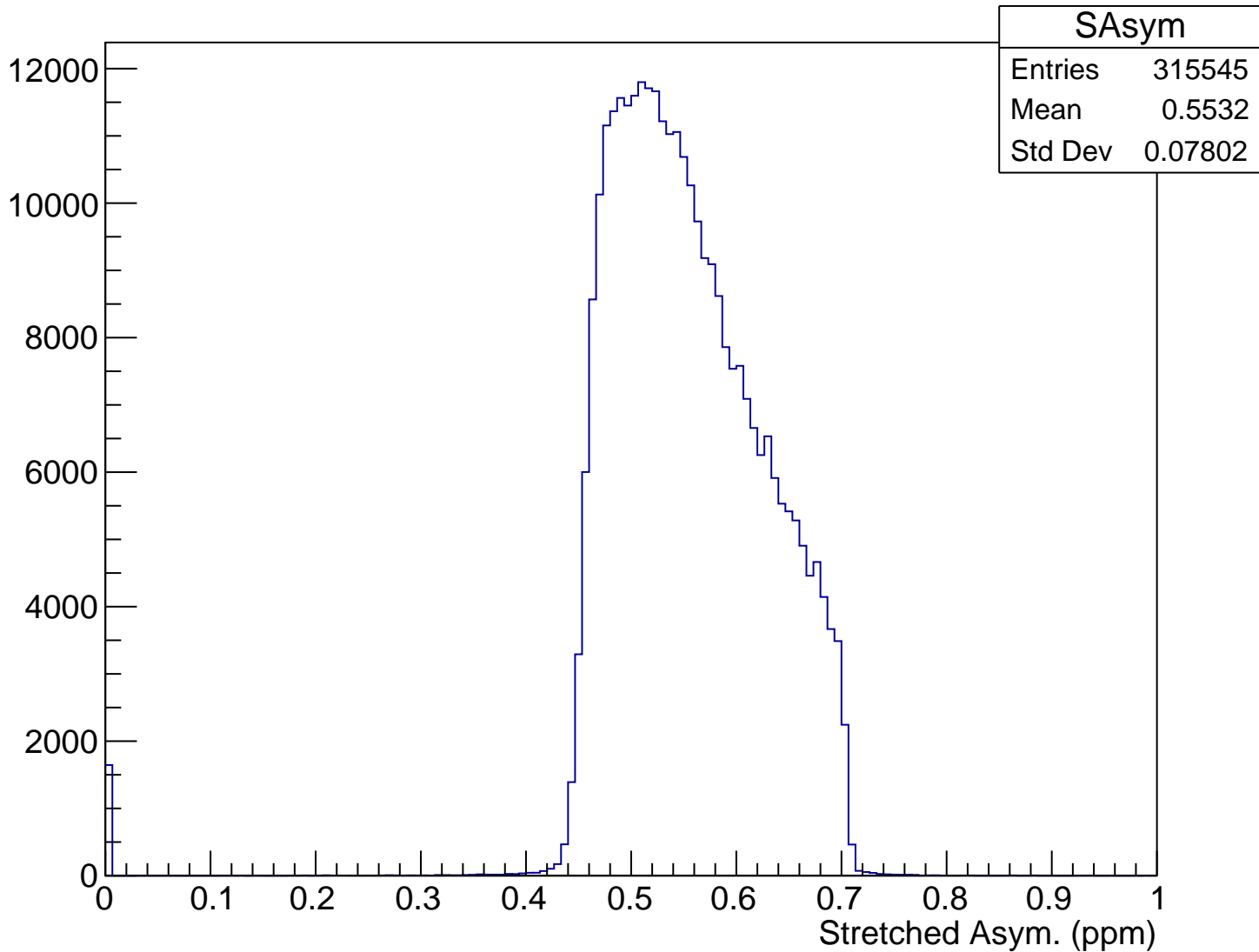
θ_{lab} (deg), pCut = 0.946 GeV



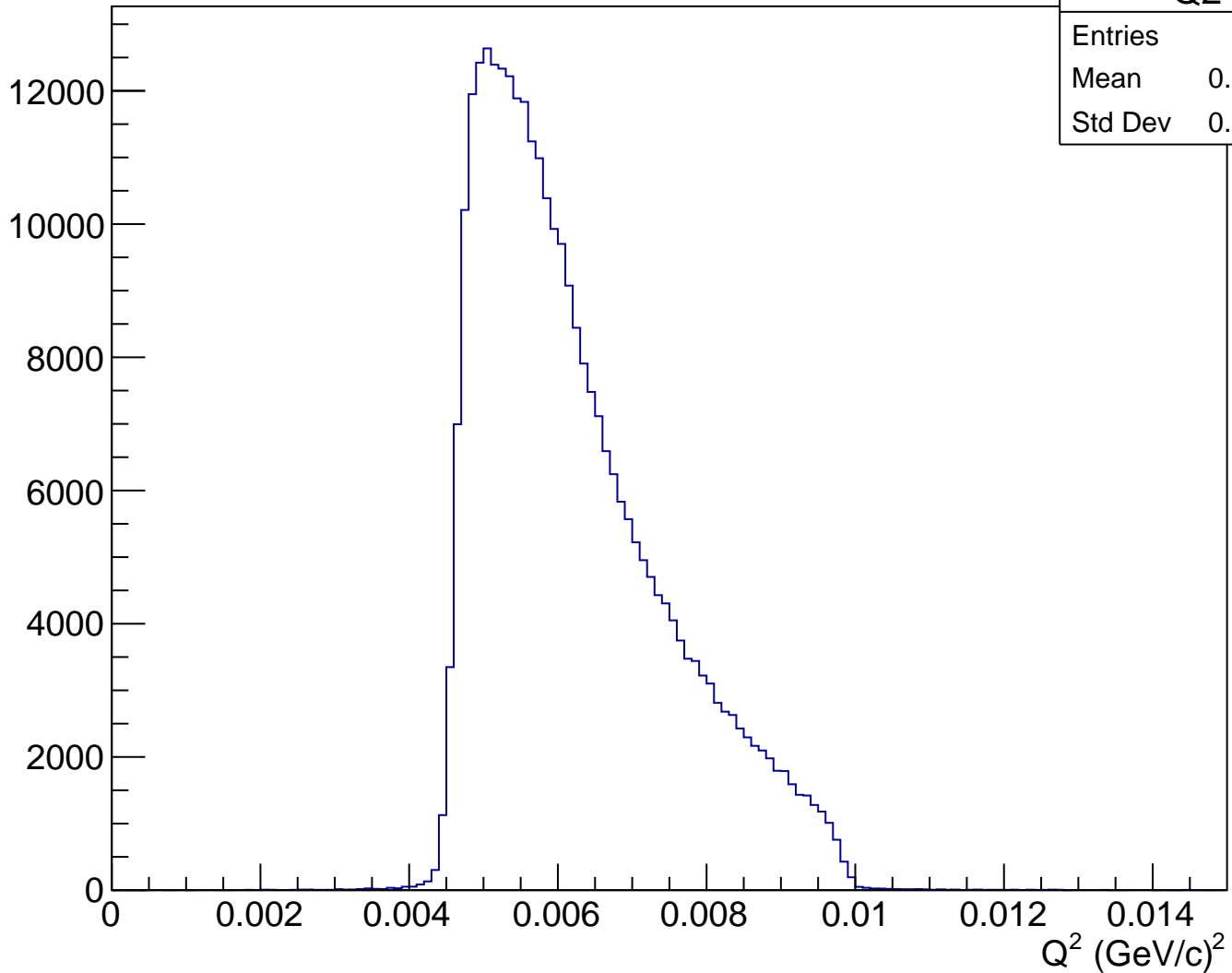
Asymmetry (ppm), pCut = 0.946 GeV



Stretched Asym. (ppm), pCut = 0.946 GeV



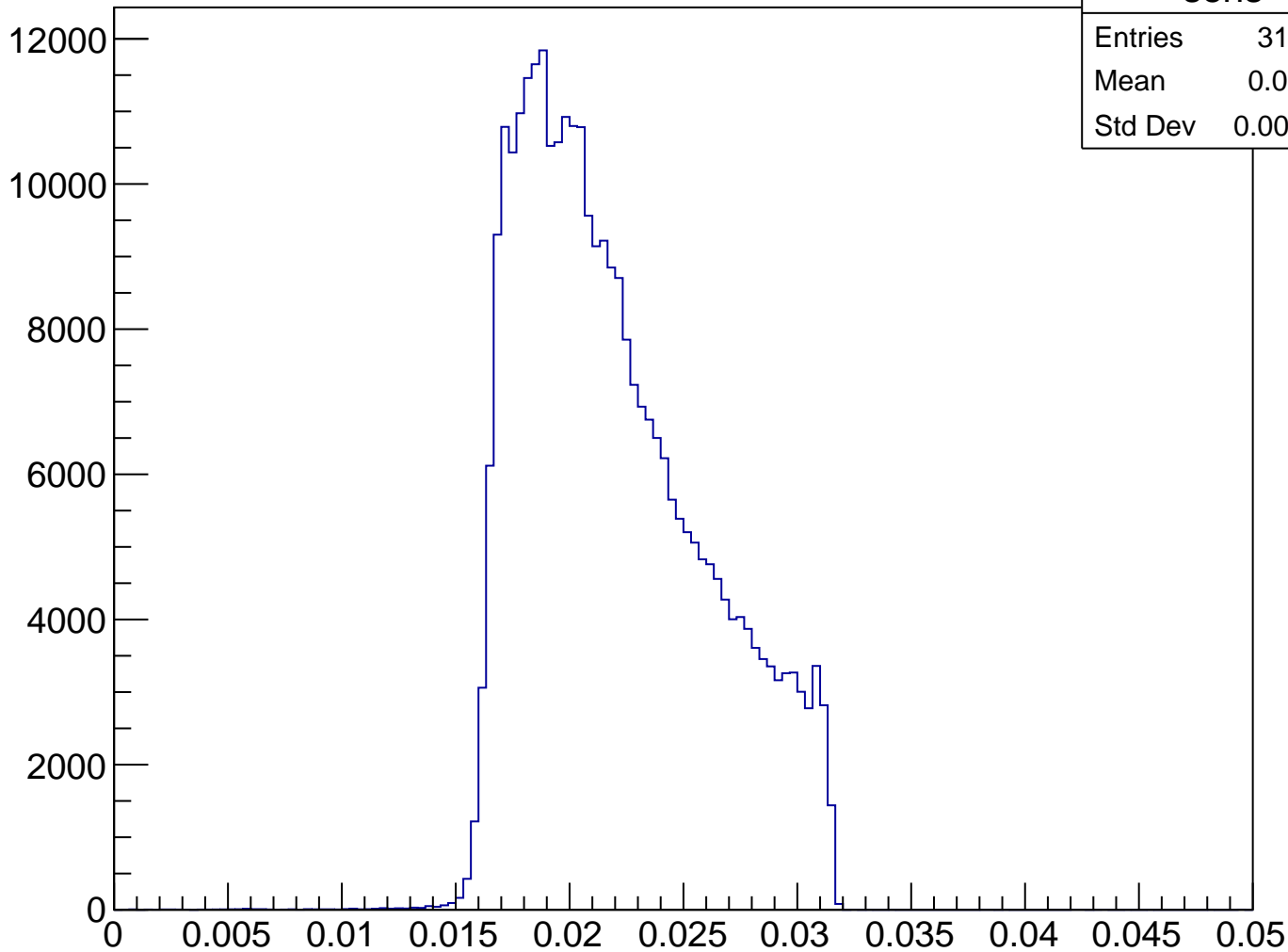
Q^2 (GeV/c)², pCut = 0.946 GeV



