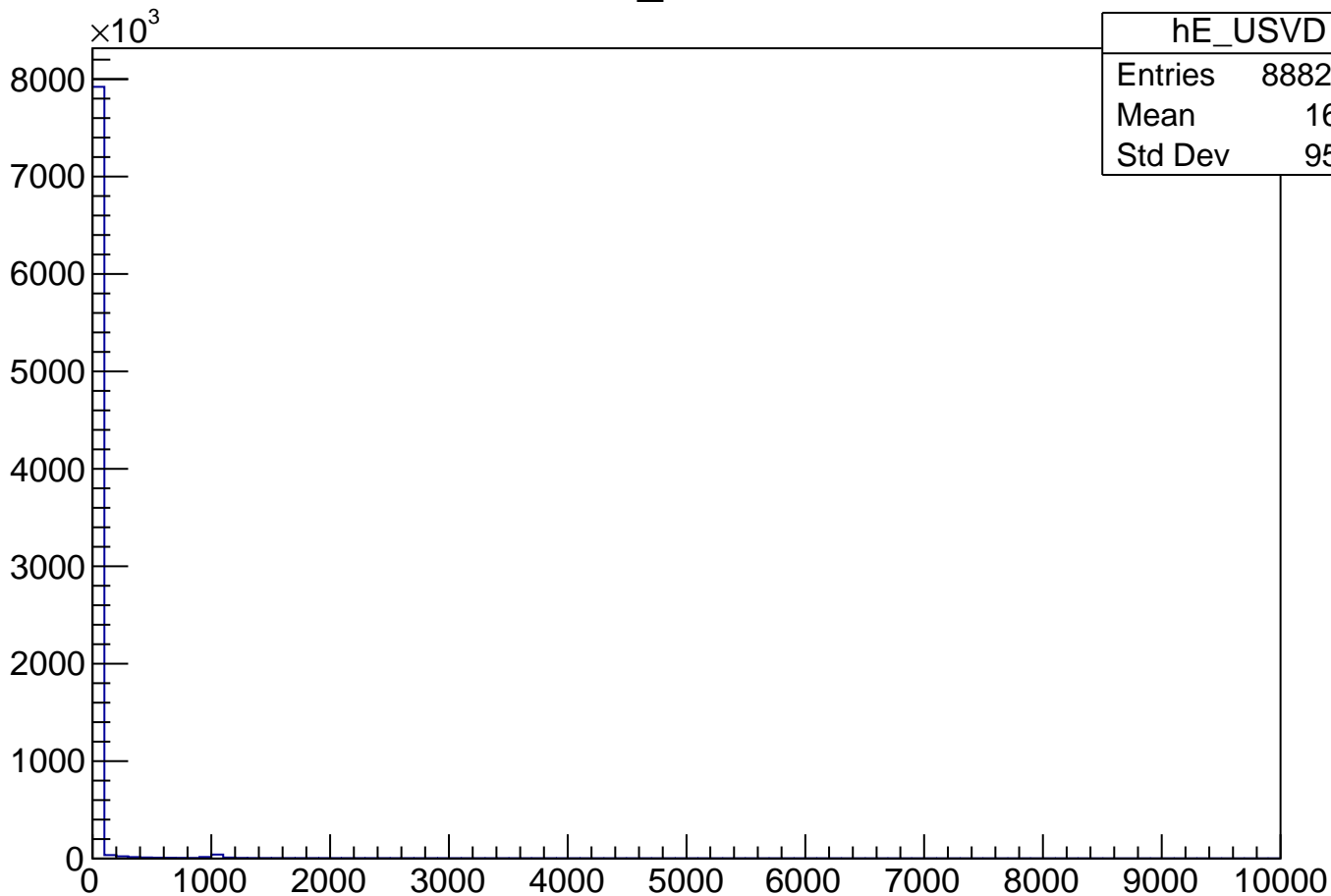
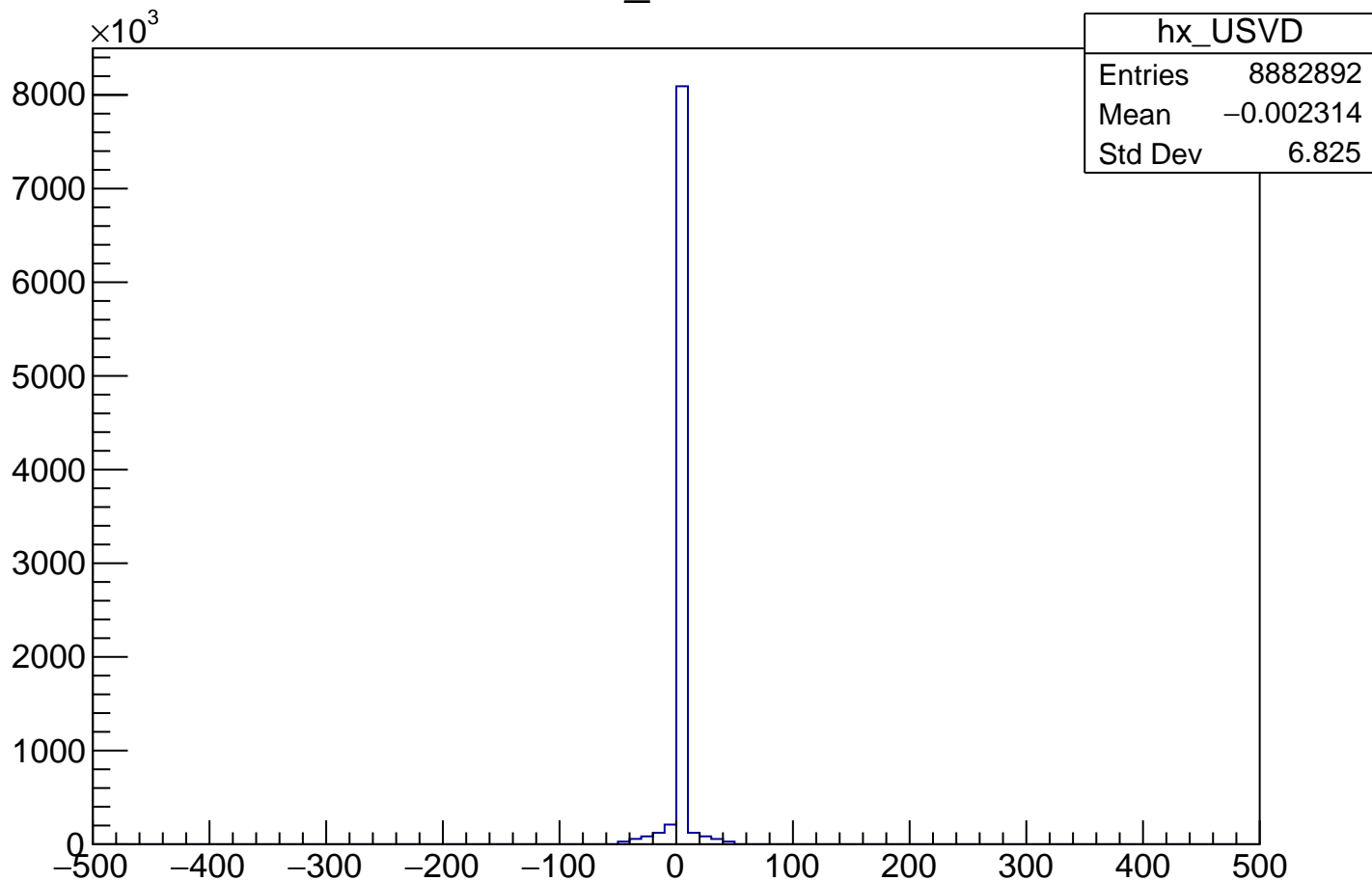