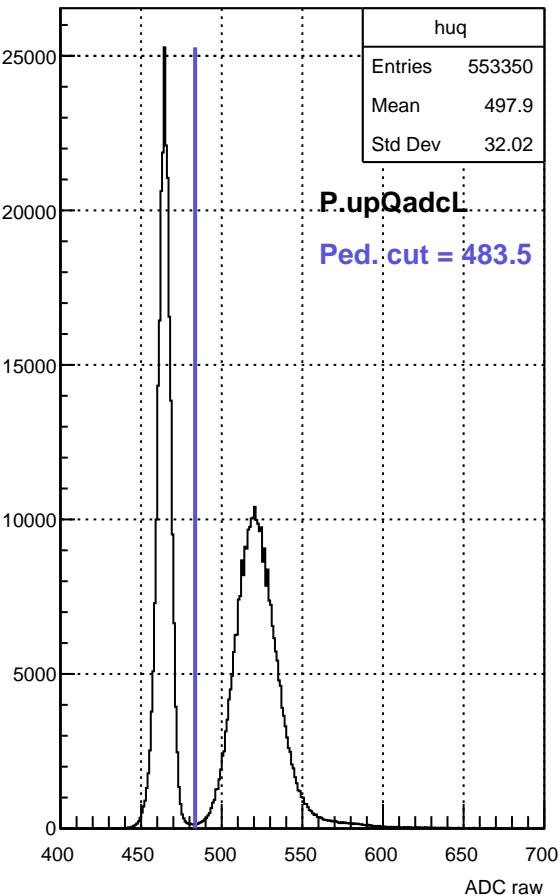
Q2

Entries	315545
Mean	0.006236
Std Dev	0.001252

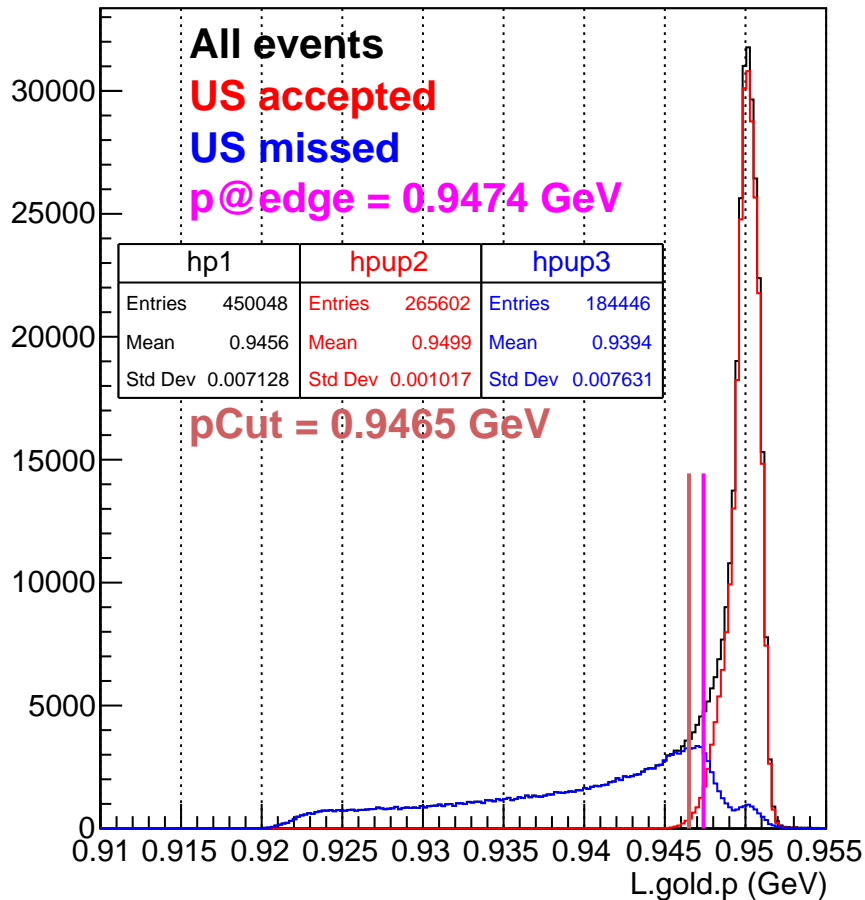
Sensitivity, pCut = 0.946 GeV



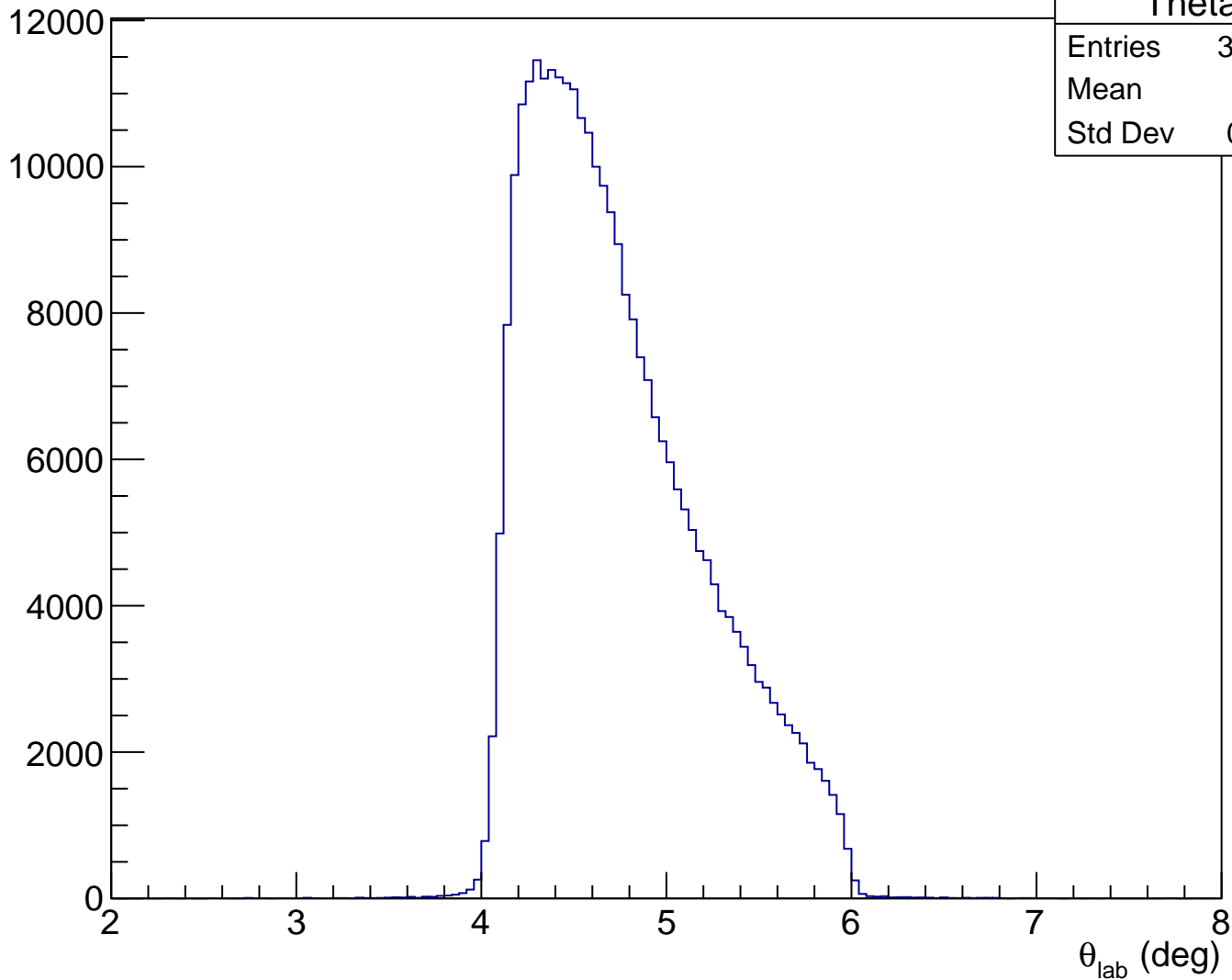
ADC raw (run2199, detZ = 1.3 m)