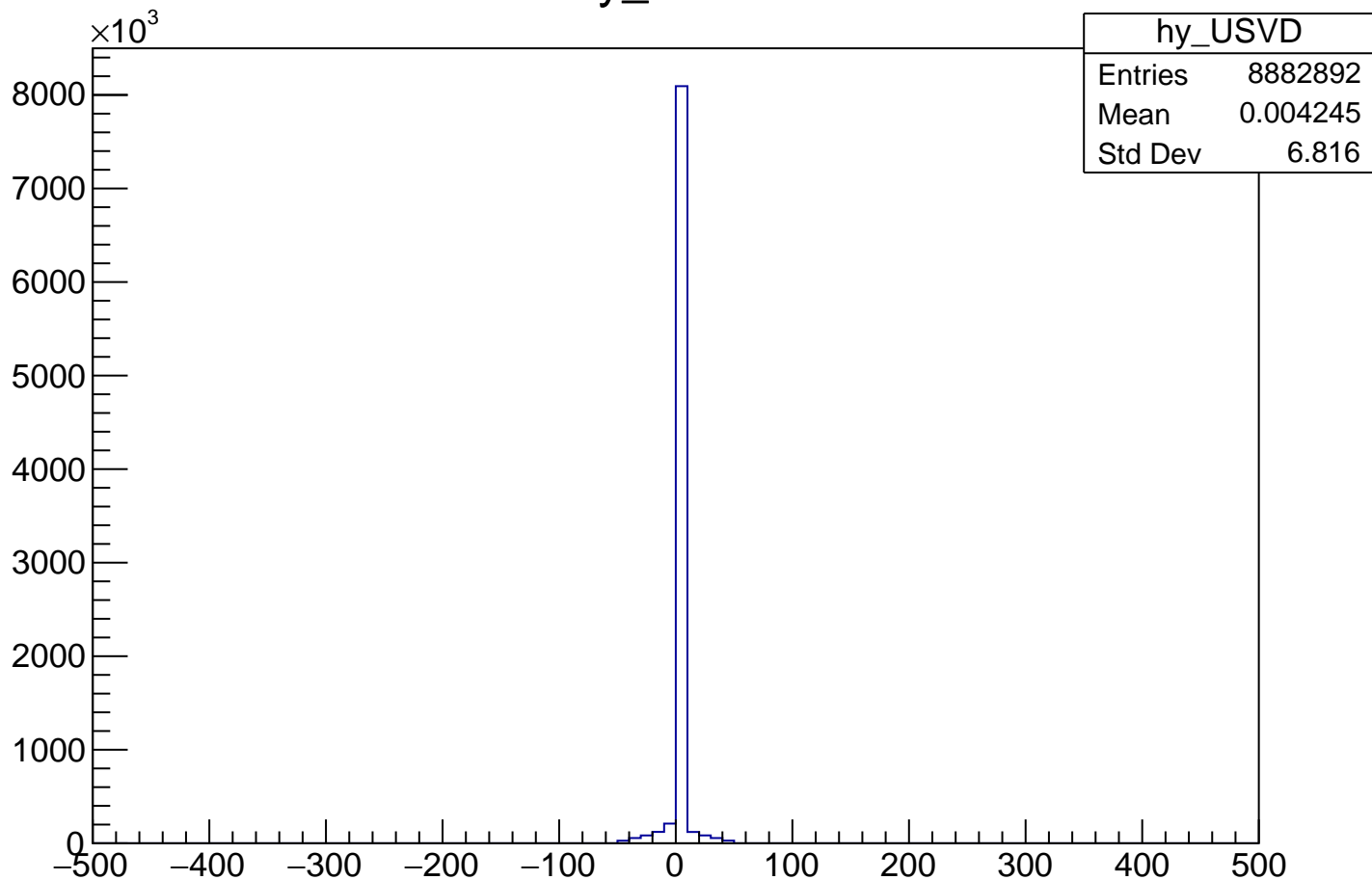
hE_USVD



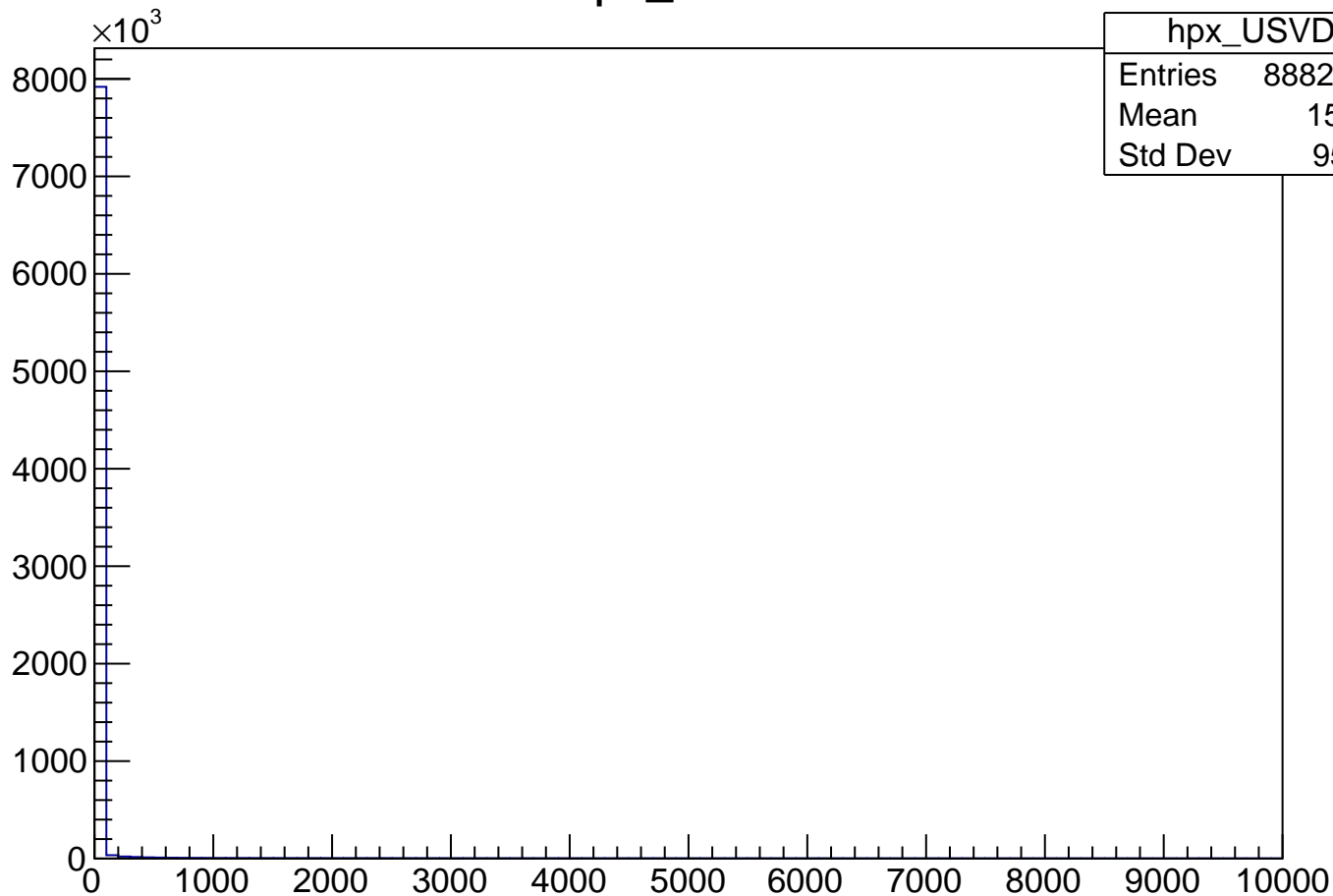
hx_USVD



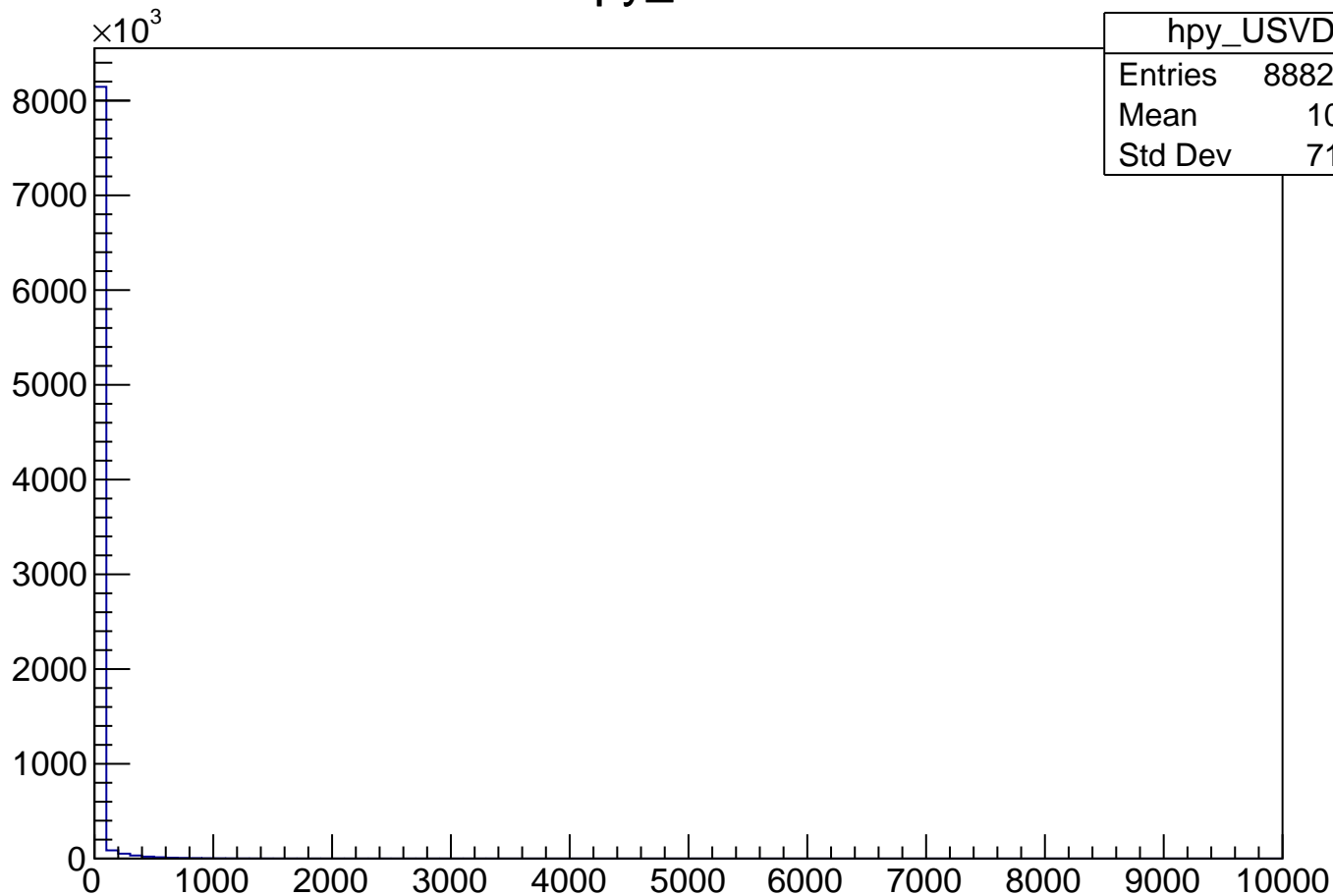
hy_USVD



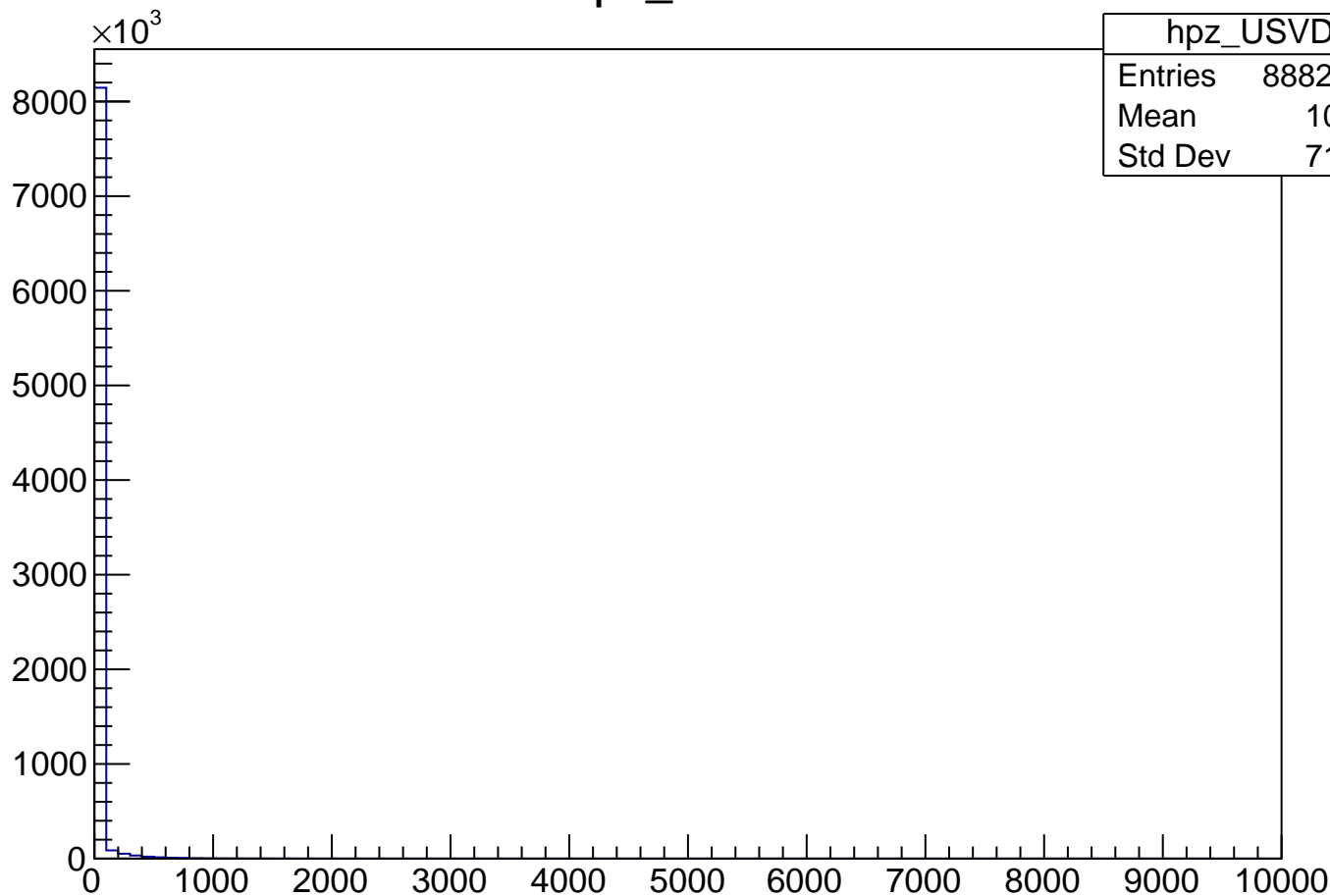
hpx_USVD



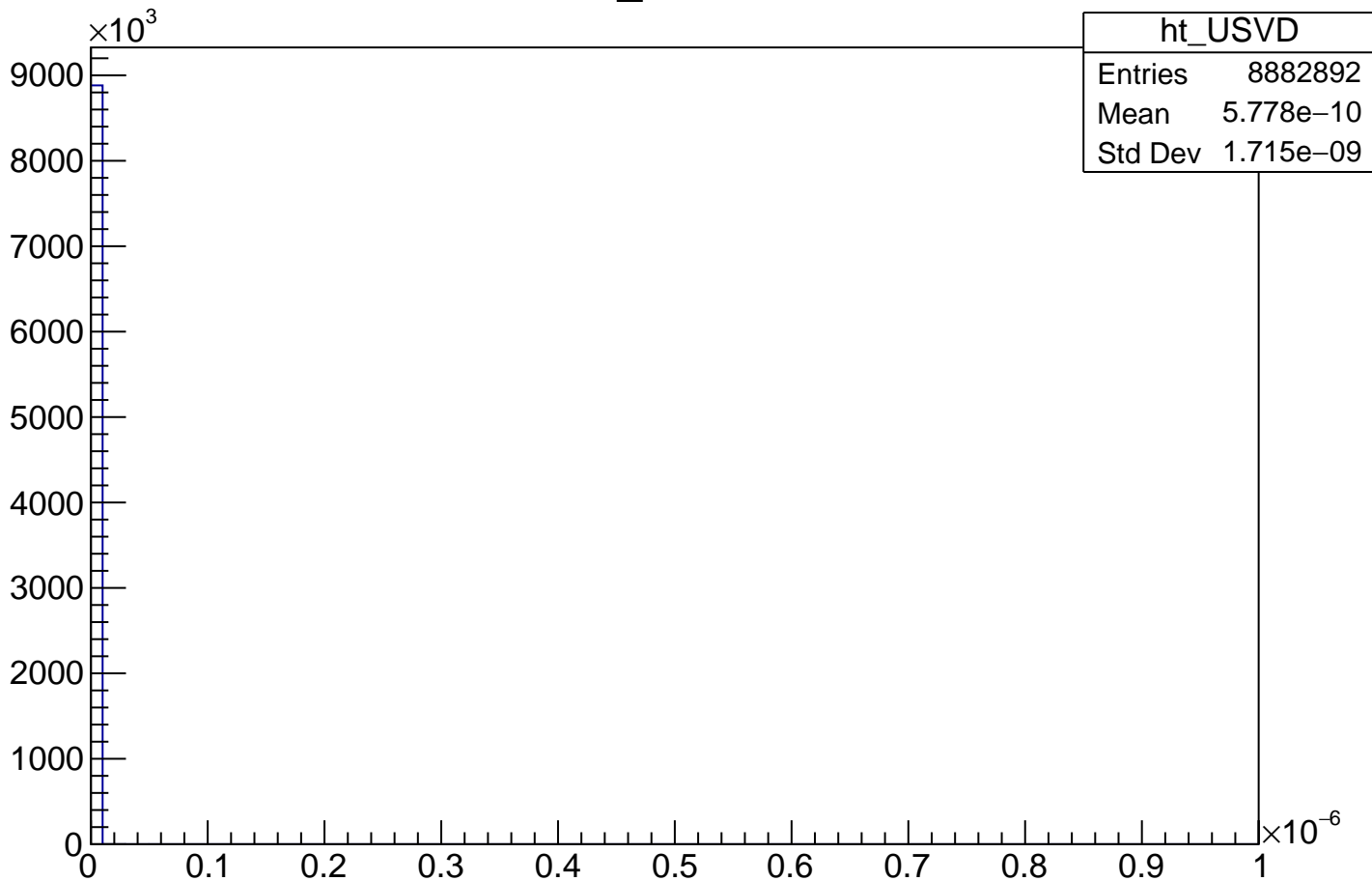
hpy_USVD



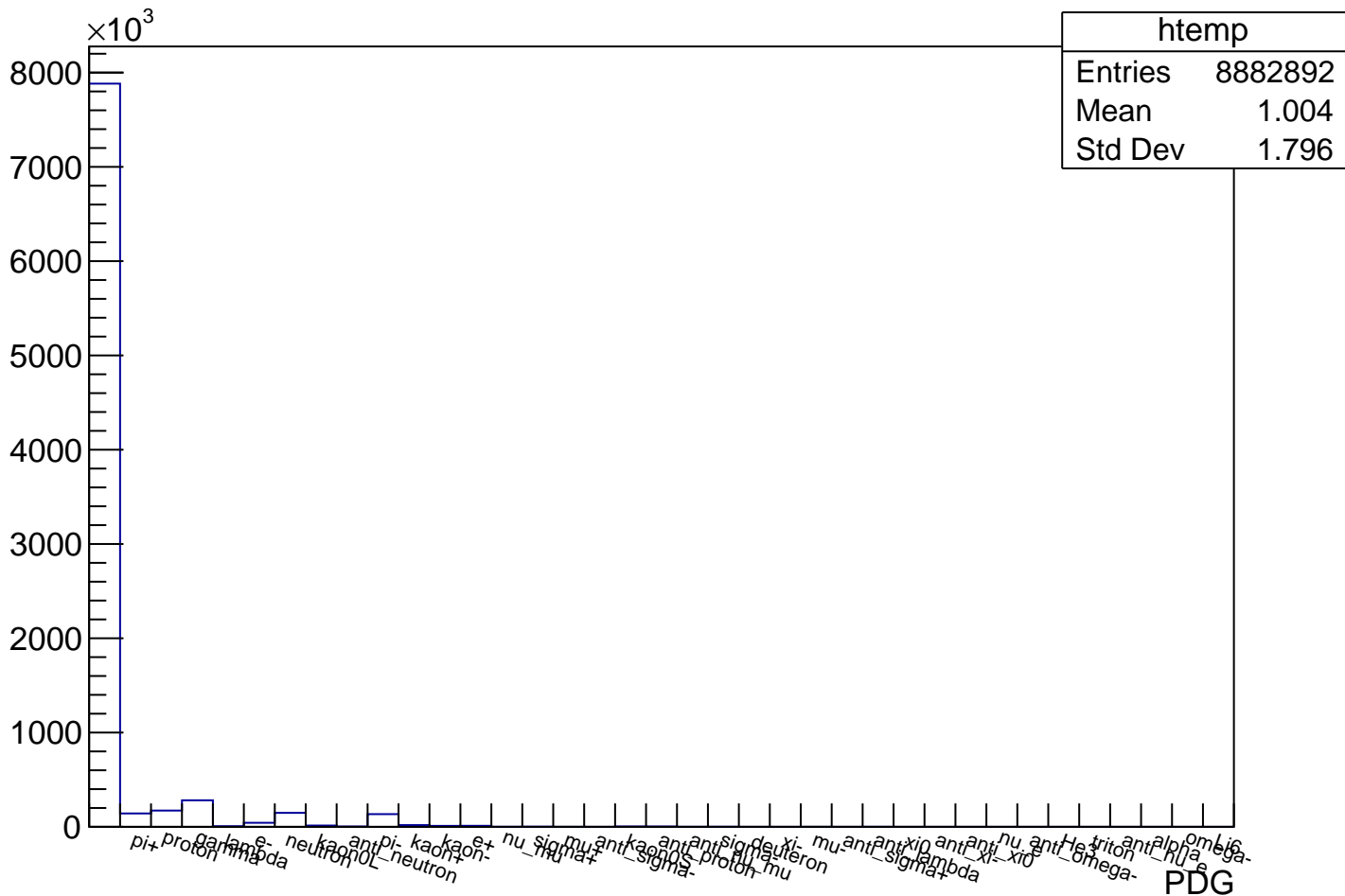
hpz_USVD



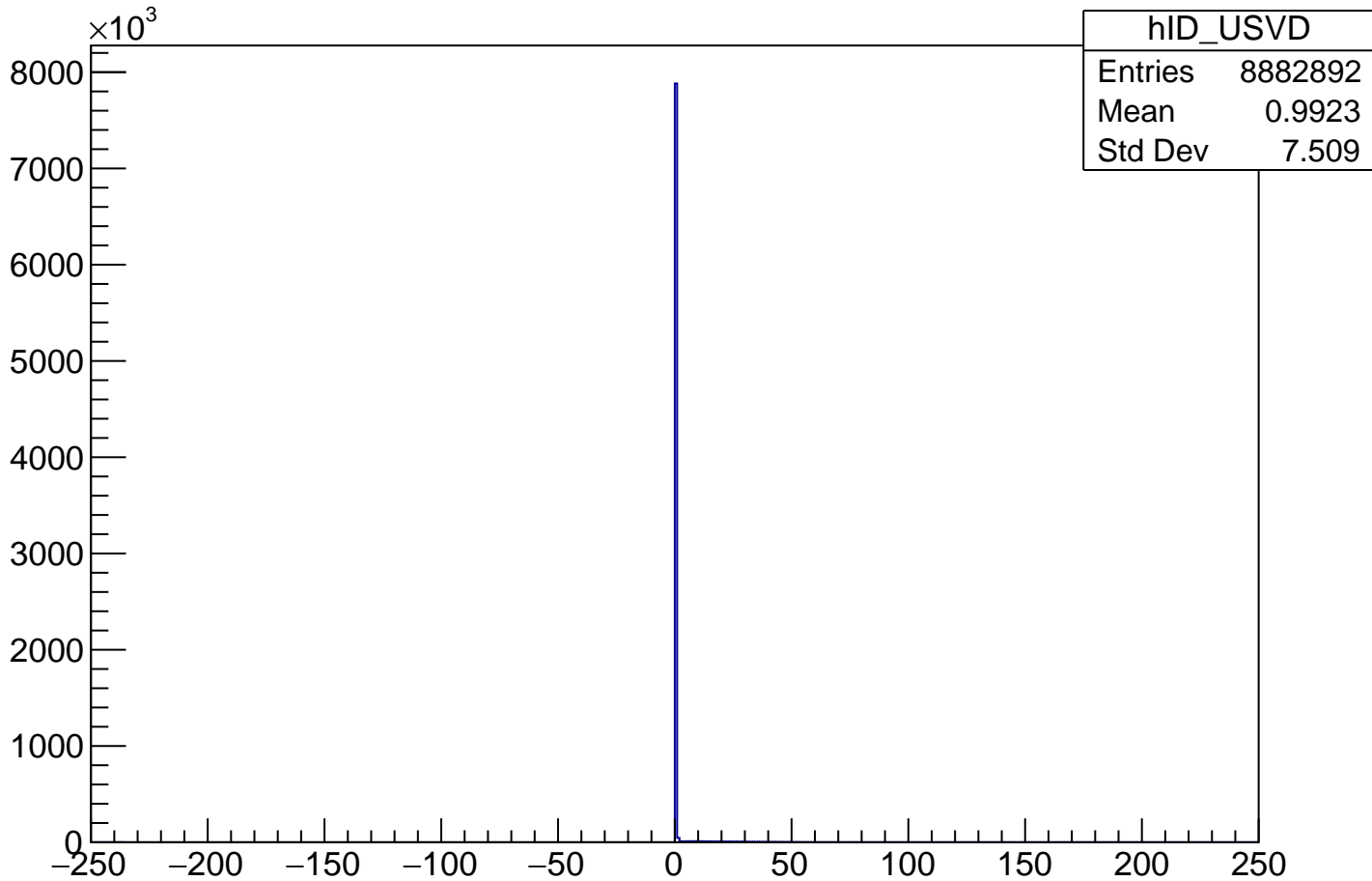
ht_USVD



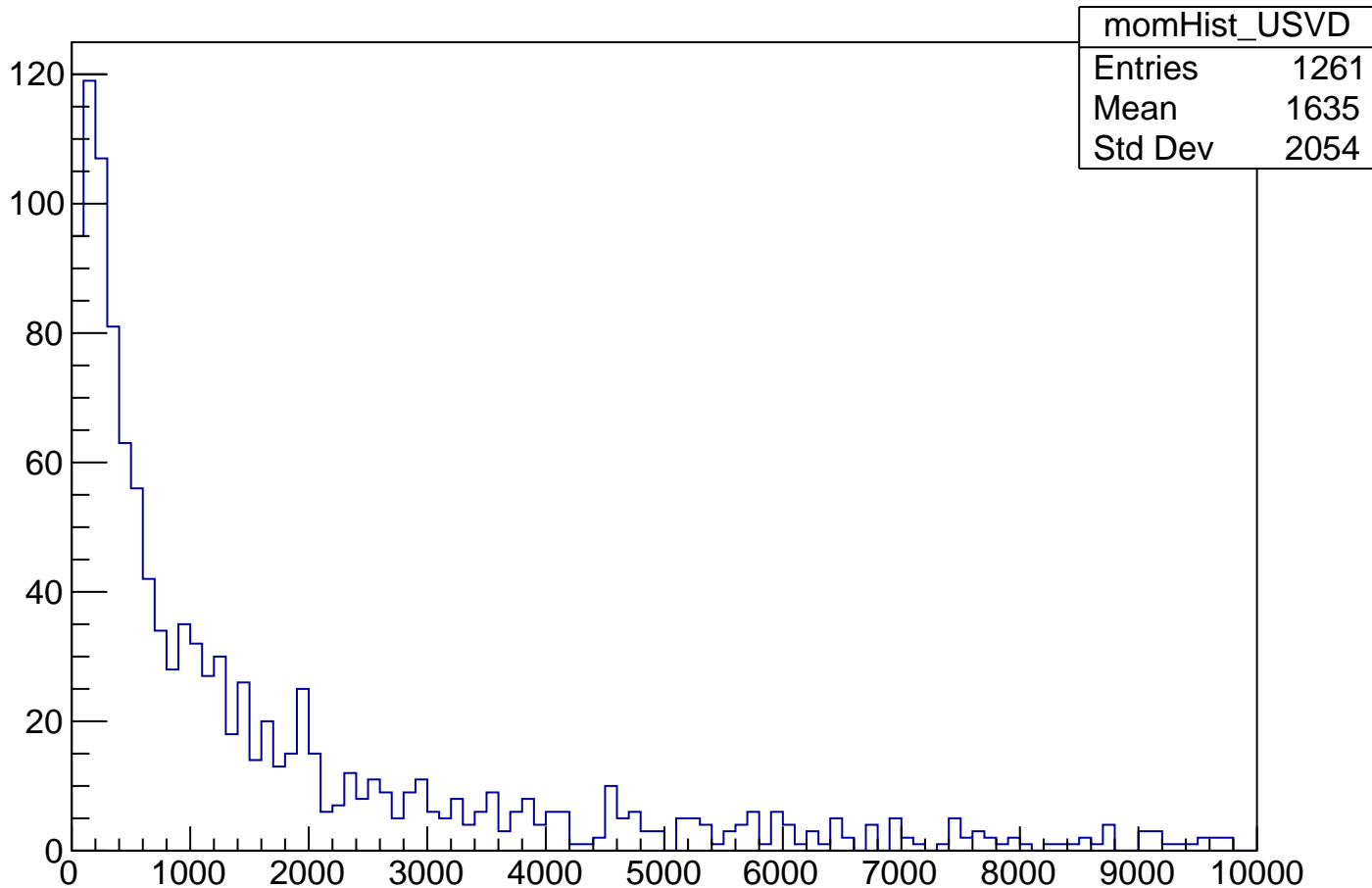
PDG



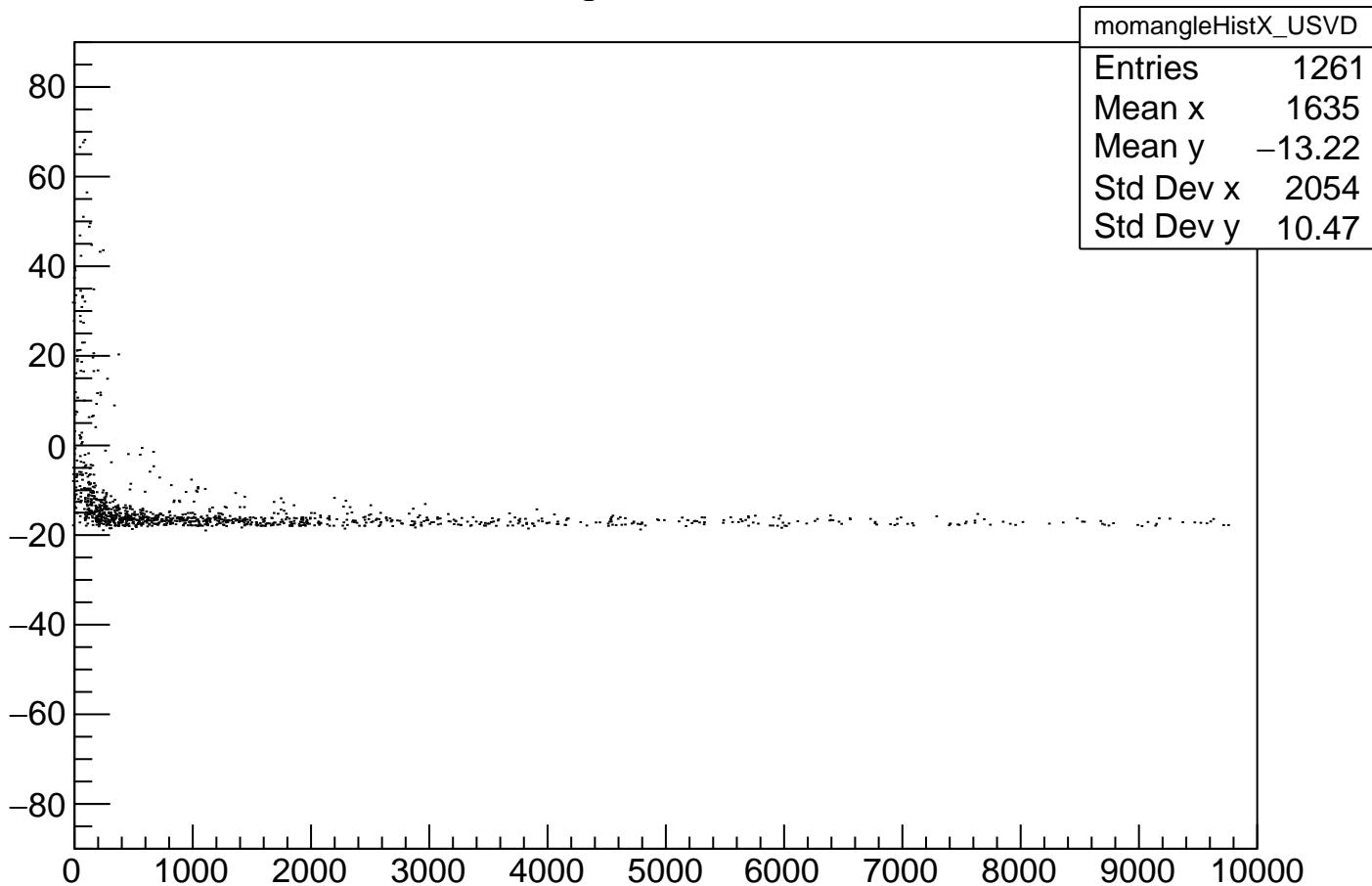
hID_USVD



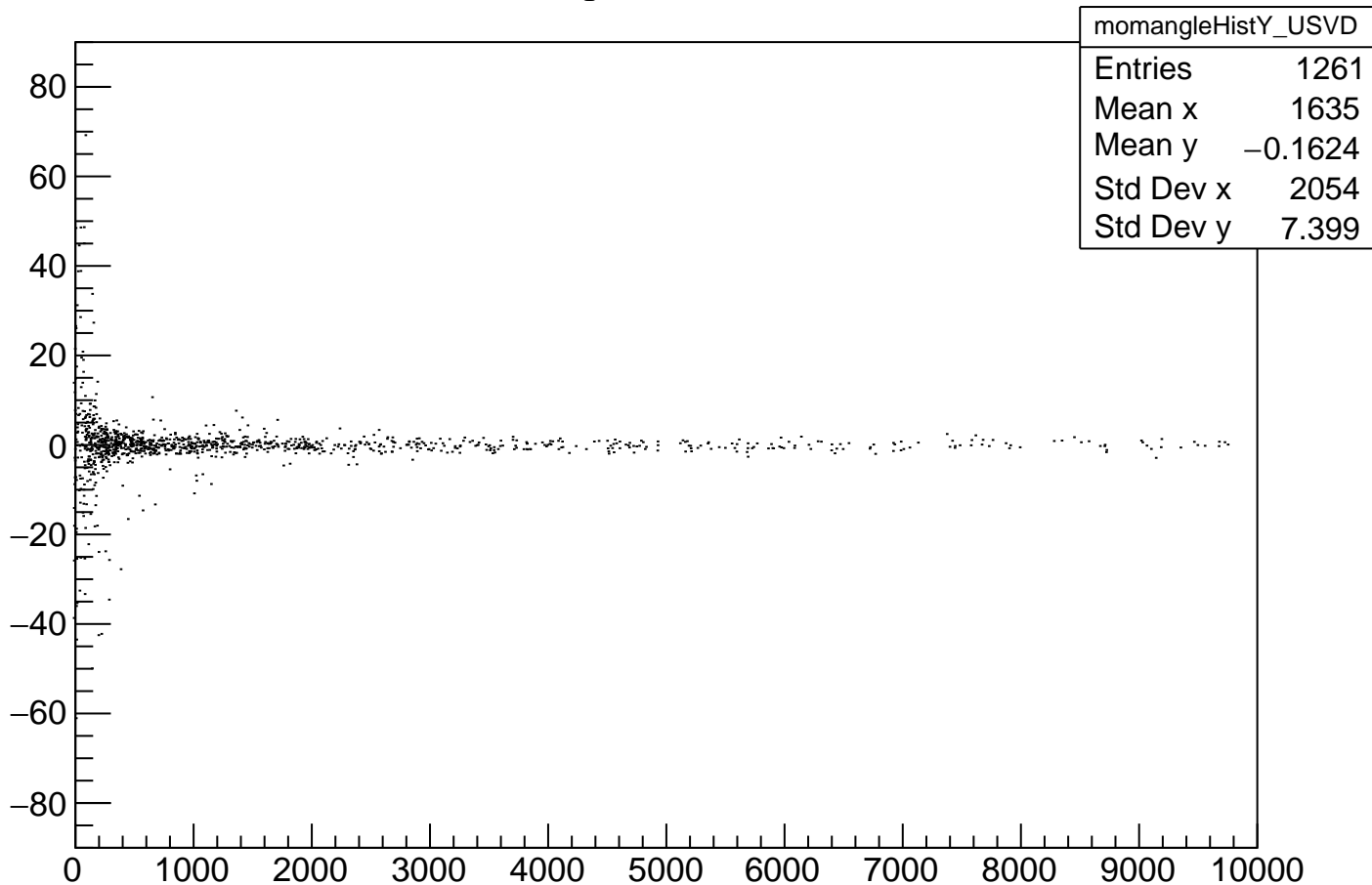
momHist_USVD



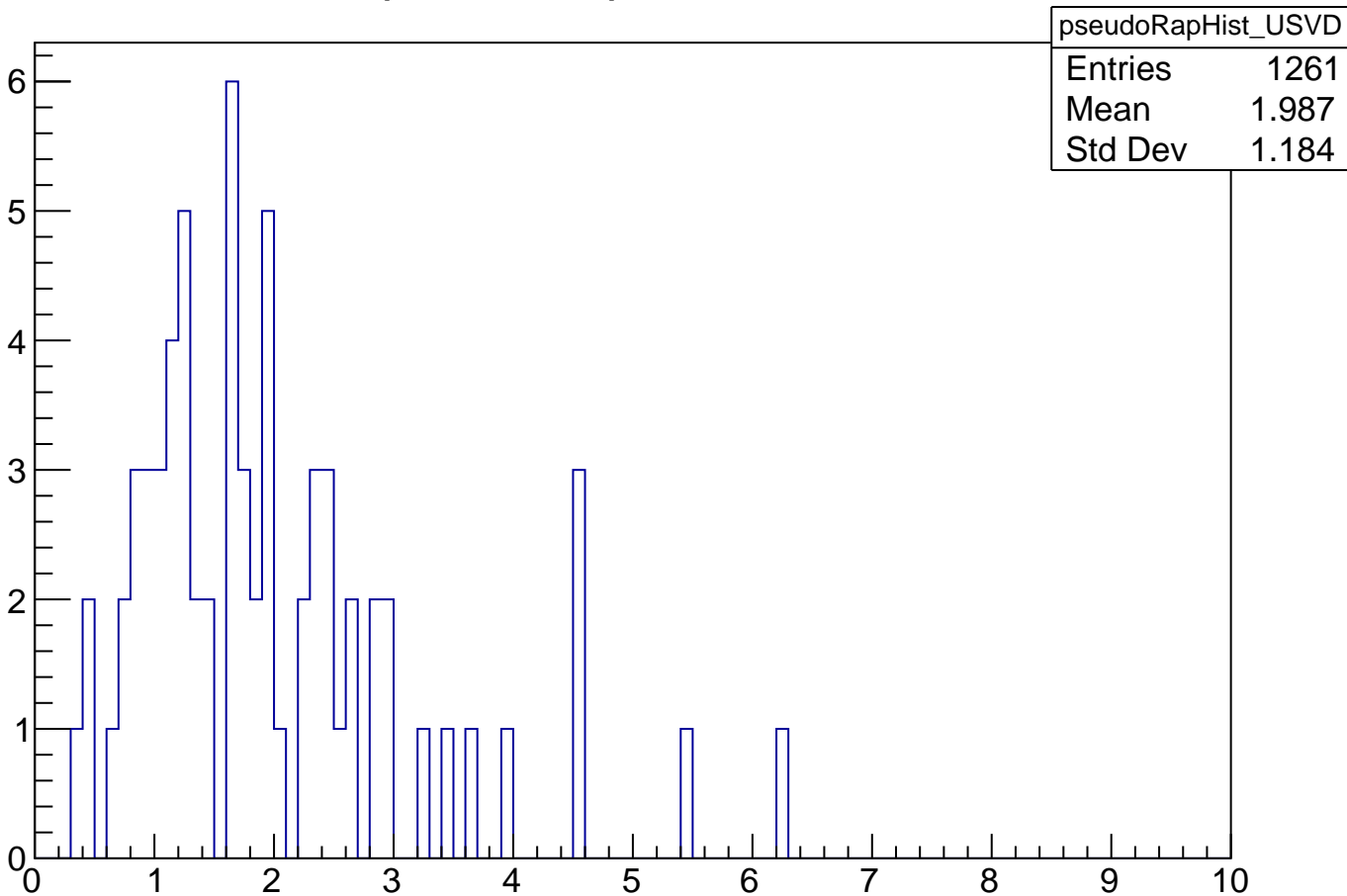
momangleHistX_USVD



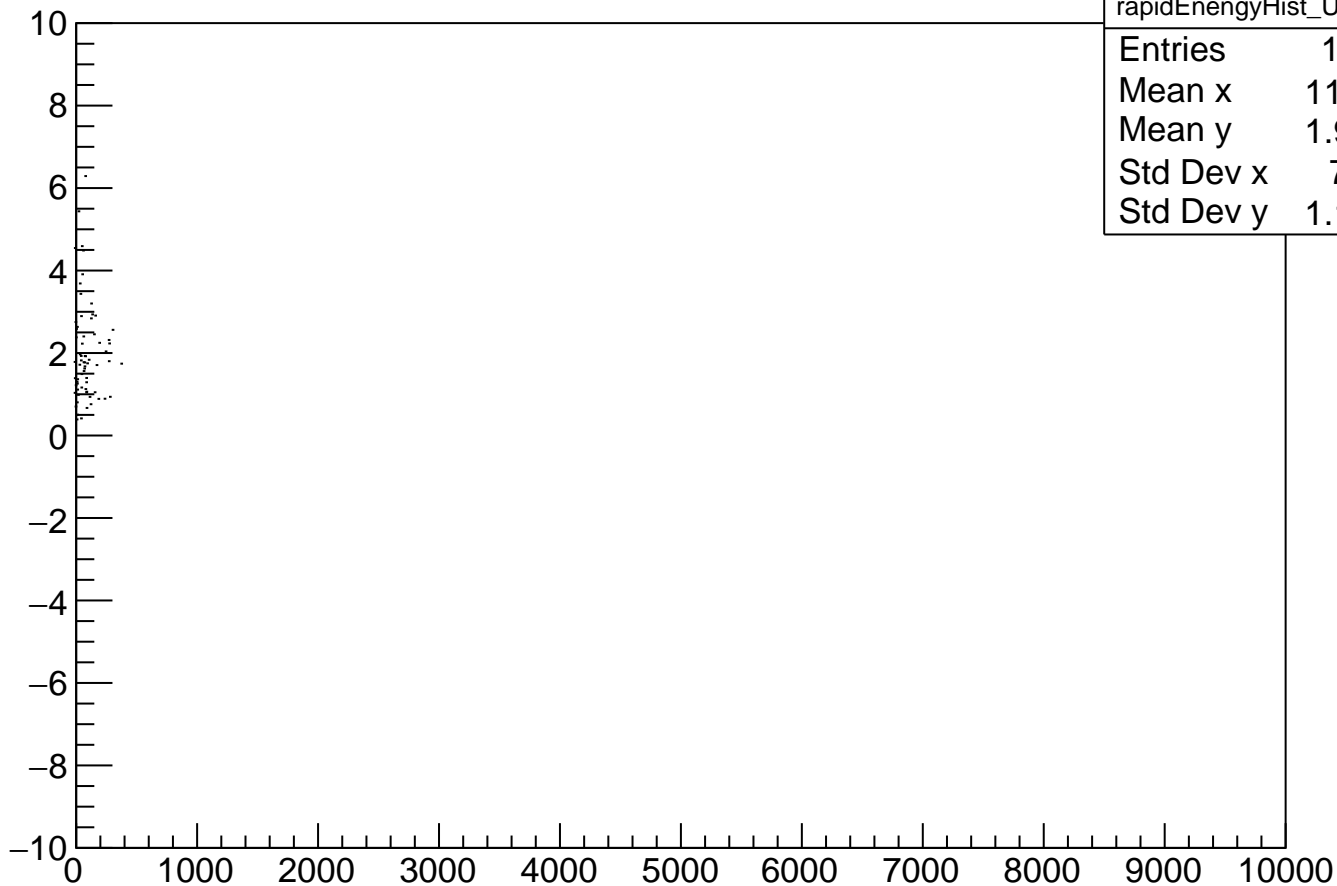
momangleHistY_USVD



pseudoRapHist_USVD

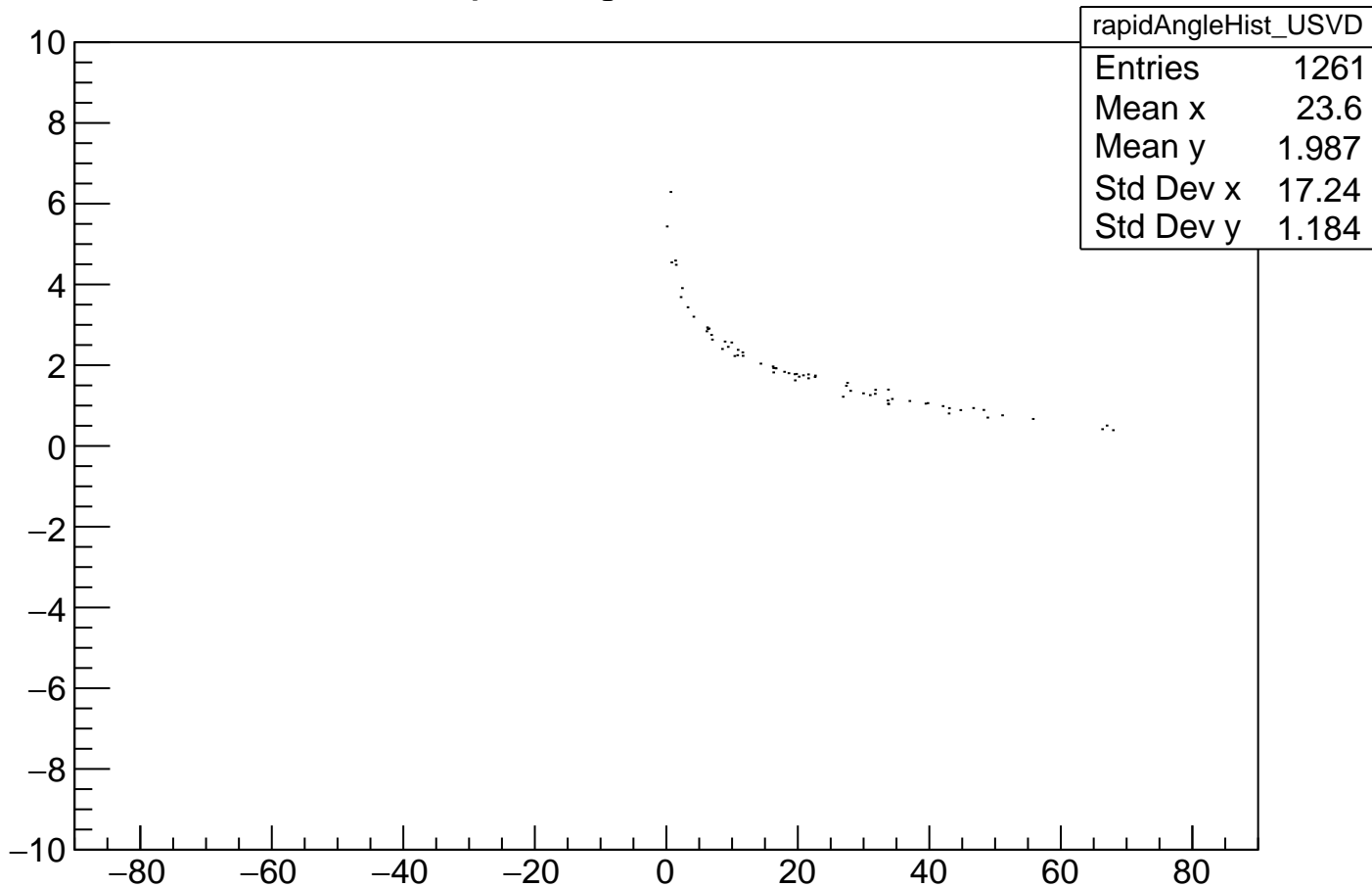


rapidEnergyHist_USVD

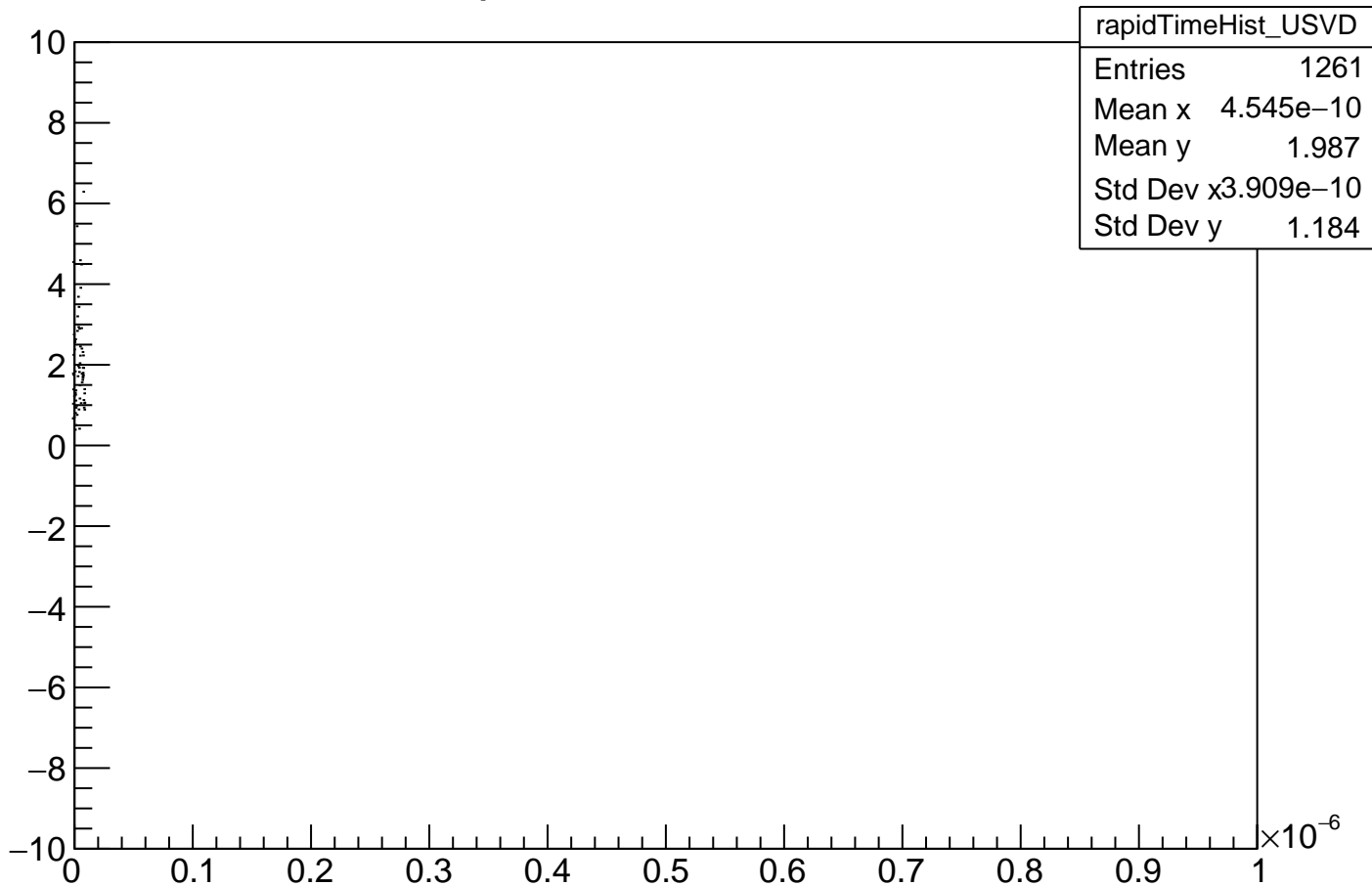


rapidEnergyHist_USVD	
Entries	1261
Mean x	112.7
Mean y	1.987
Std Dev x	78.1
Std Dev y	1.184