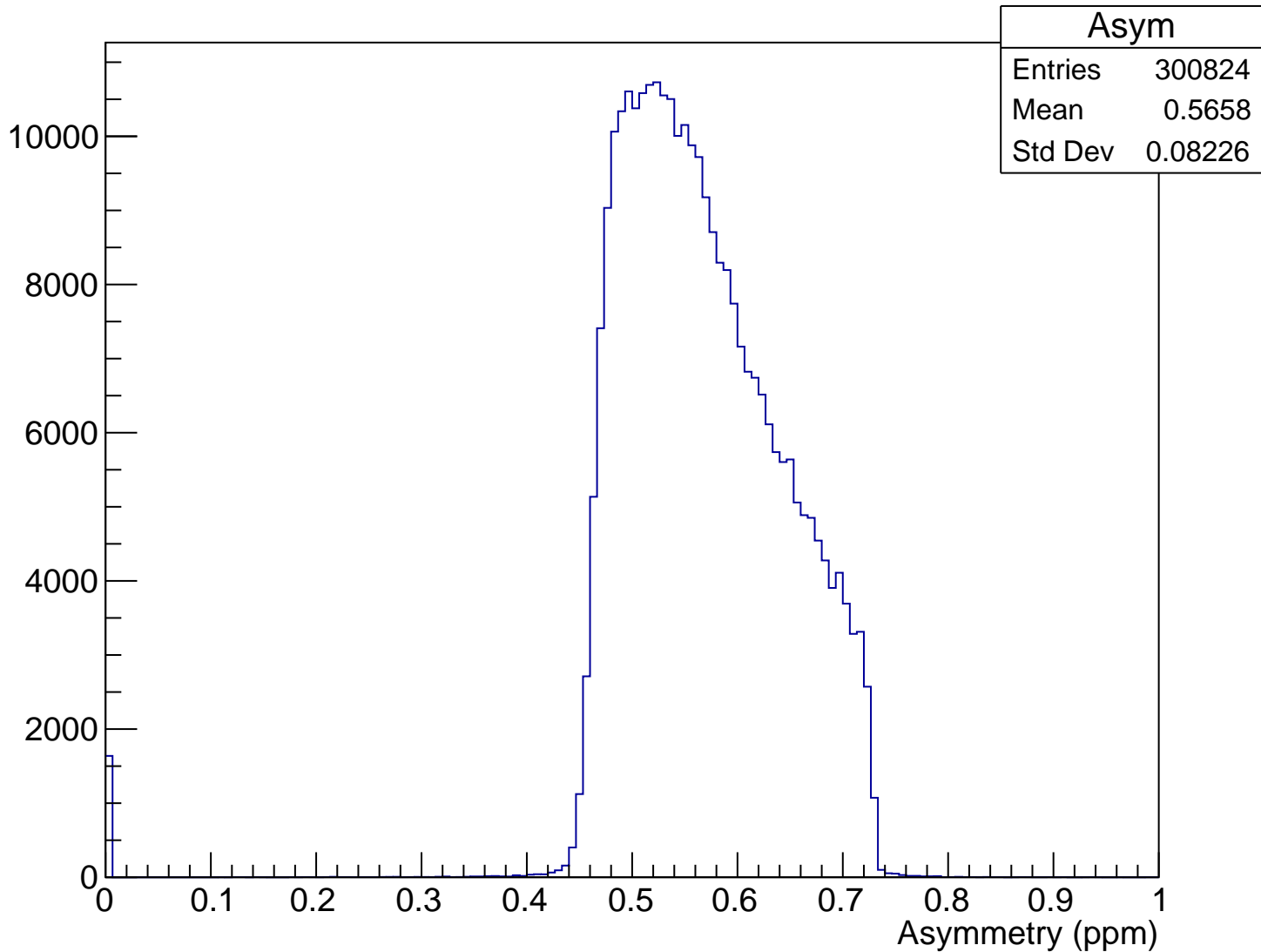
LHRs momentum run2199



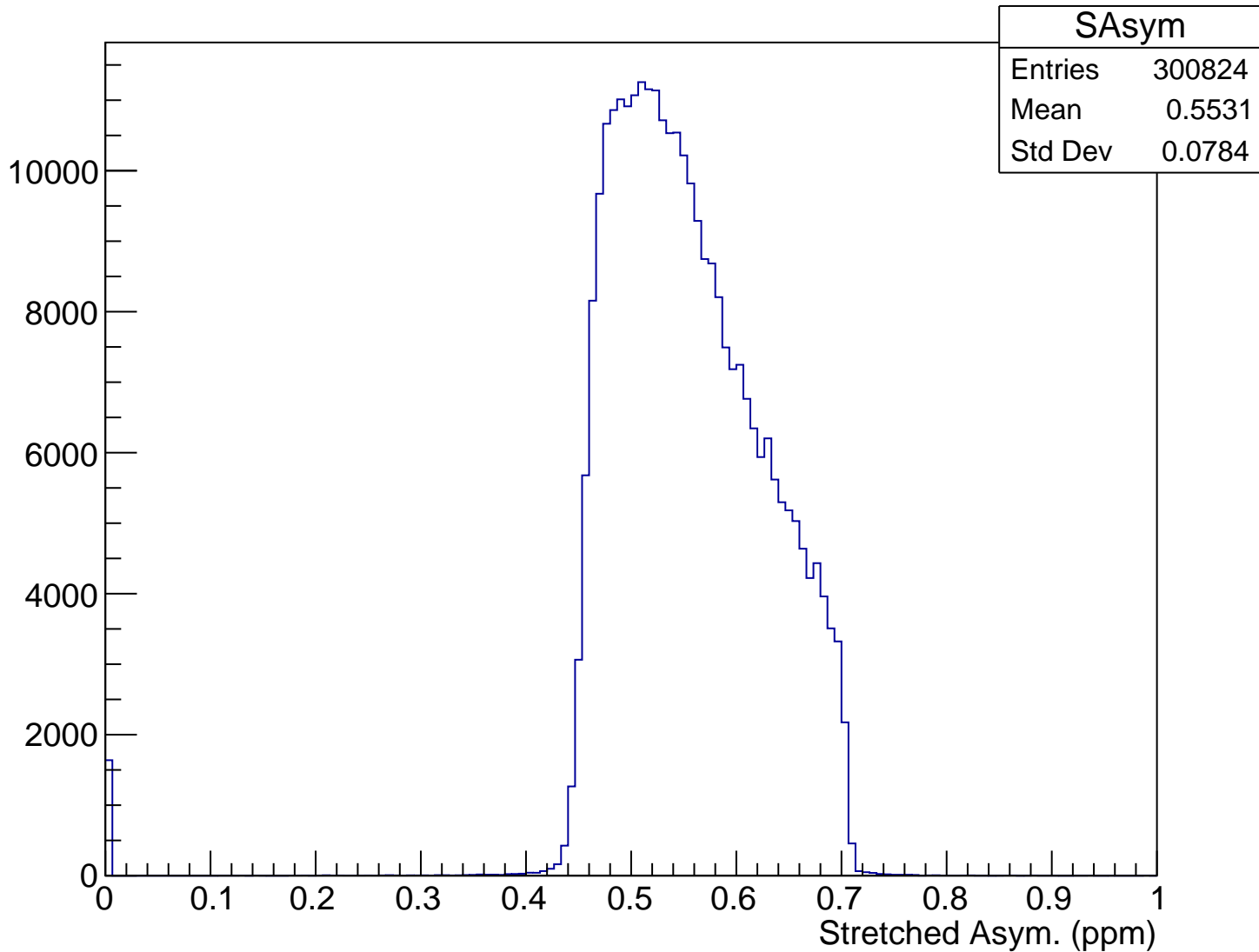
θ_{lab} (deg), pCut = 0.947 GeV



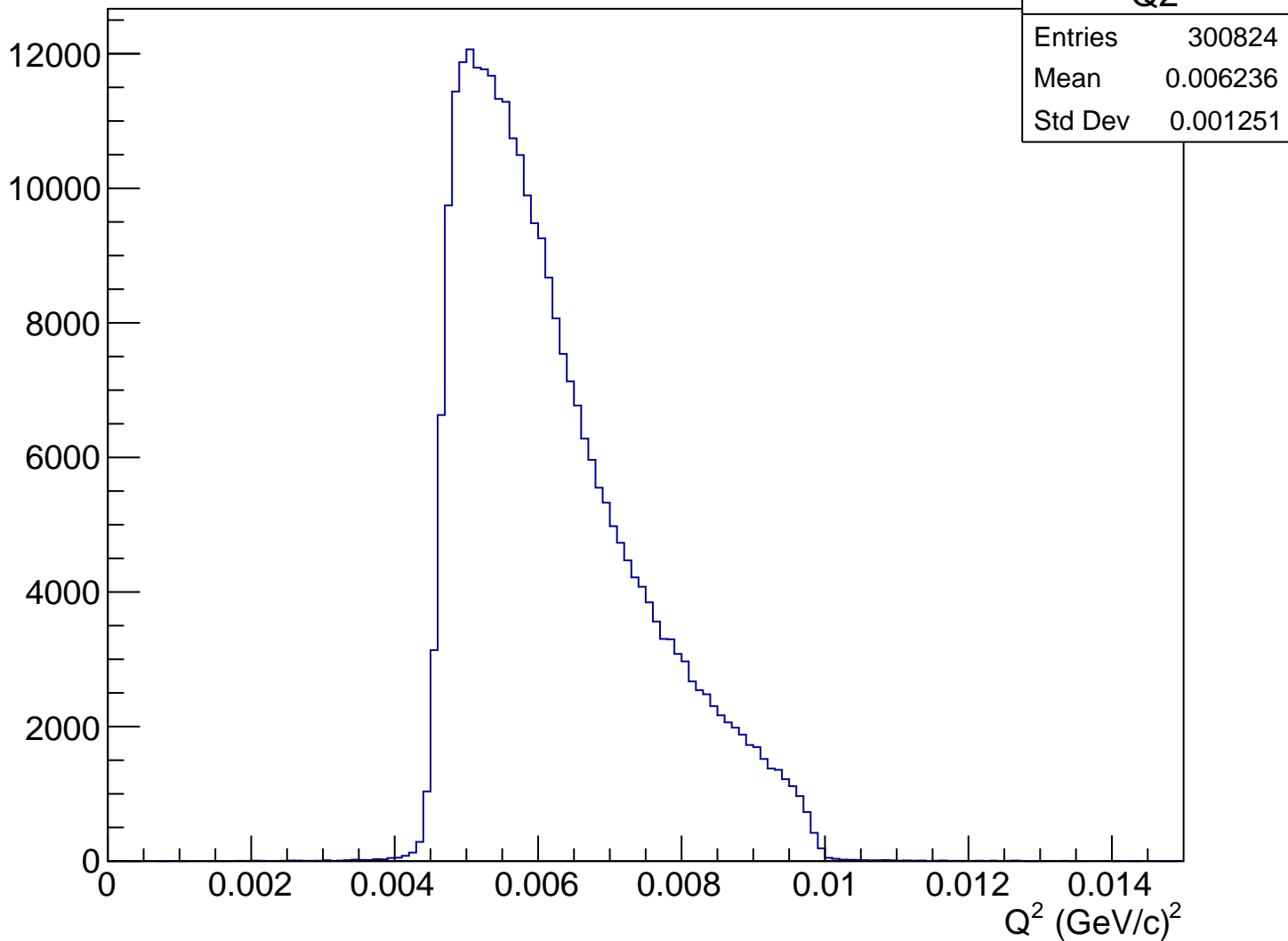
Asymmetry (ppm), pCut = 0.947 GeV



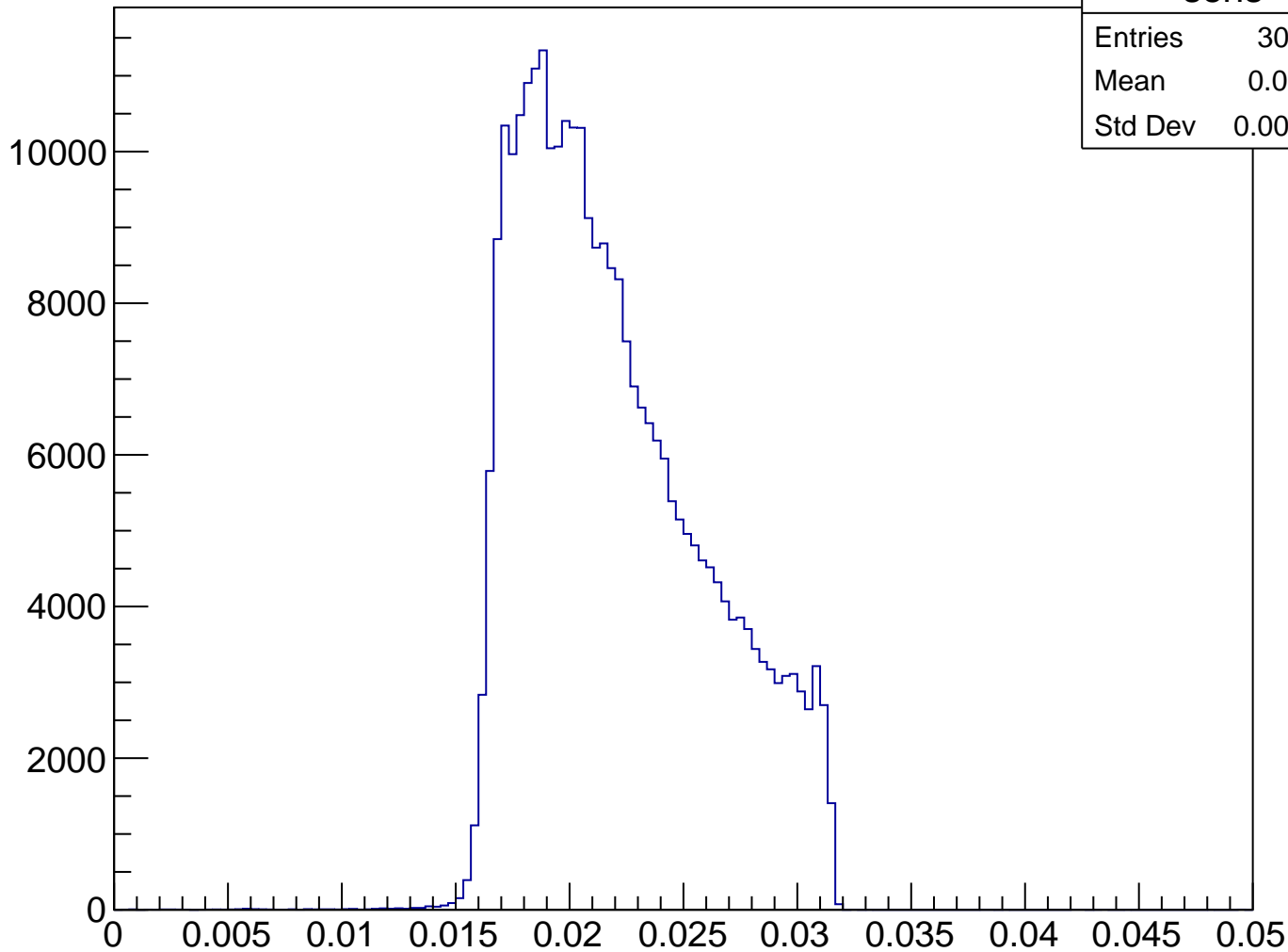