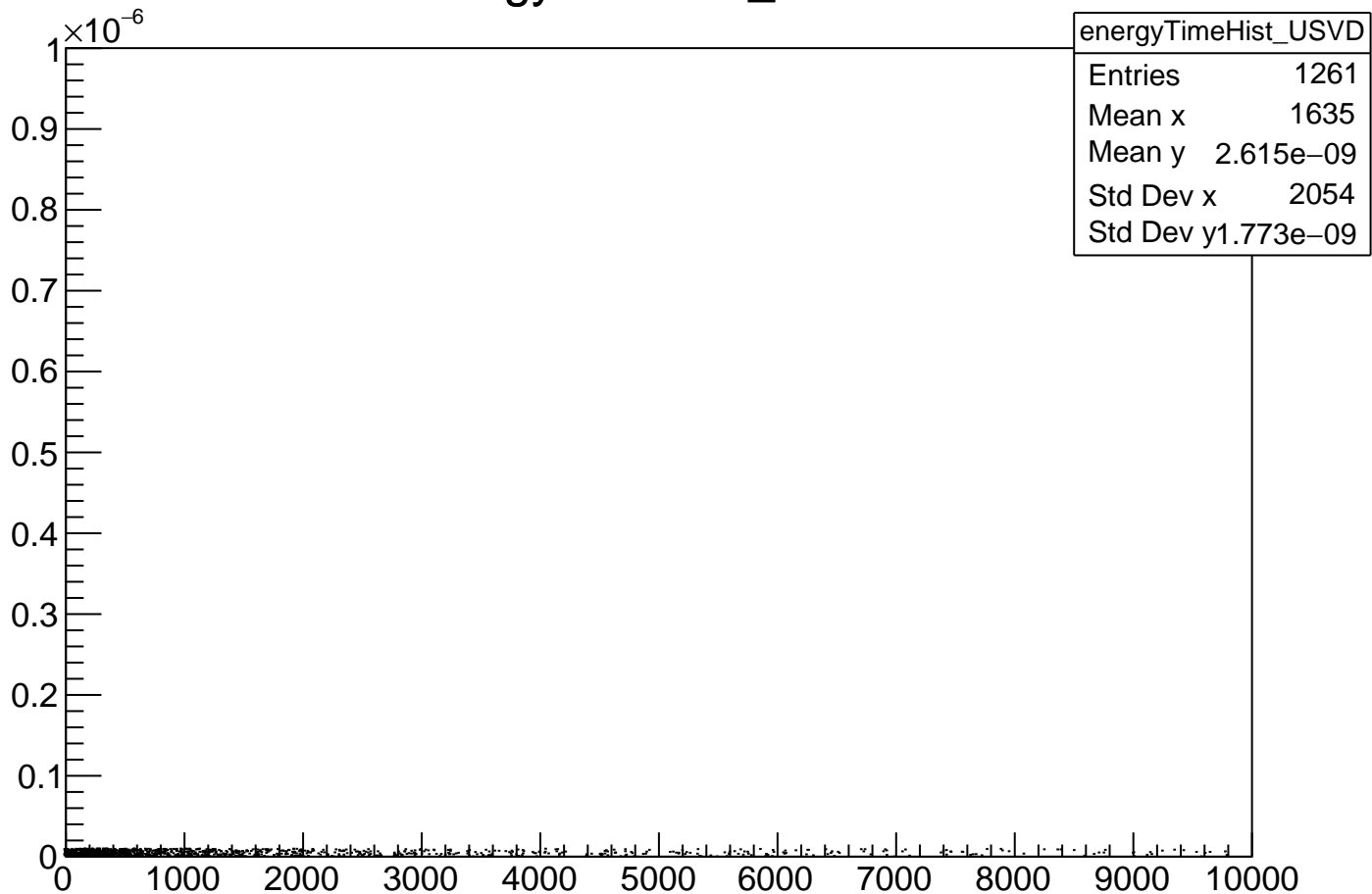
rapidAngleHist_USVD



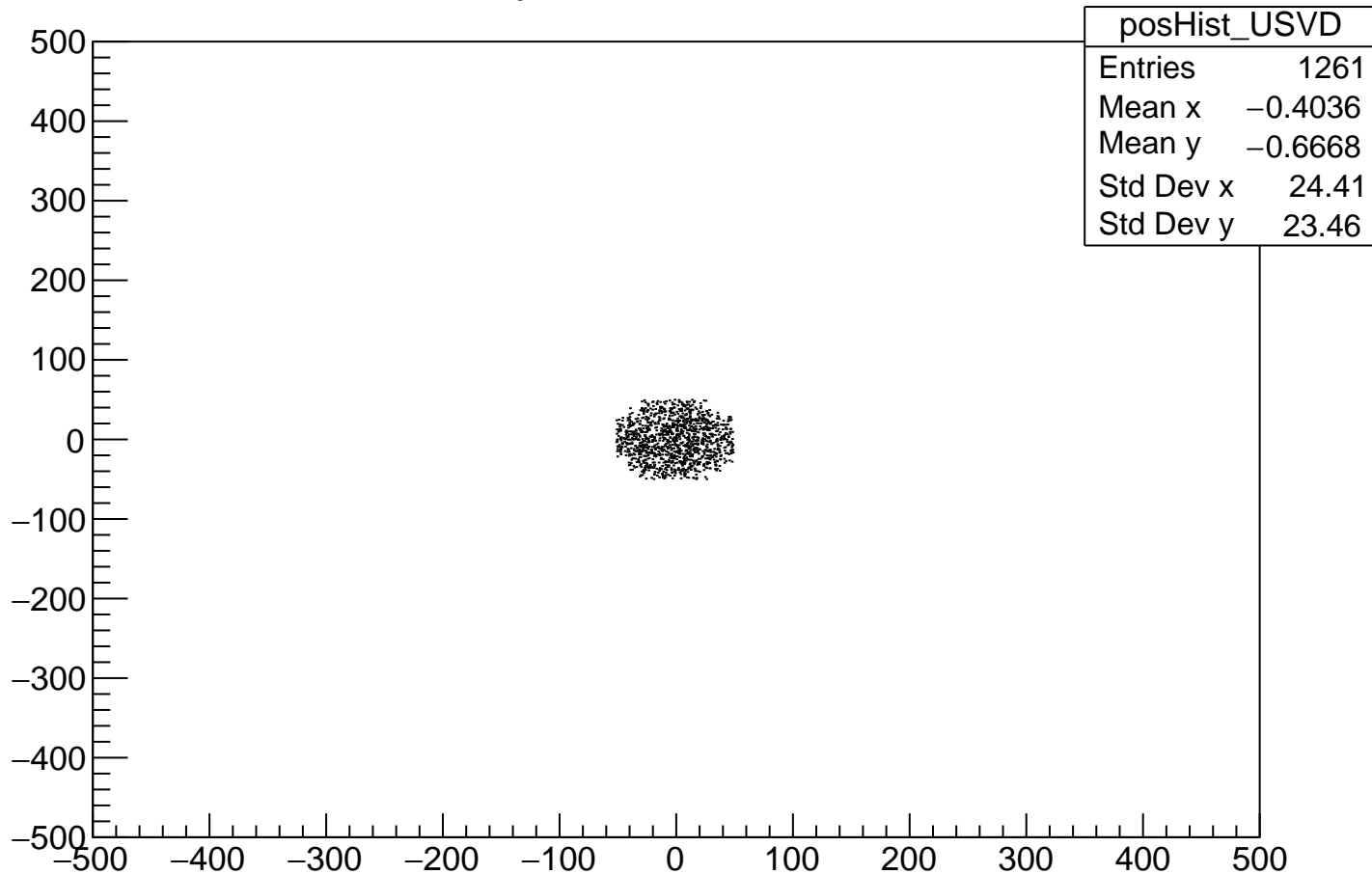
rapidTimeHist_USVD



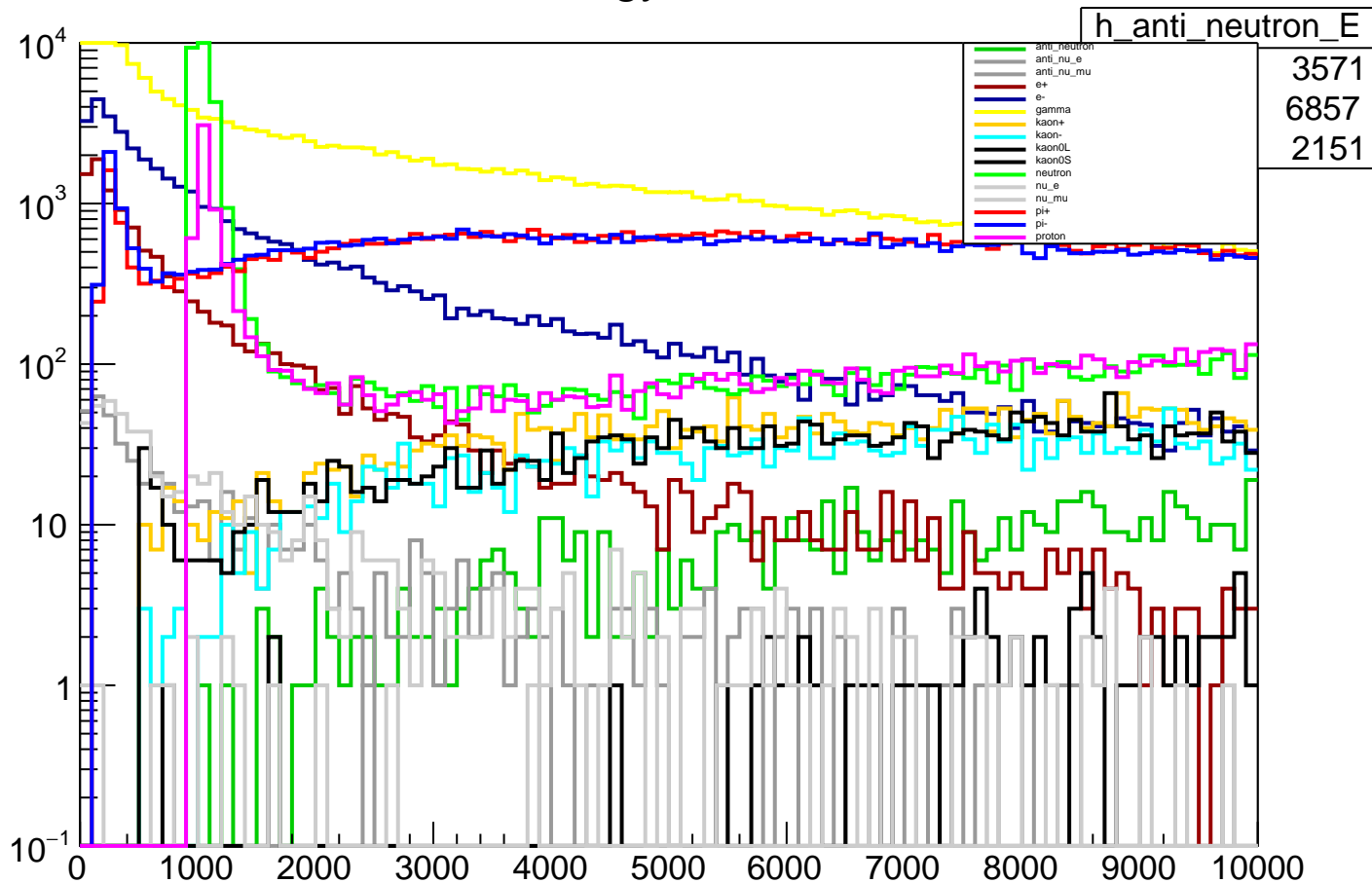
energyTimeHist_USVD



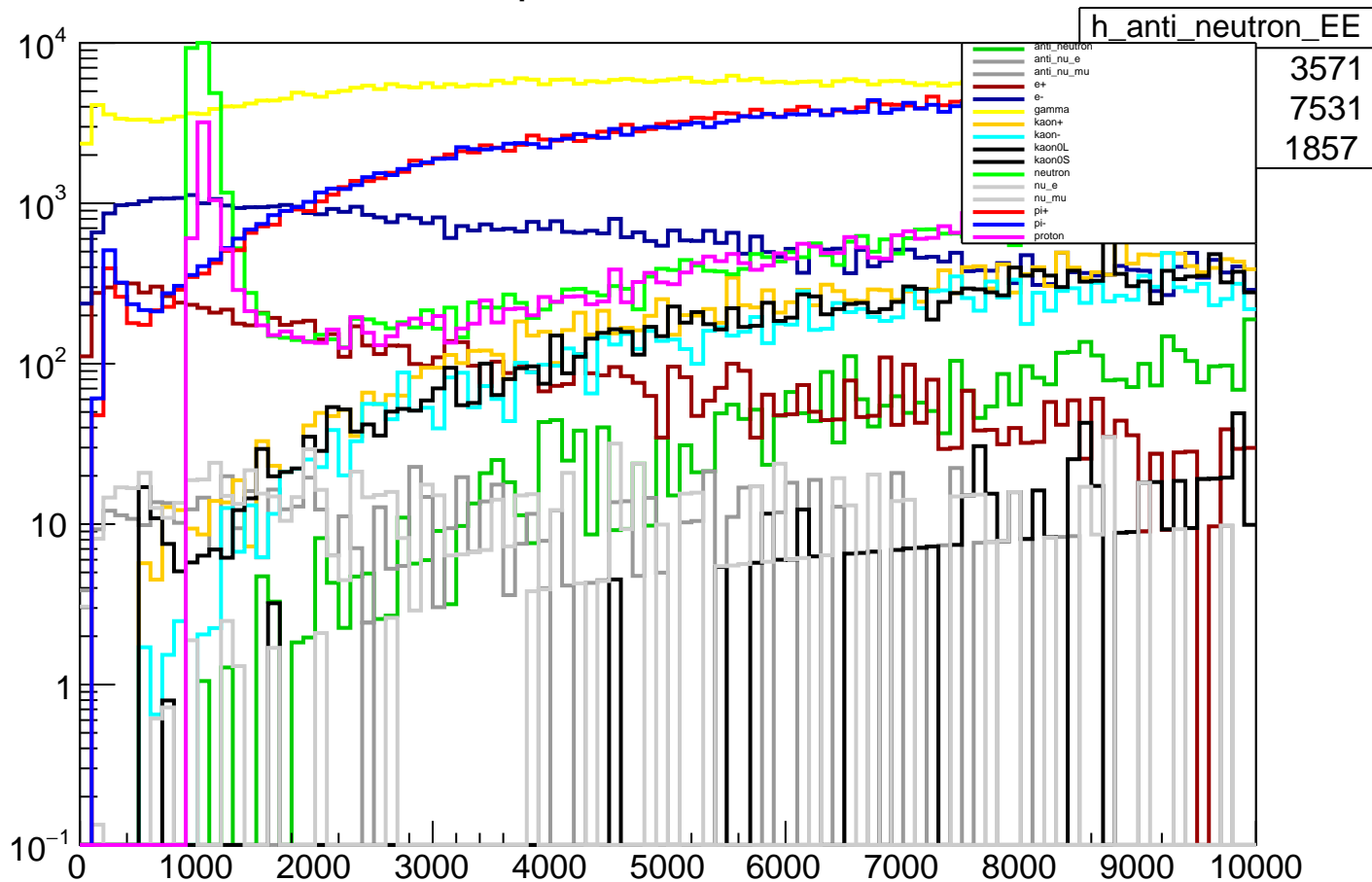
posHist_USVD



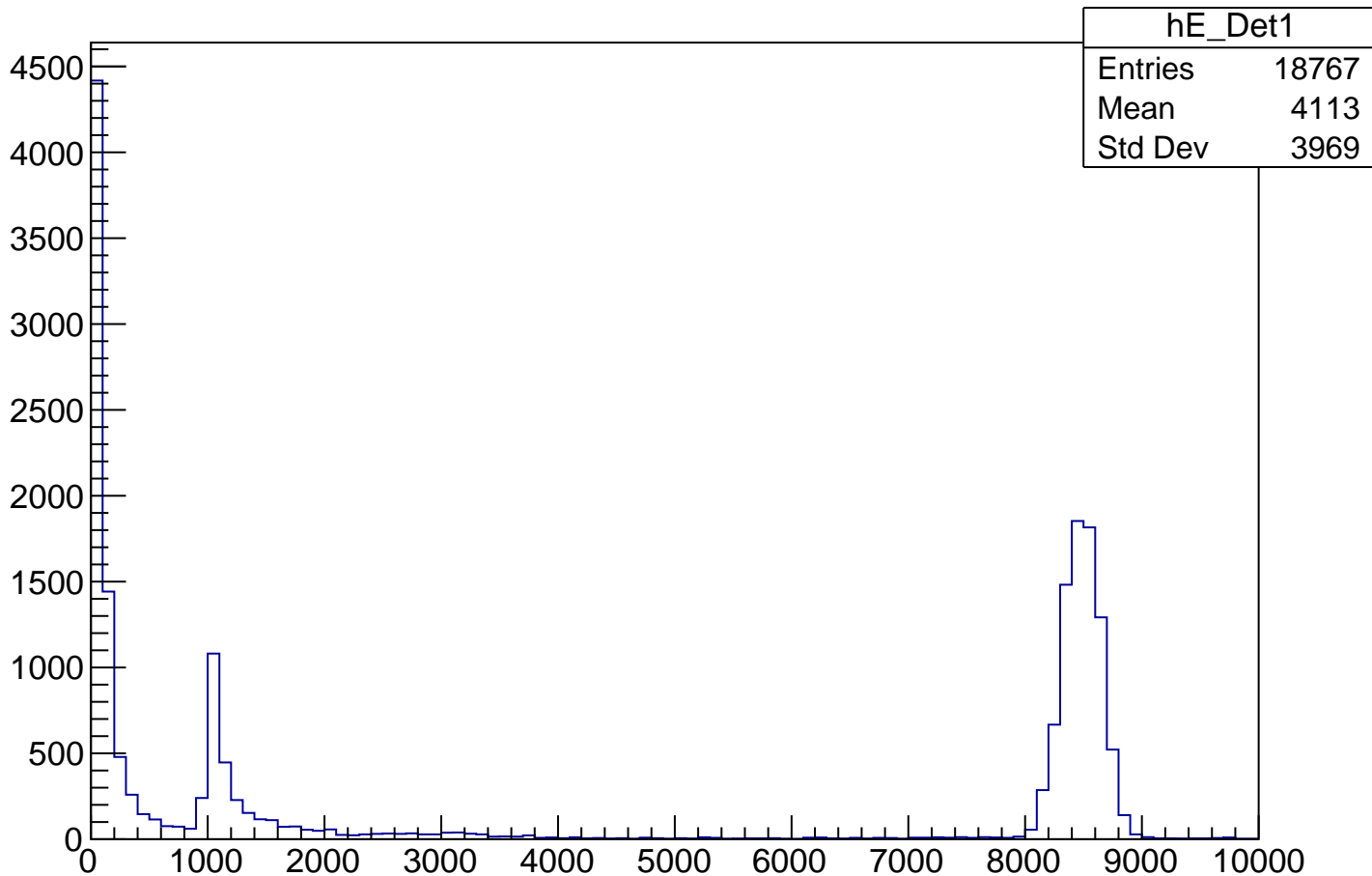
Energy_USVD



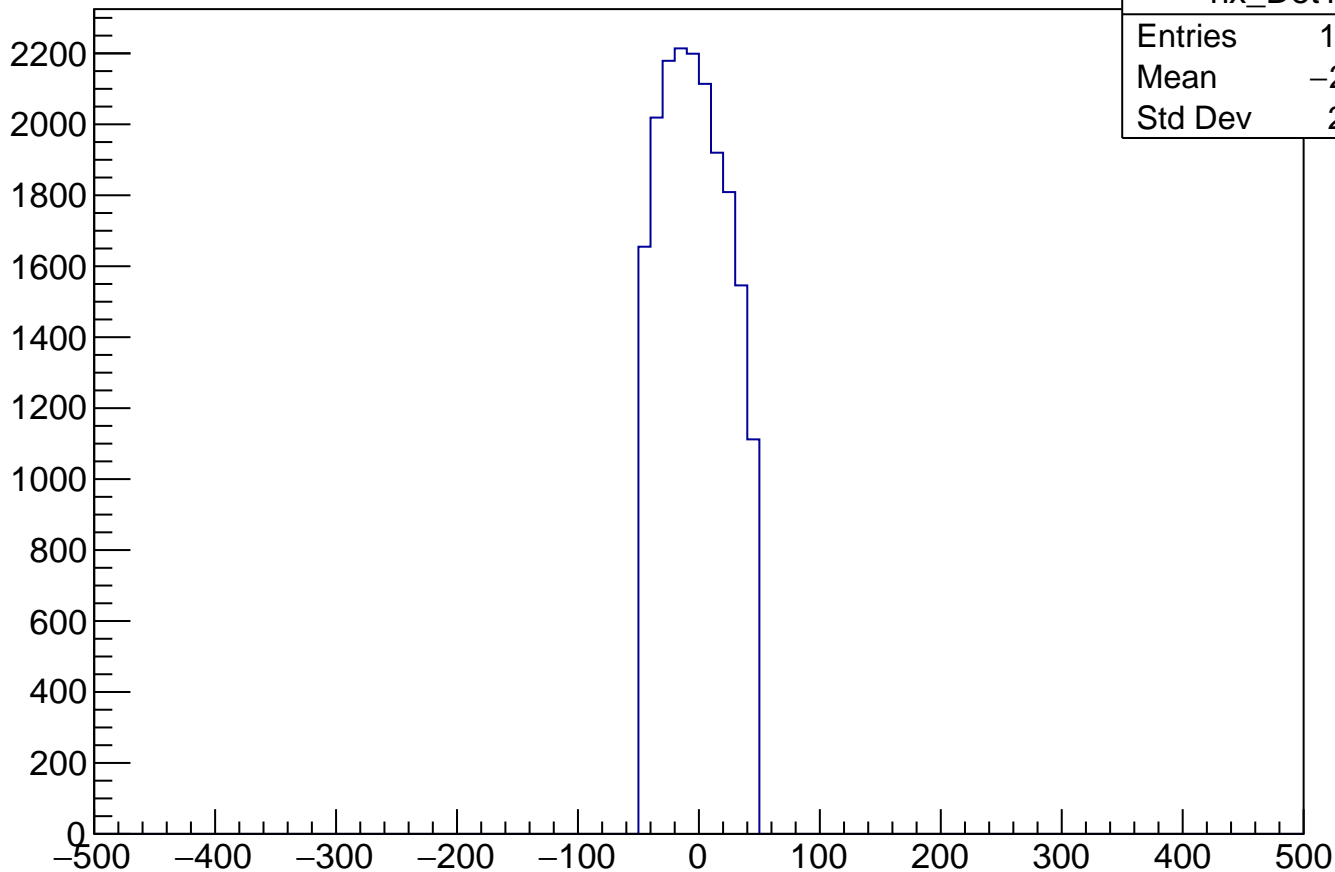
Spectrum_USVD



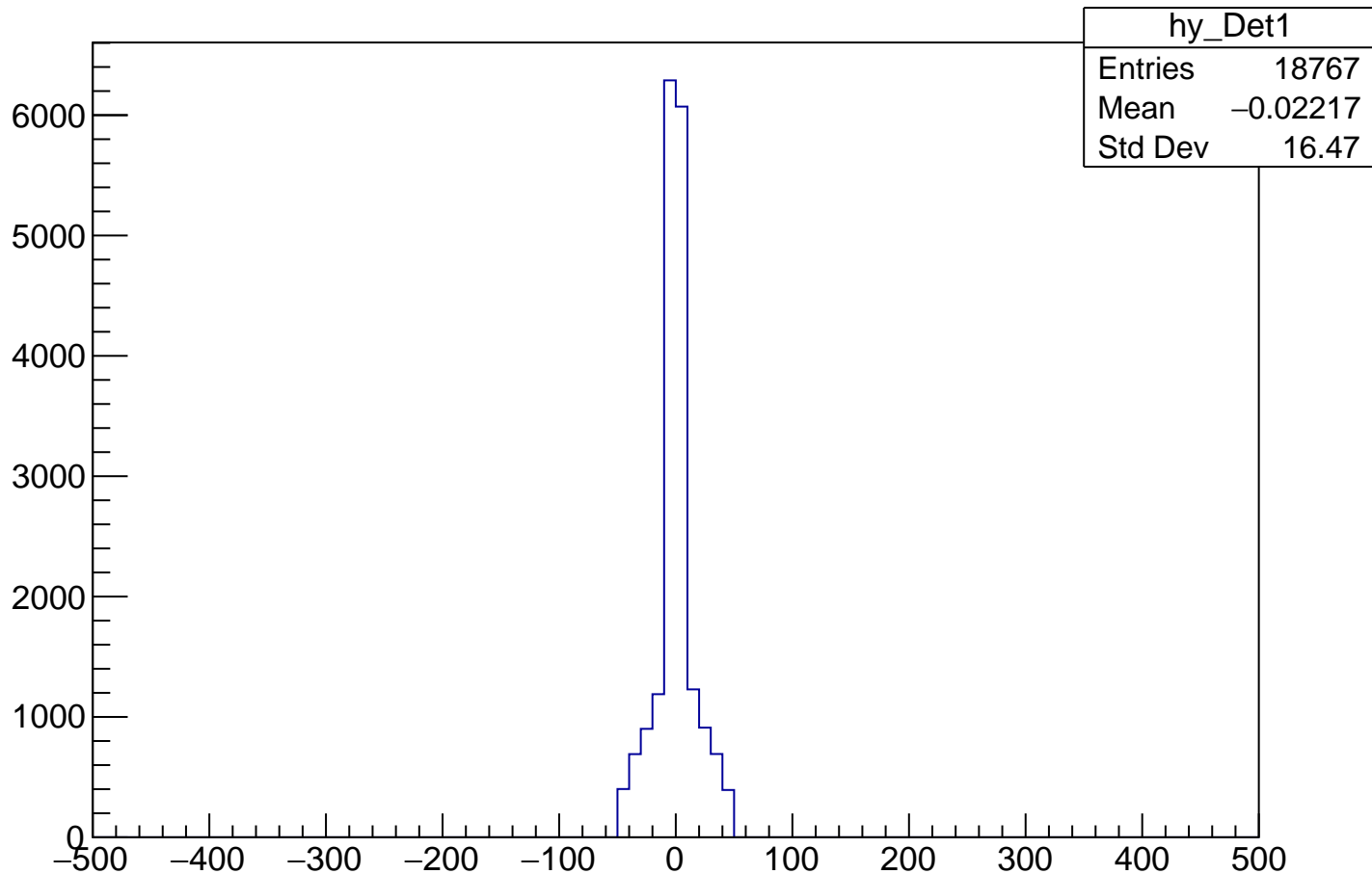
hE_Det1



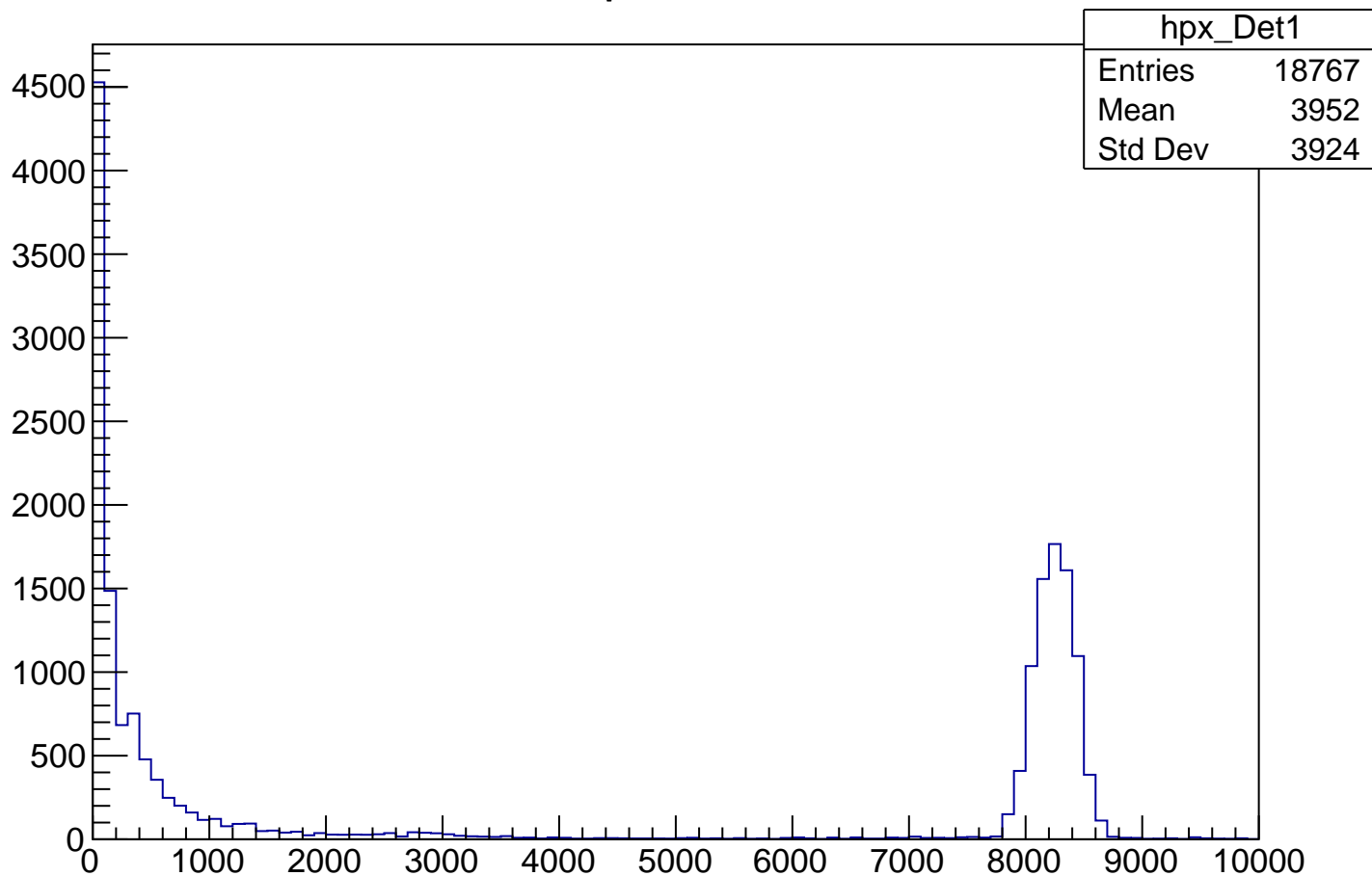
hx_Det1



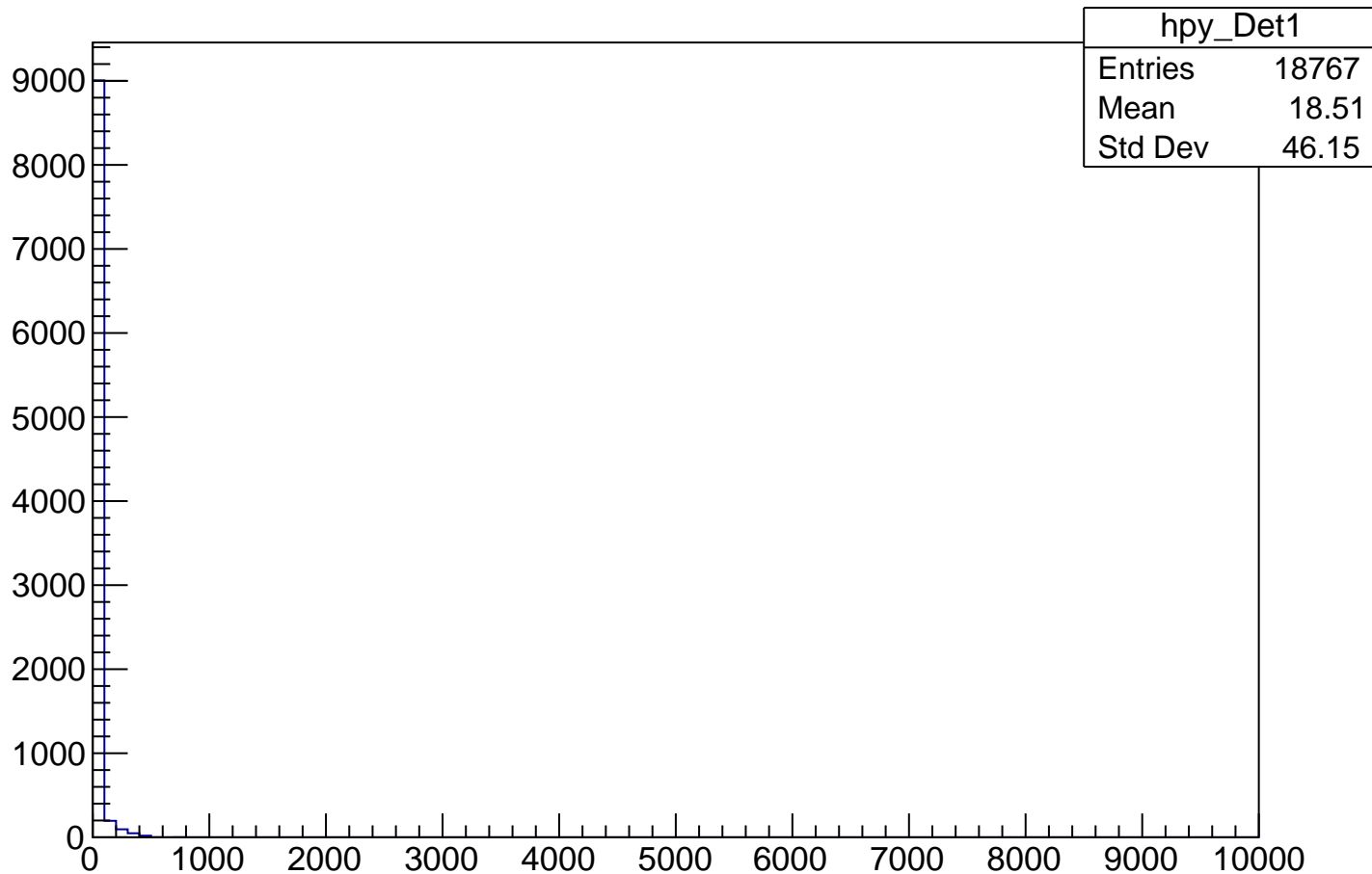
hy_Det1



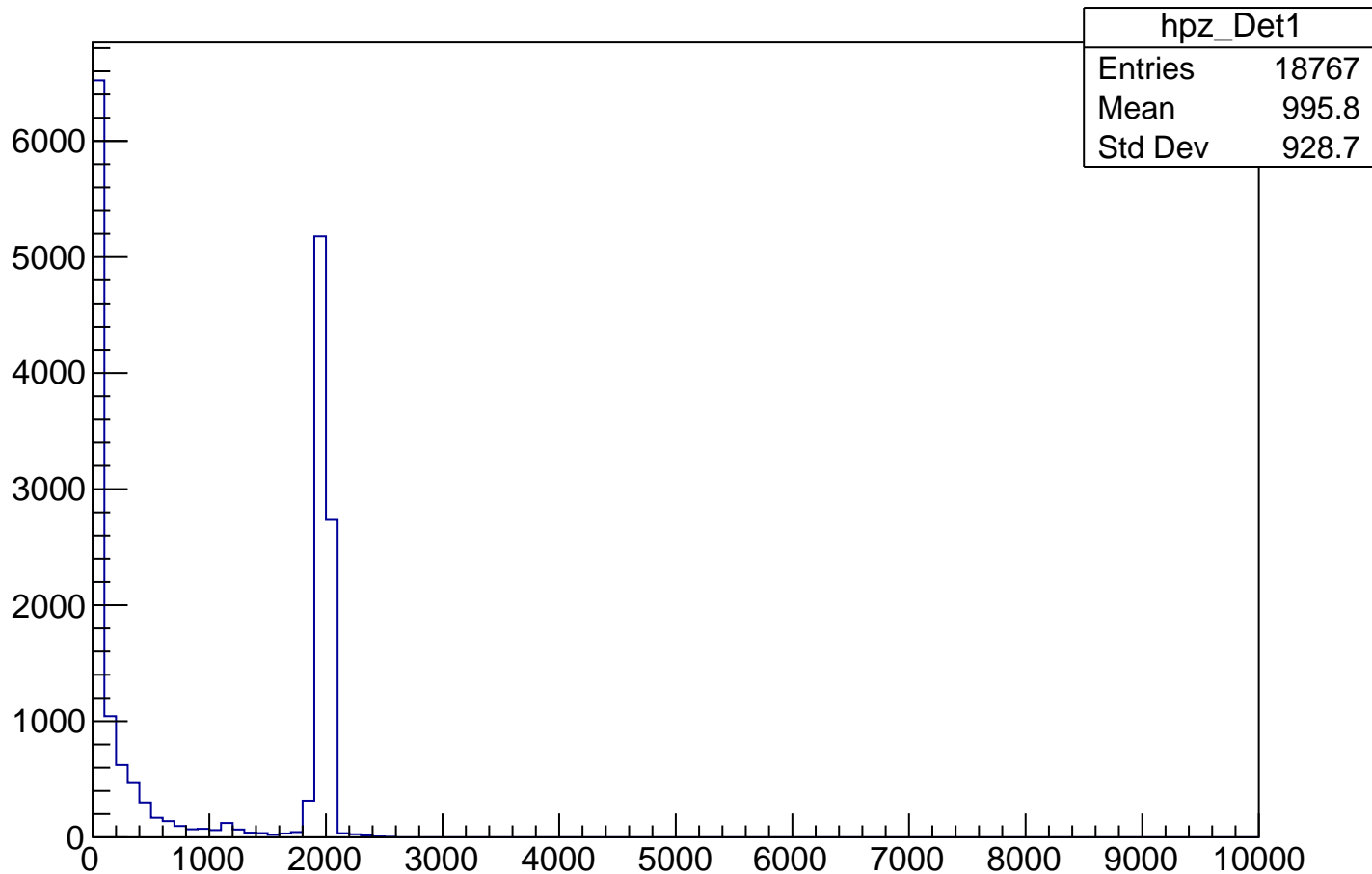
hpx_Det1



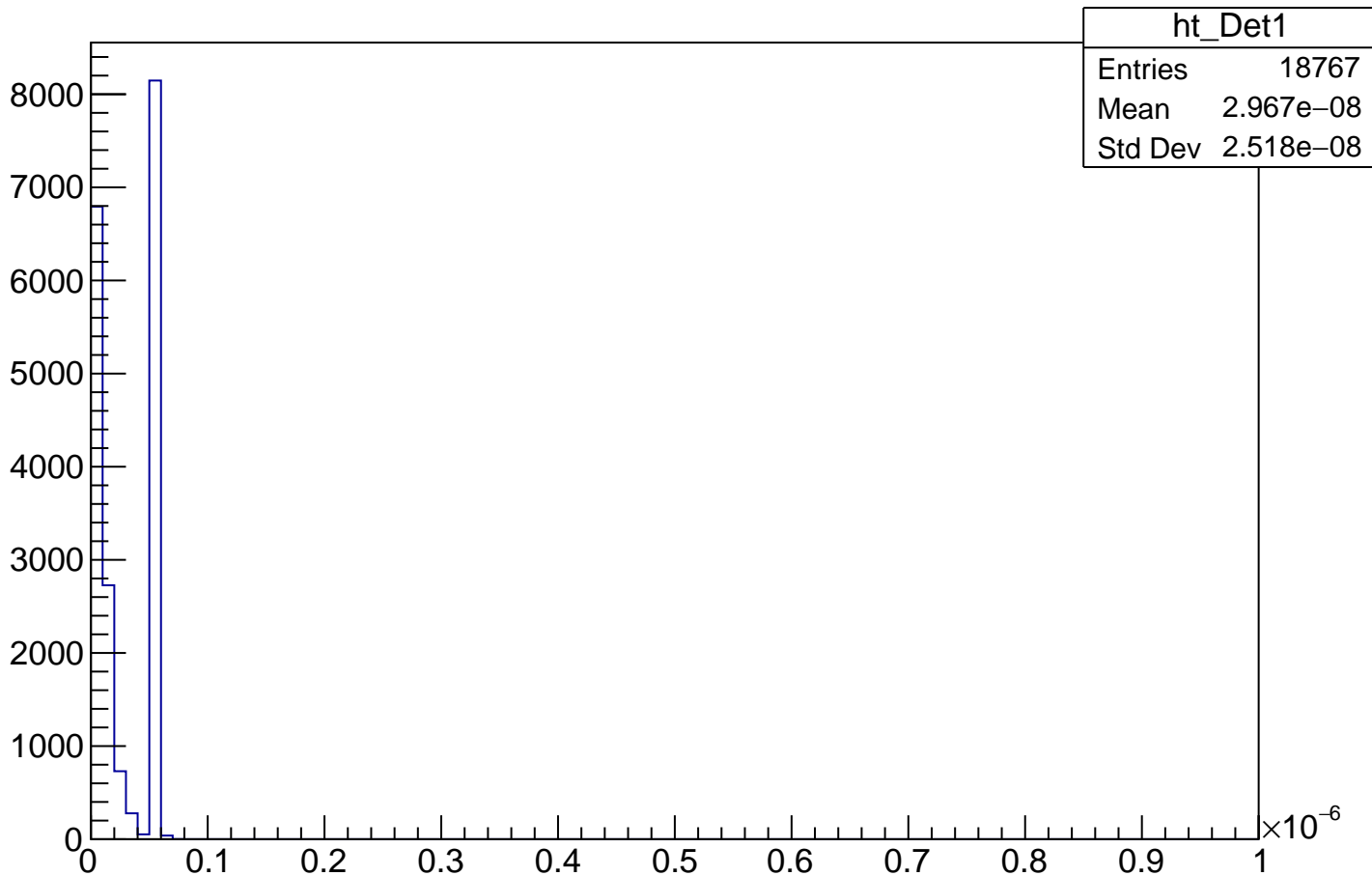
hpy_Det1



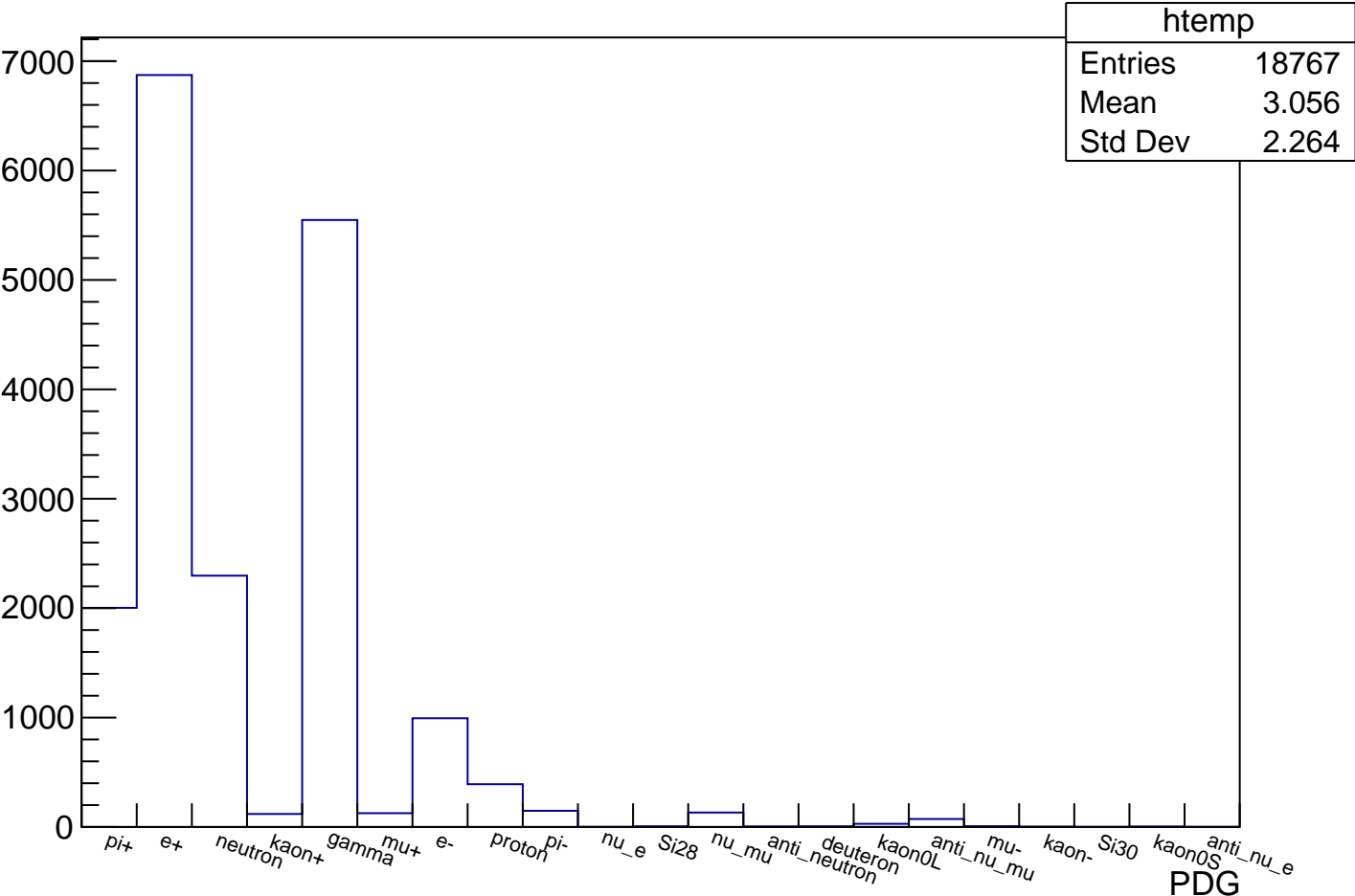
hpz_Det1



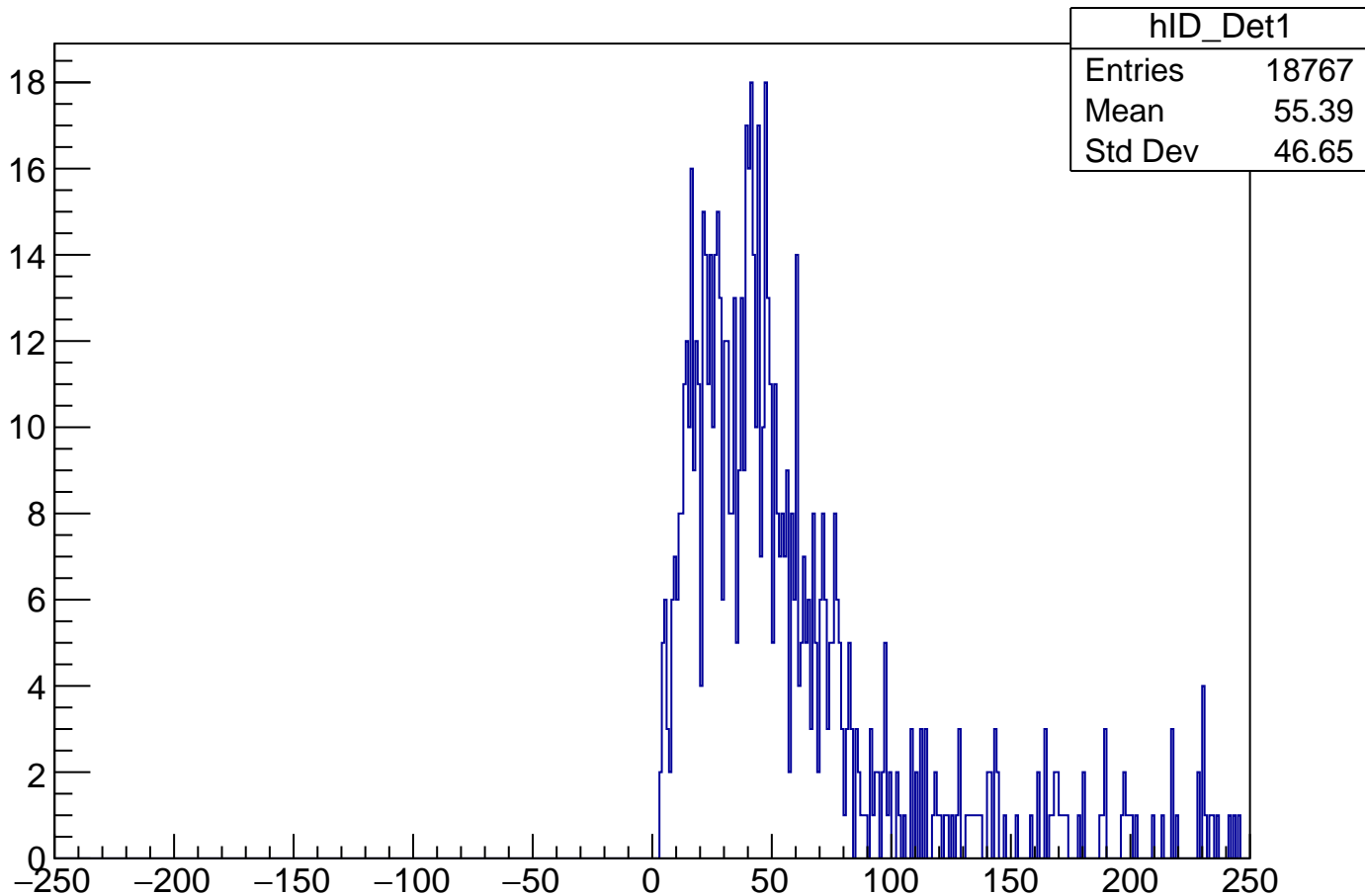