Stretched Asym. (ppm), pCut = 0.947 GeV



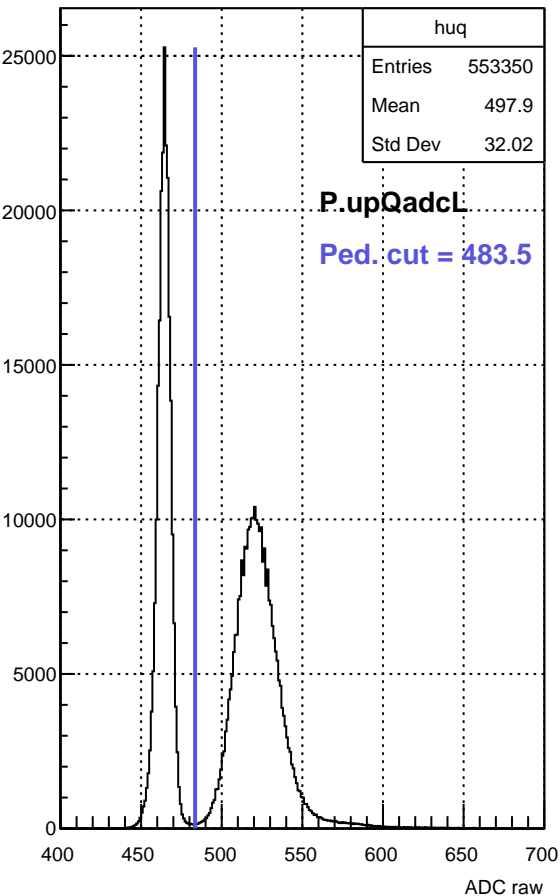
Q^2 (GeV/c) 2 , pCut = 0.947 GeV



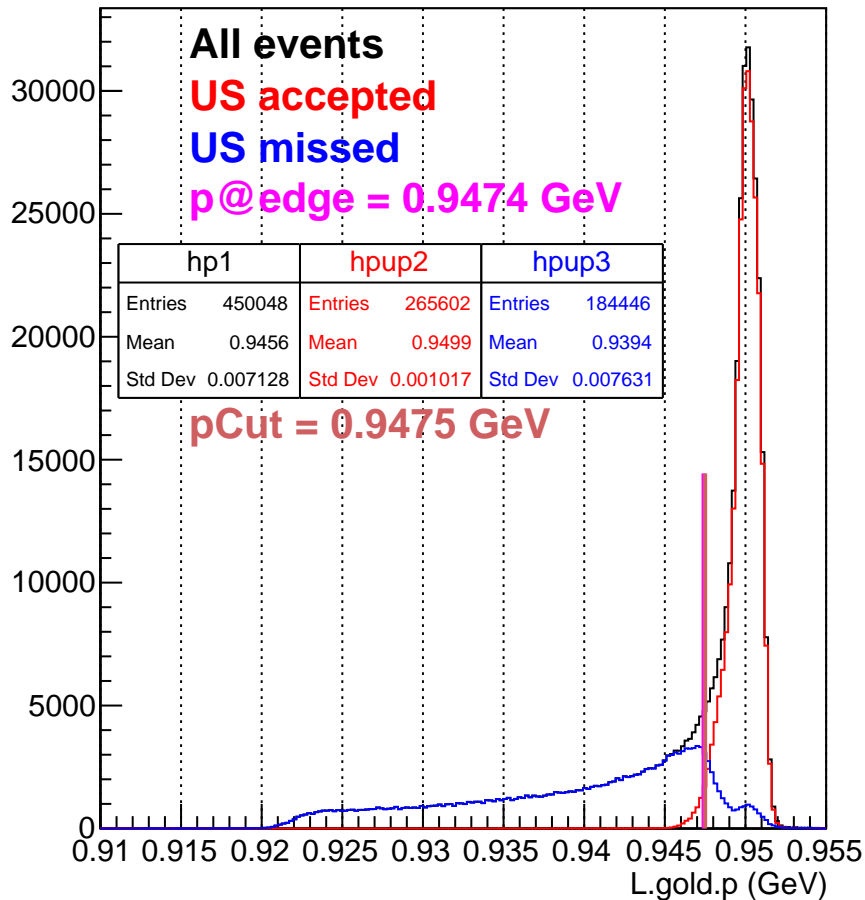
Sensitivity, pCut = 0.947 GeV



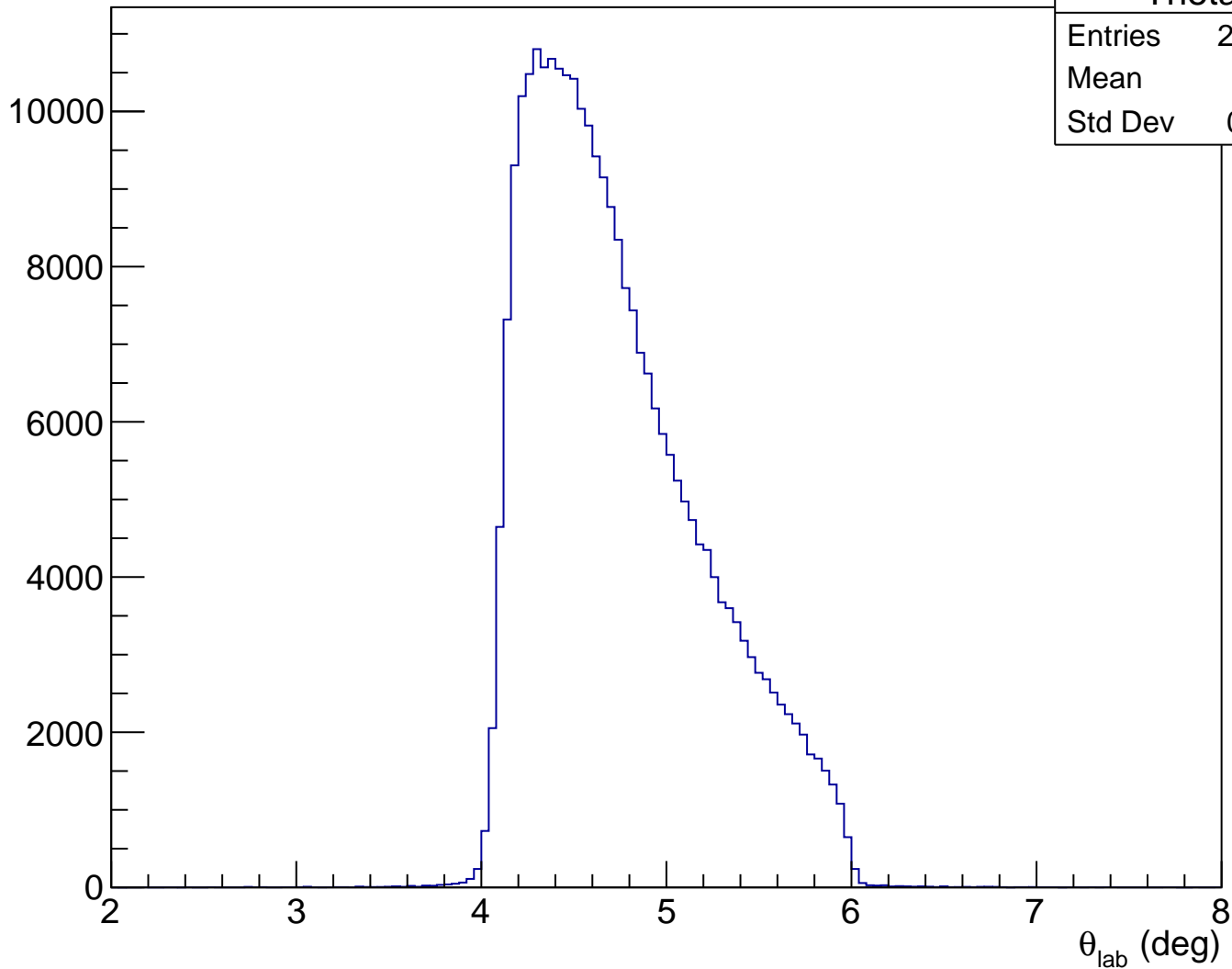
ADC raw (run2199, detZ = 1.3 m)