ht_Det1



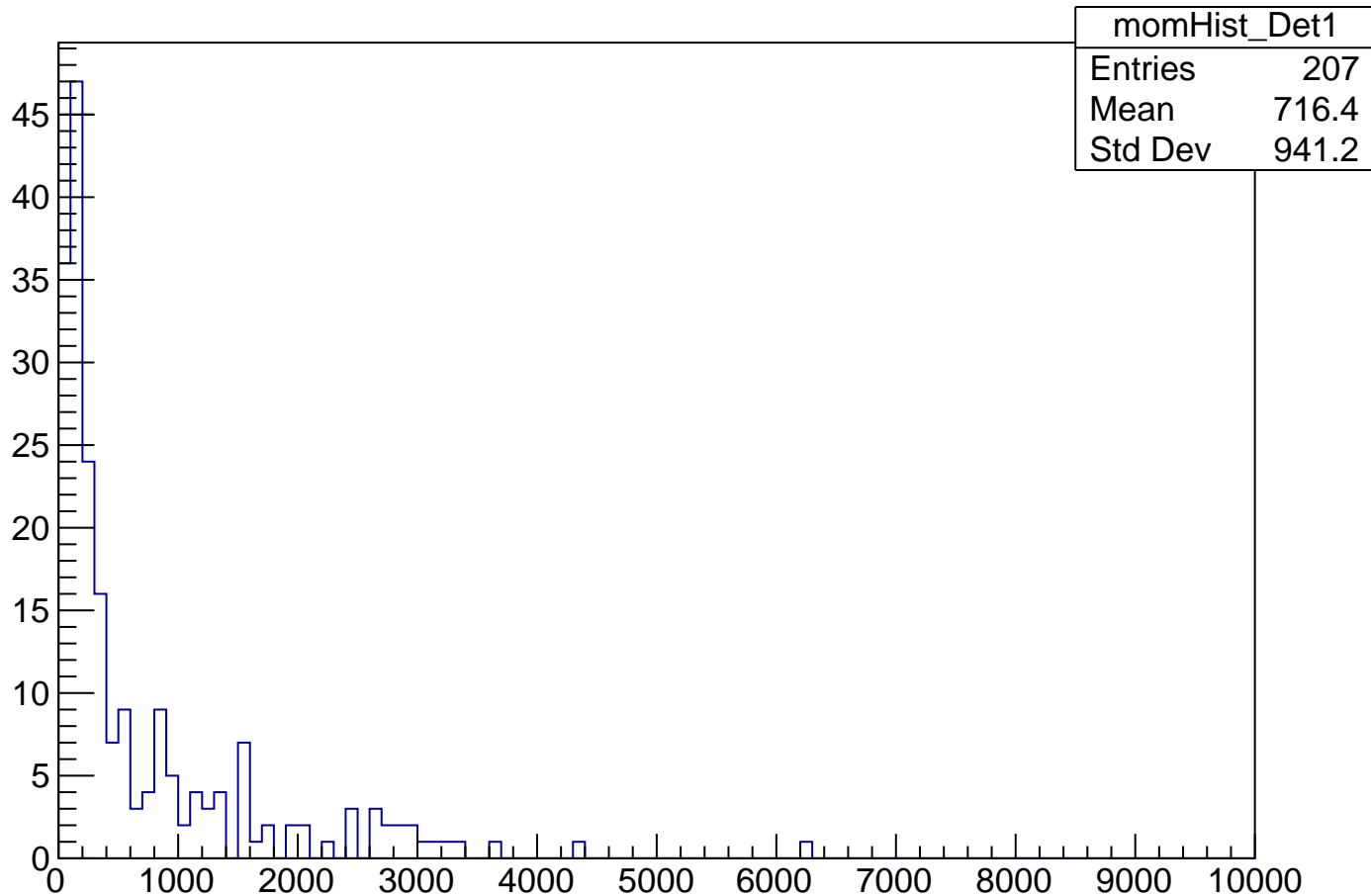
PDG



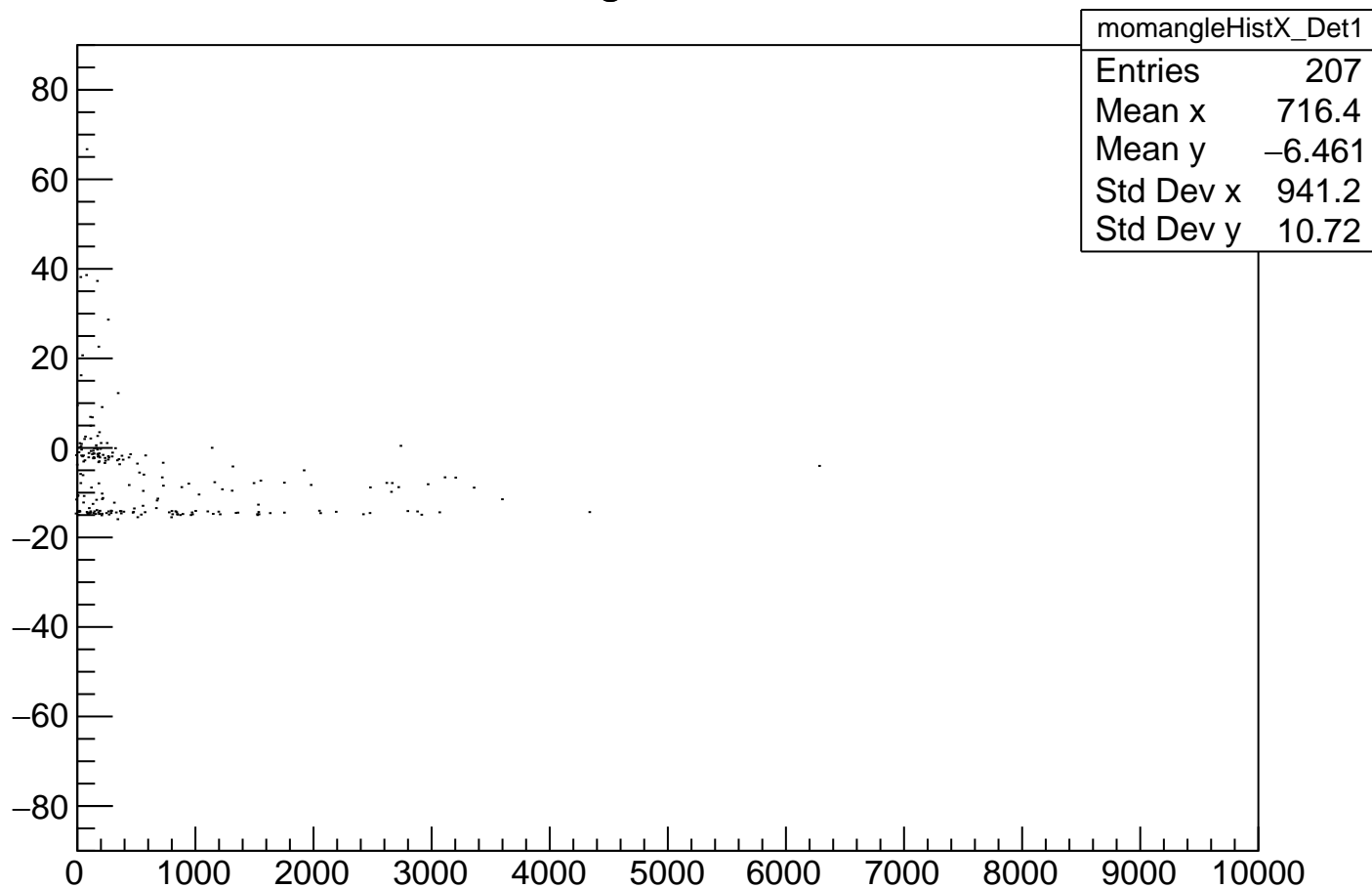
hID_Det1



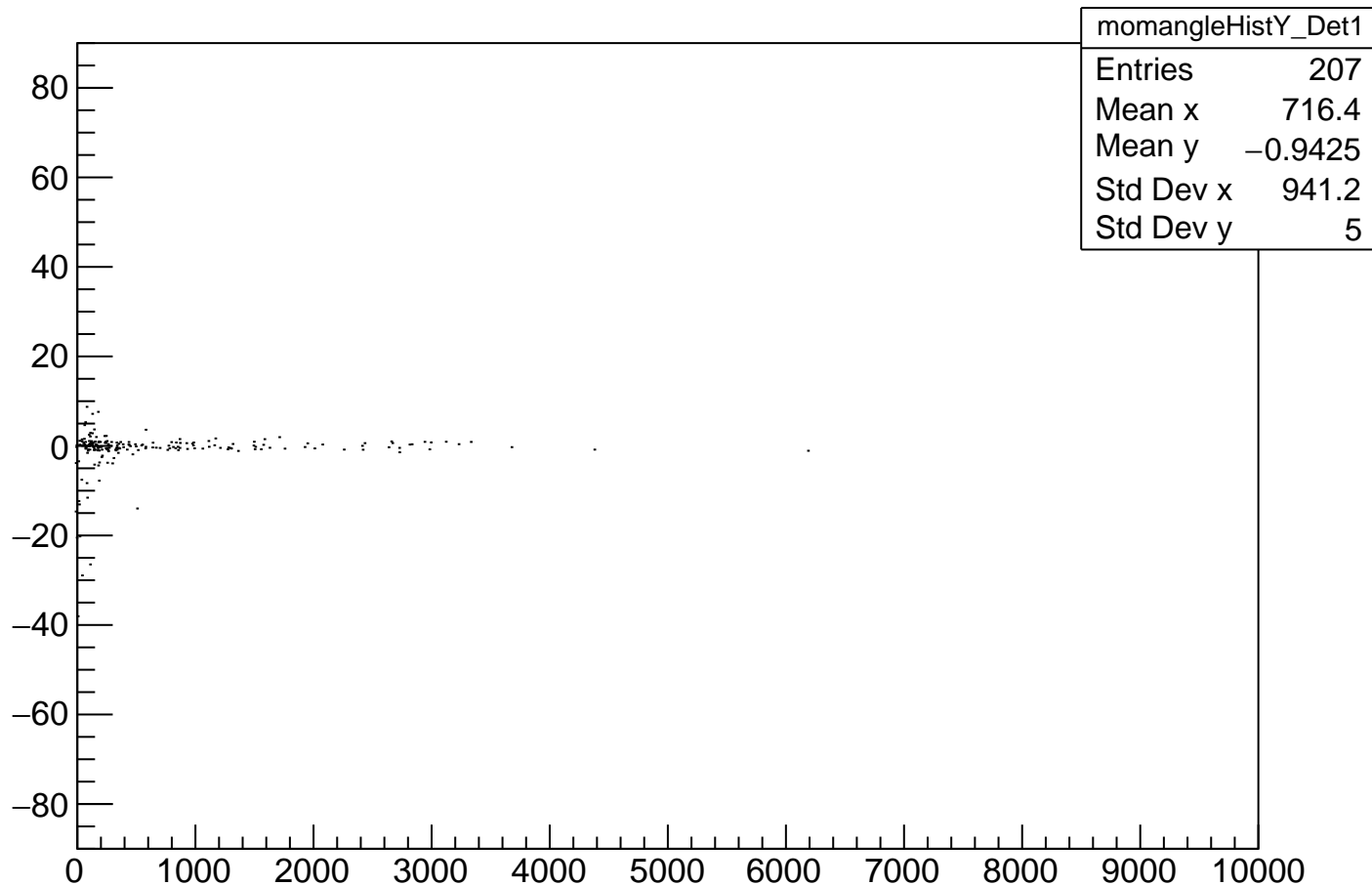
momHist_Det1



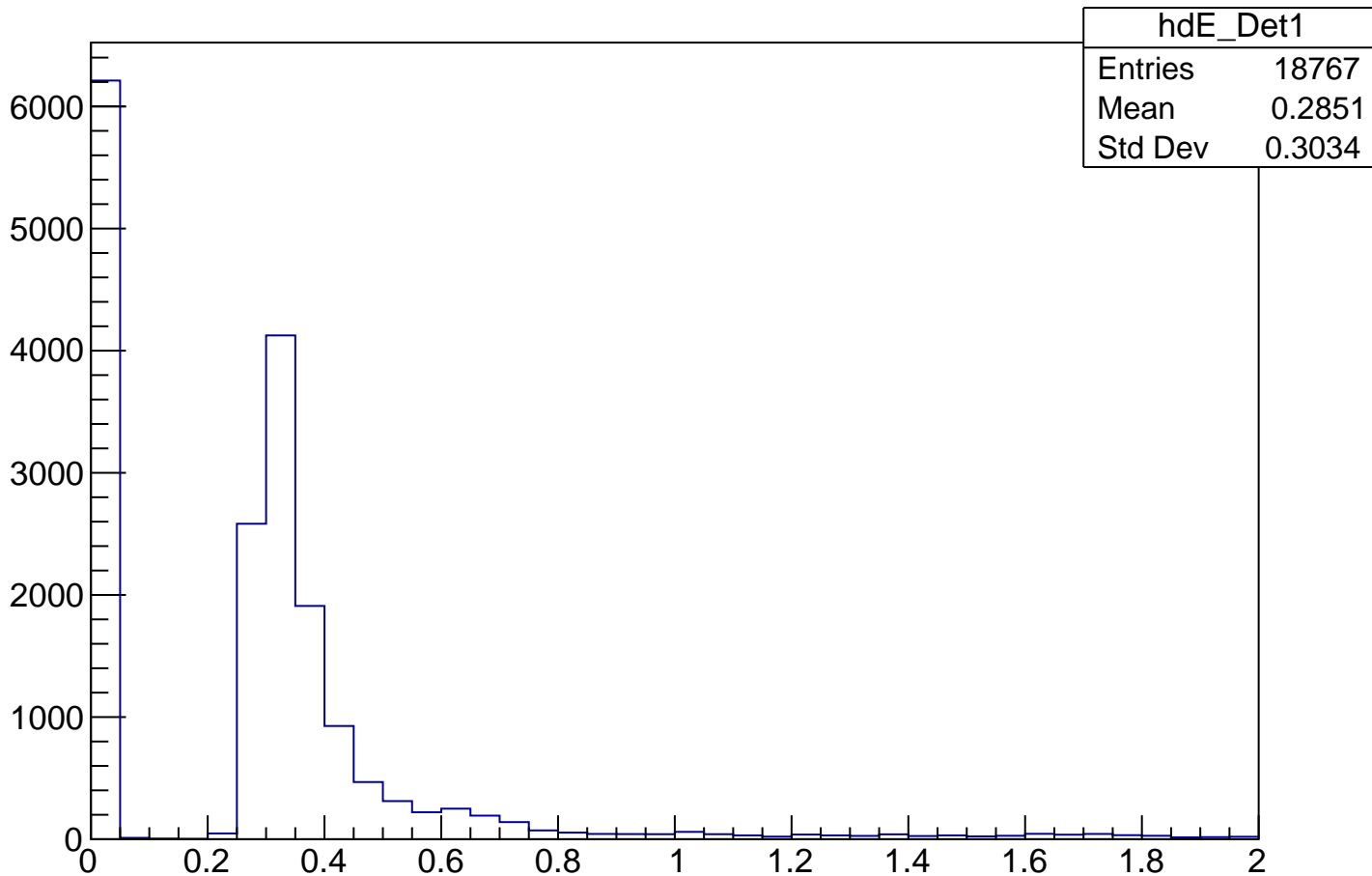
momangleHistX_Det1



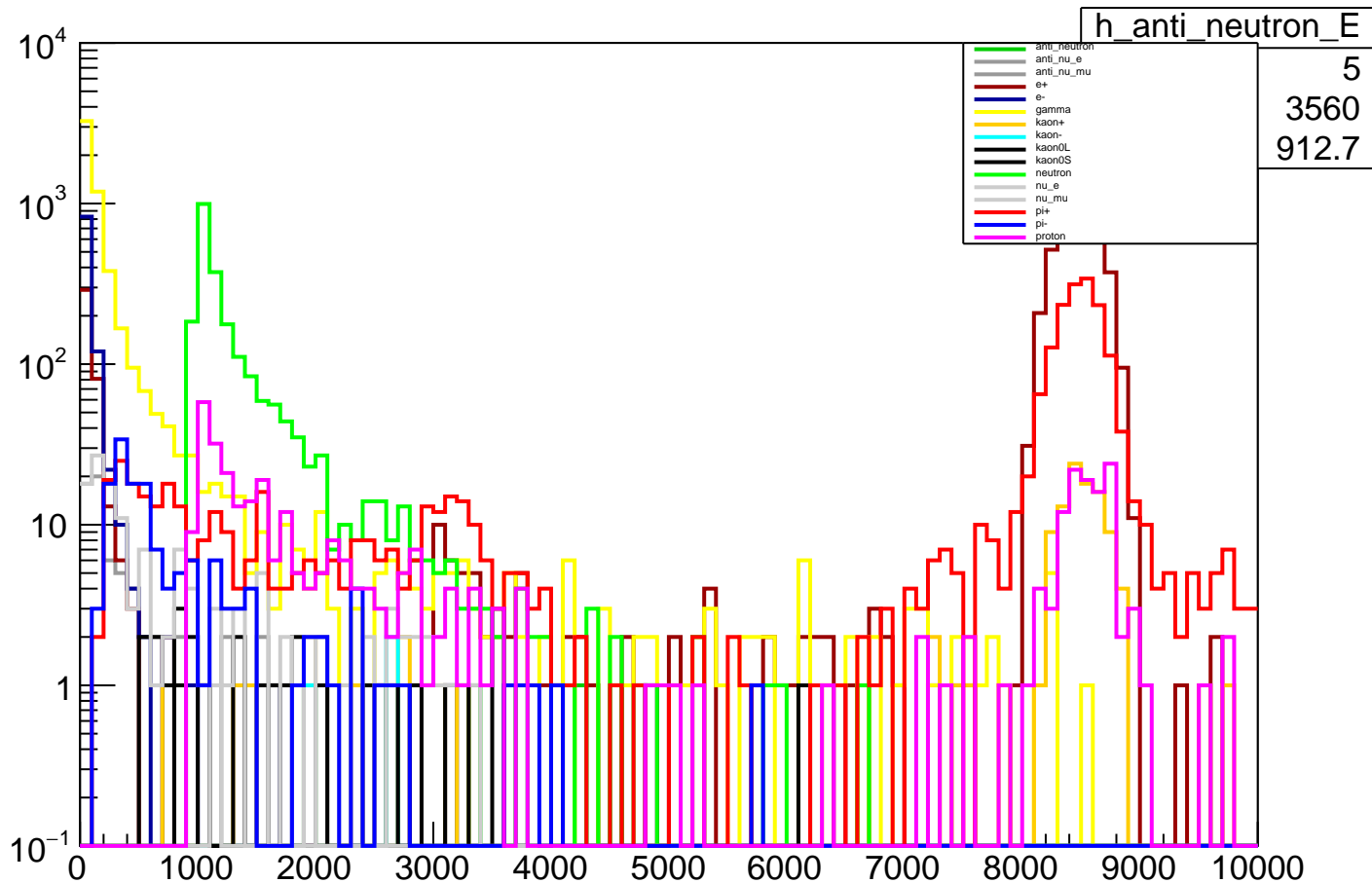
momangleHistY_Det1



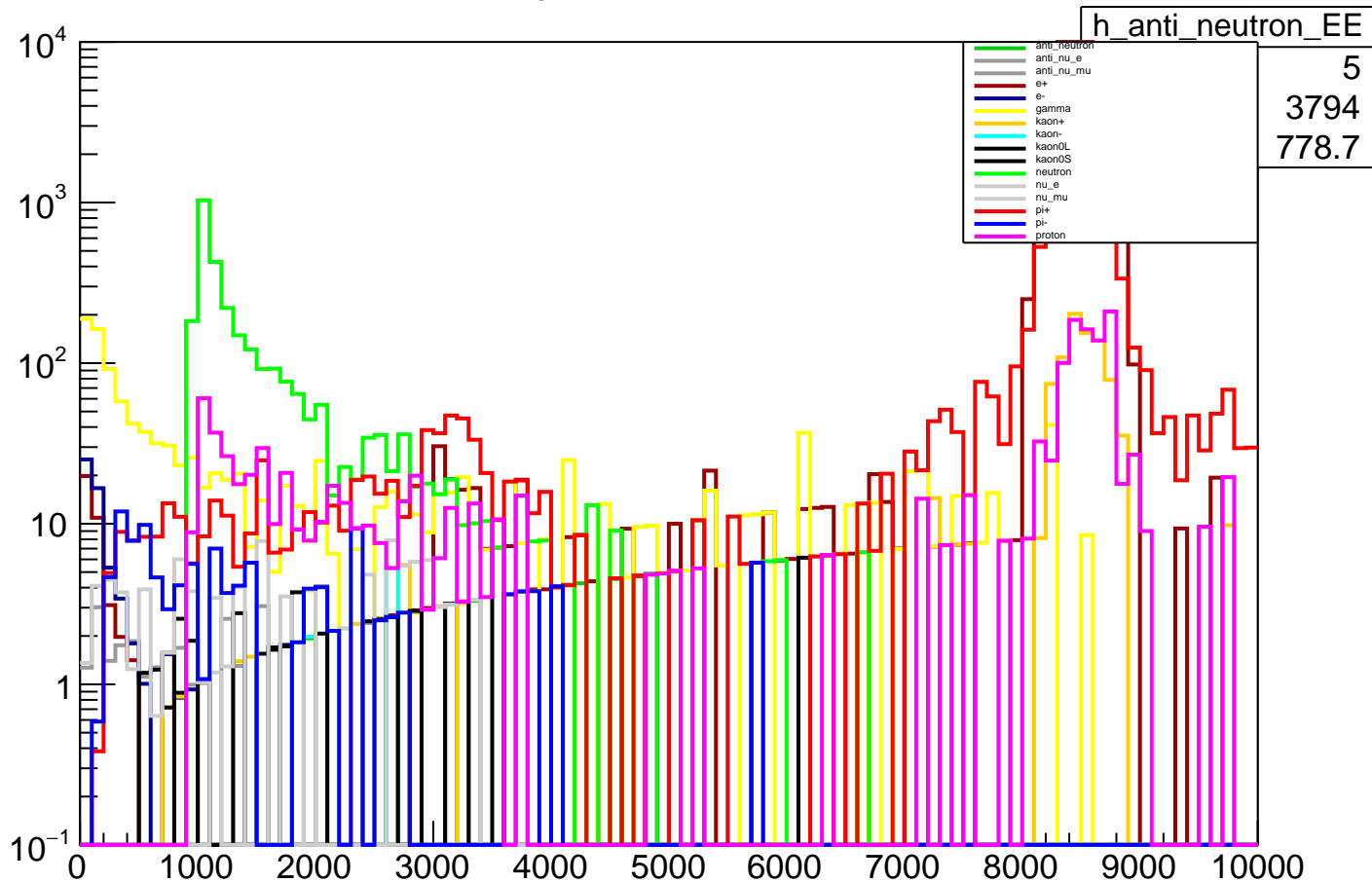
hdE_Det1



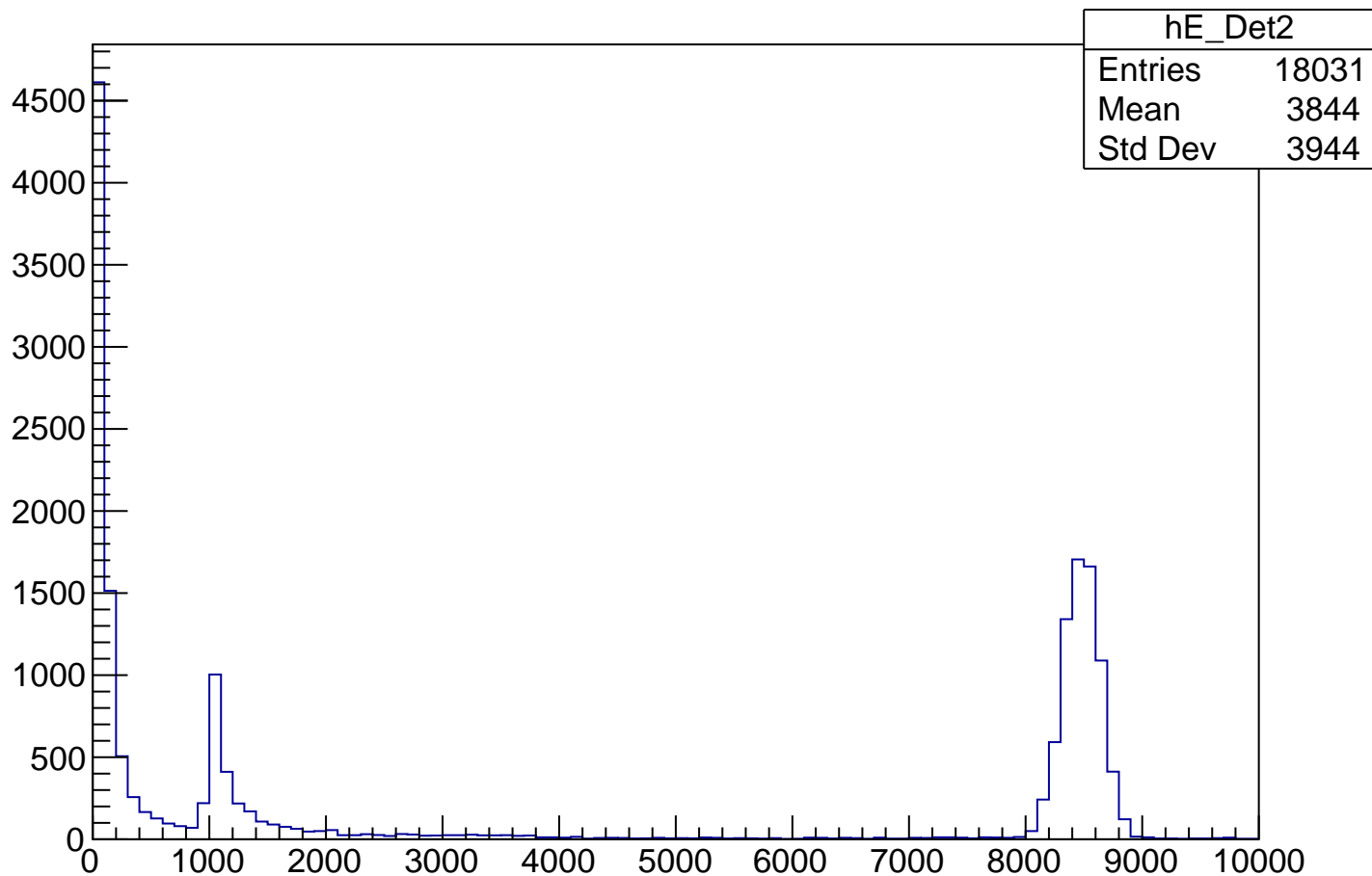
Energy_Det1



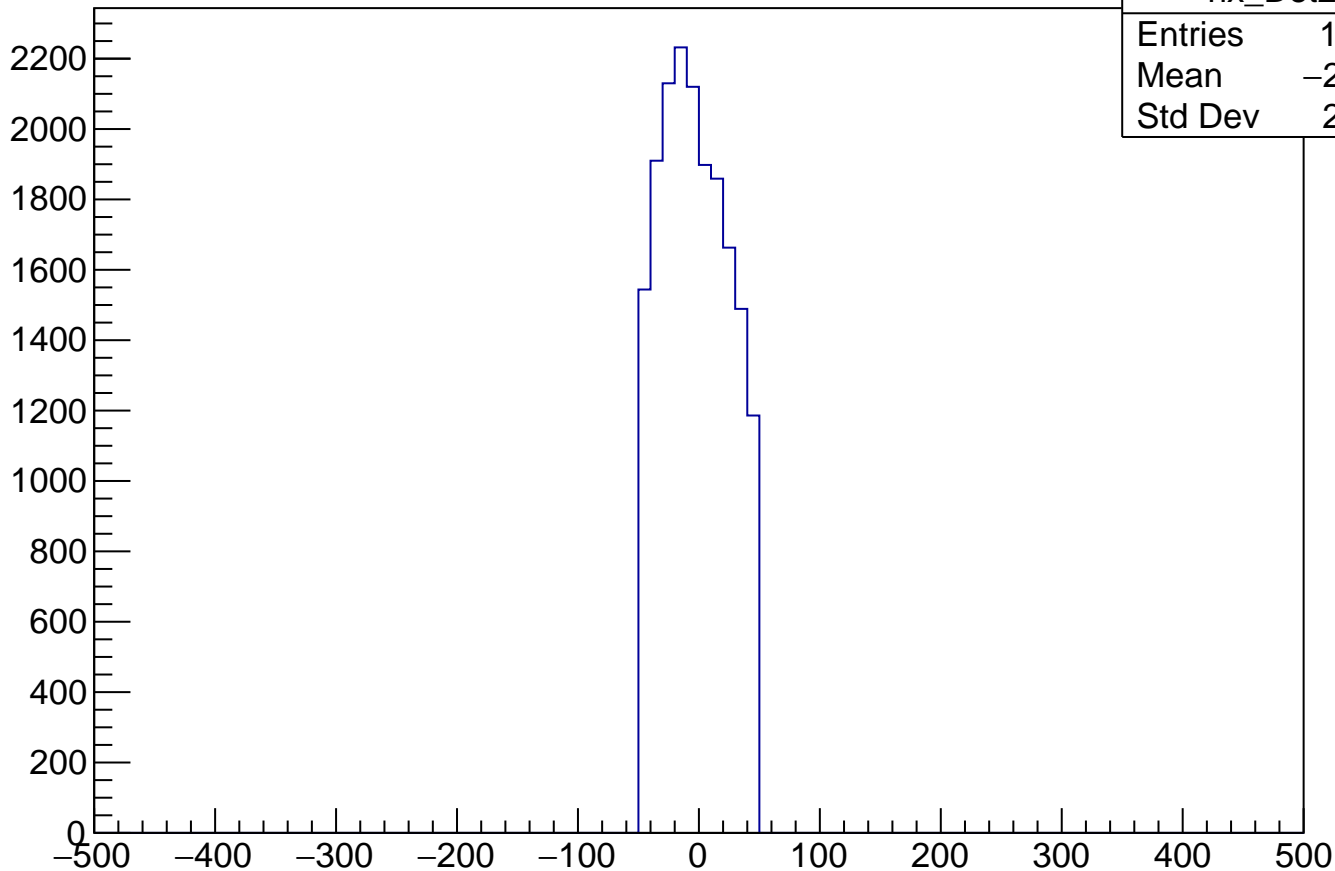
Spectrum_Det1



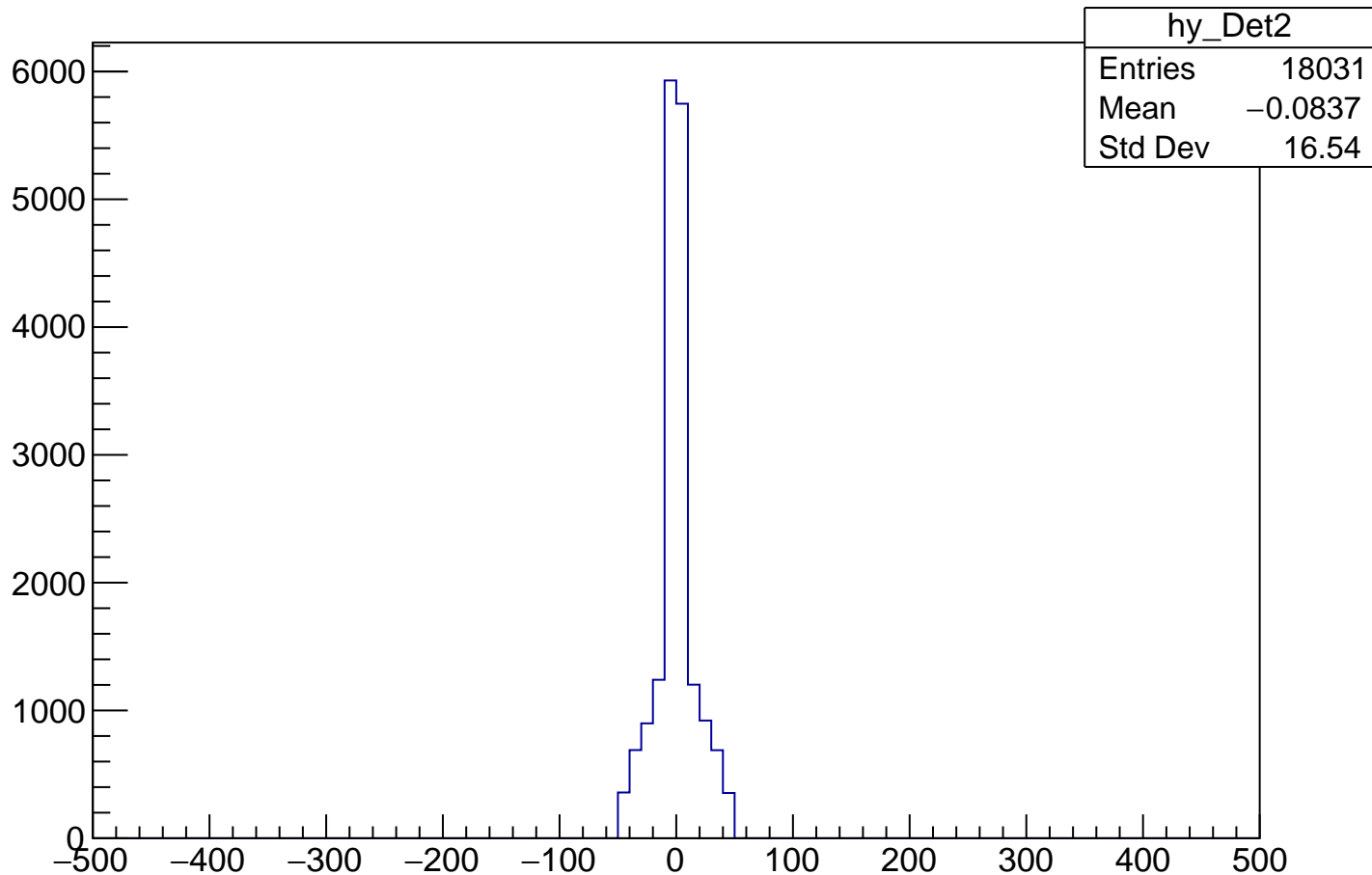
hE_Det2



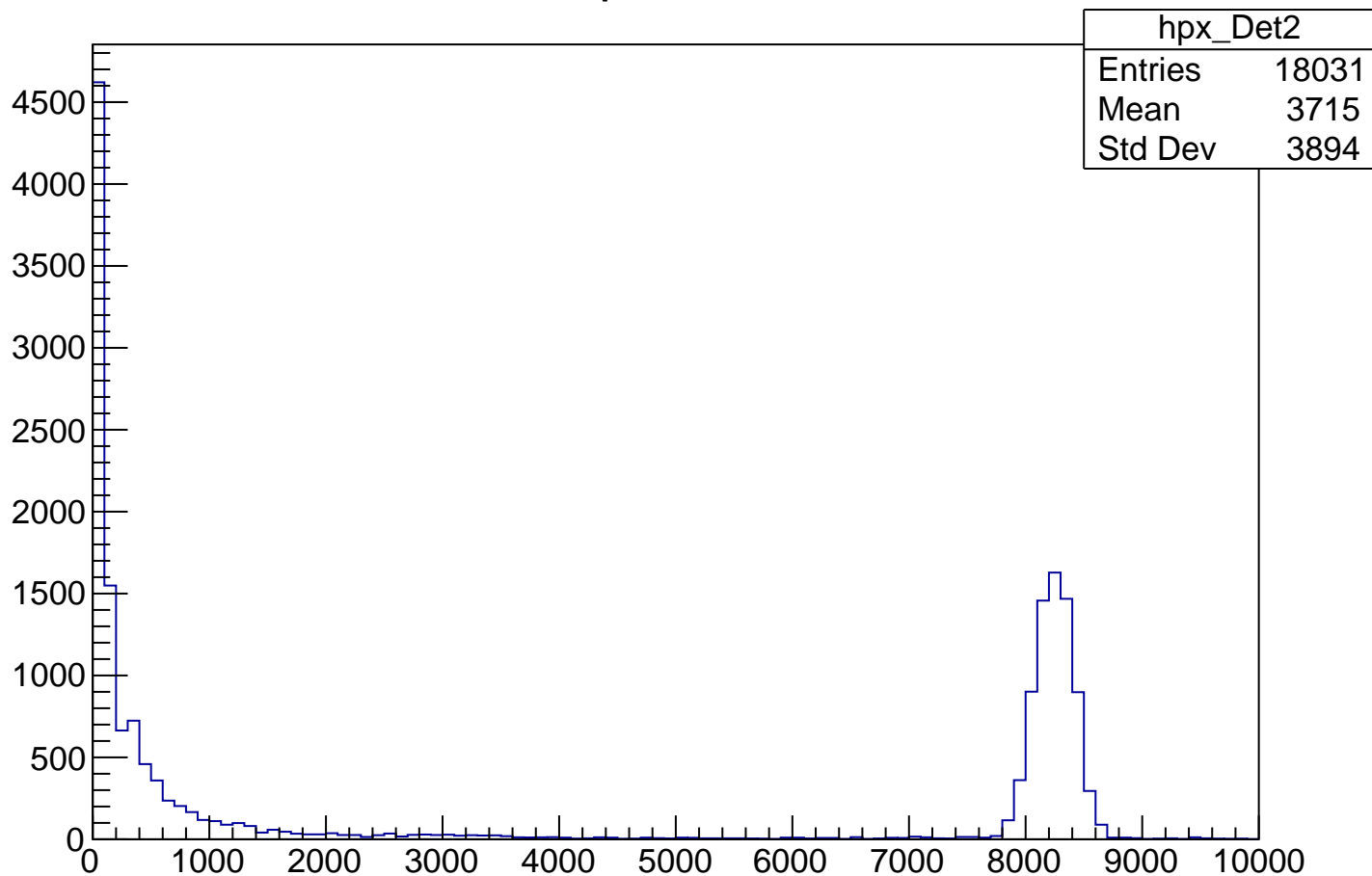
hx_Det2



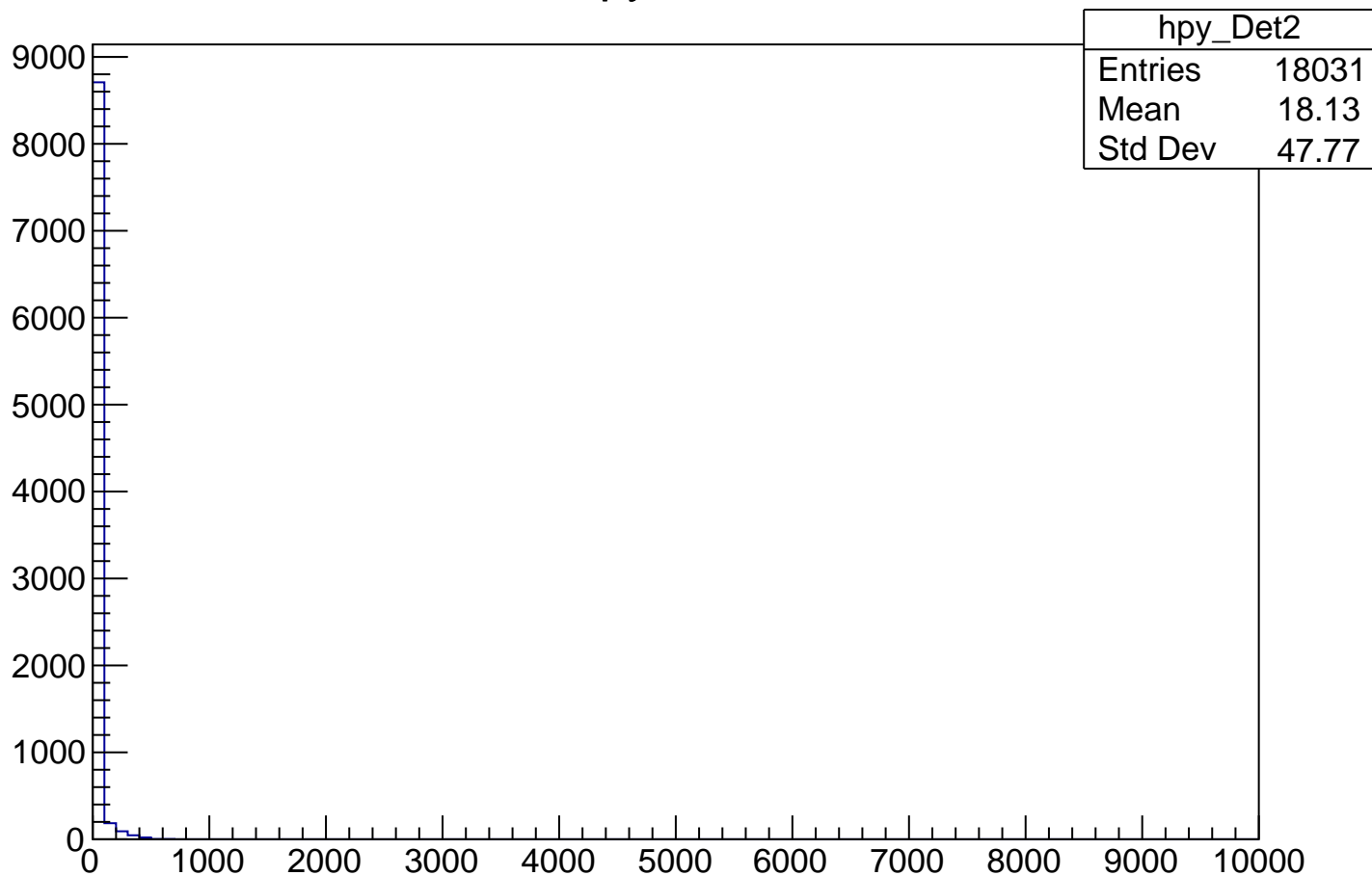
hy_Det2



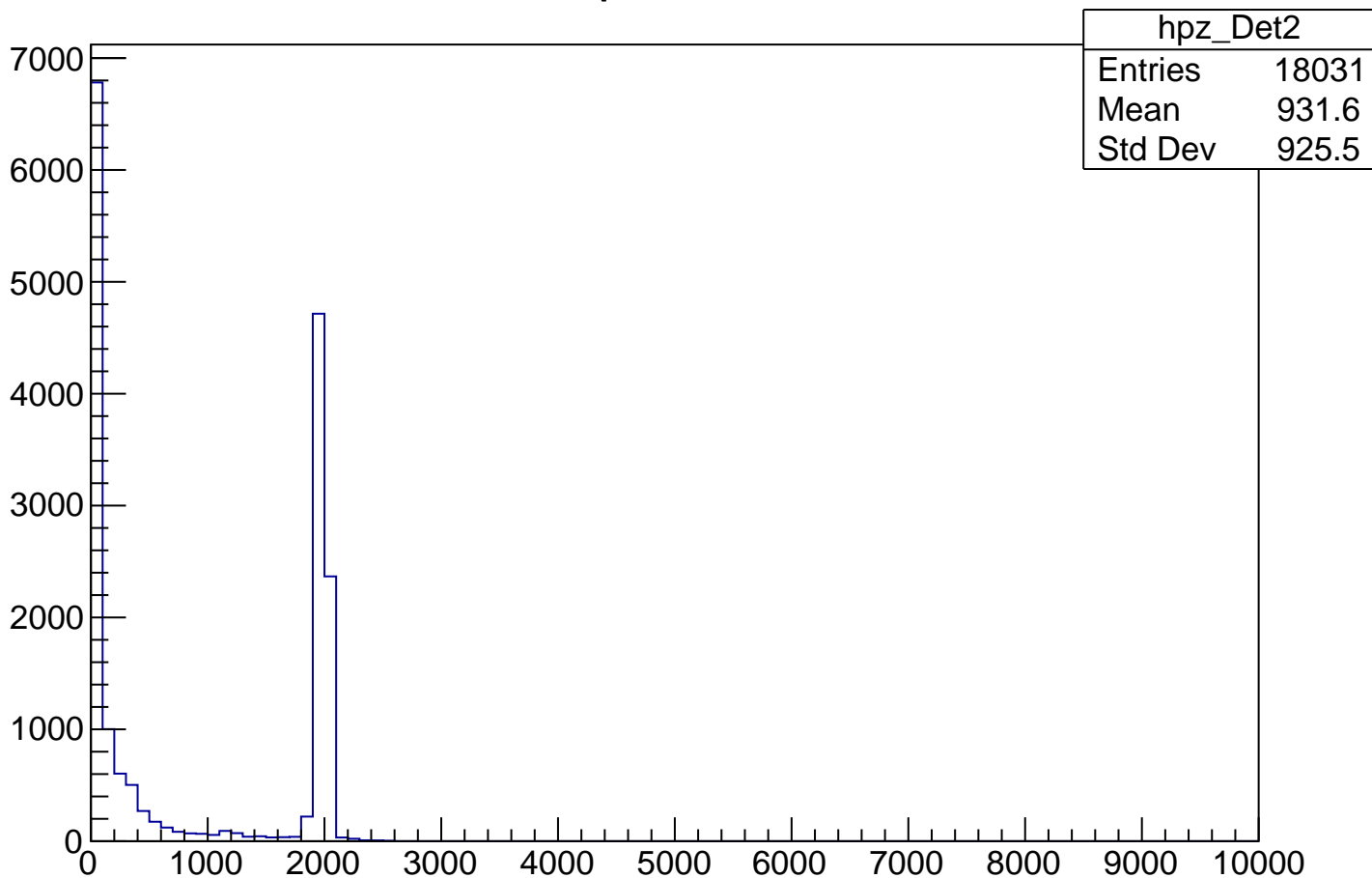
hpx_Det2



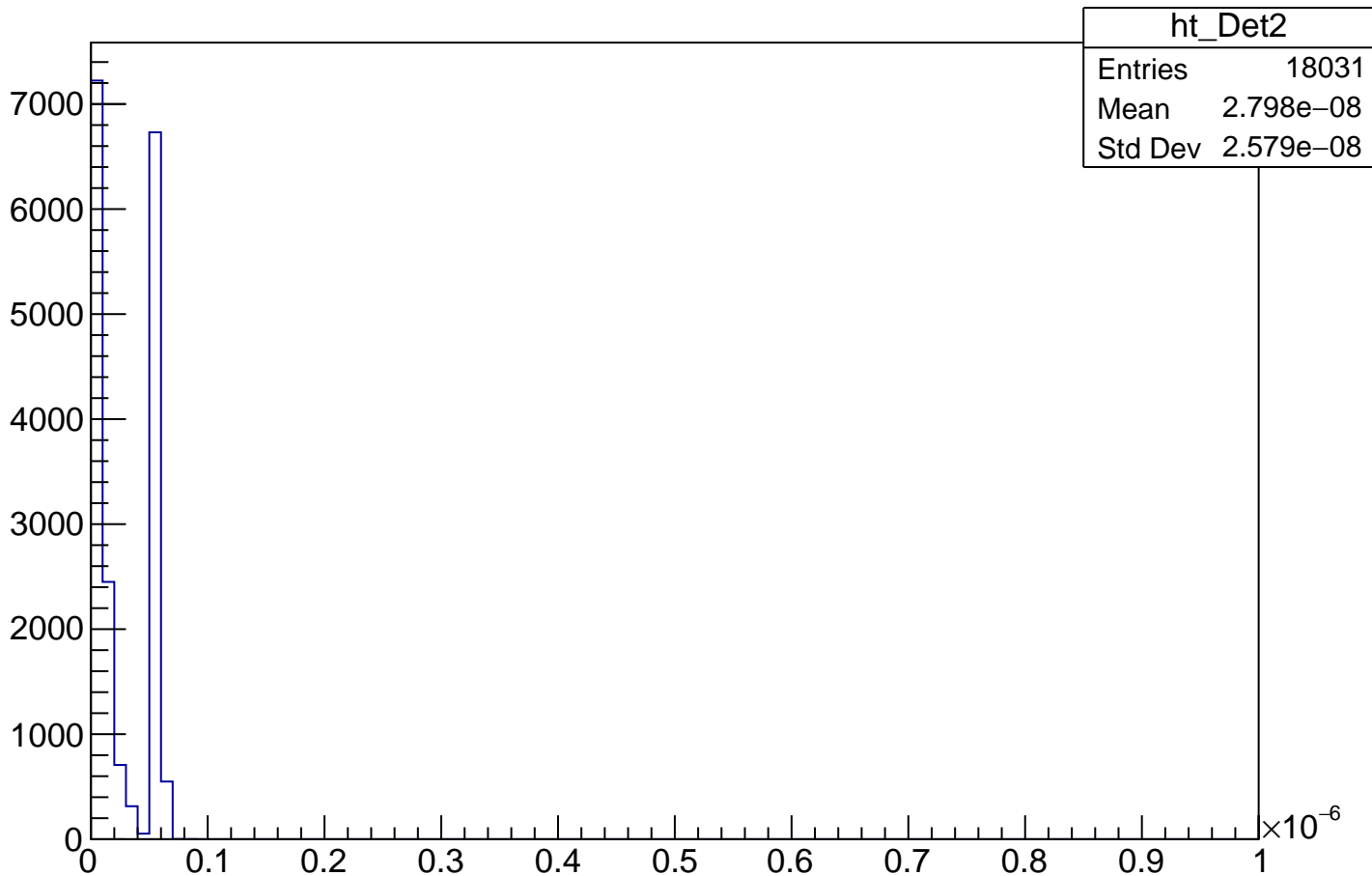