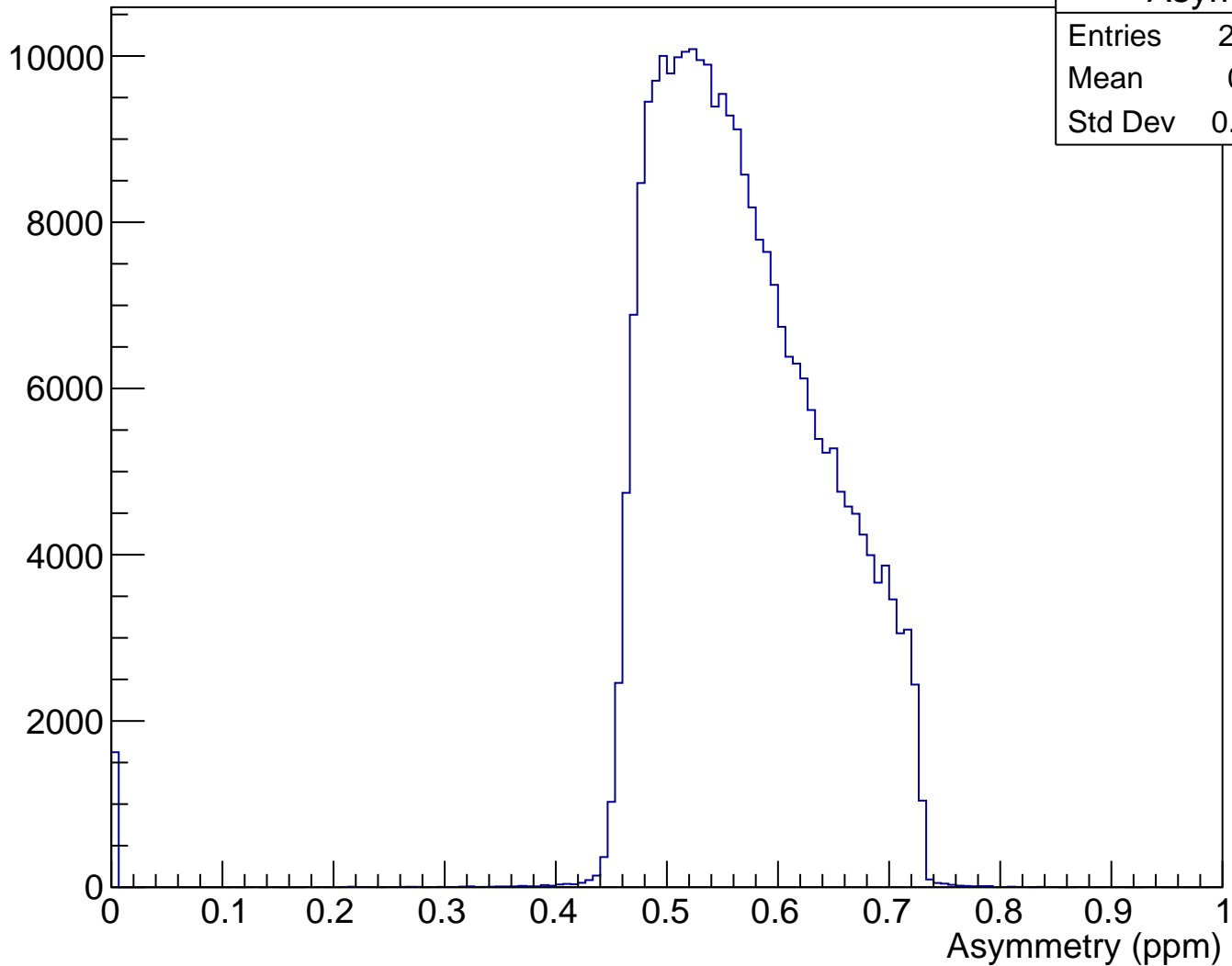
LHRS momentum run2199



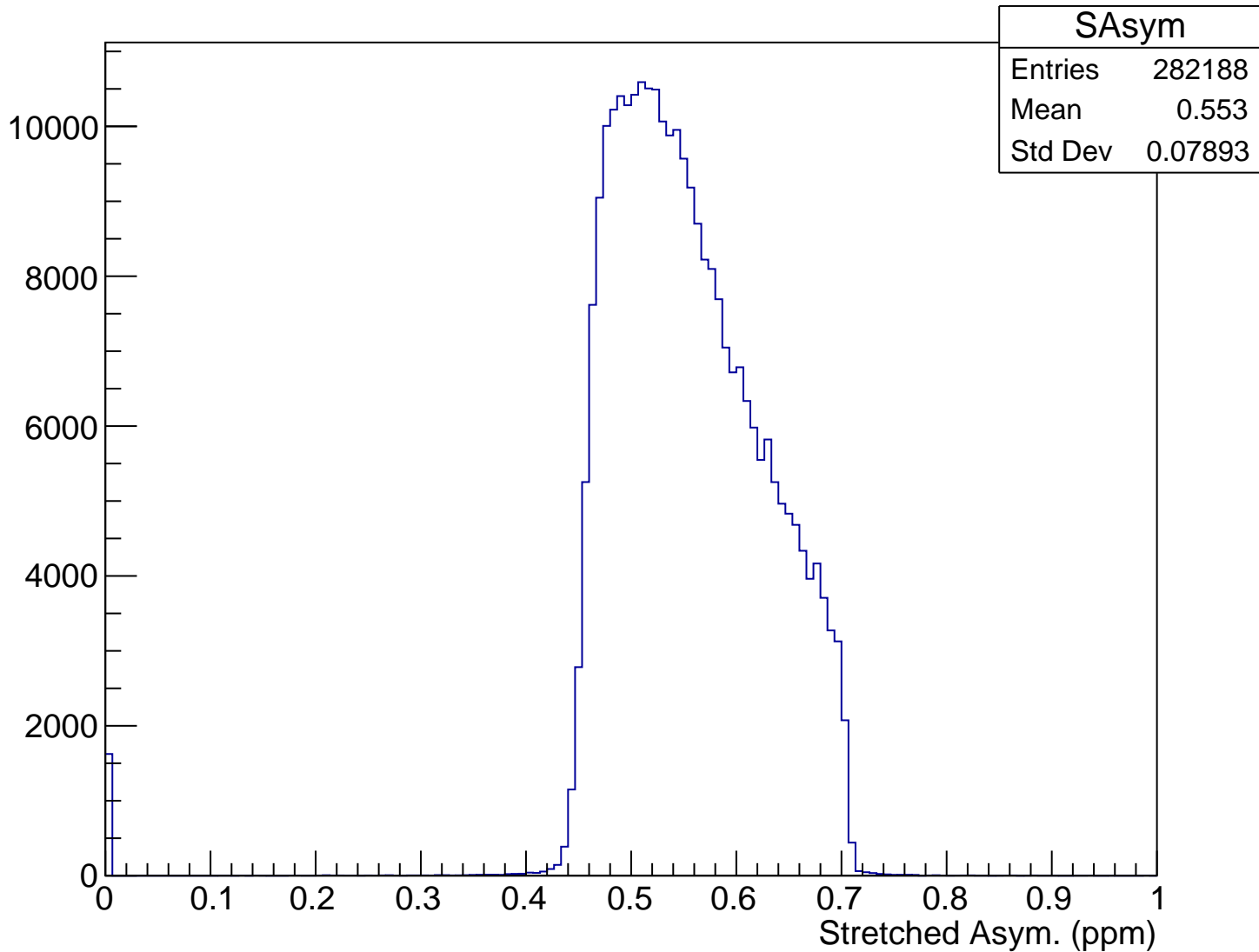
θ_{lab} (deg), pCut = 0.948 GeV



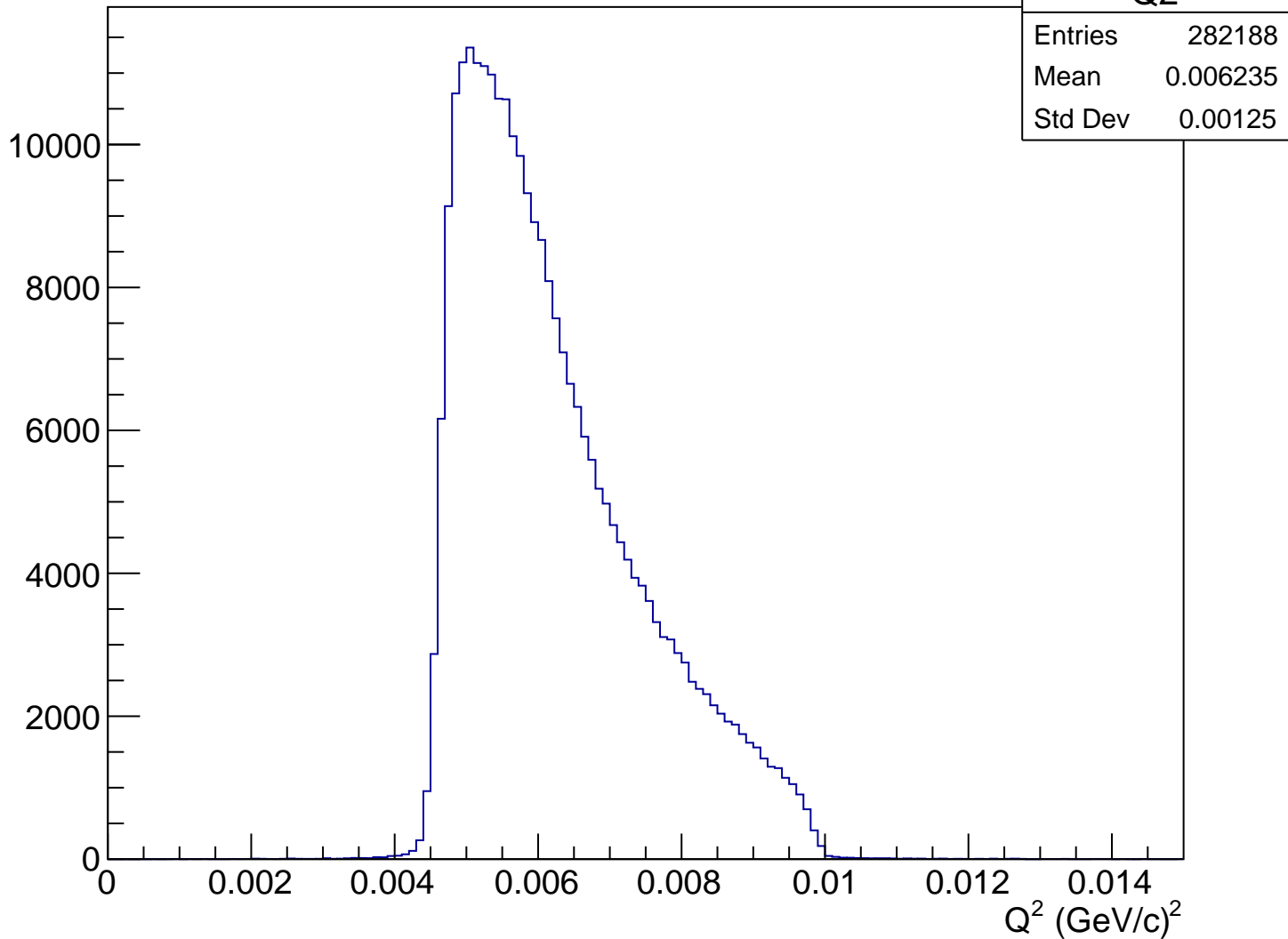
Asymmetry (ppm), pCut = 0.948 GeV



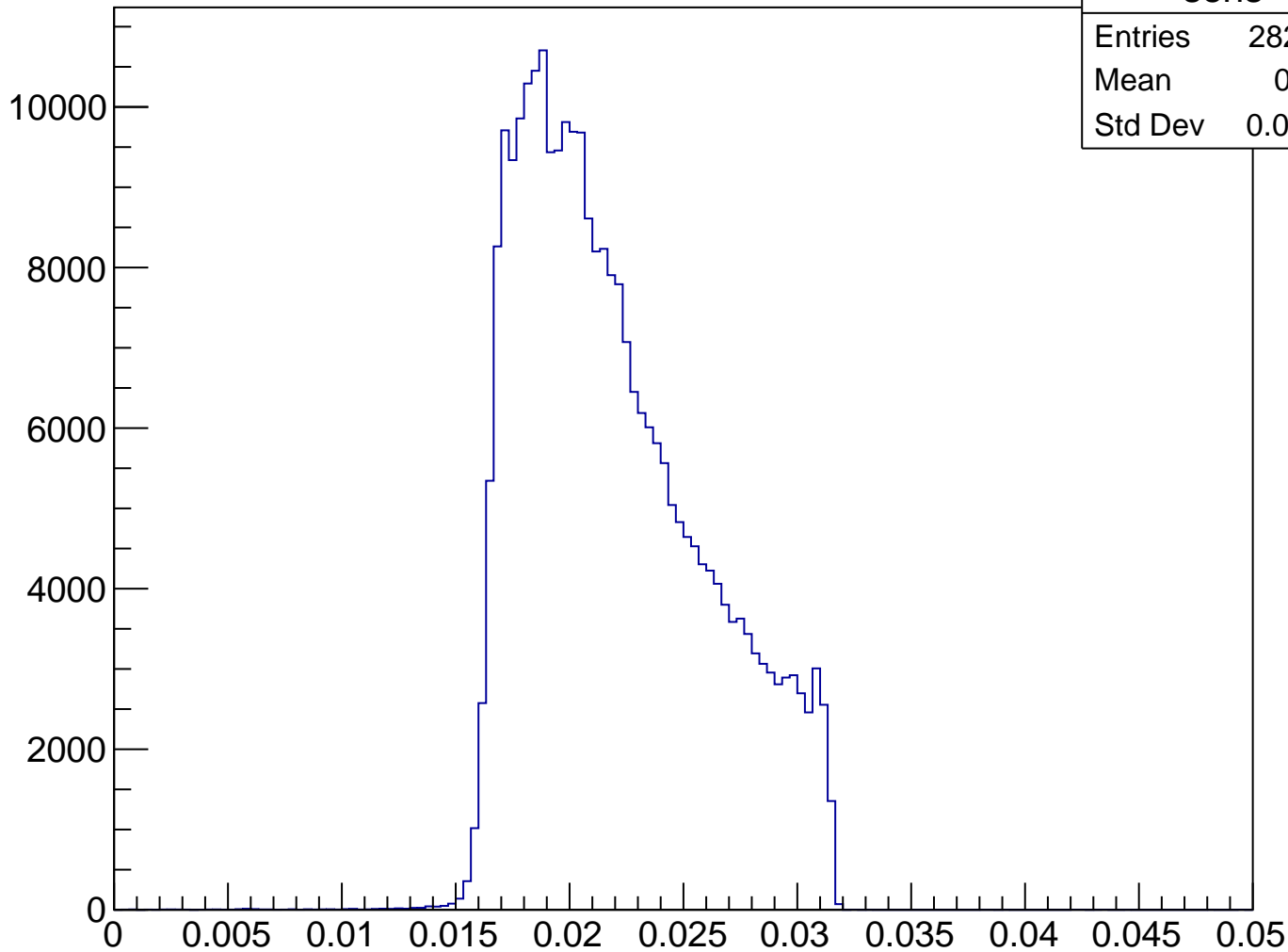
Stretched Asym. (ppm), pCut = 0.948 GeV