hpy_Det2



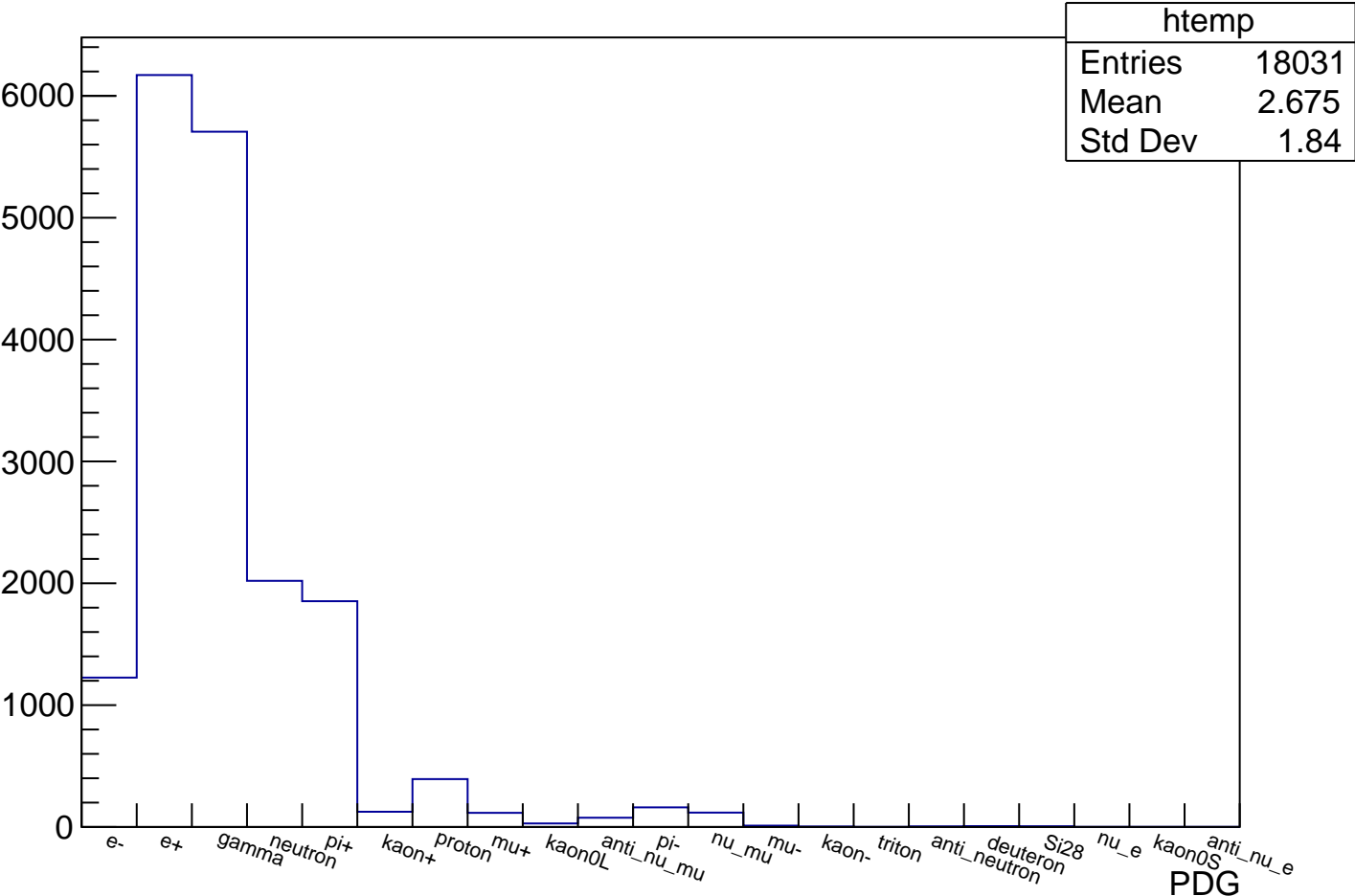
hpz_Det2



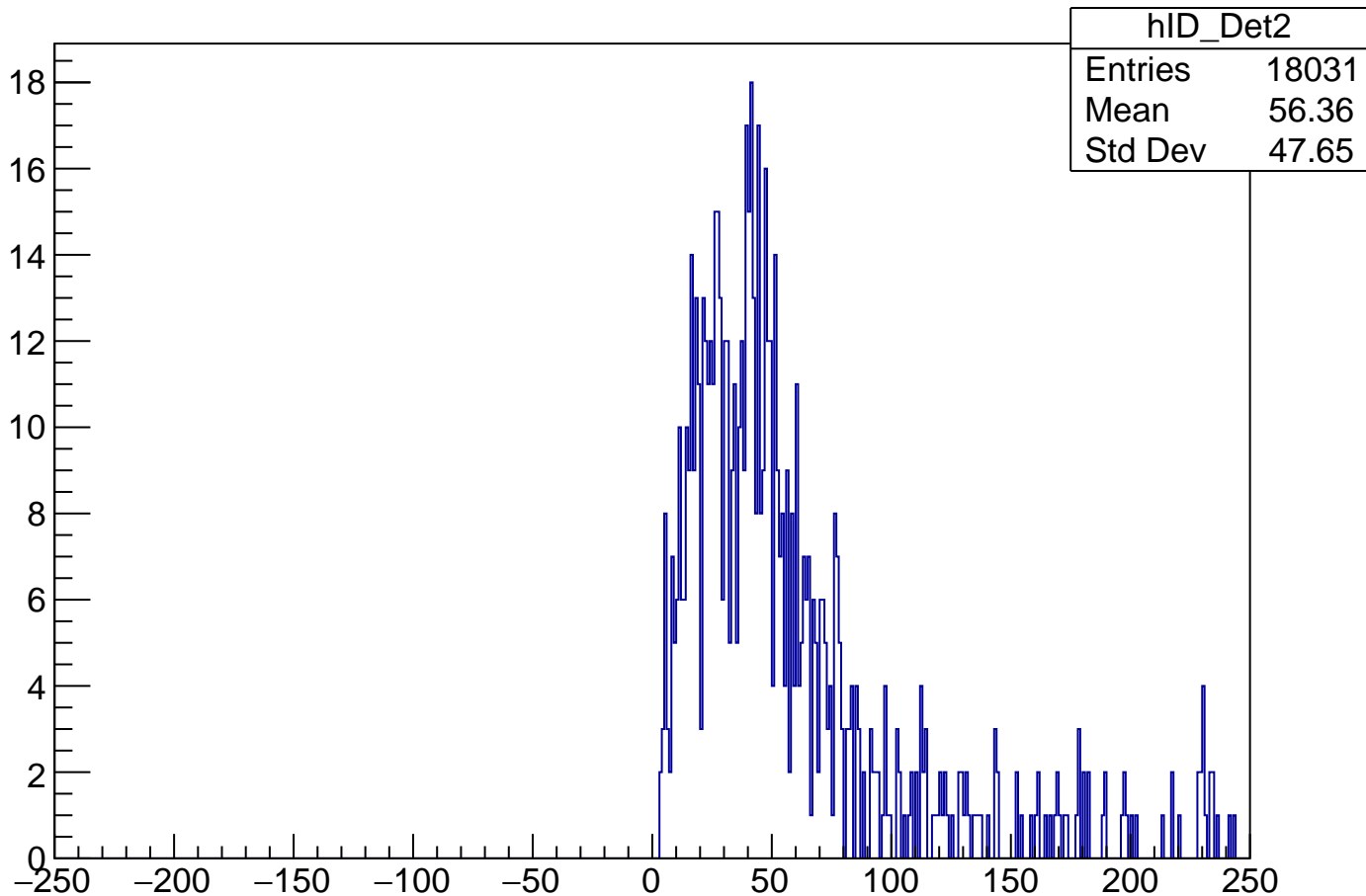
ht_Det2



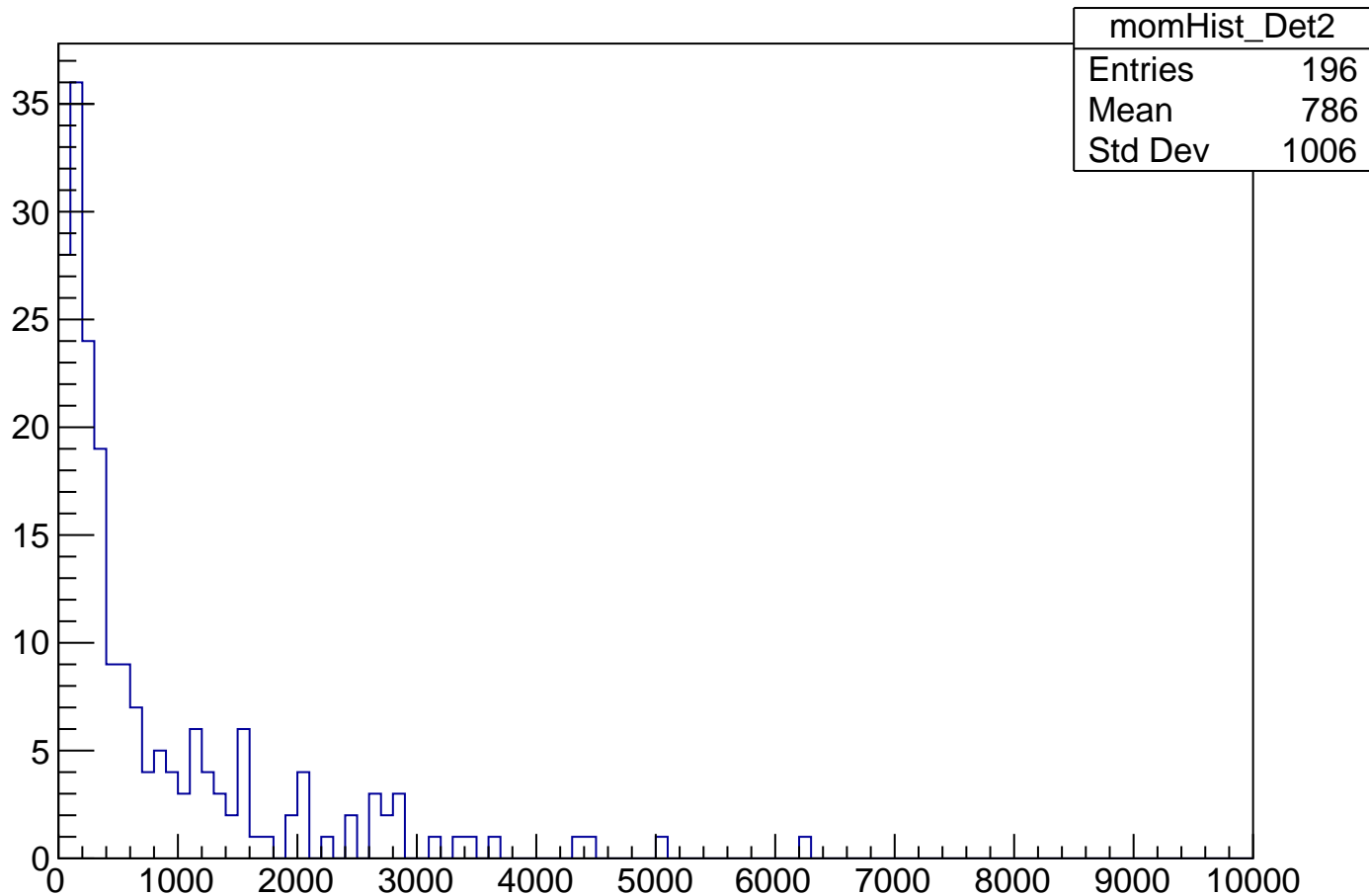
PDG



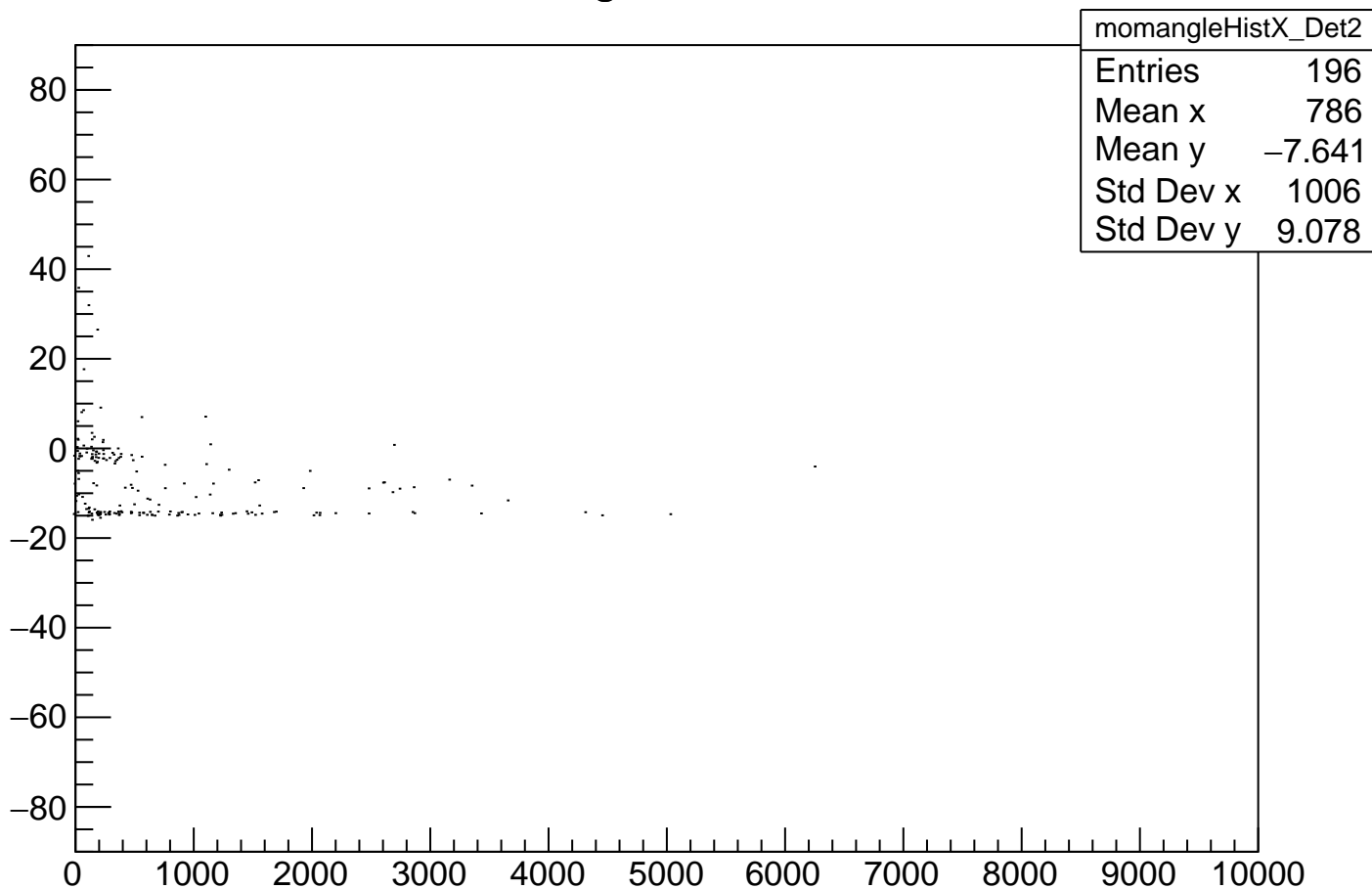
hID_Det2



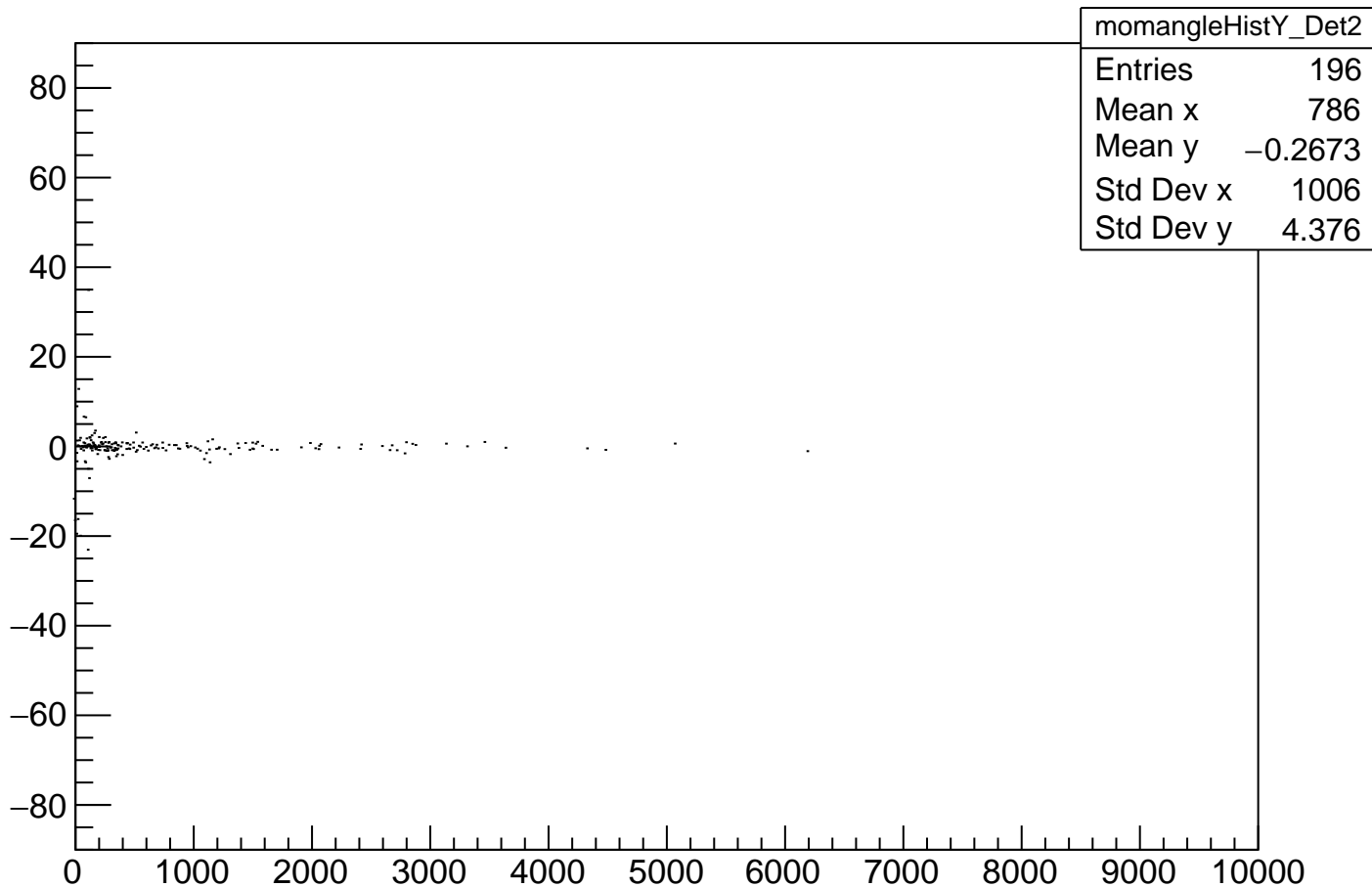
momHist_Det2



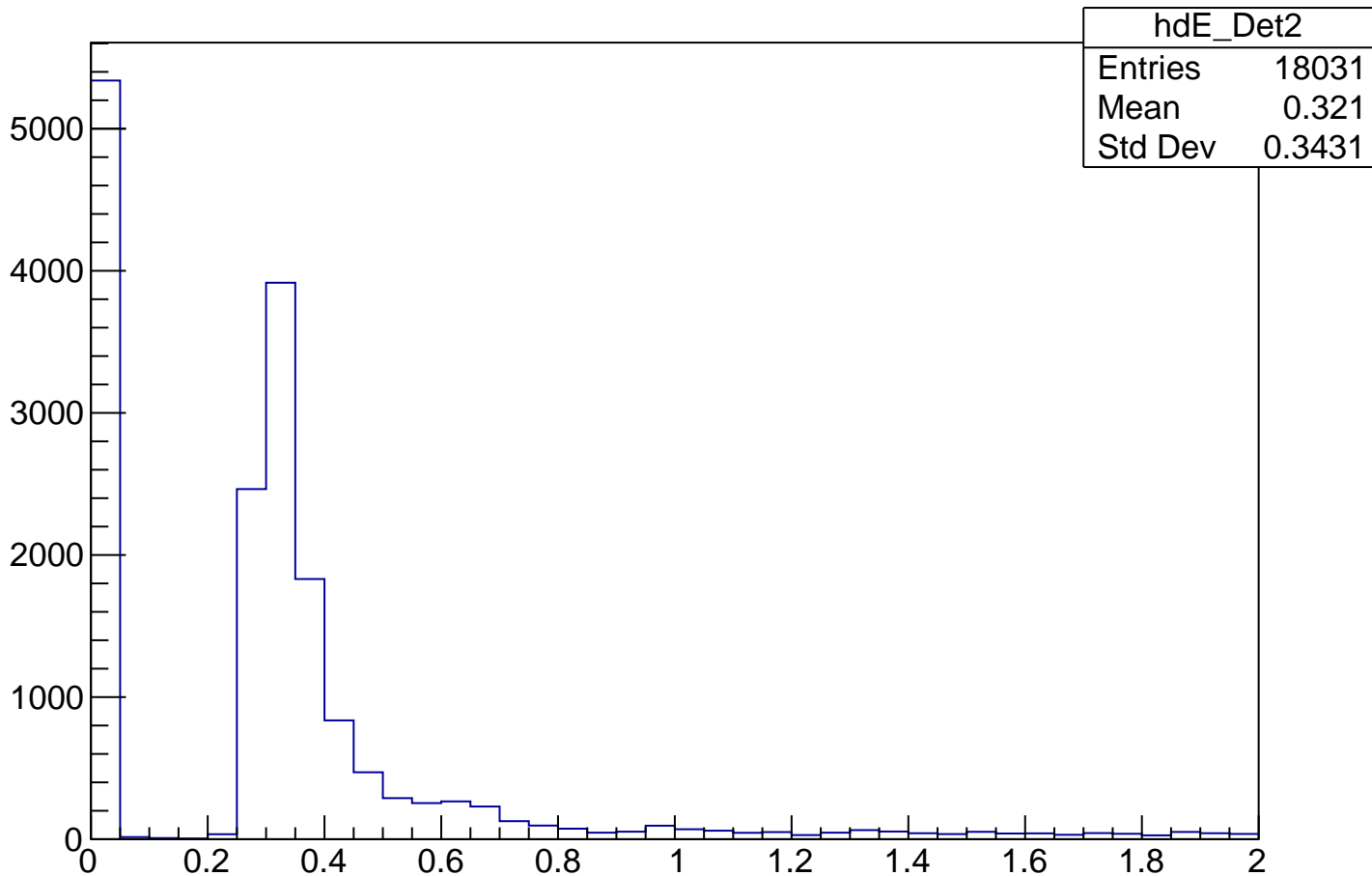
momangleHistX_Det2



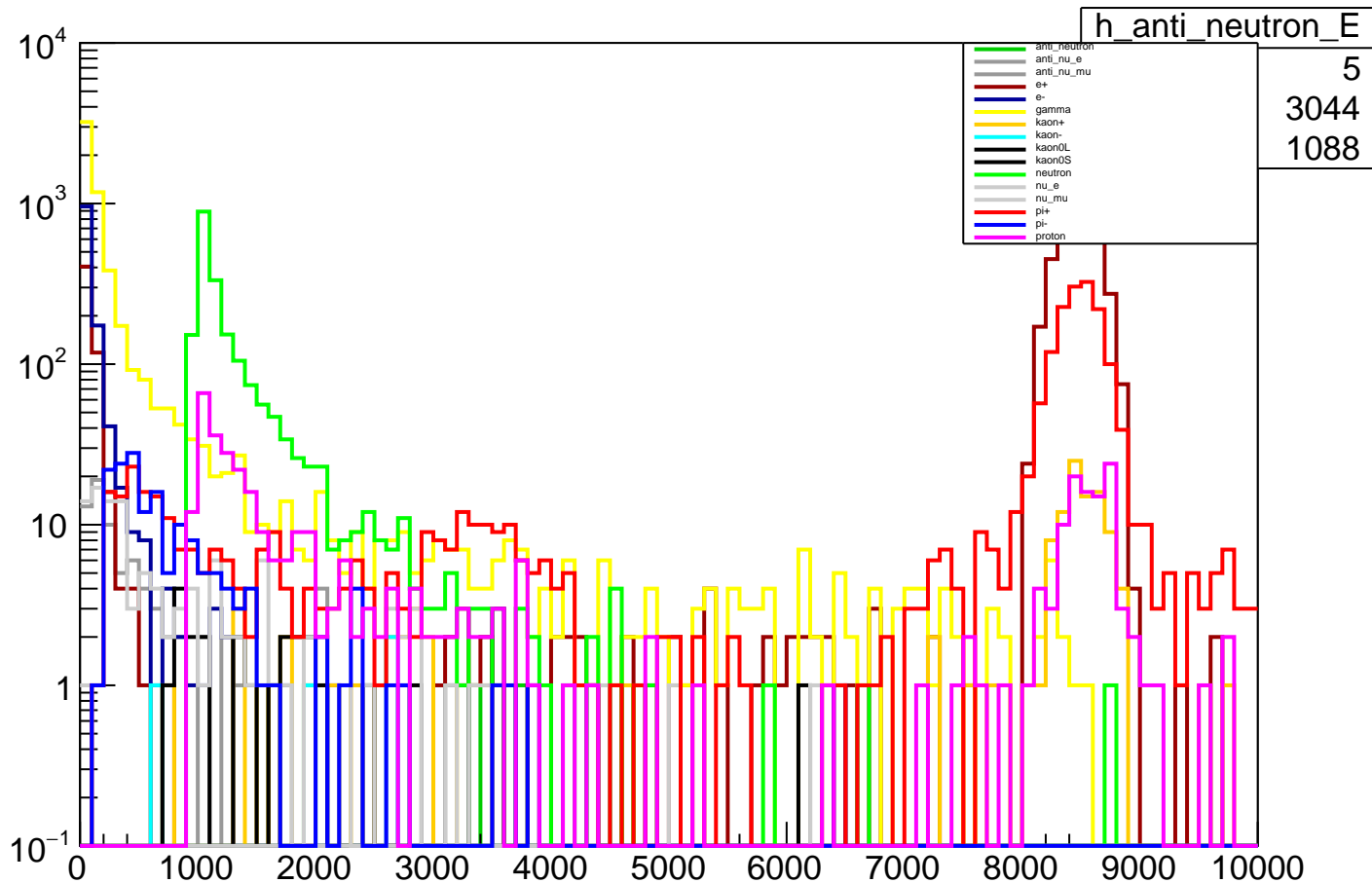
momangleHistY_Det2



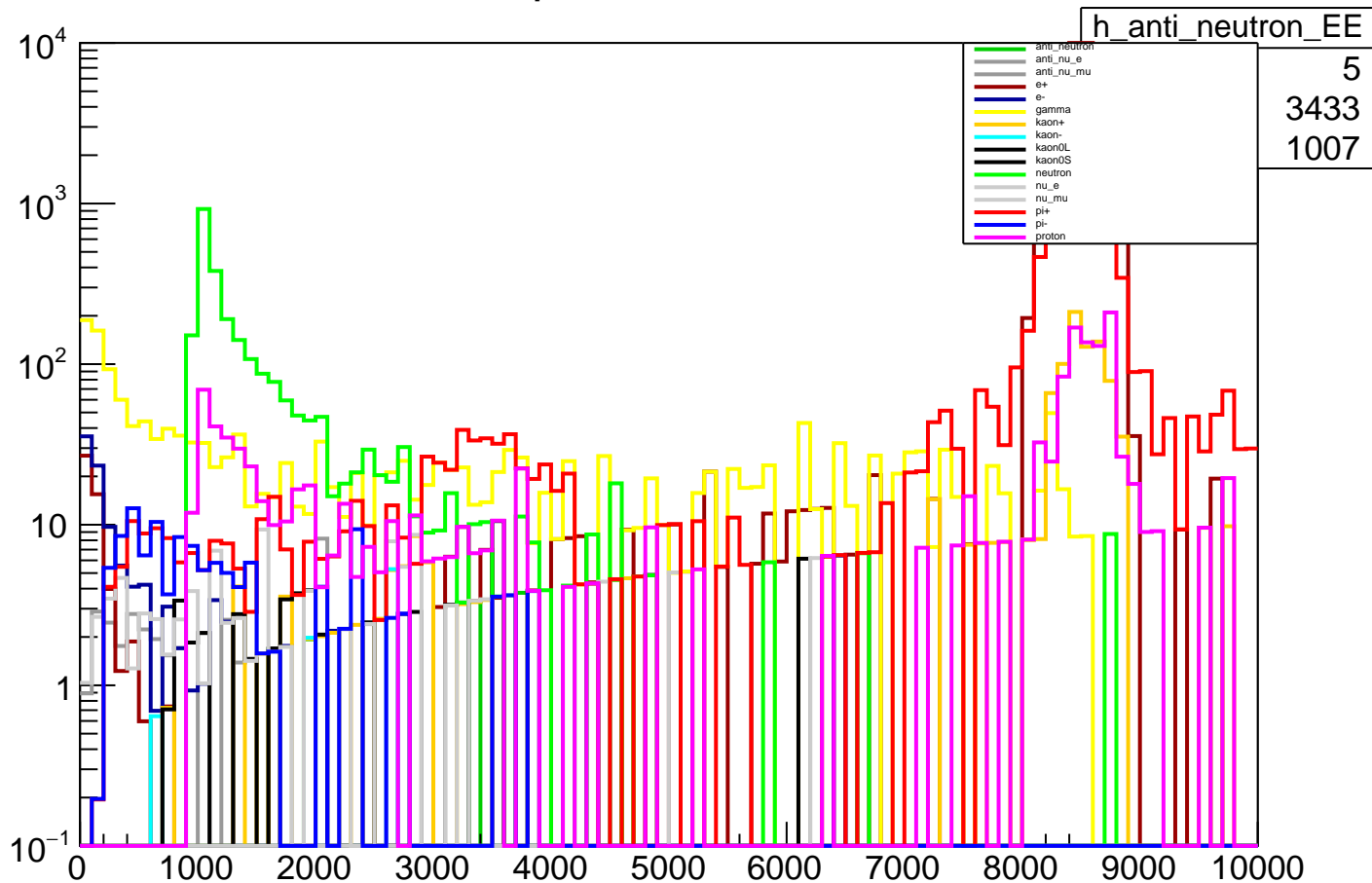
hdE_Det2



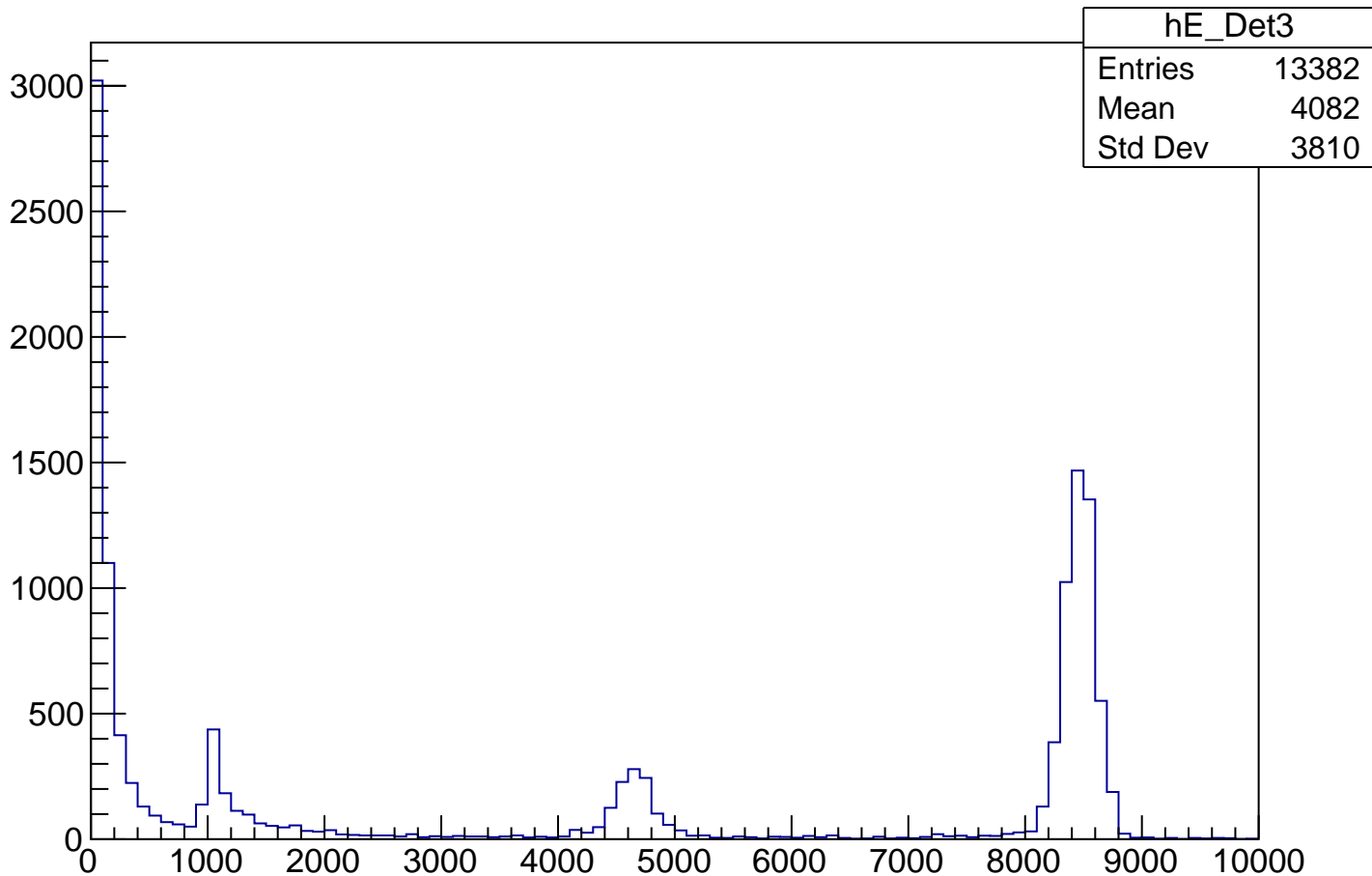
Energy_Det2



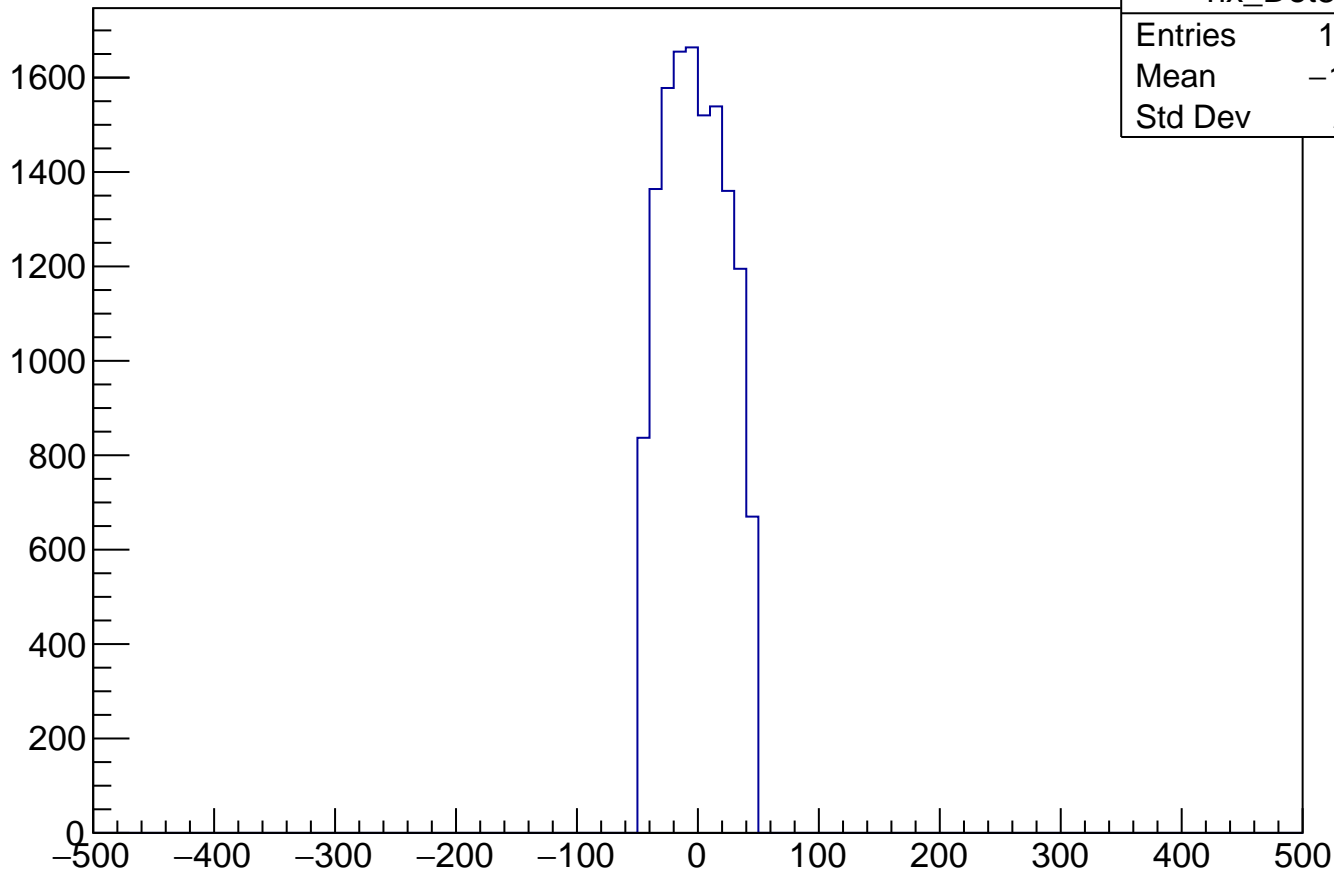
Spectrum_Det2



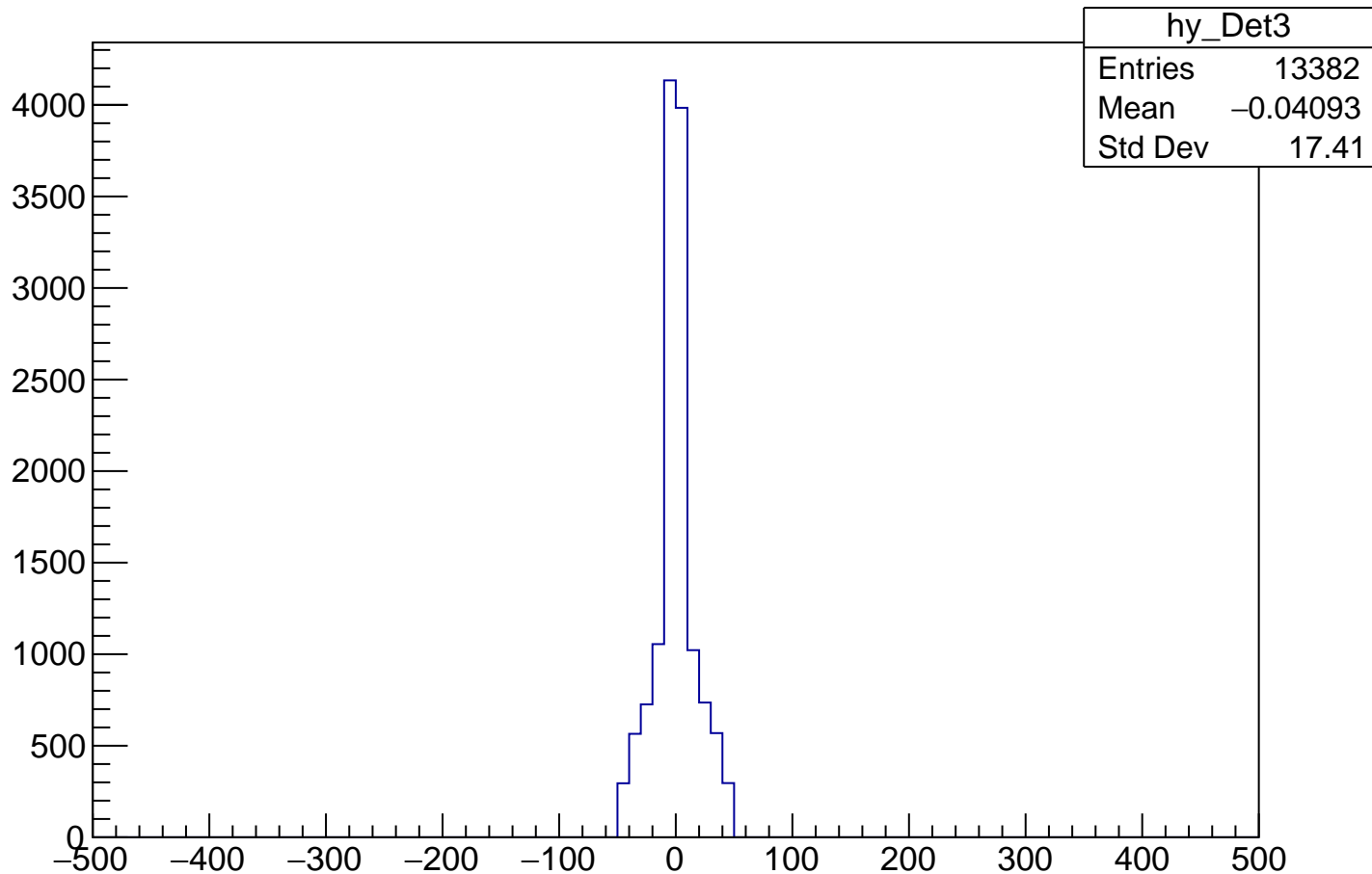
hE_Det3



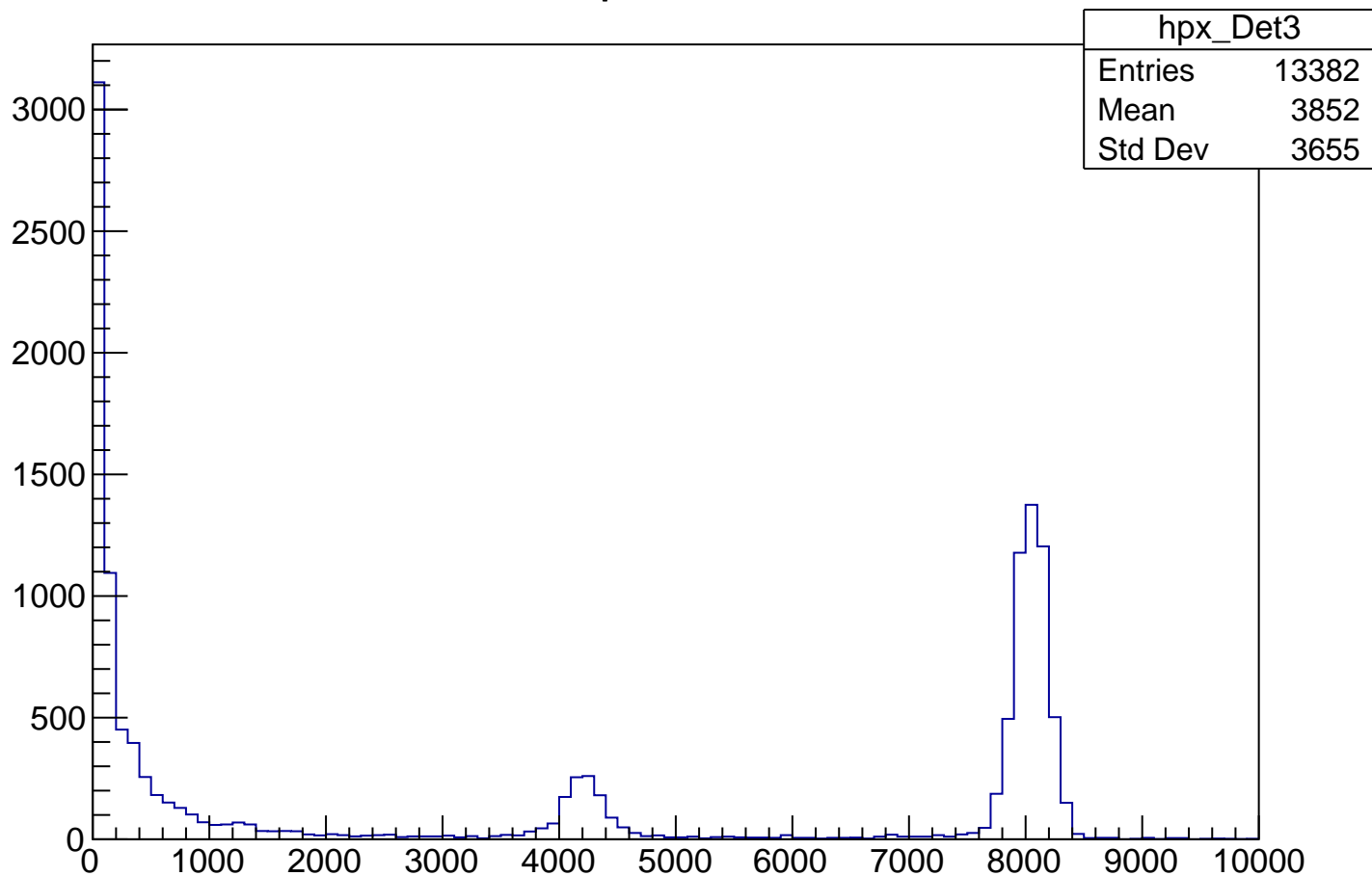
hx_Det3