Q^2 (GeV/c) 2 , pCut = 0.948 GeV

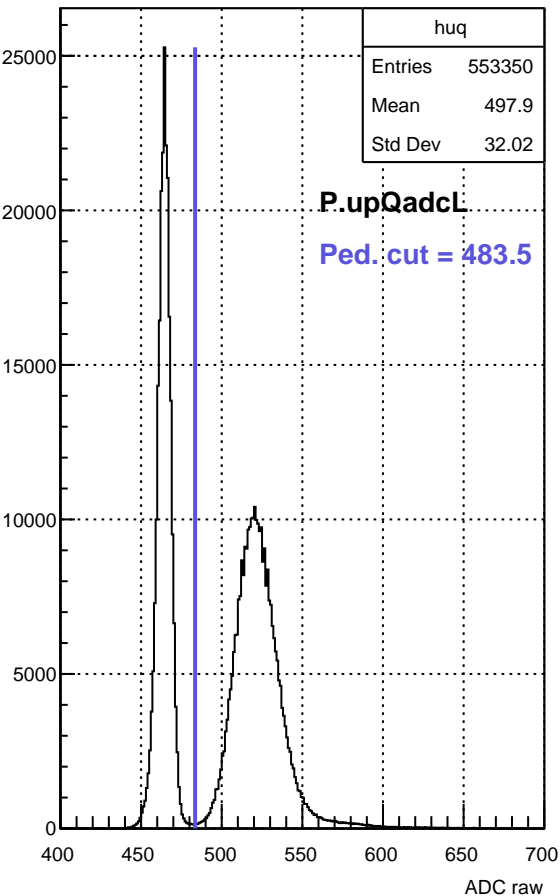


Sensitivity, pCut = 0.948 GeV

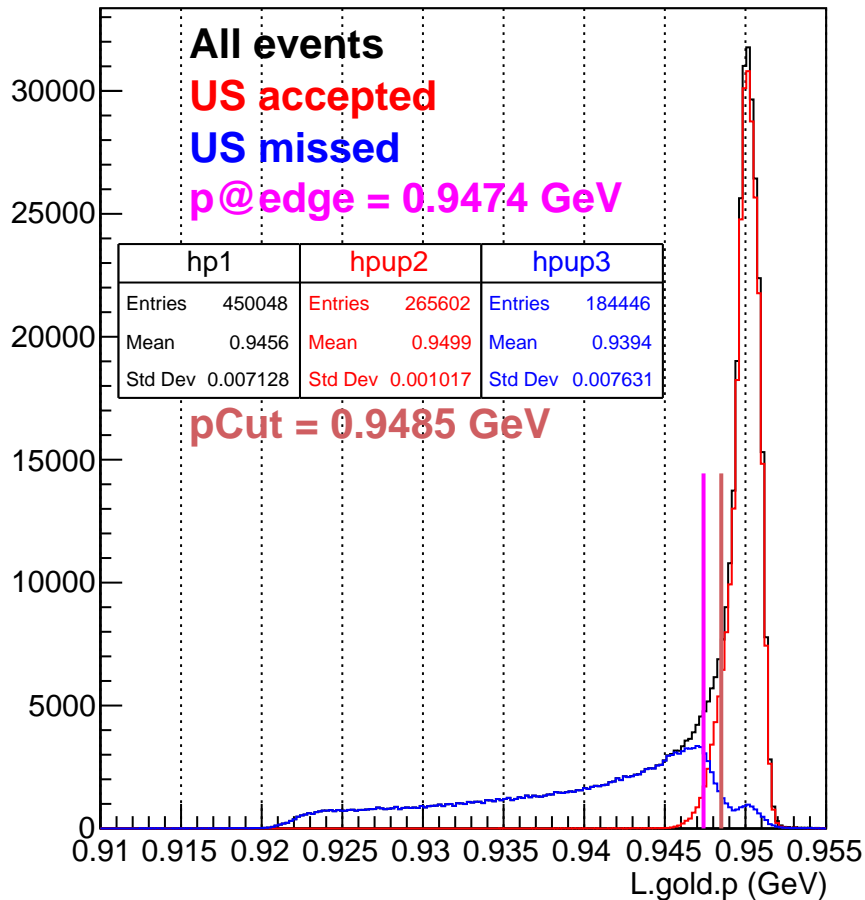


sens	
Entries	282188
Mean	0.022
Std Dev	0.00401

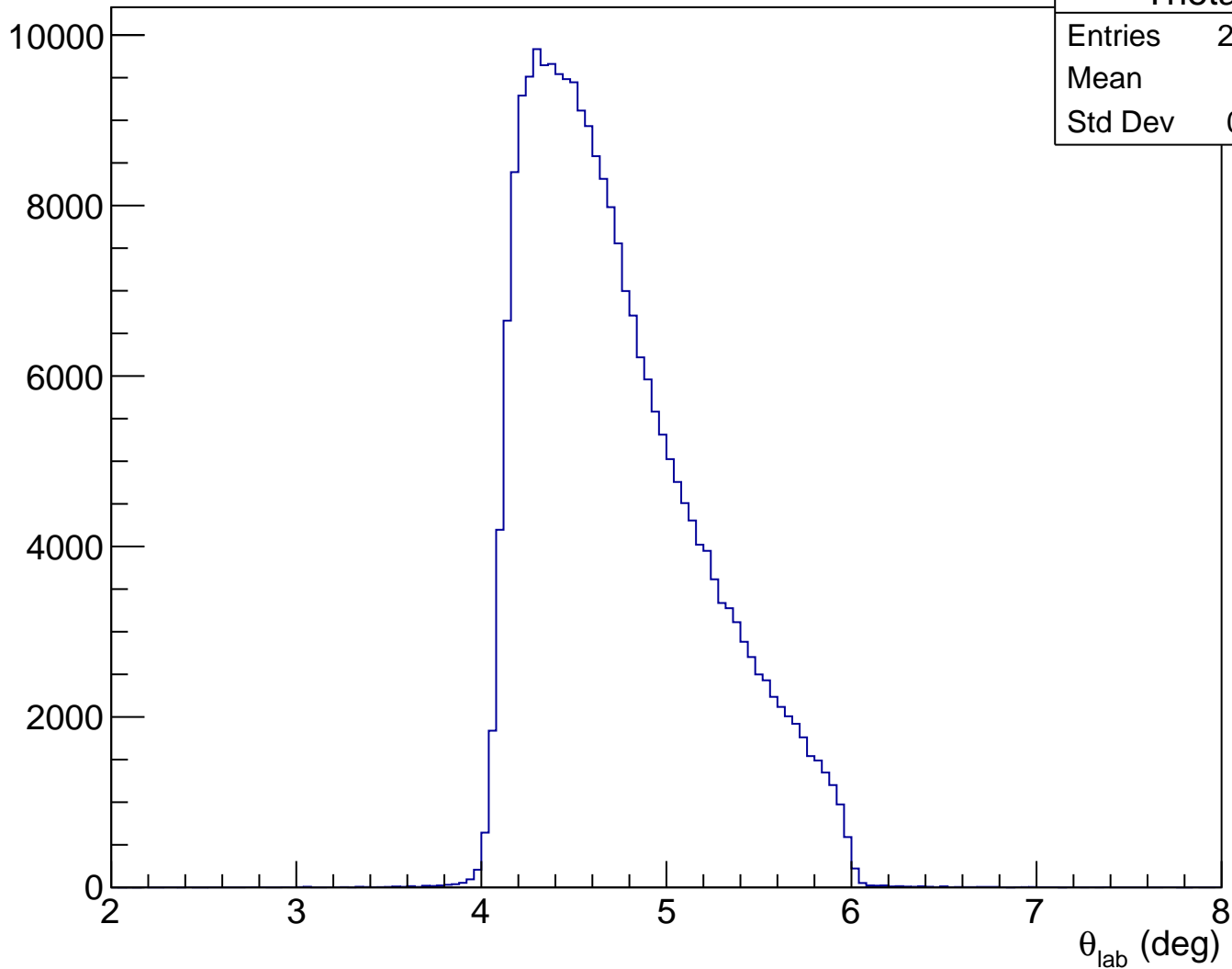
ADC raw (run2199, detZ = 1.3 m)



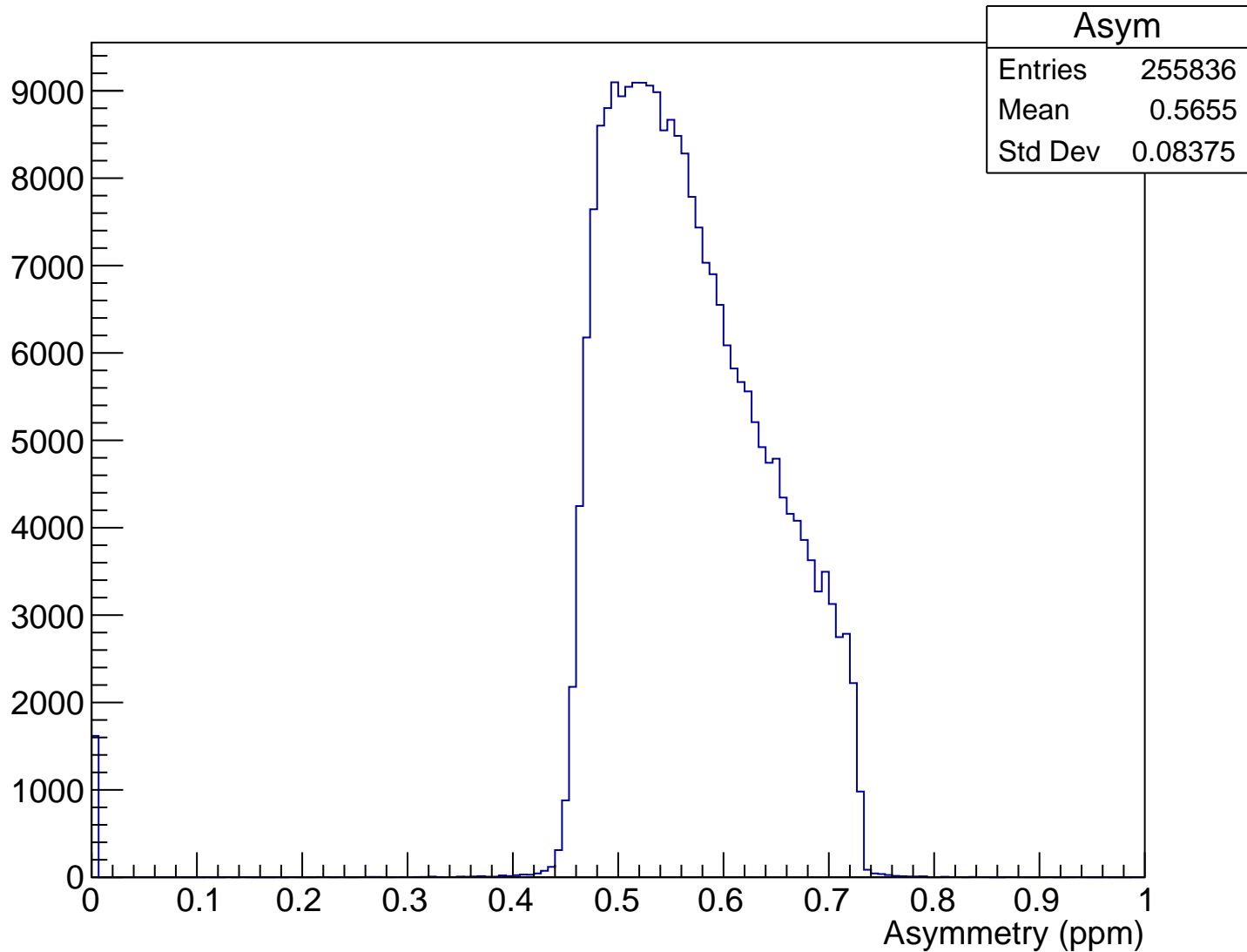
LHRs momentum run2199



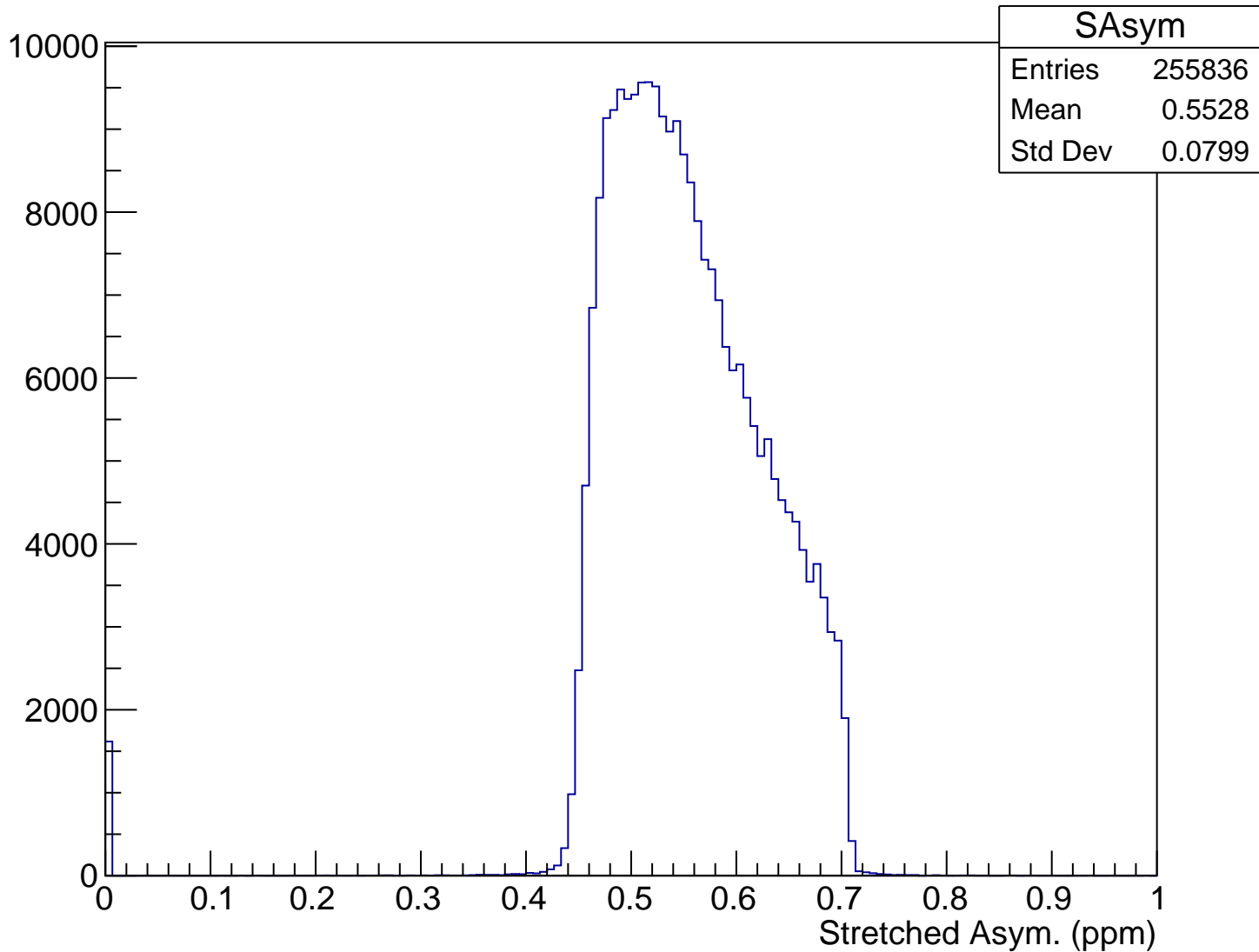
θ_{lab} (deg), pCut = 0.949 GeV



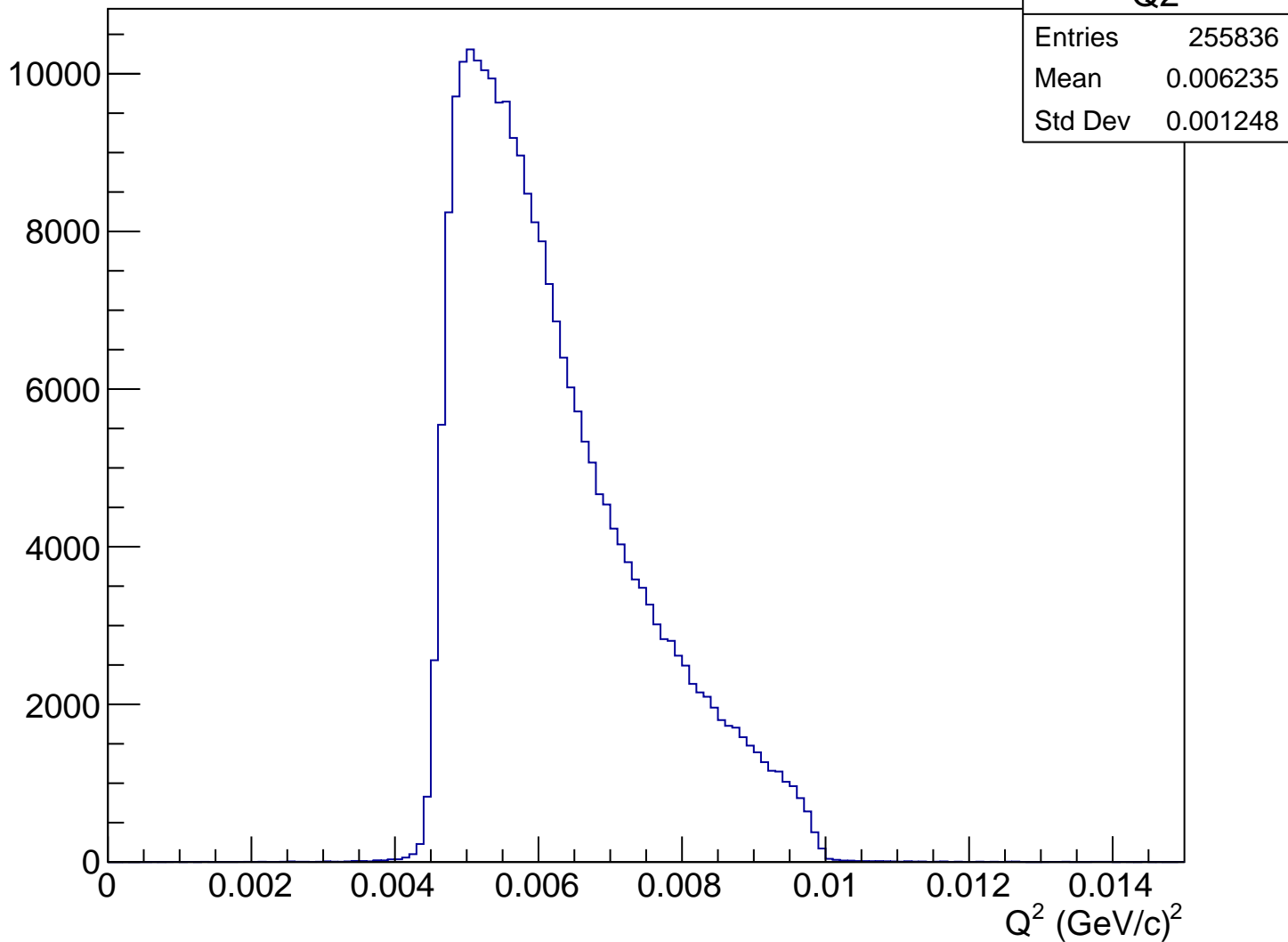
Asymmetry (ppm), pCut = 0.949 GeV