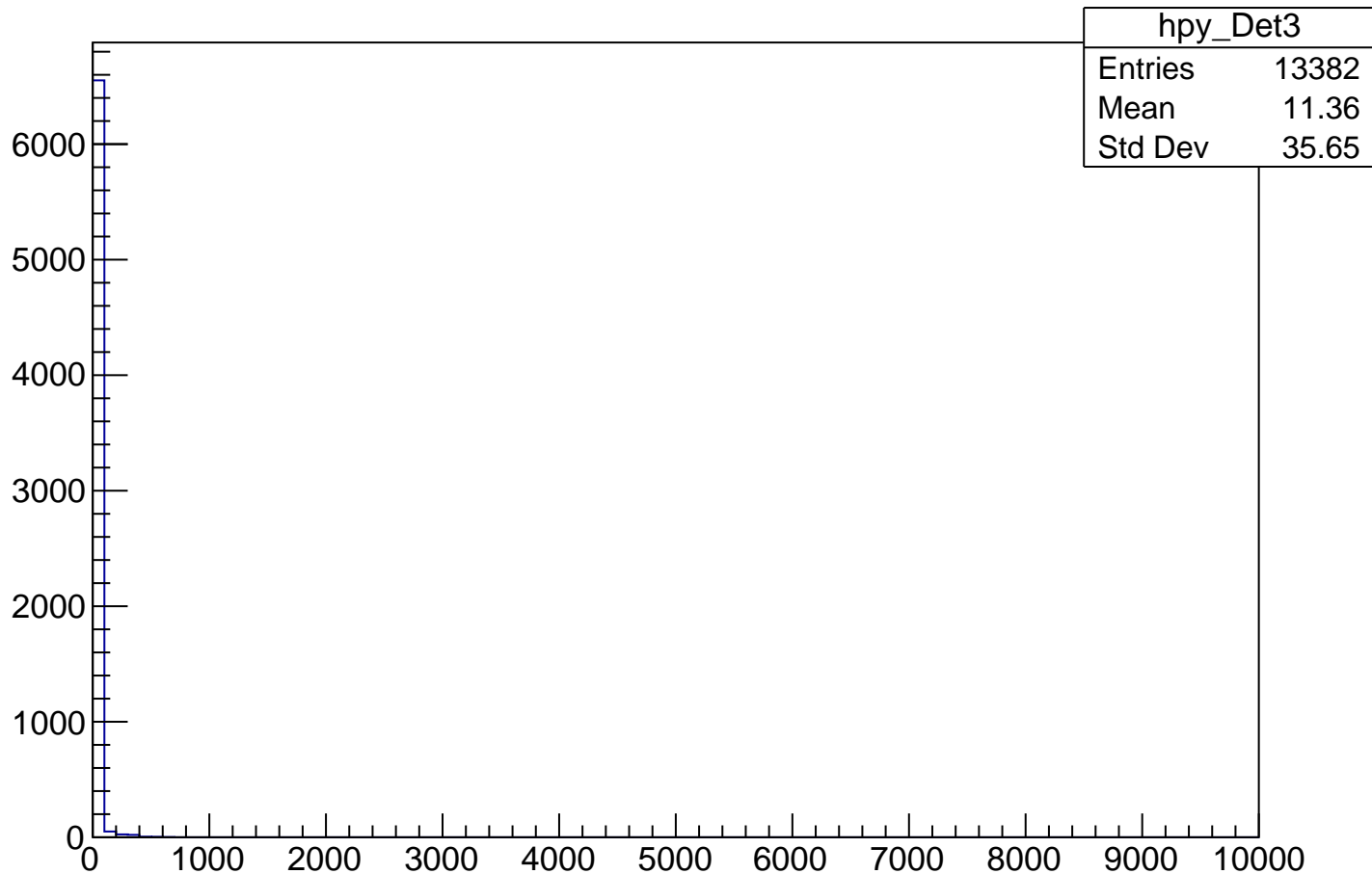
hy_Det3



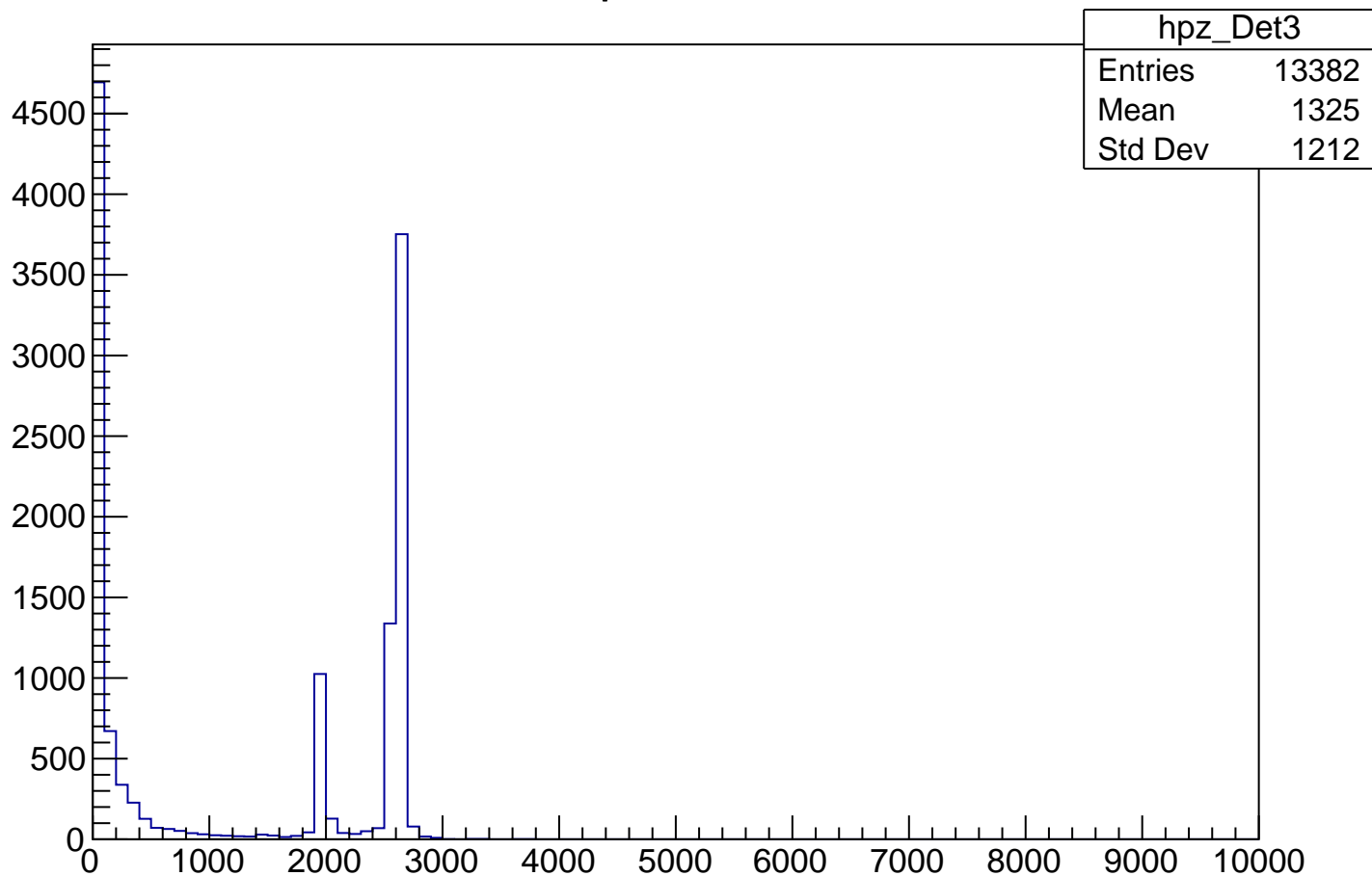
hpx_Det3



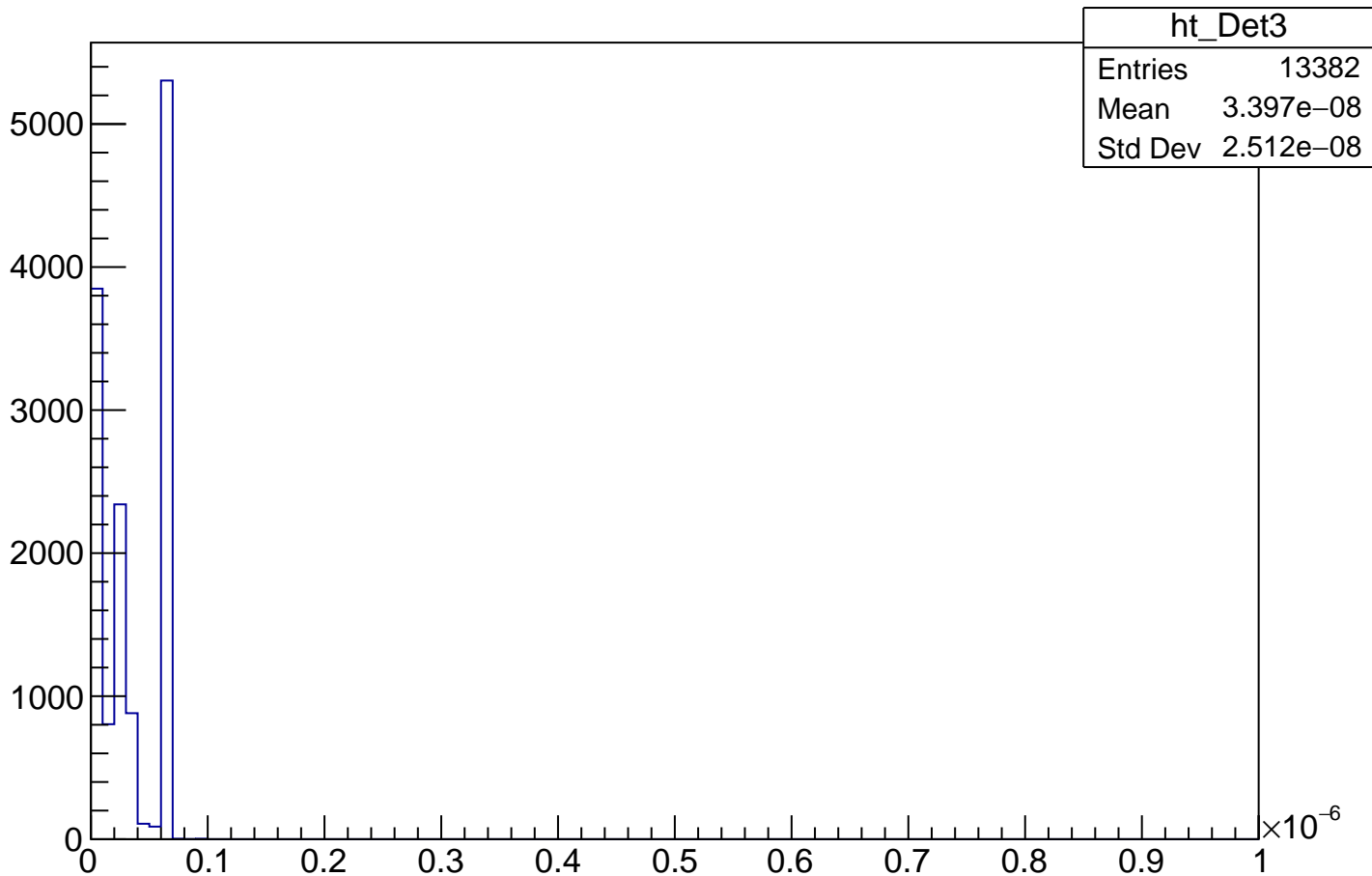
hpy_Det3



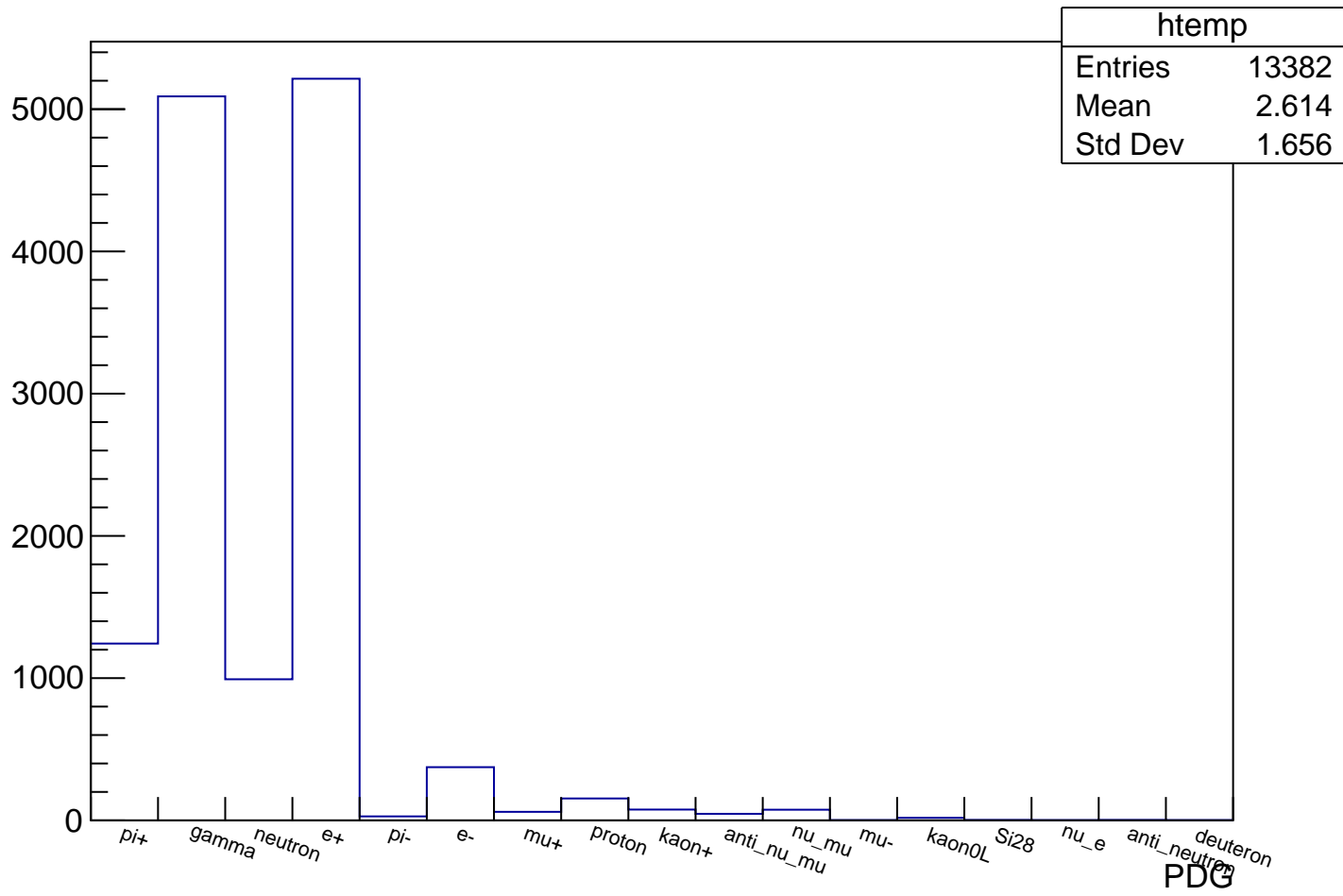
hpz_Det3



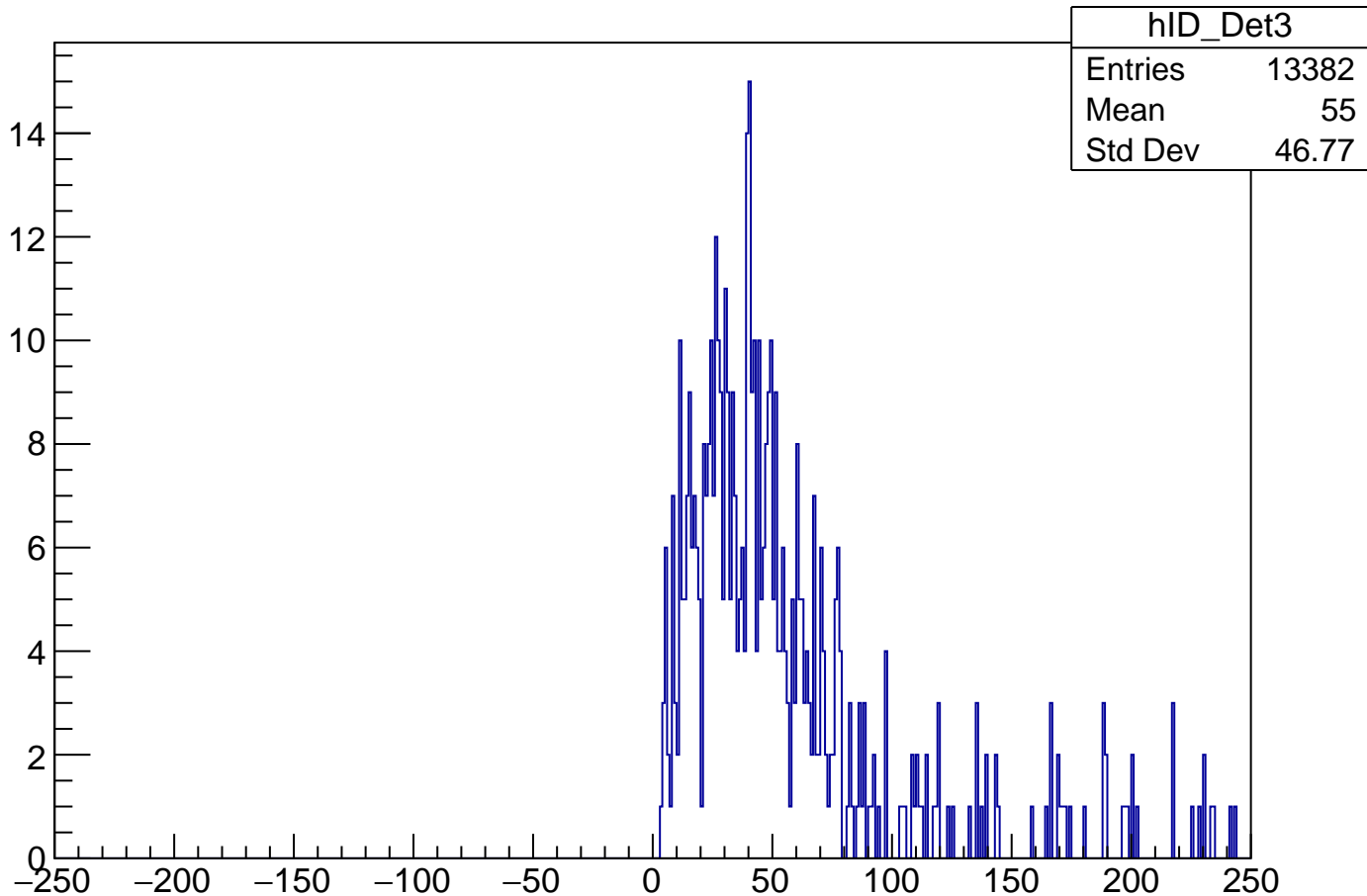
ht_Det3



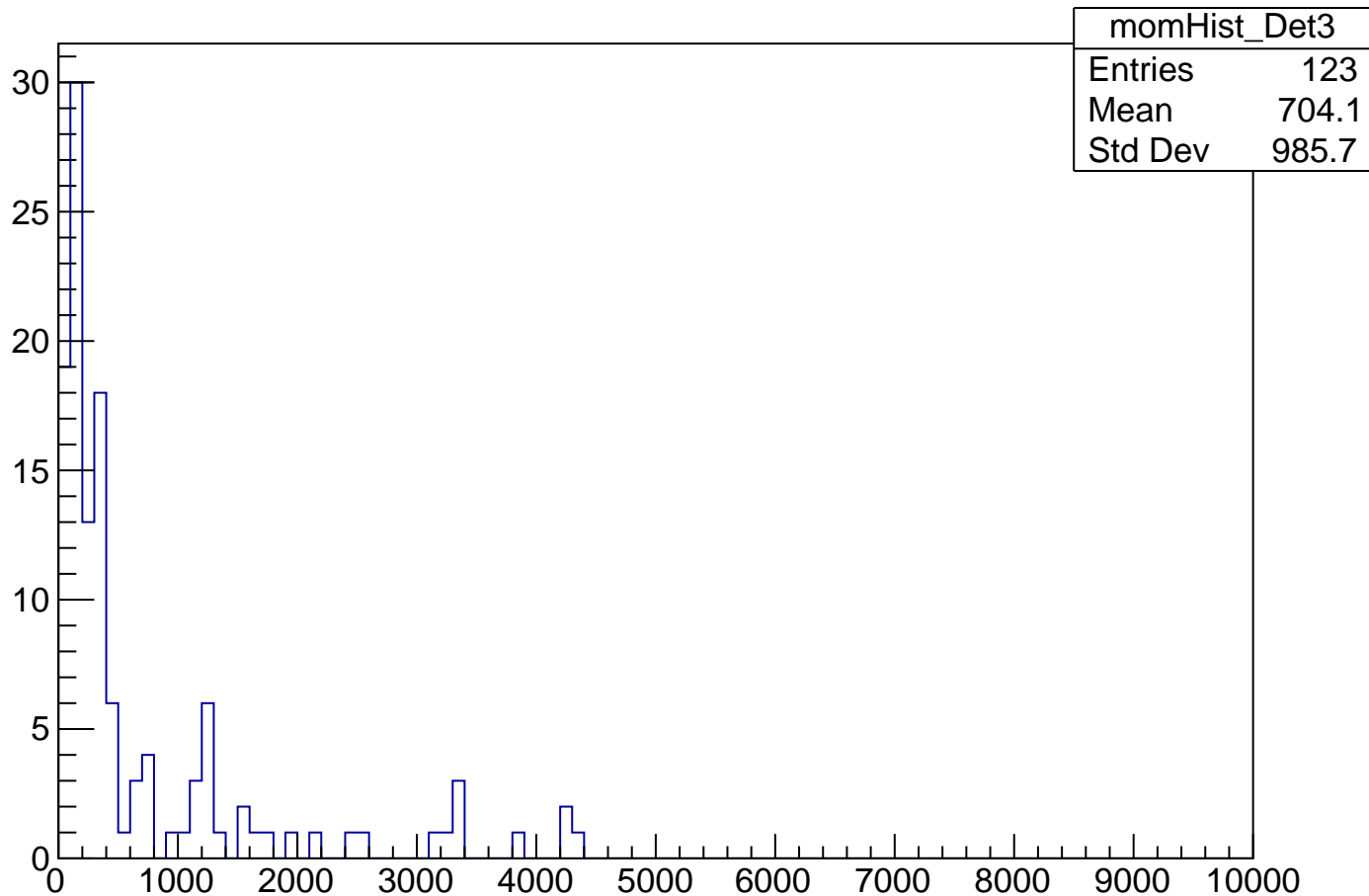
PDG



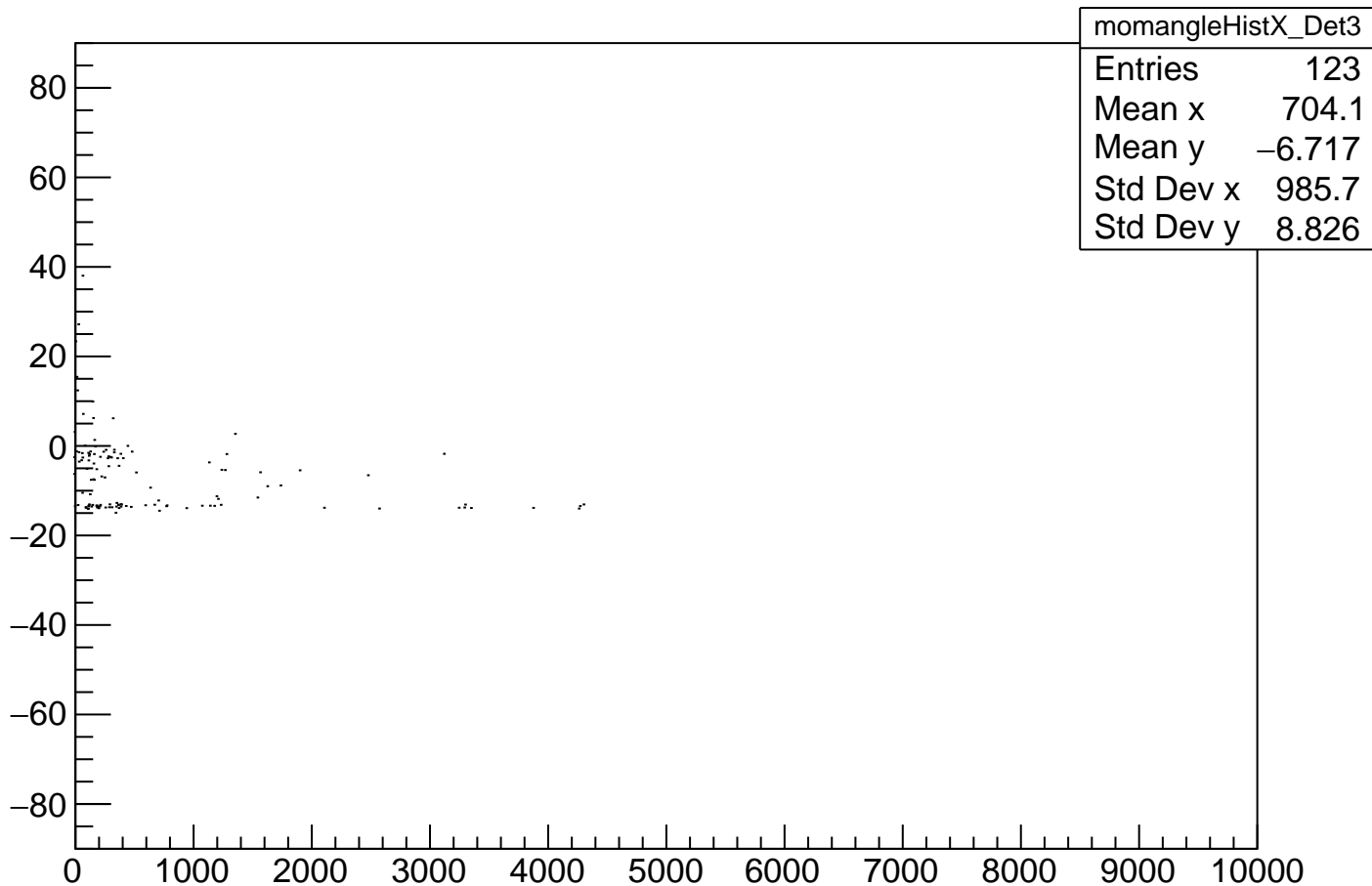
hID_Det3



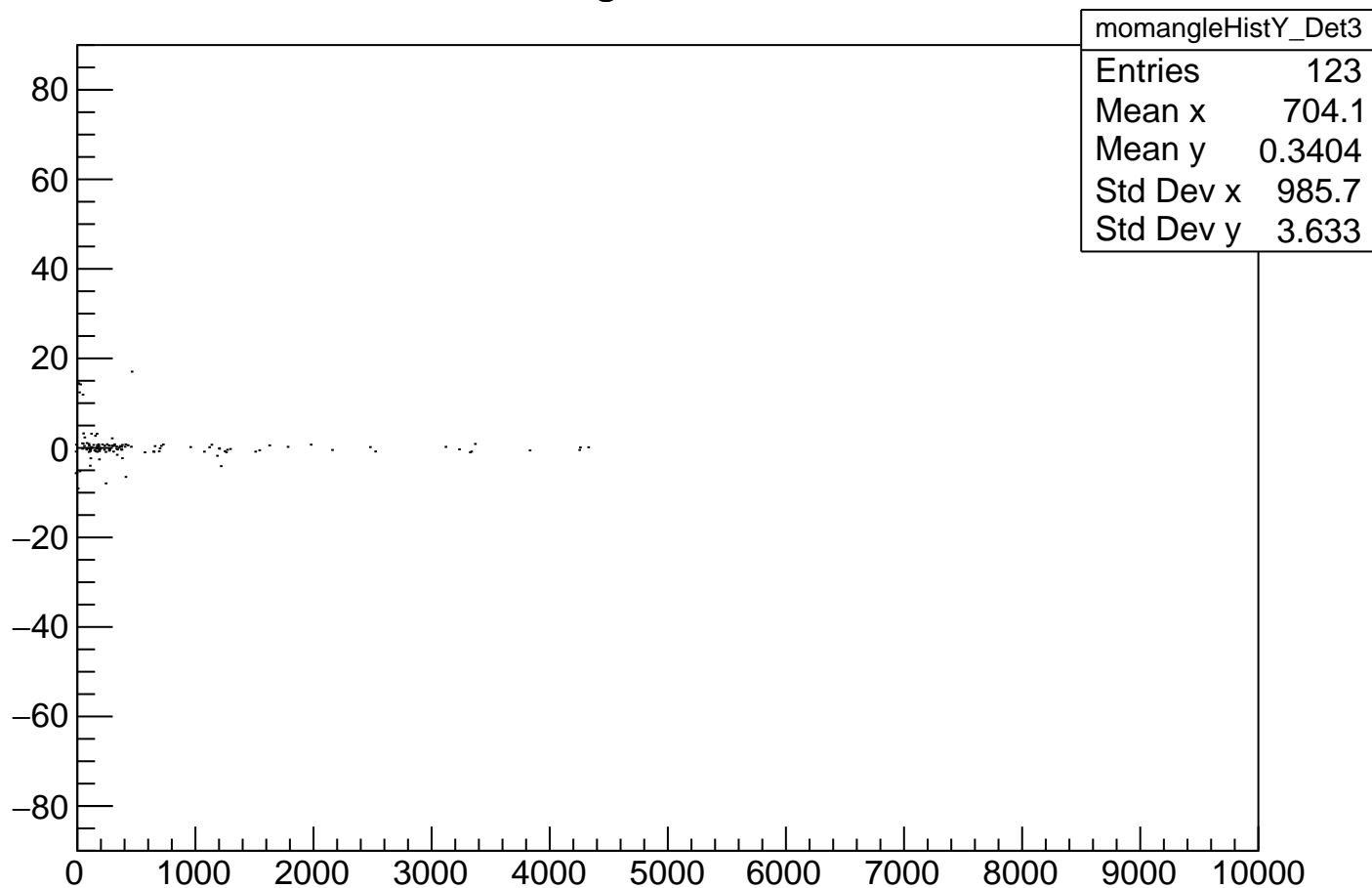
momHist_Det3



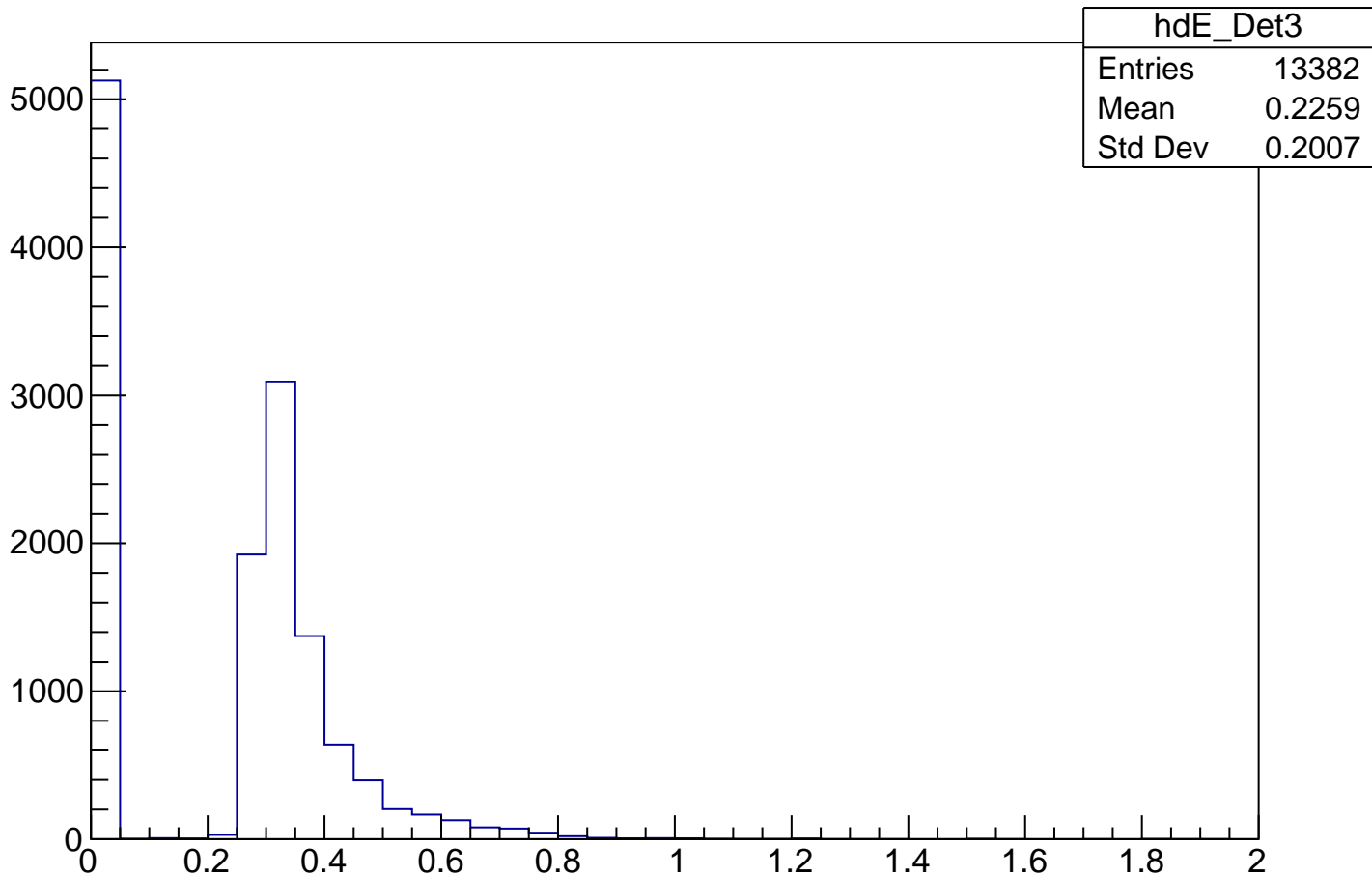
momangleHistX_Det3



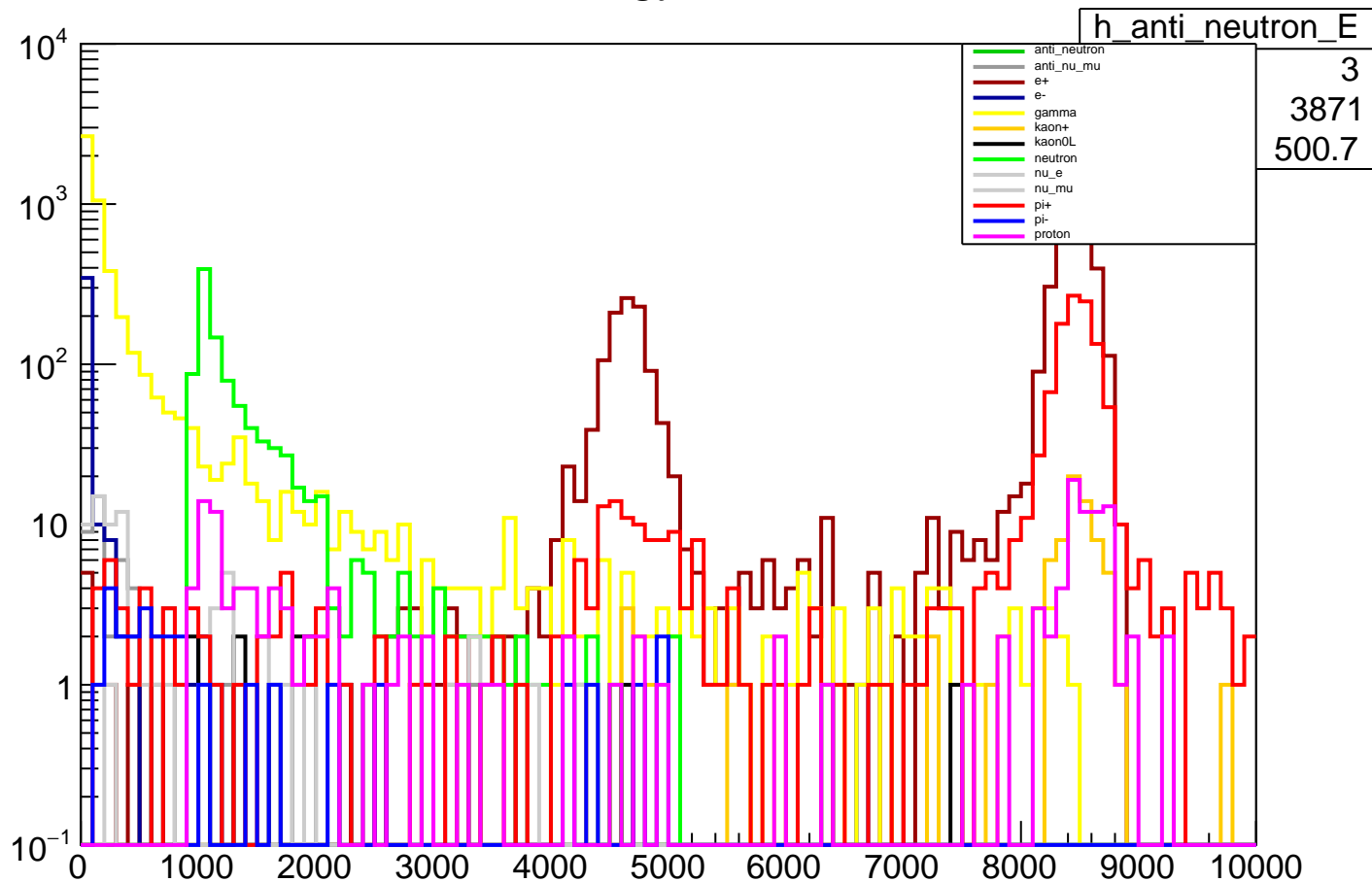
momangleHistY_Det3



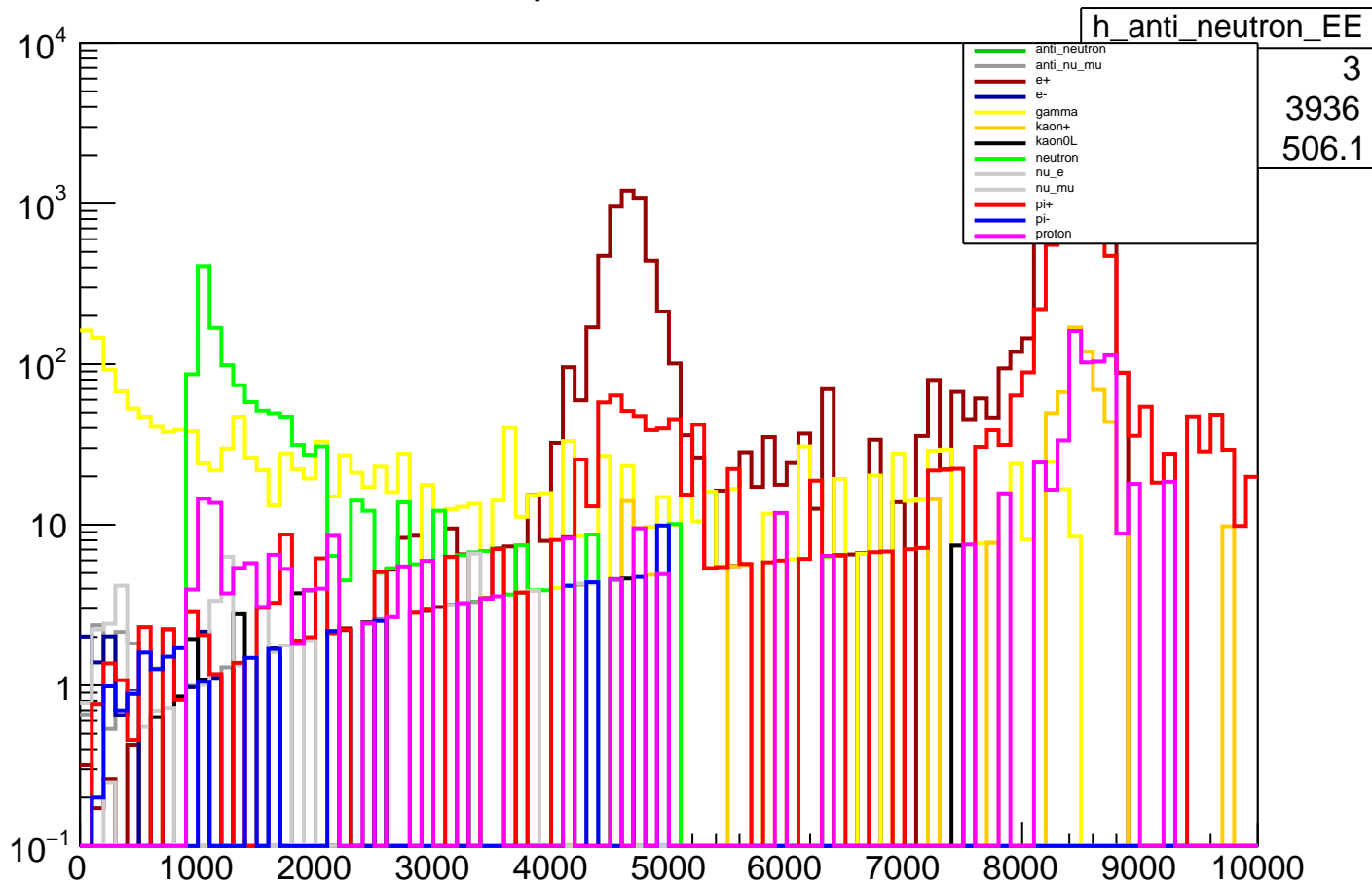
hdE_Det3



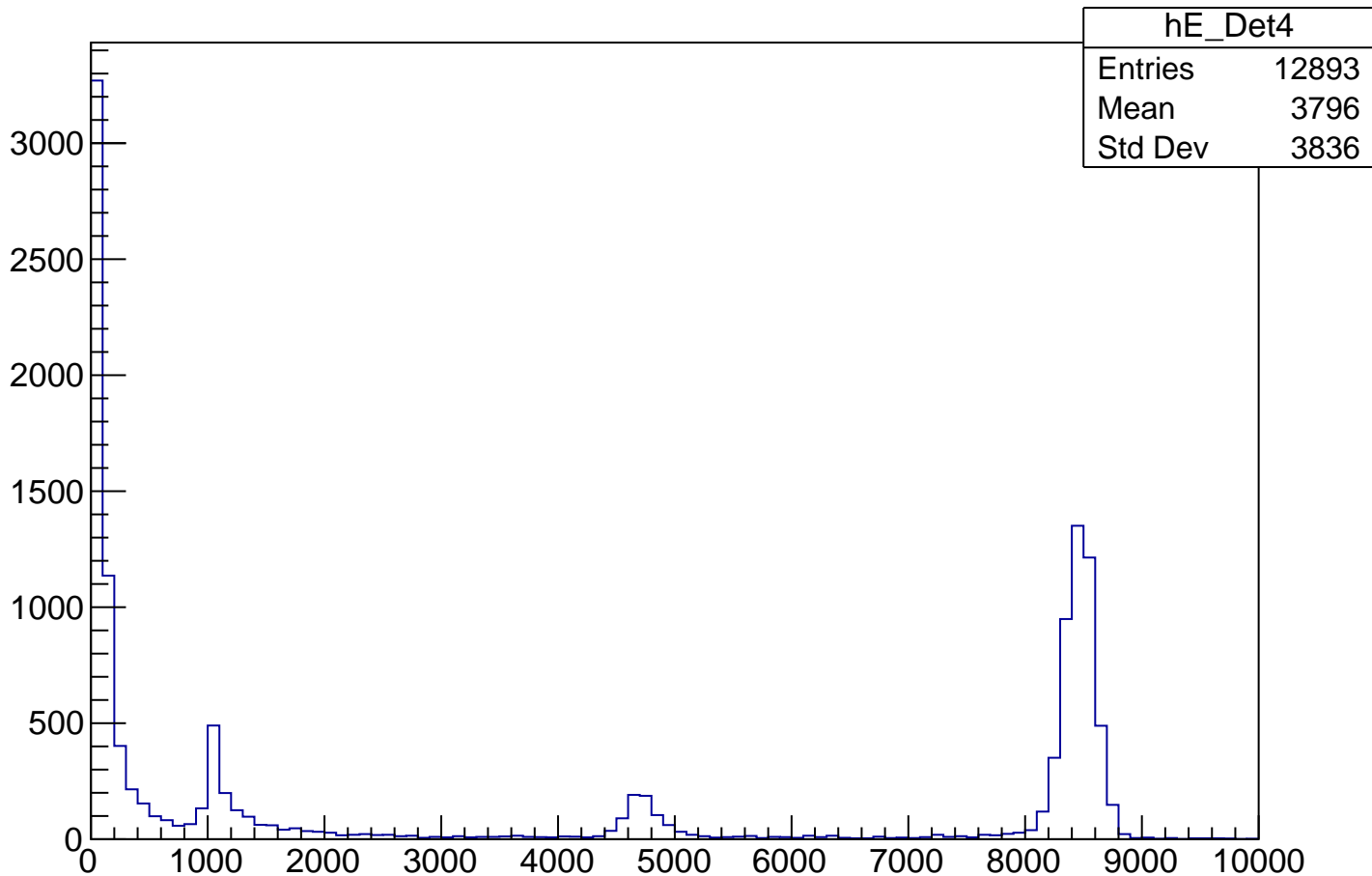
Energy_Det3



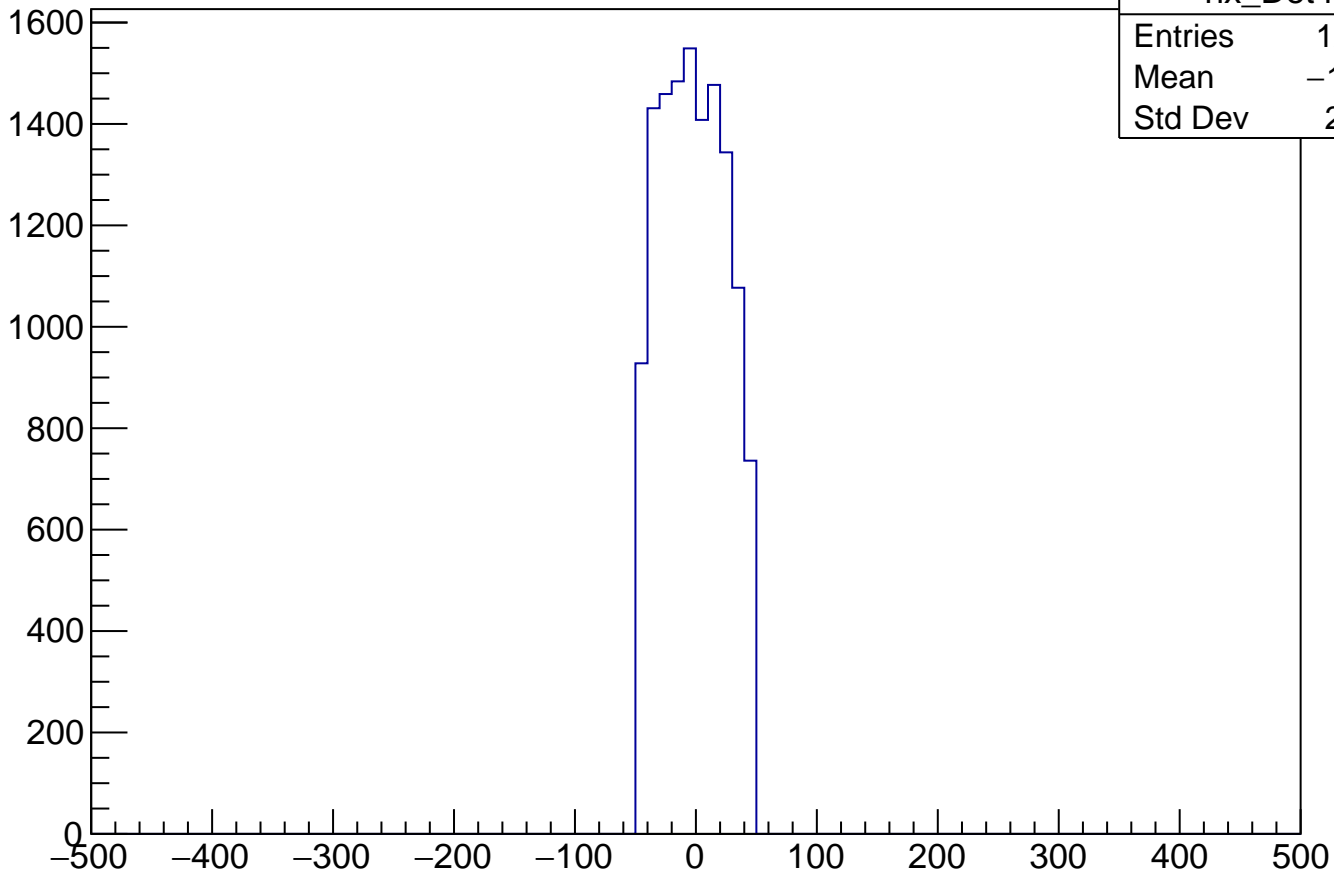
Spectrum_Det3