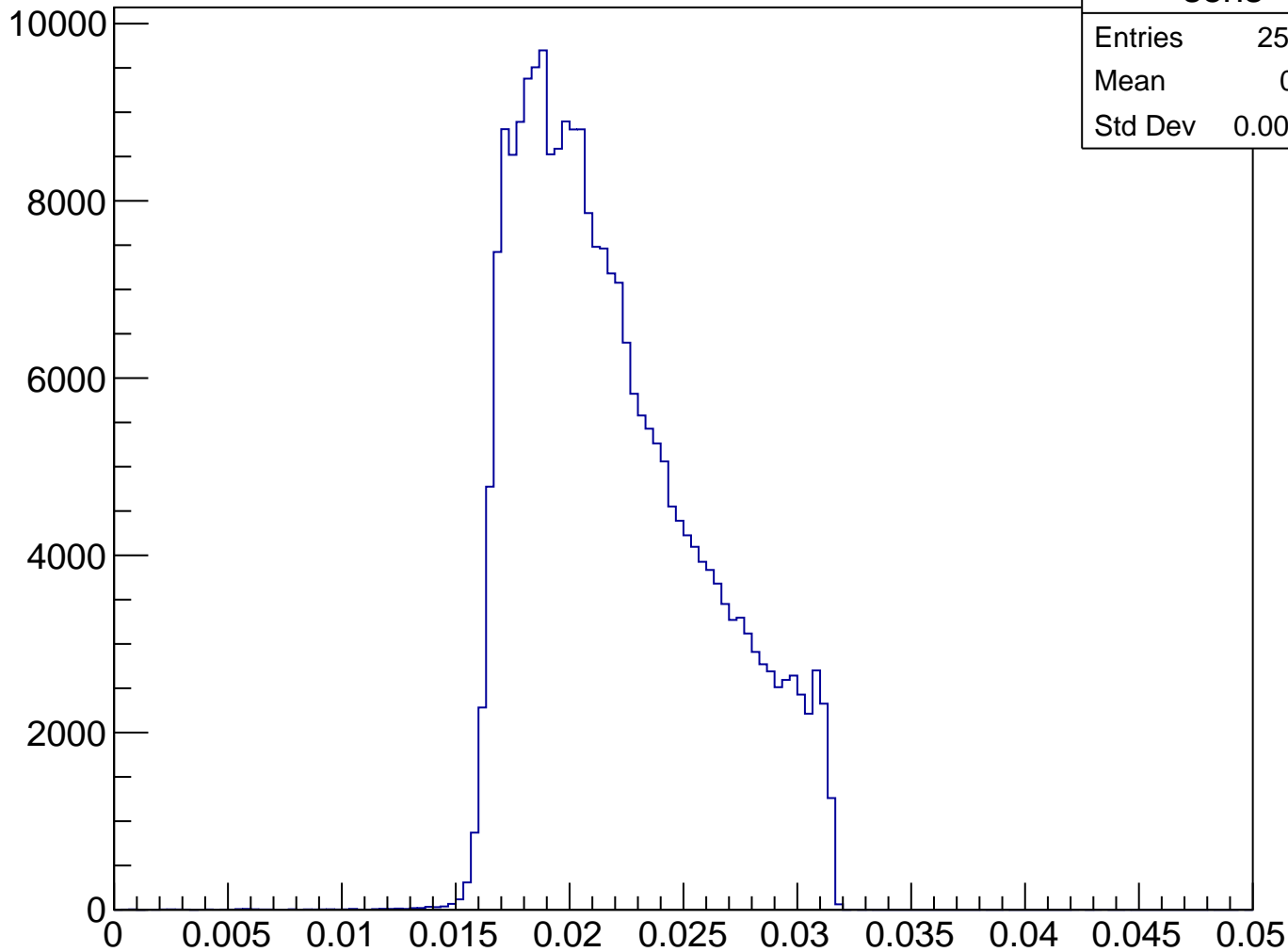
Stretched Asym. (ppm), pCut = 0.949 GeV



Q^2 (GeV/c) 2 , pCut = 0.949 GeV



Sensitivity, pCut = 0.949 GeV



sens

Entries 255836

Mean 0.022

Std Dev 0.004004