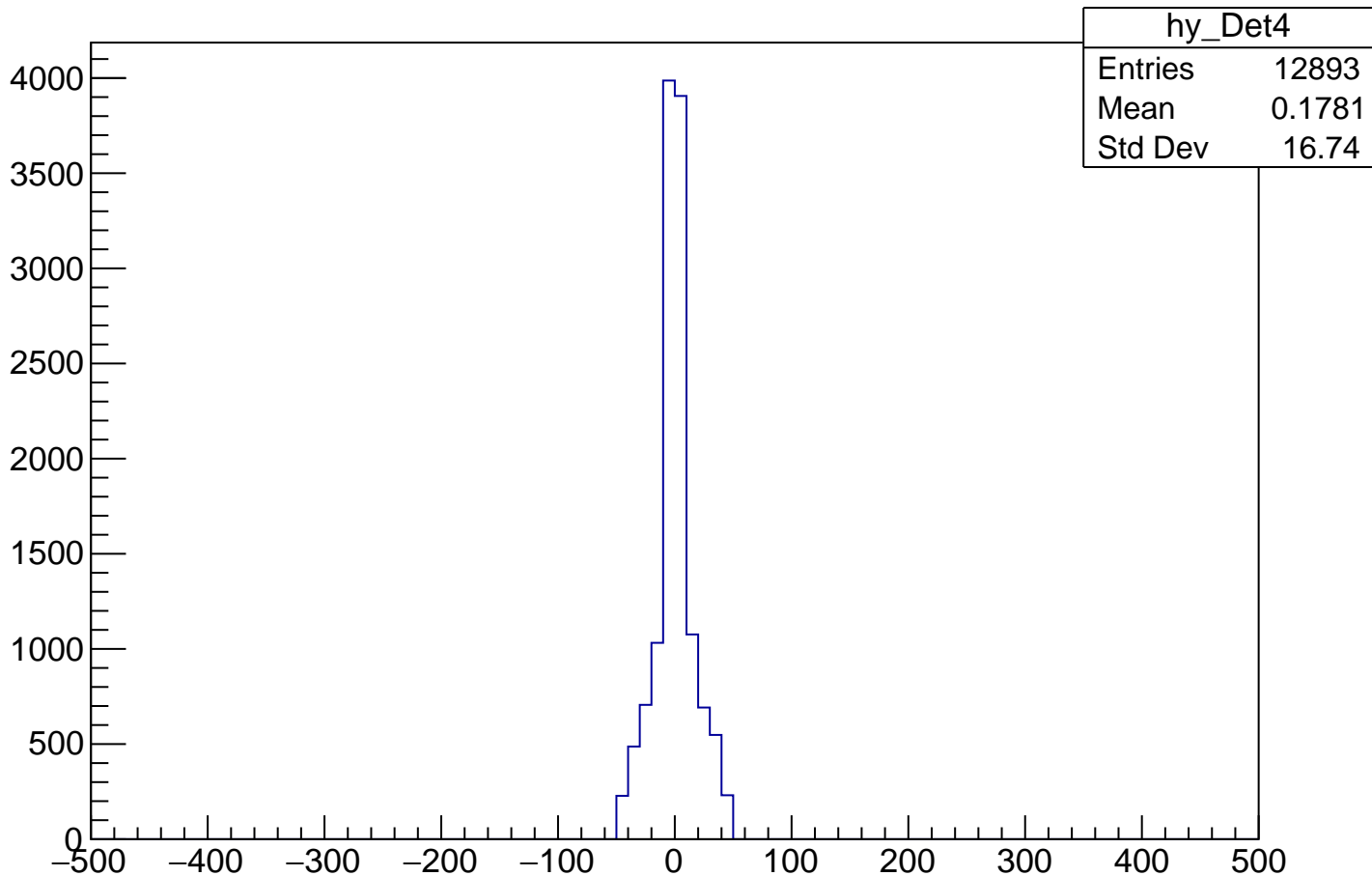
hE_Det4



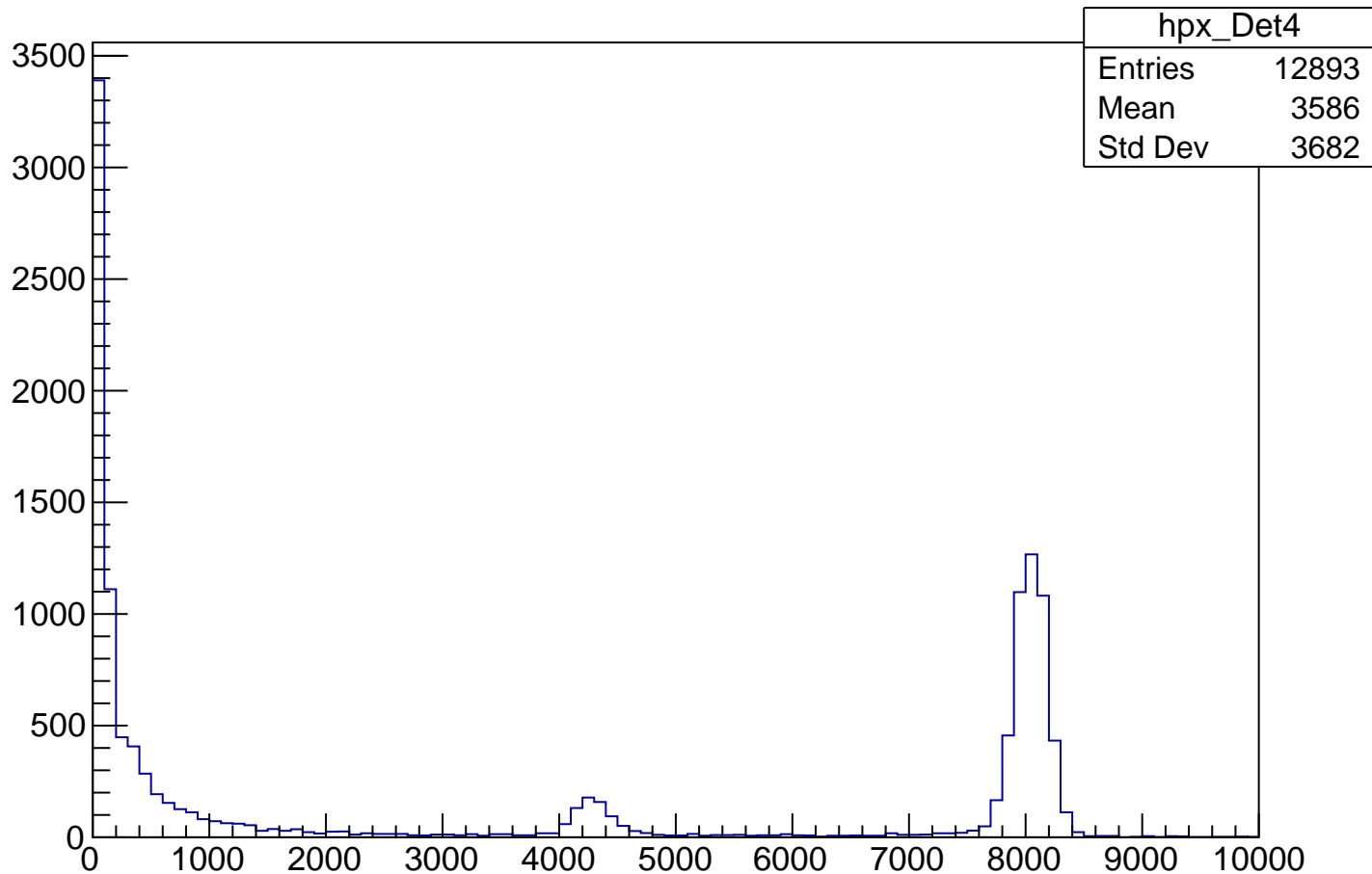
hx_Det4



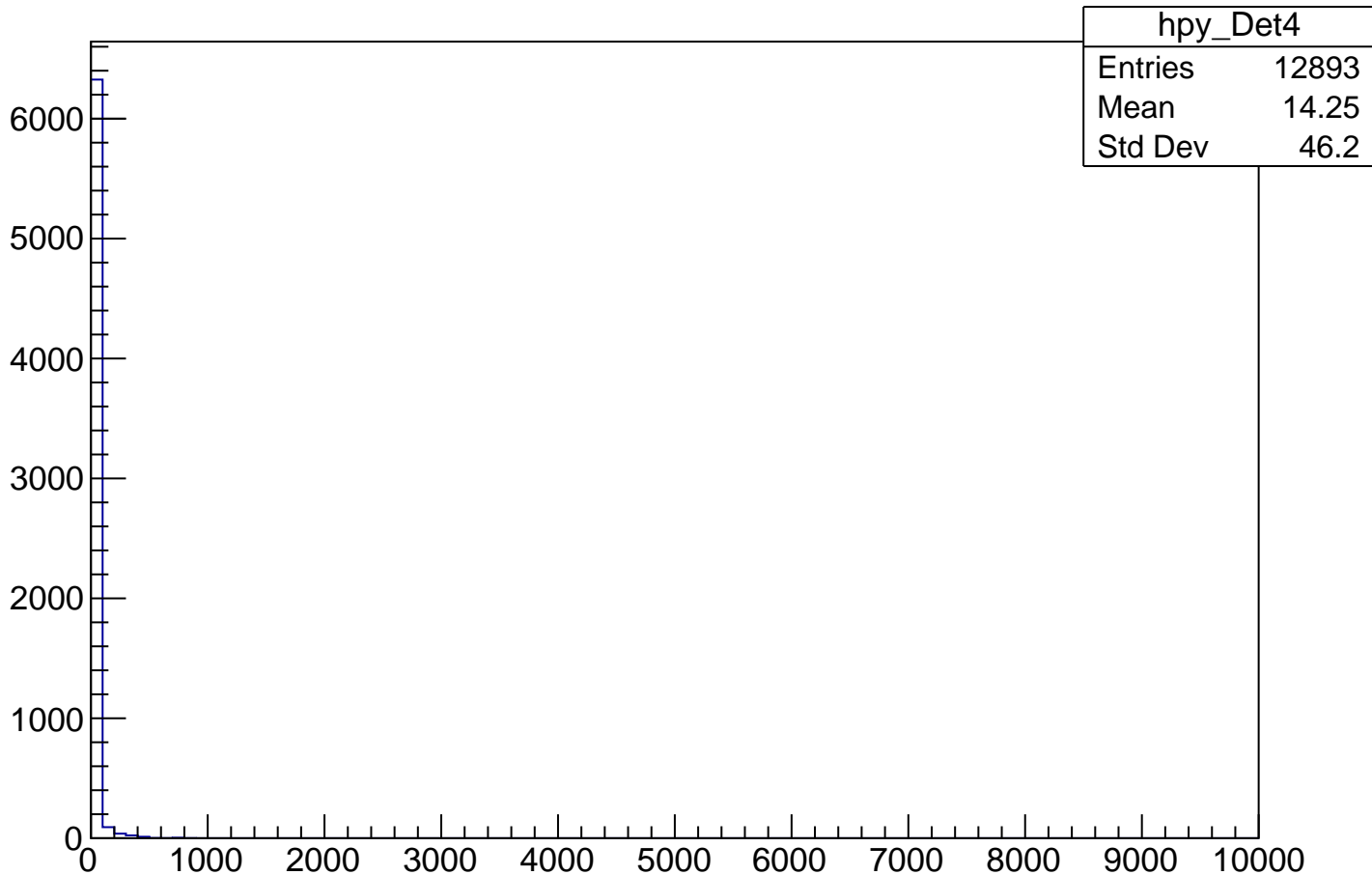
hy_Det4



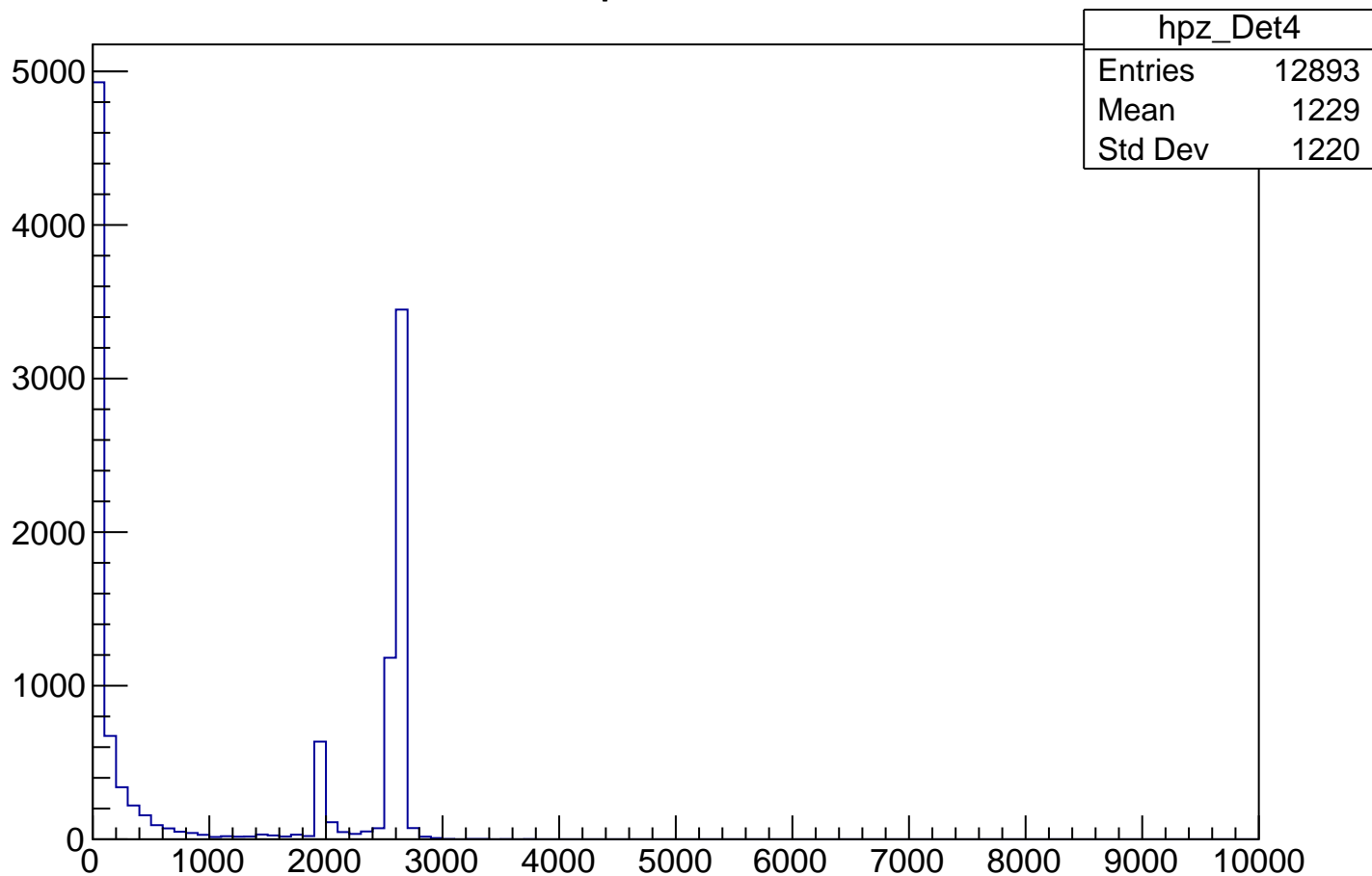
hpx_Det4



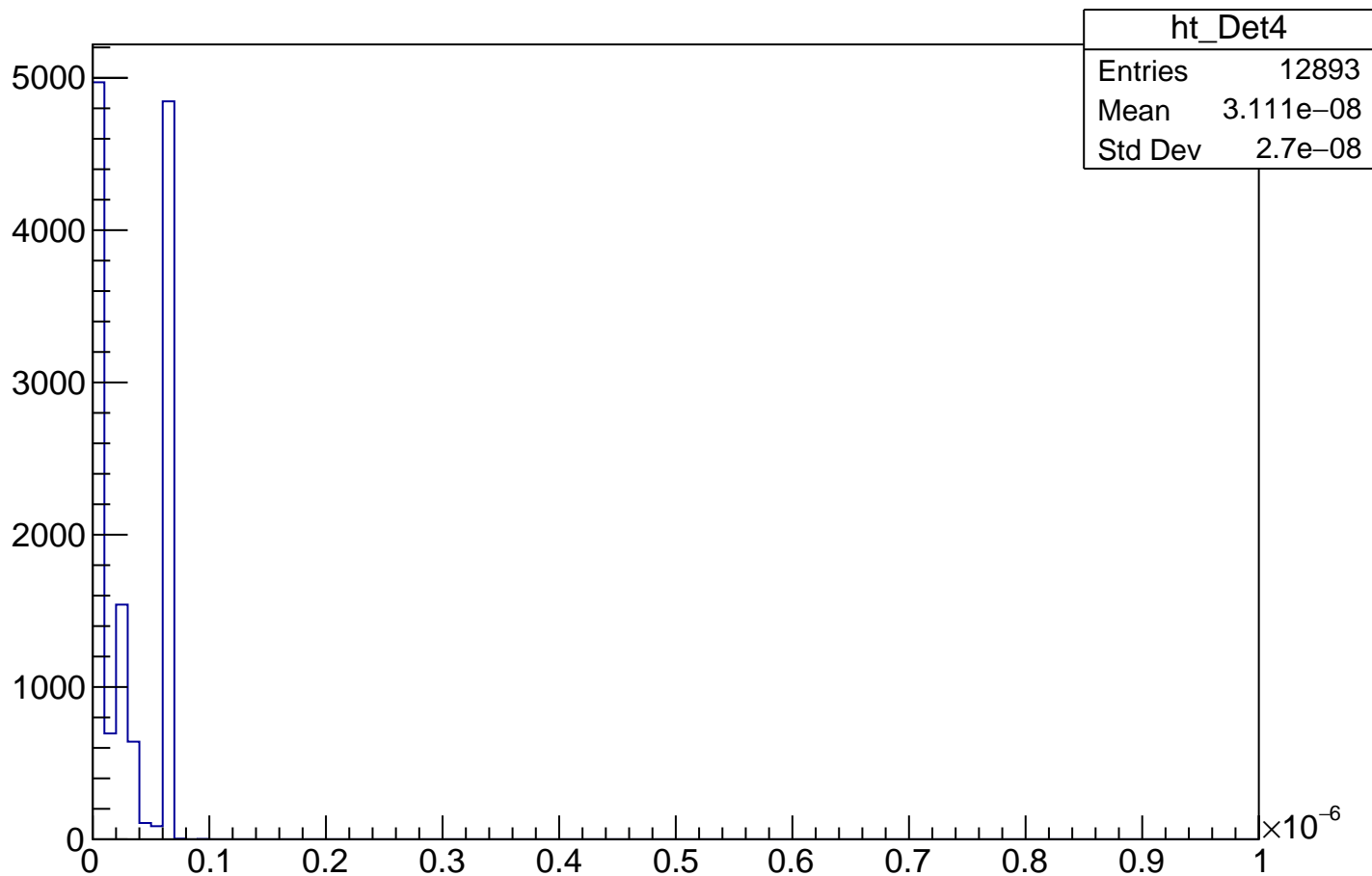
hpy_Det4



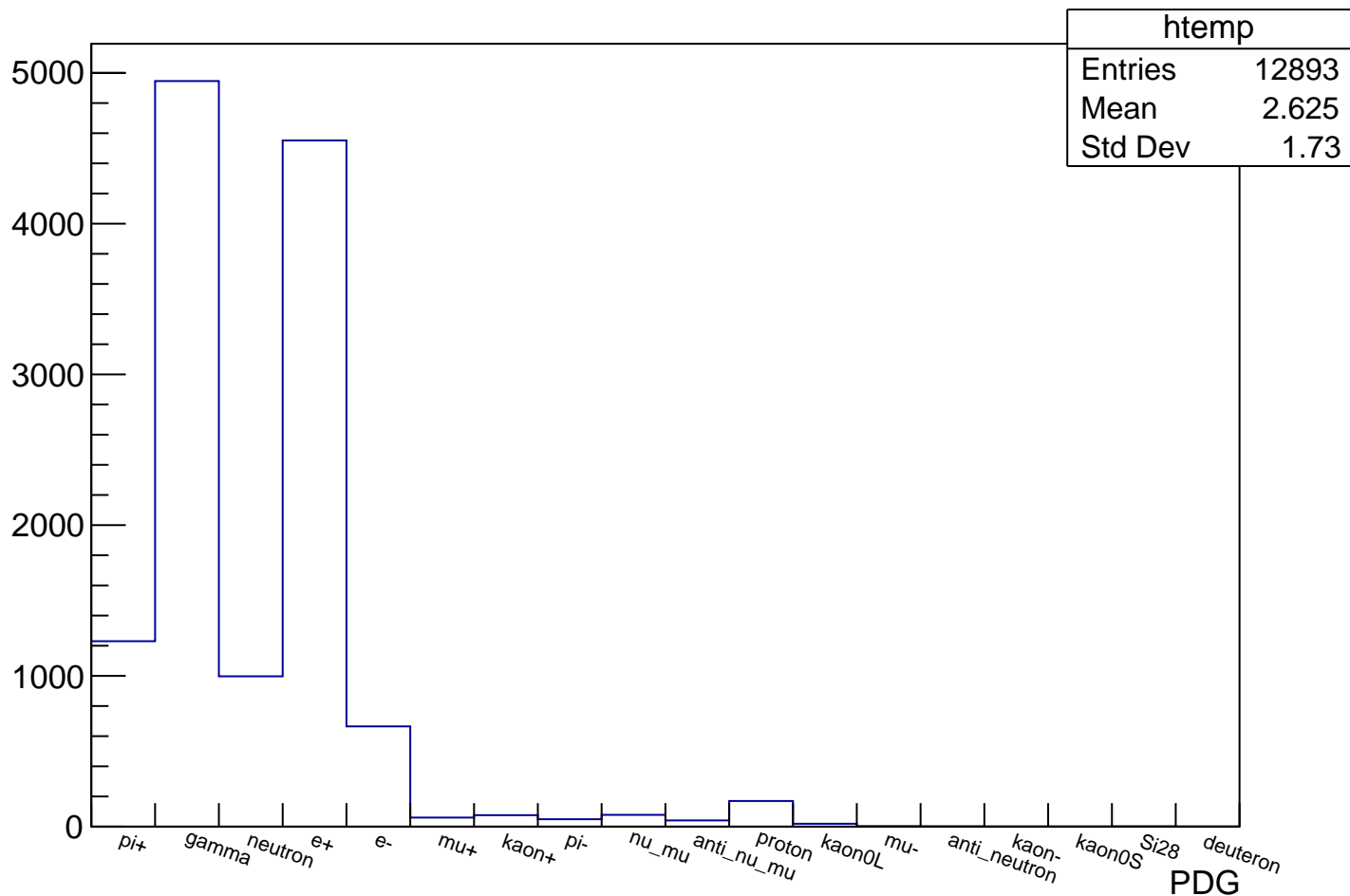
hpz_Det4



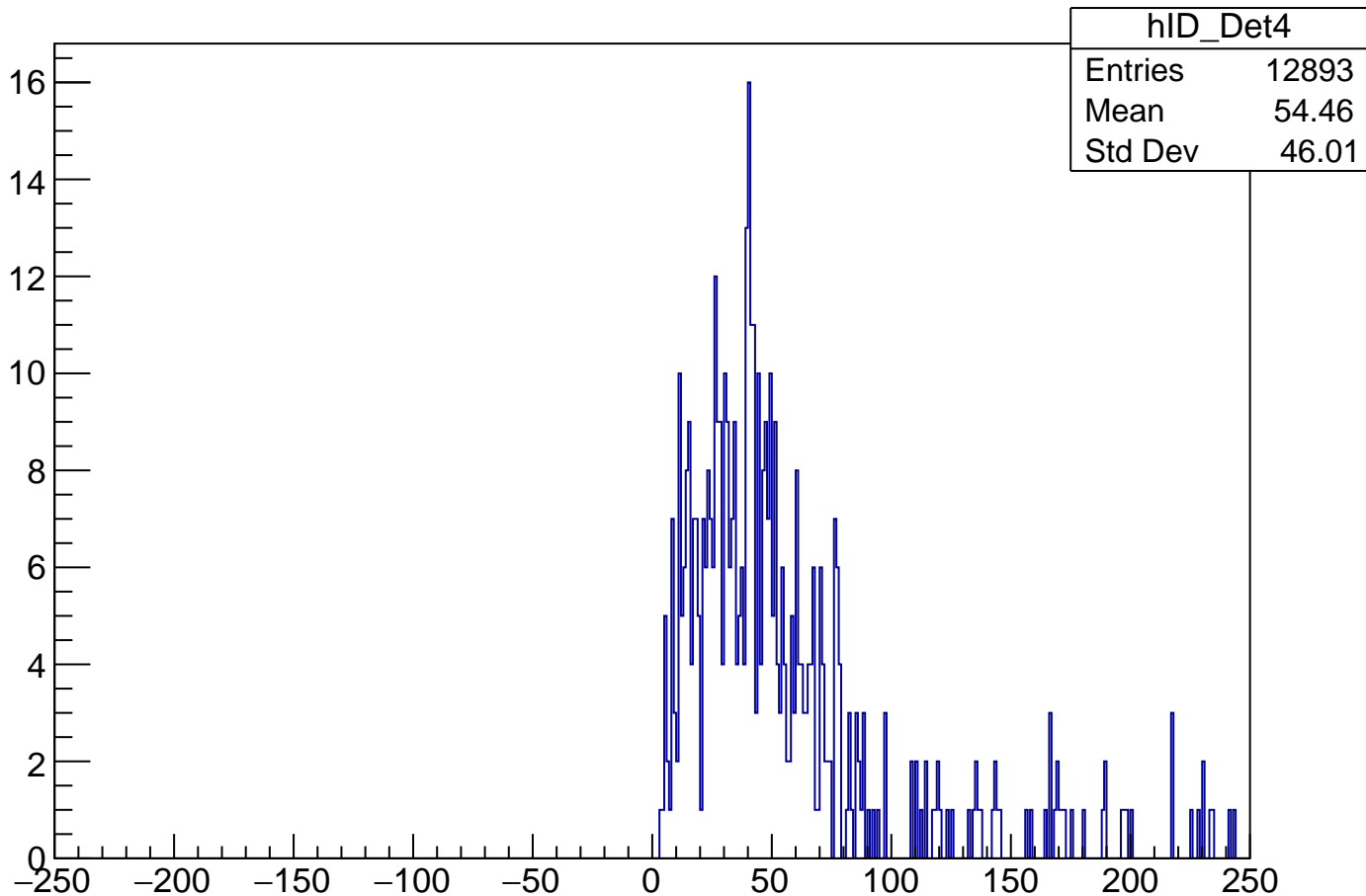
ht_Det4



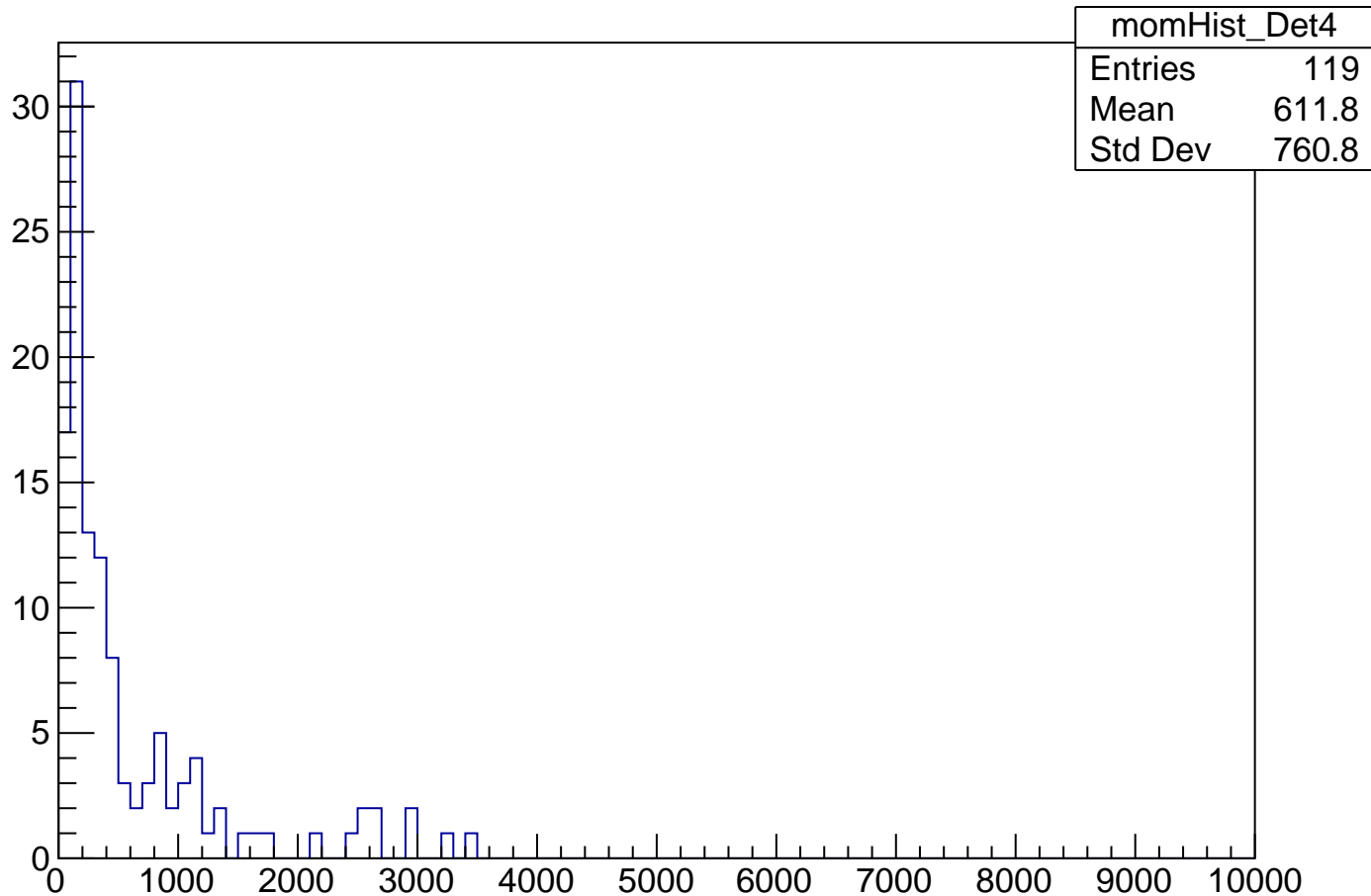
PDG



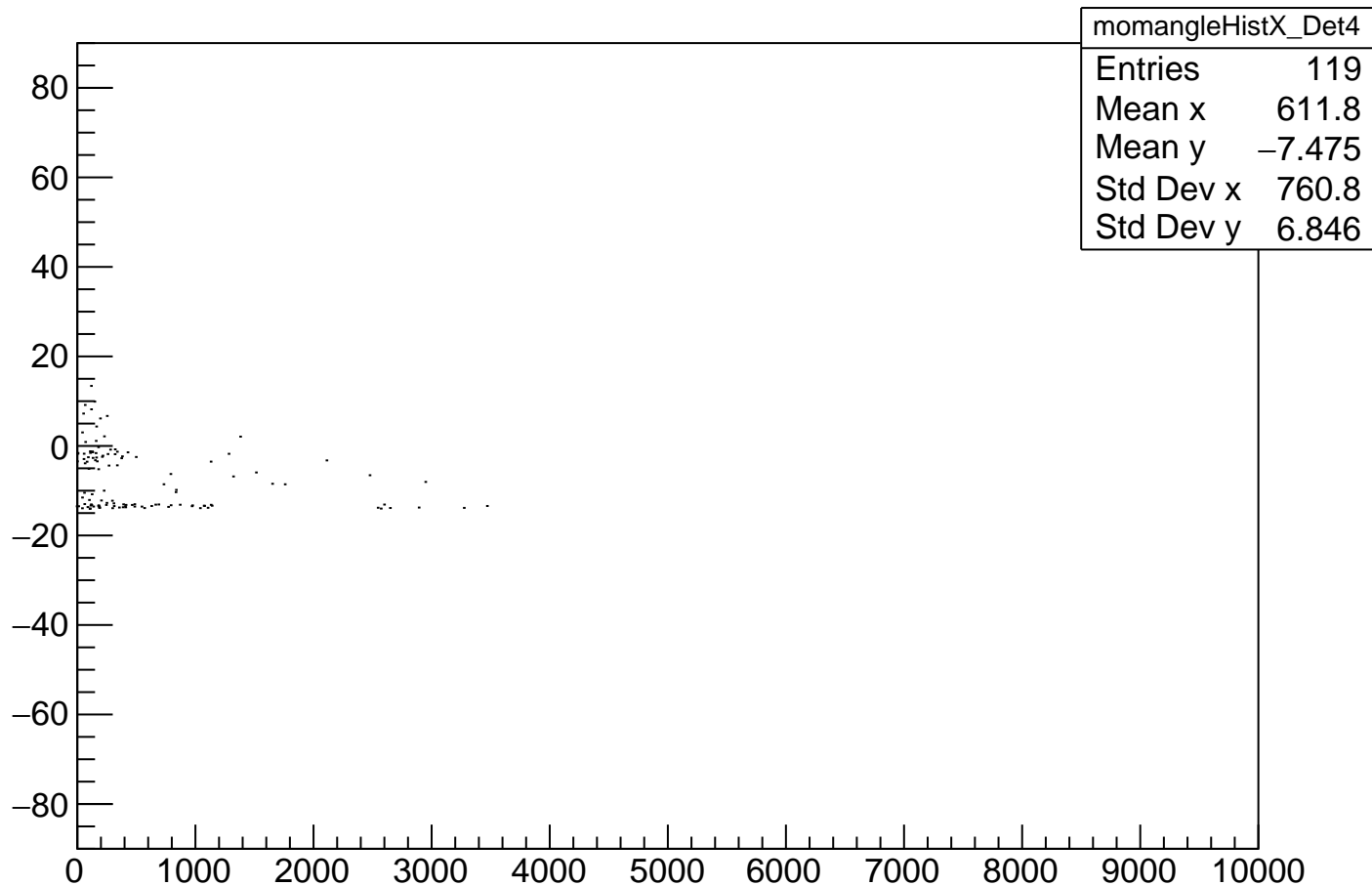
hID_Det4



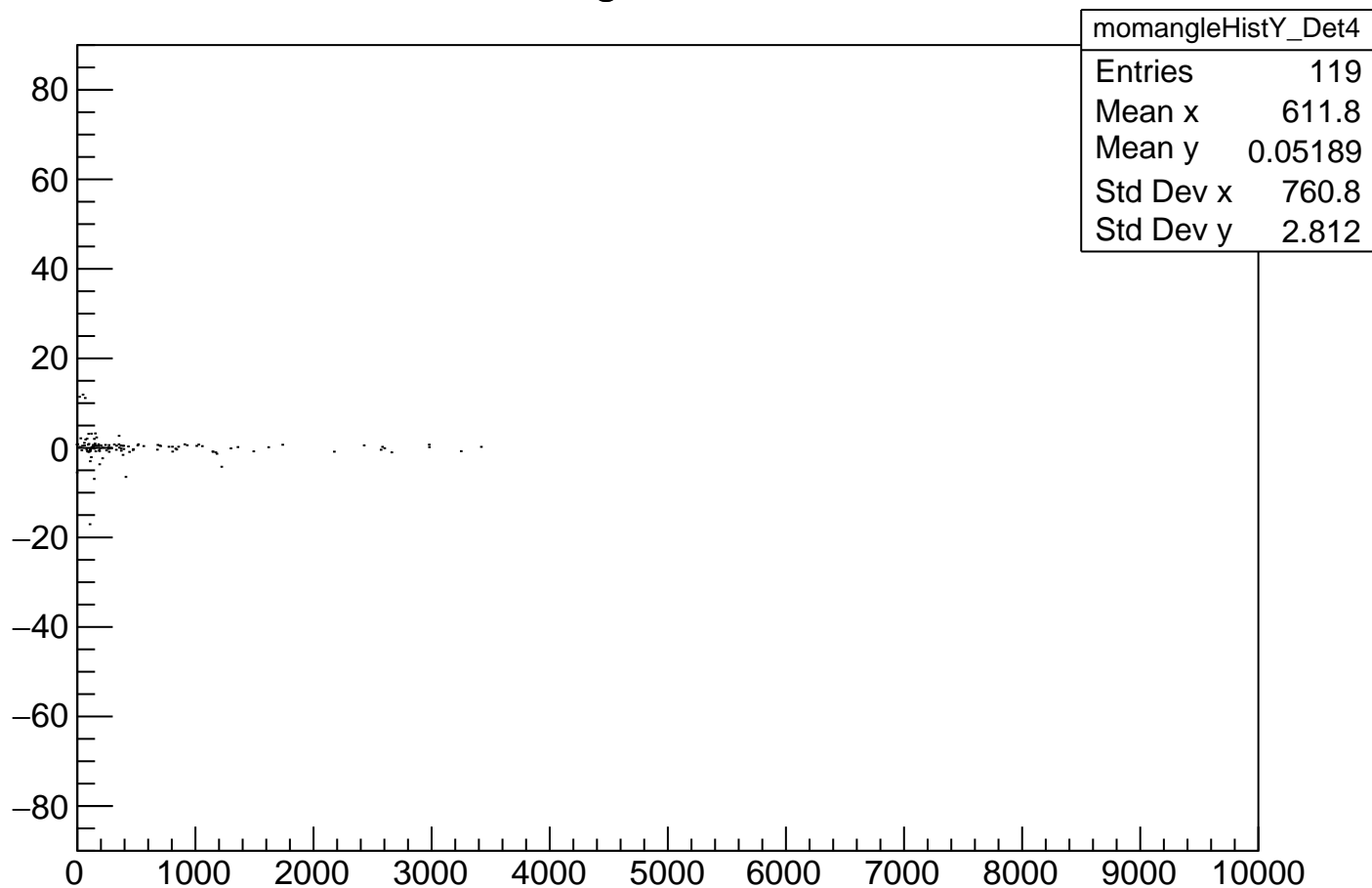
momHist_Det4



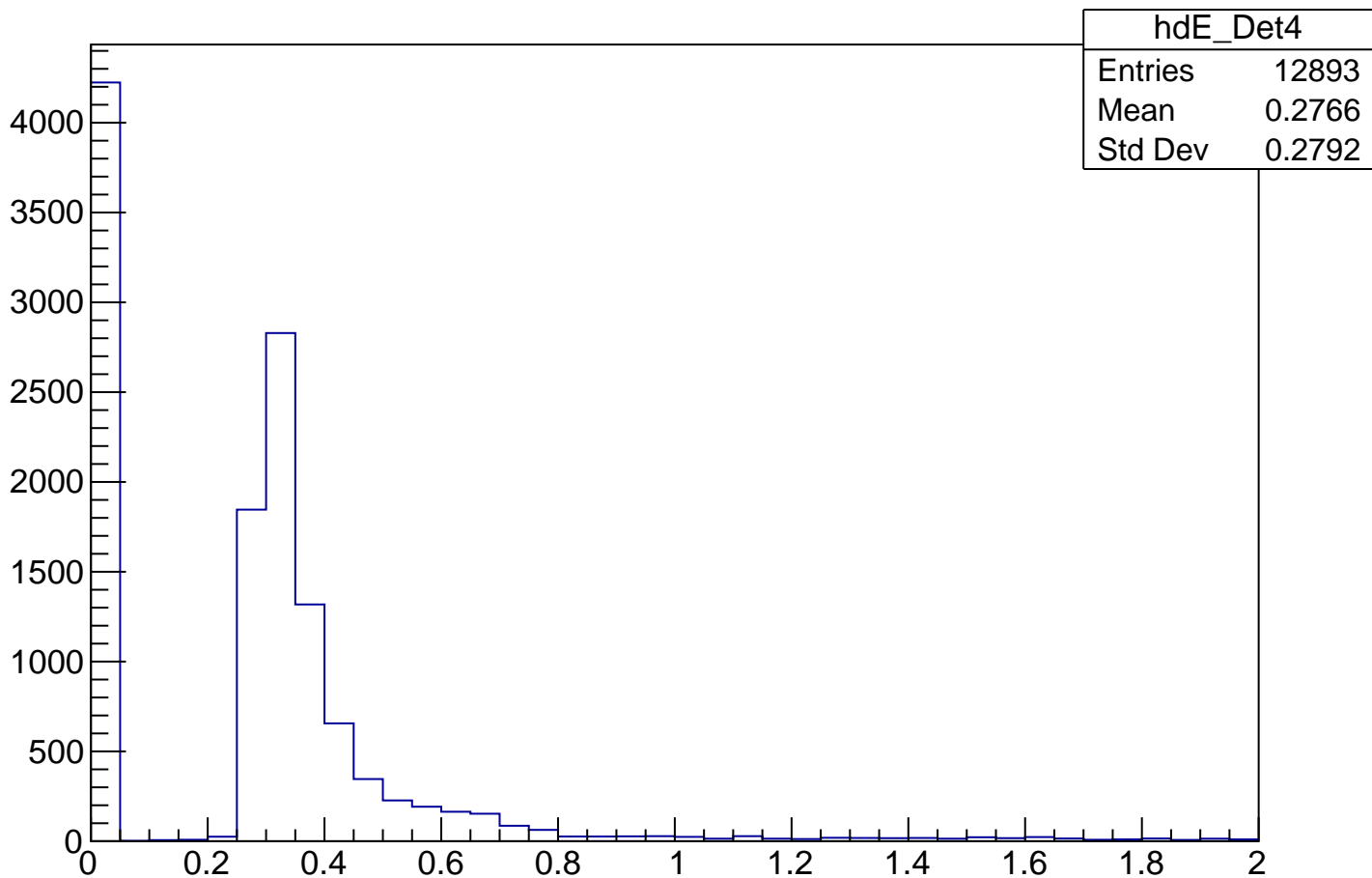
momangleHistX_Det4



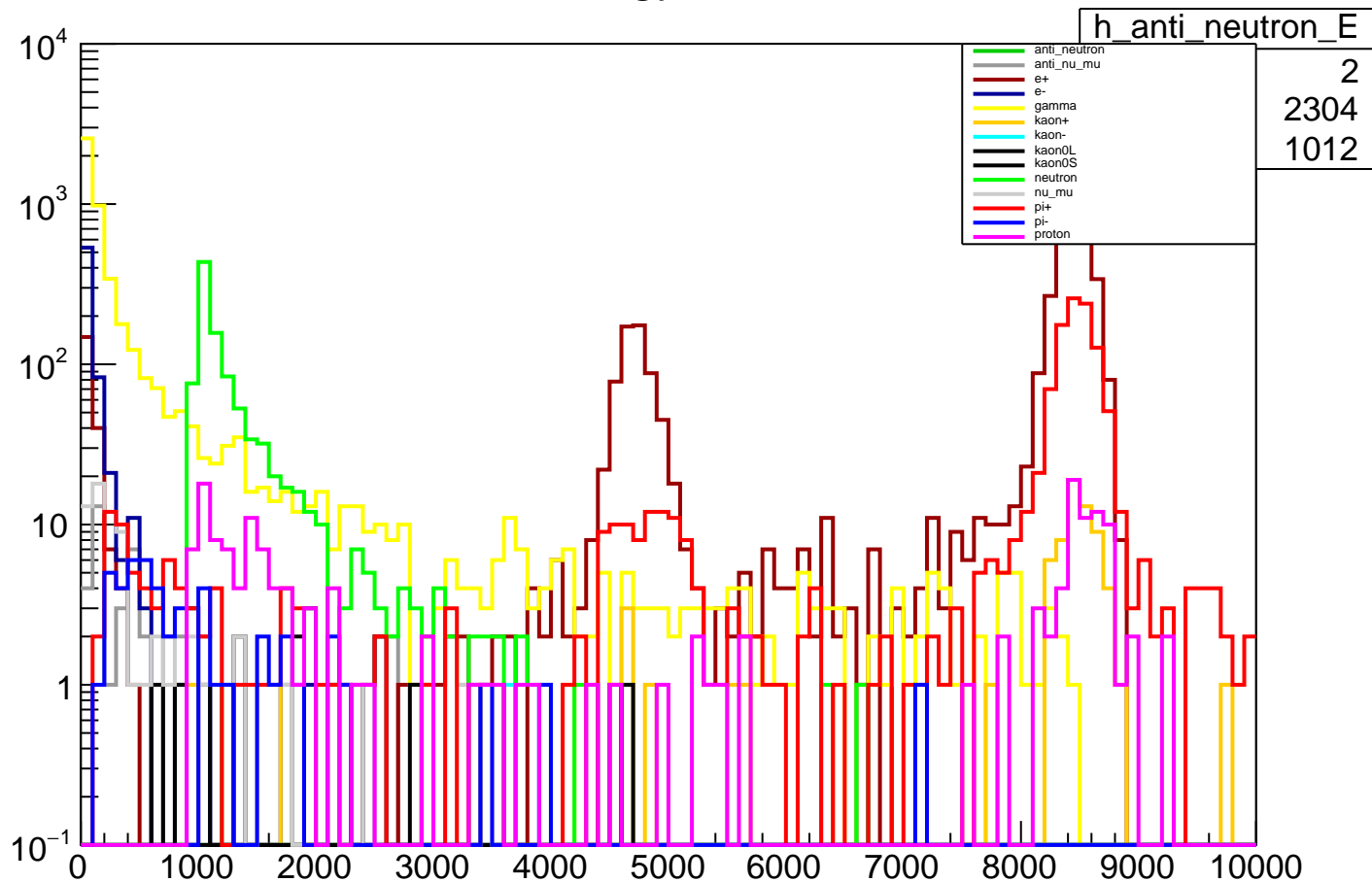
momangleHistY_Det4



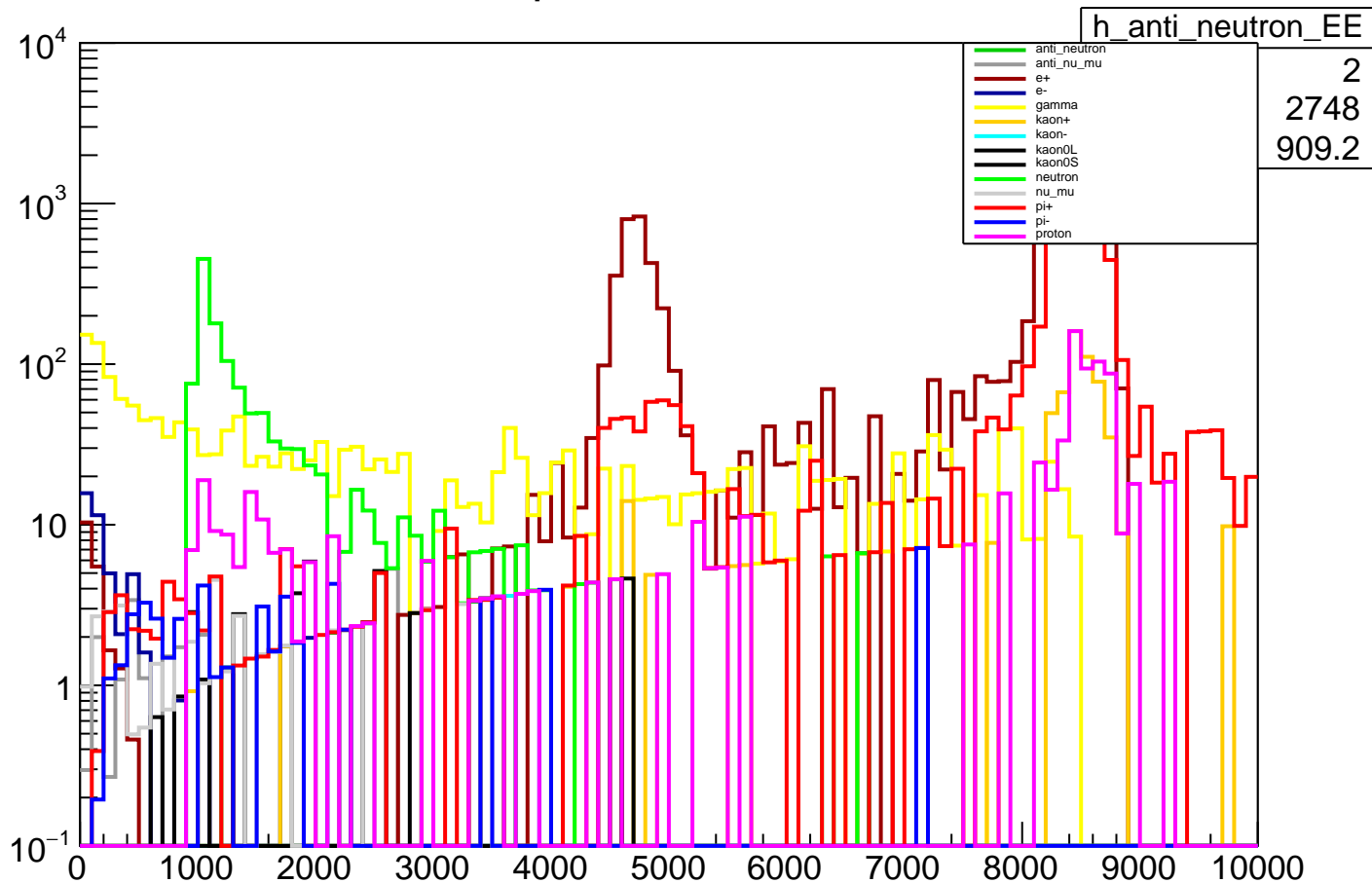
hdE_Det4



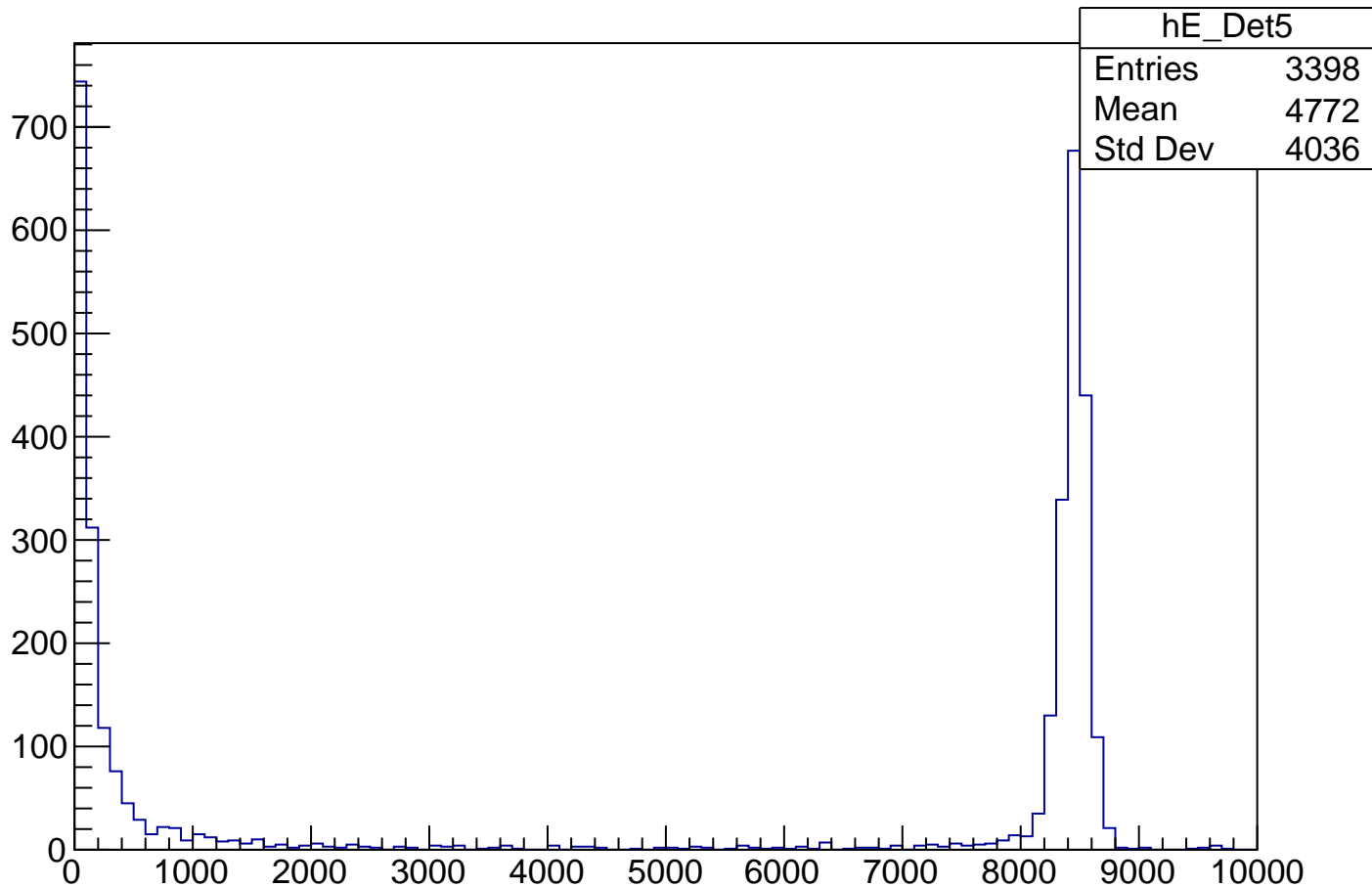
Energy_Det4



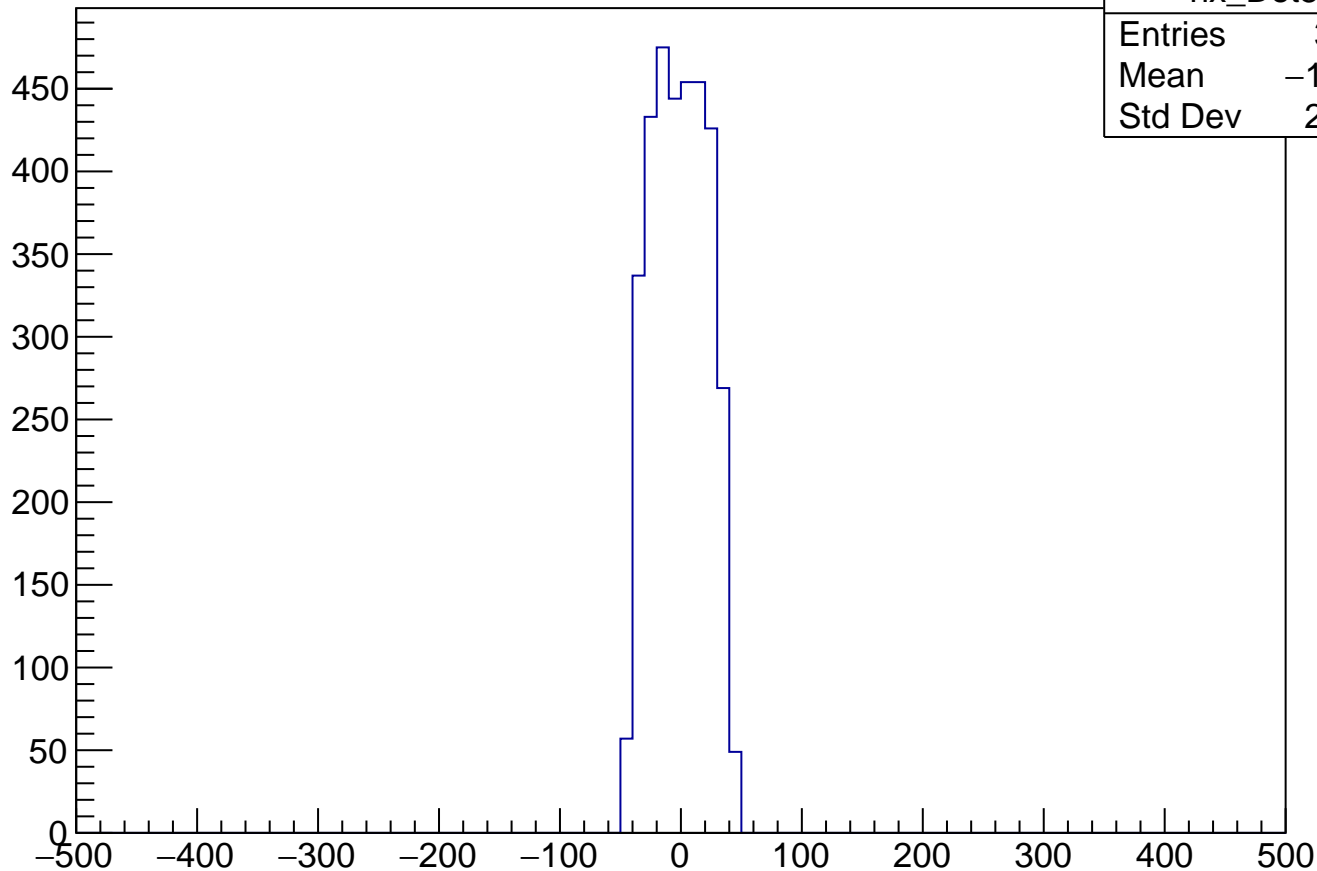
Spectrum_Det4



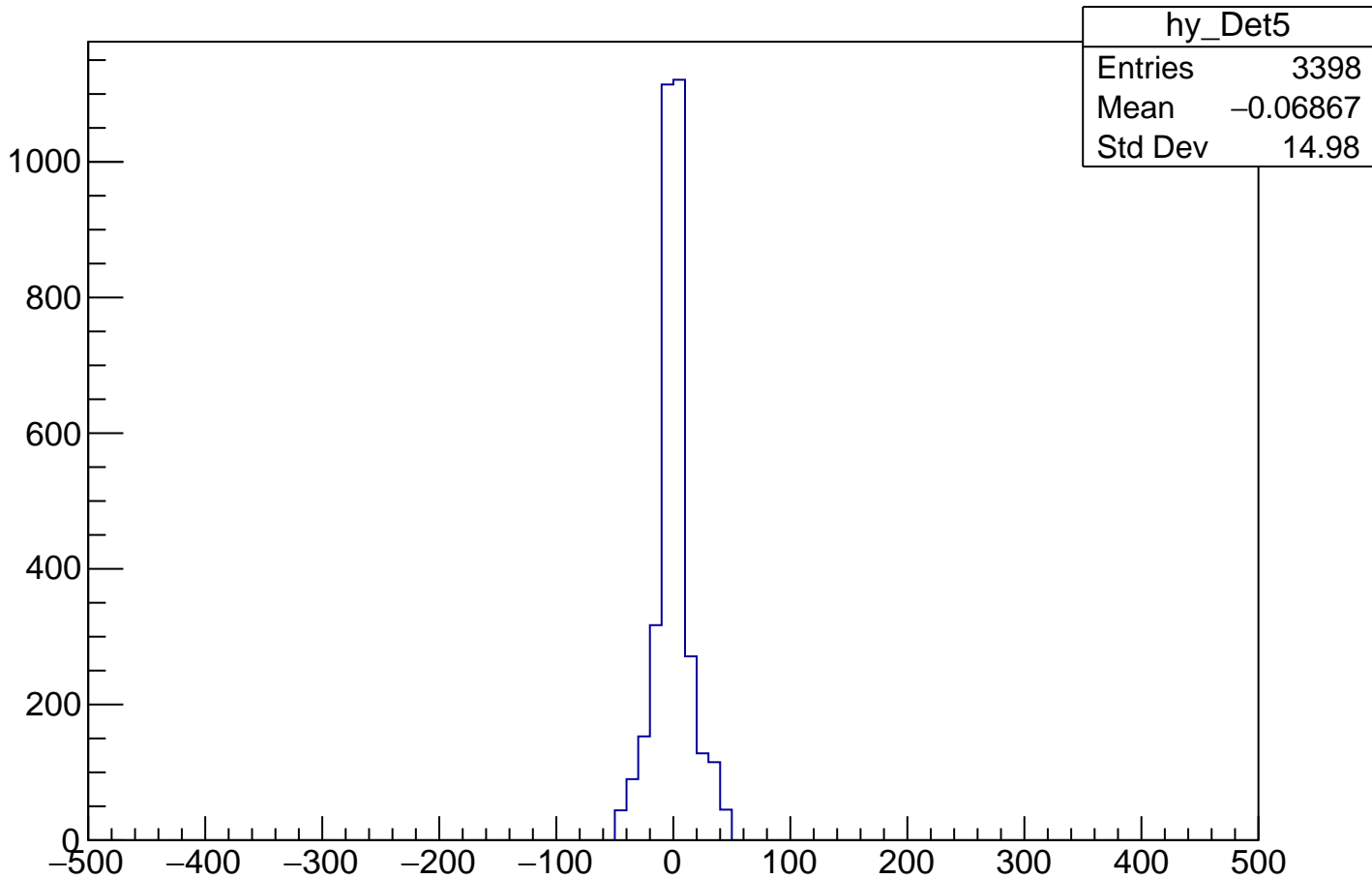
hE_Det5



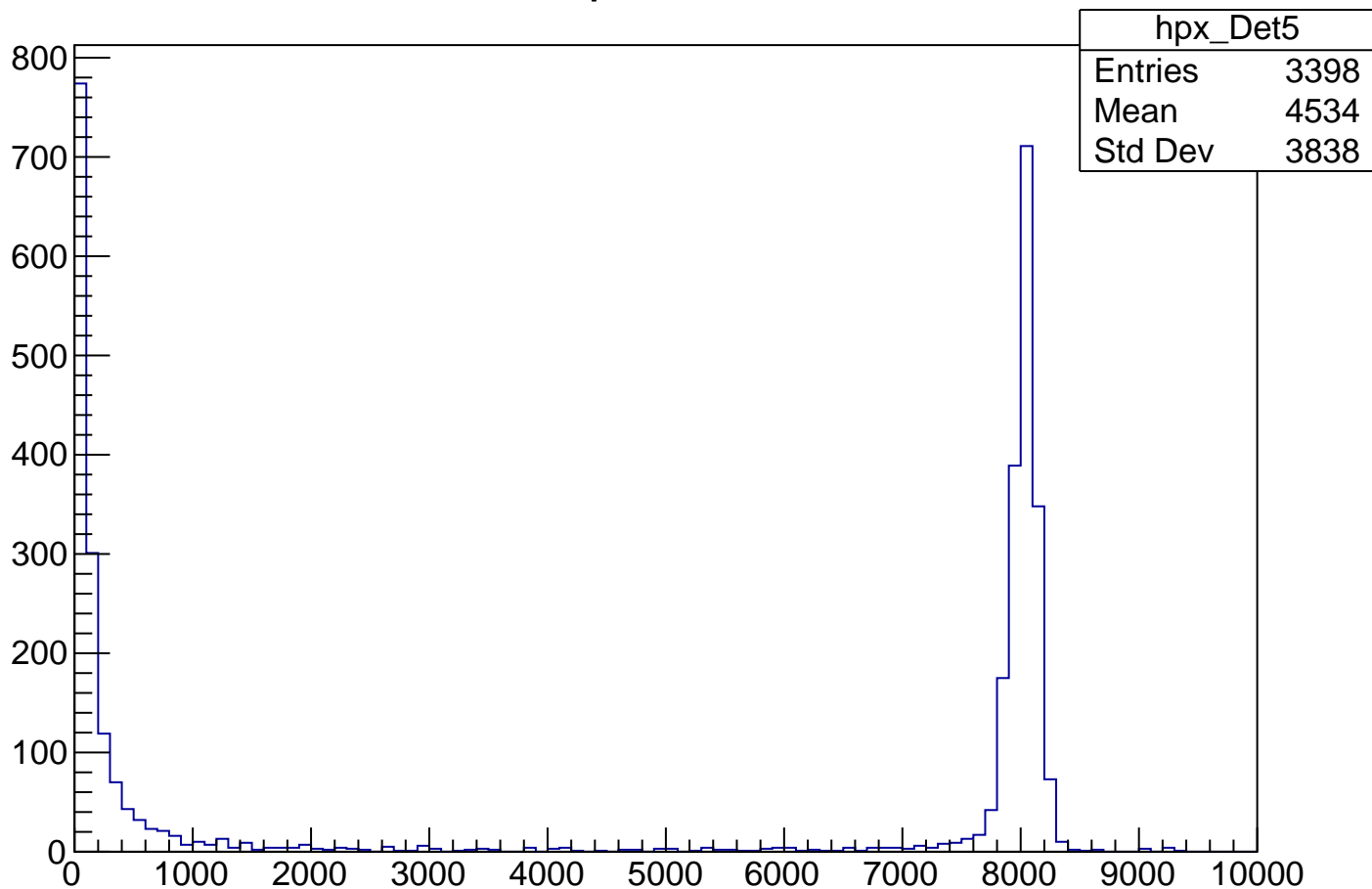
hx_Det5



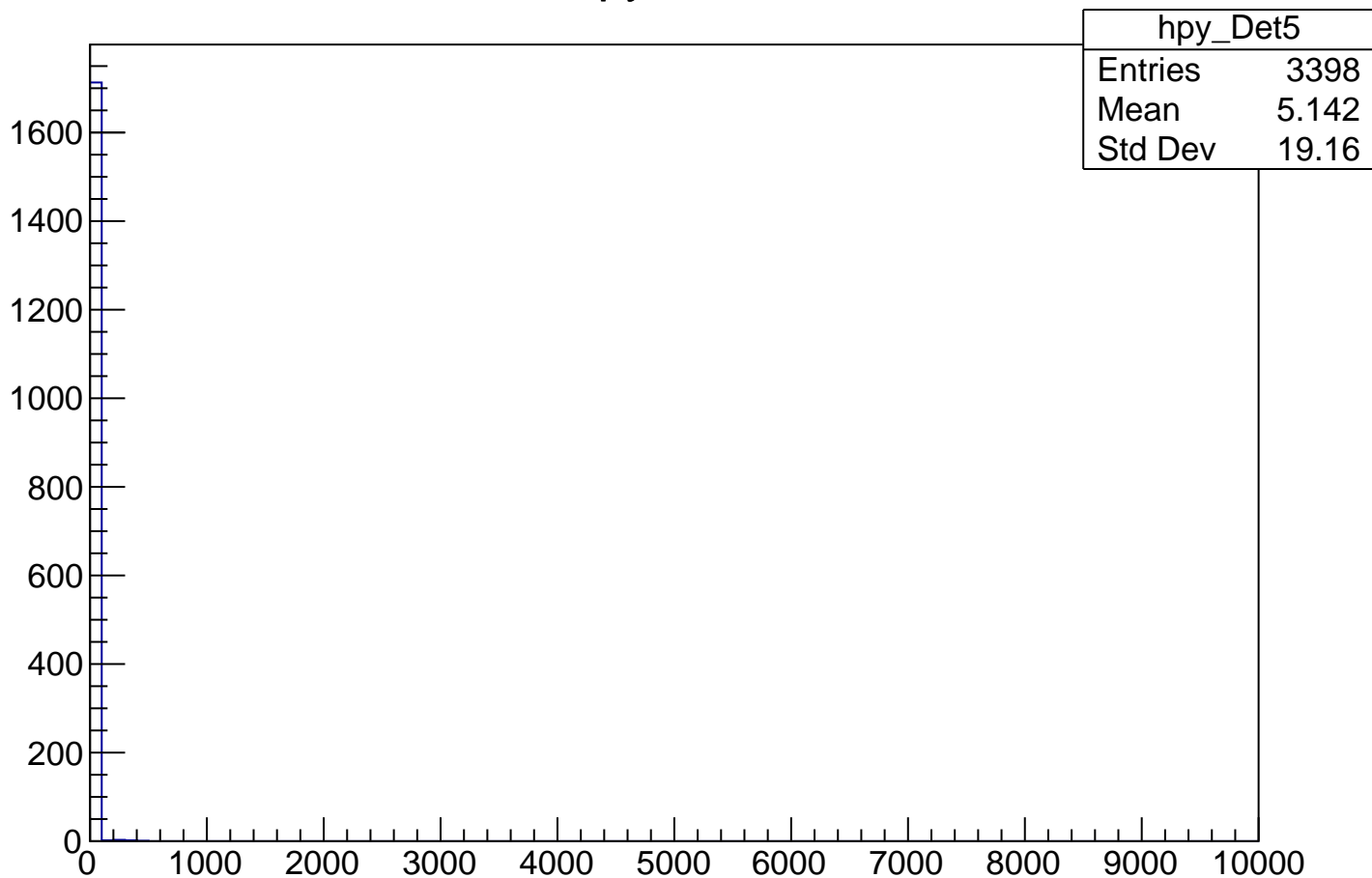
hy_Det5



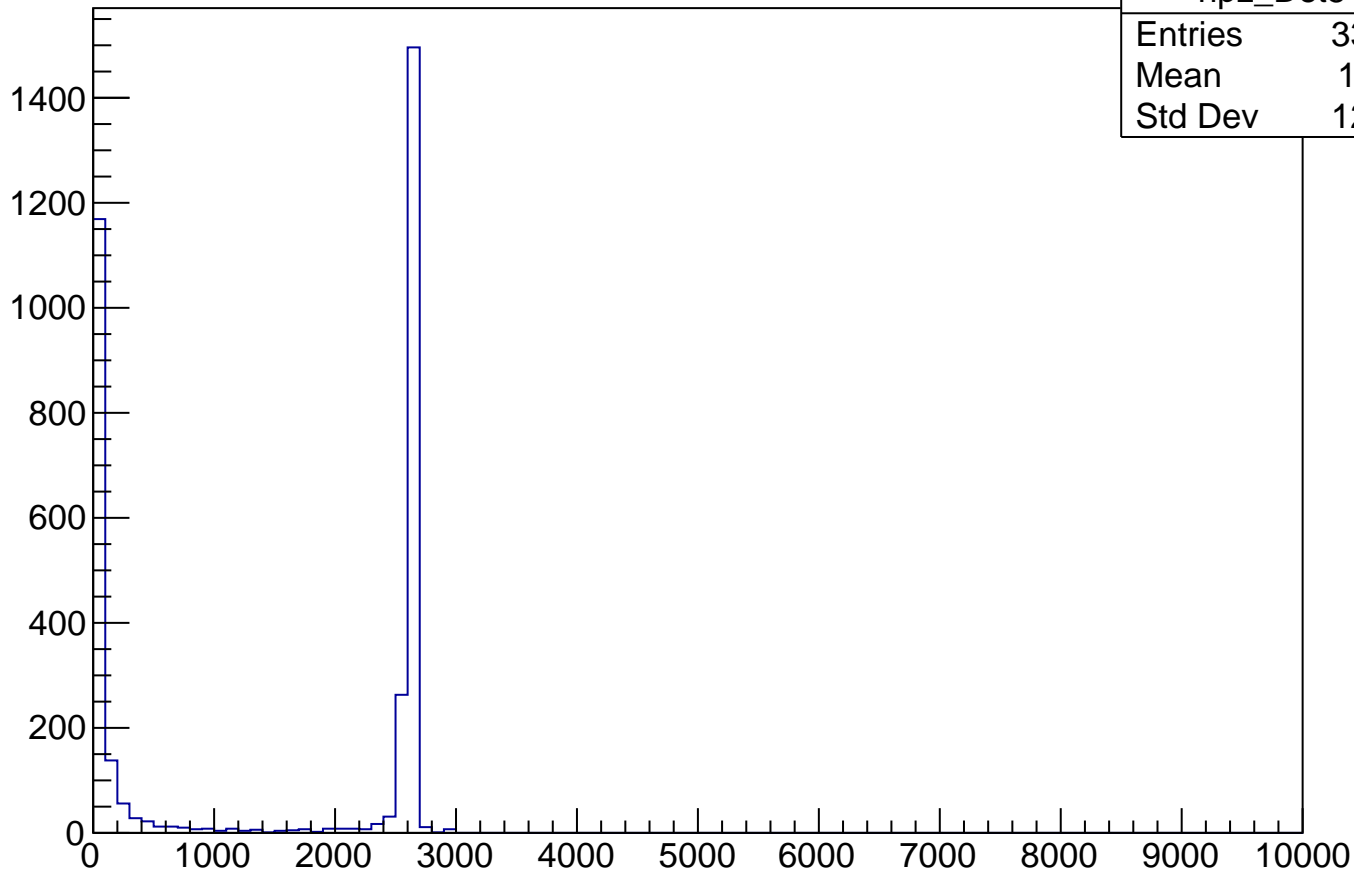
hpx_Det5



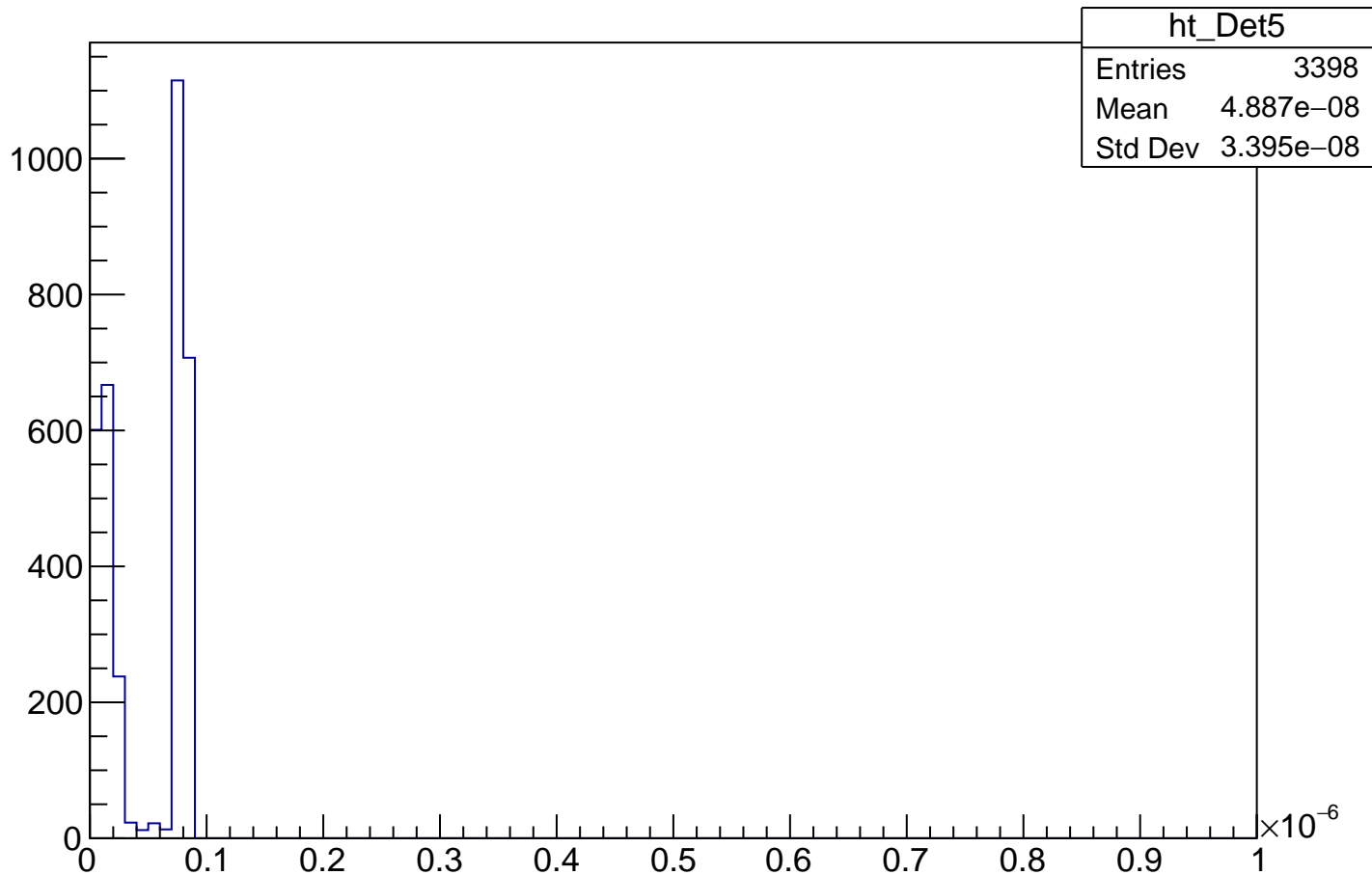
hpy_Det5



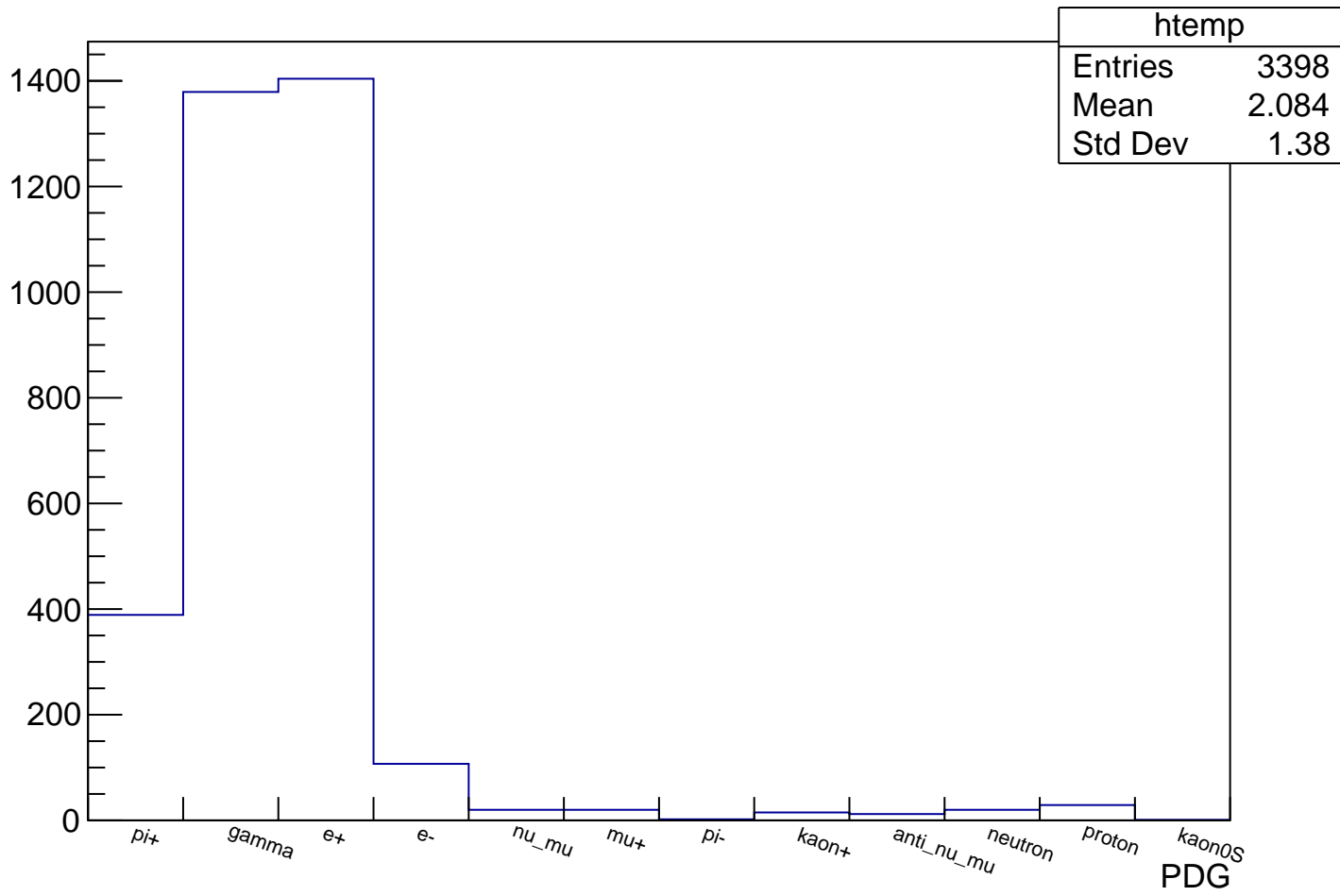
hpz_Det5



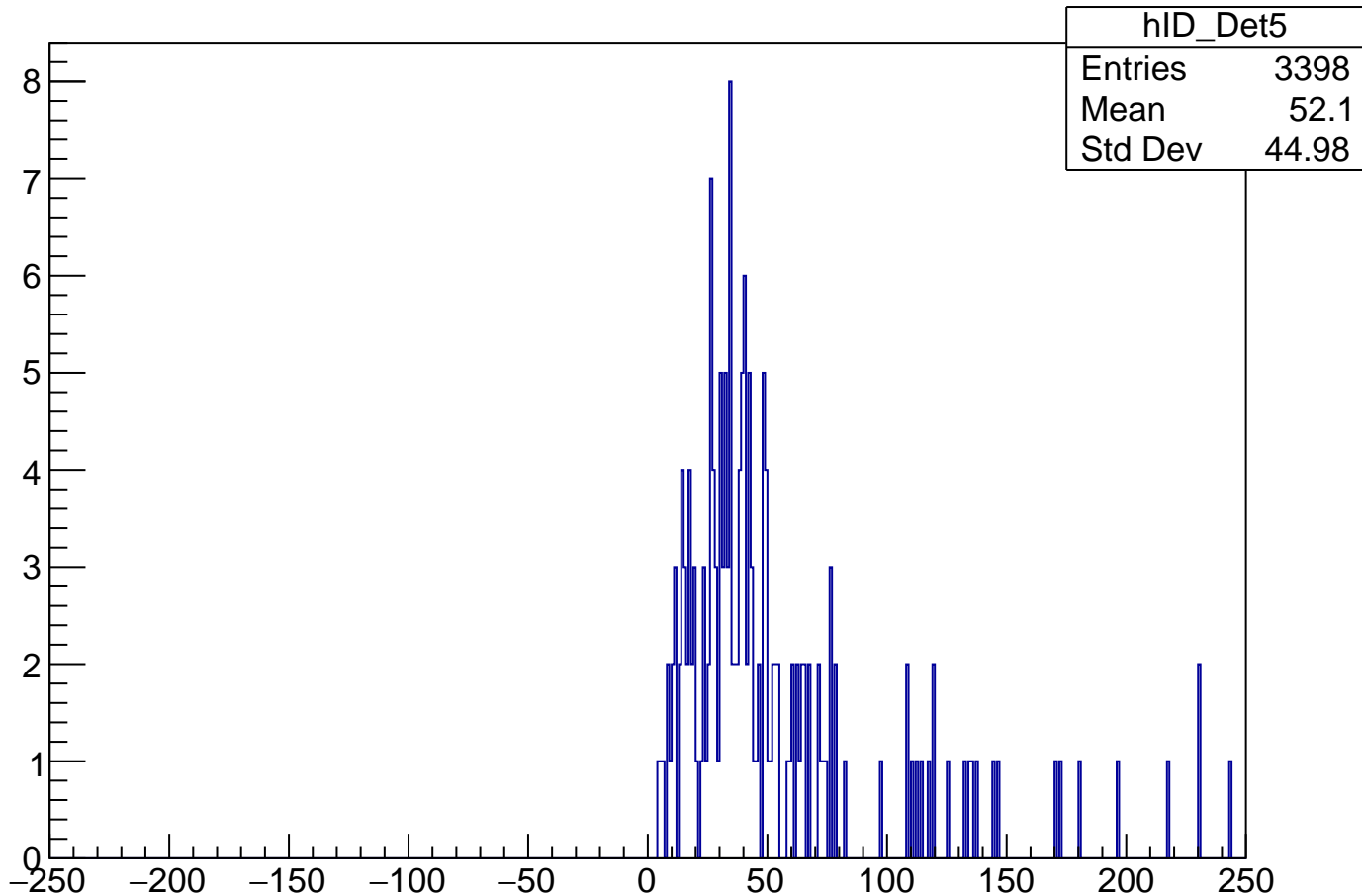
ht_Det5



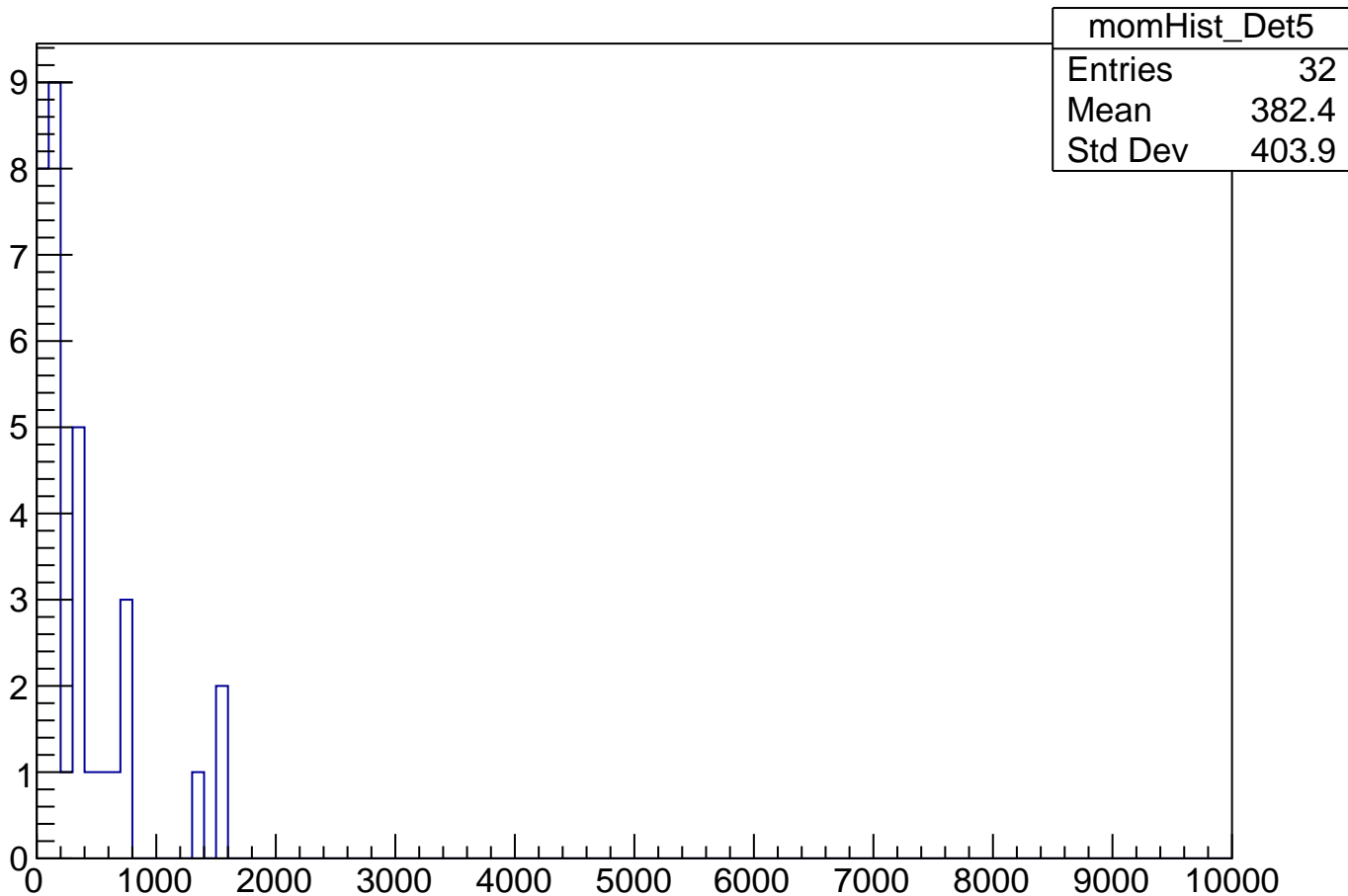
PDG



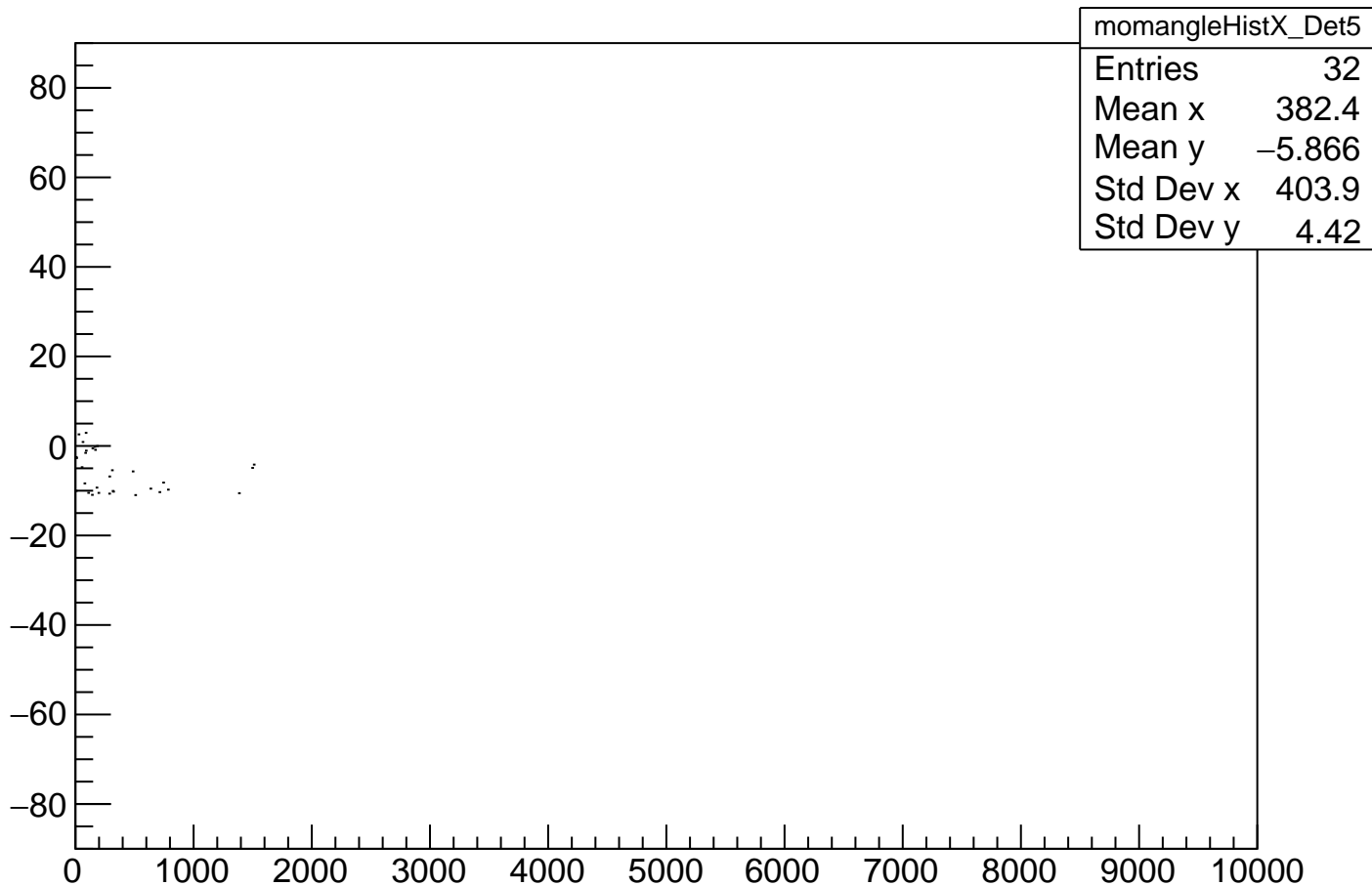
hID_Det5



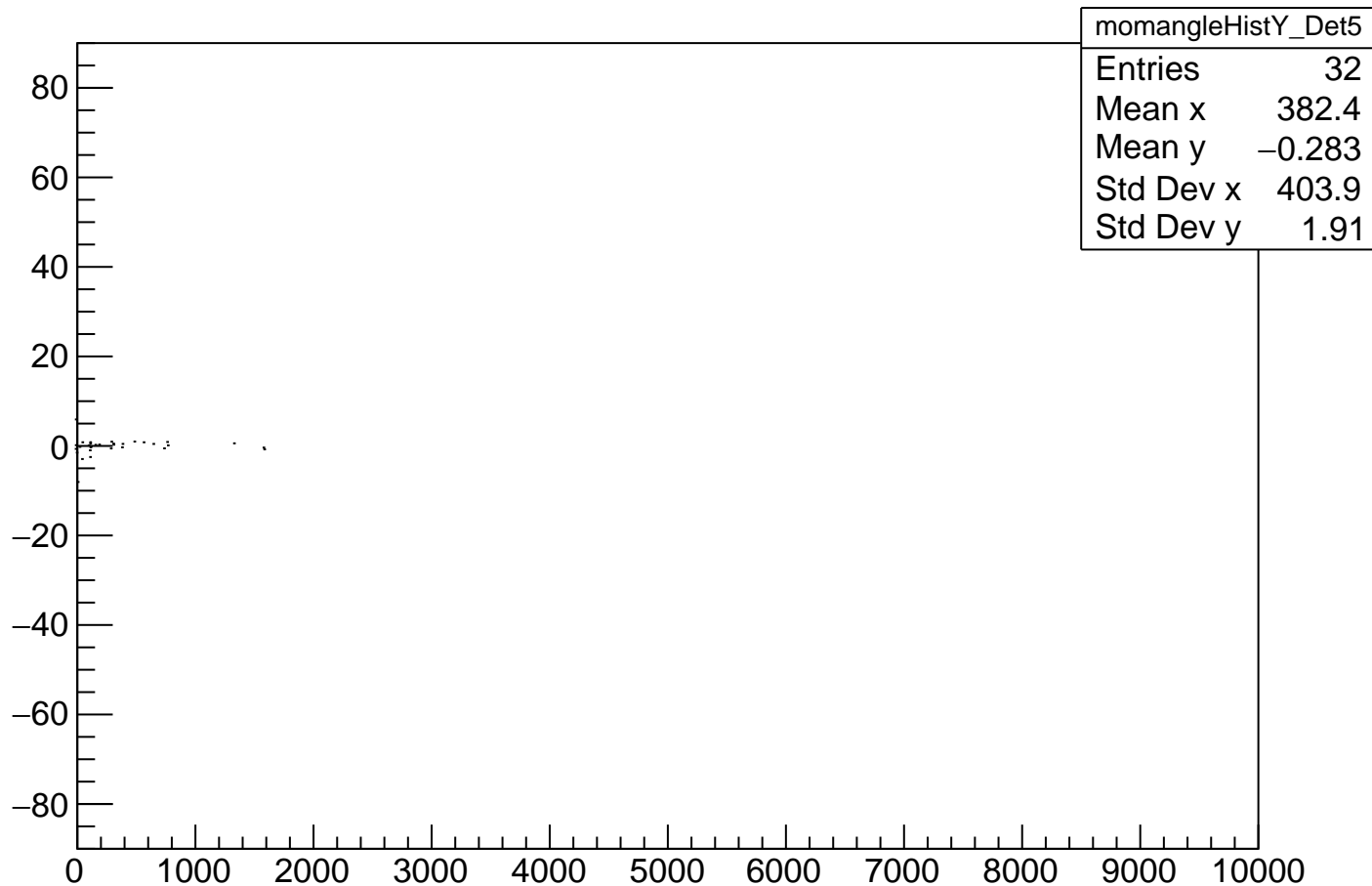
momHist_Det5



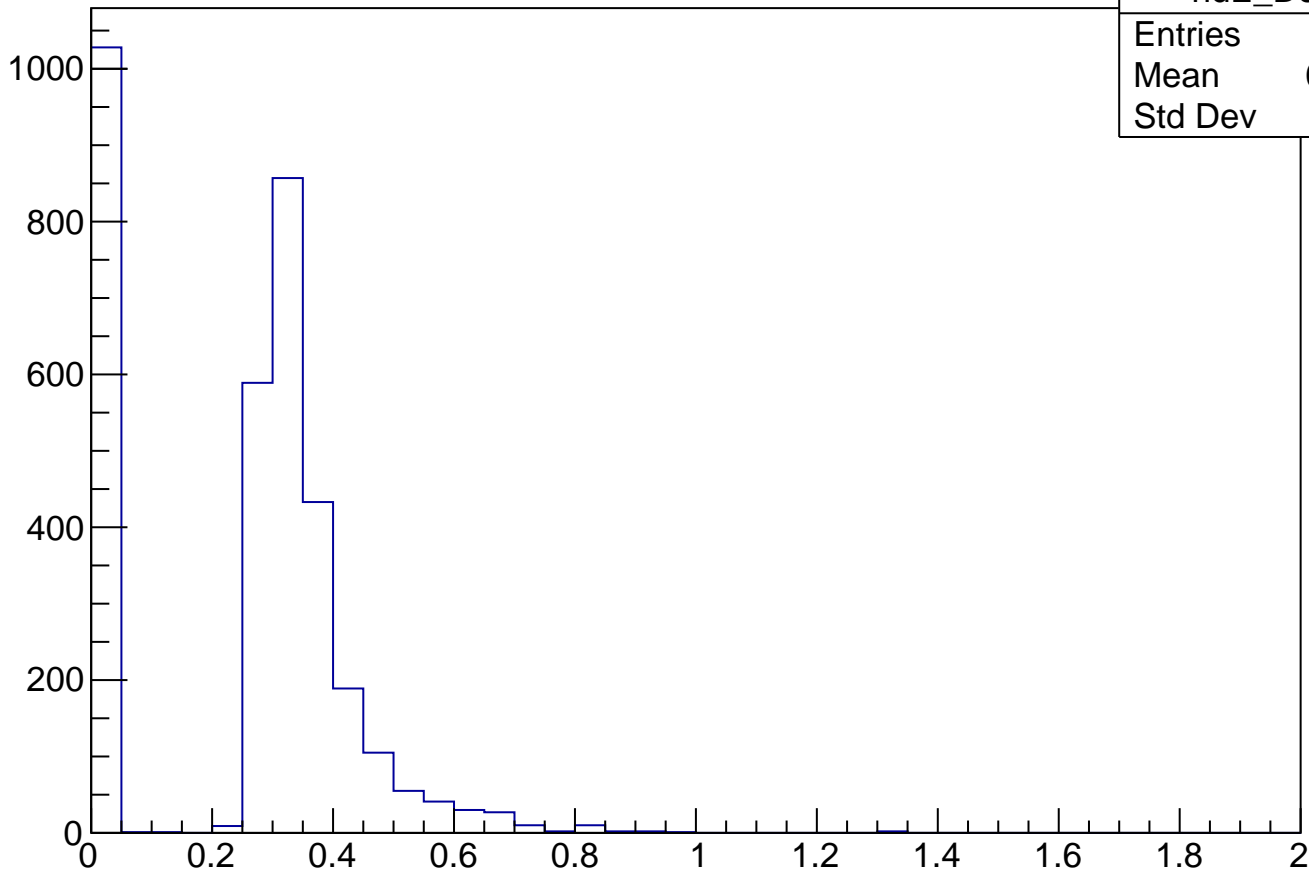
momangleHistX_Det5



momangleHistY_Det5

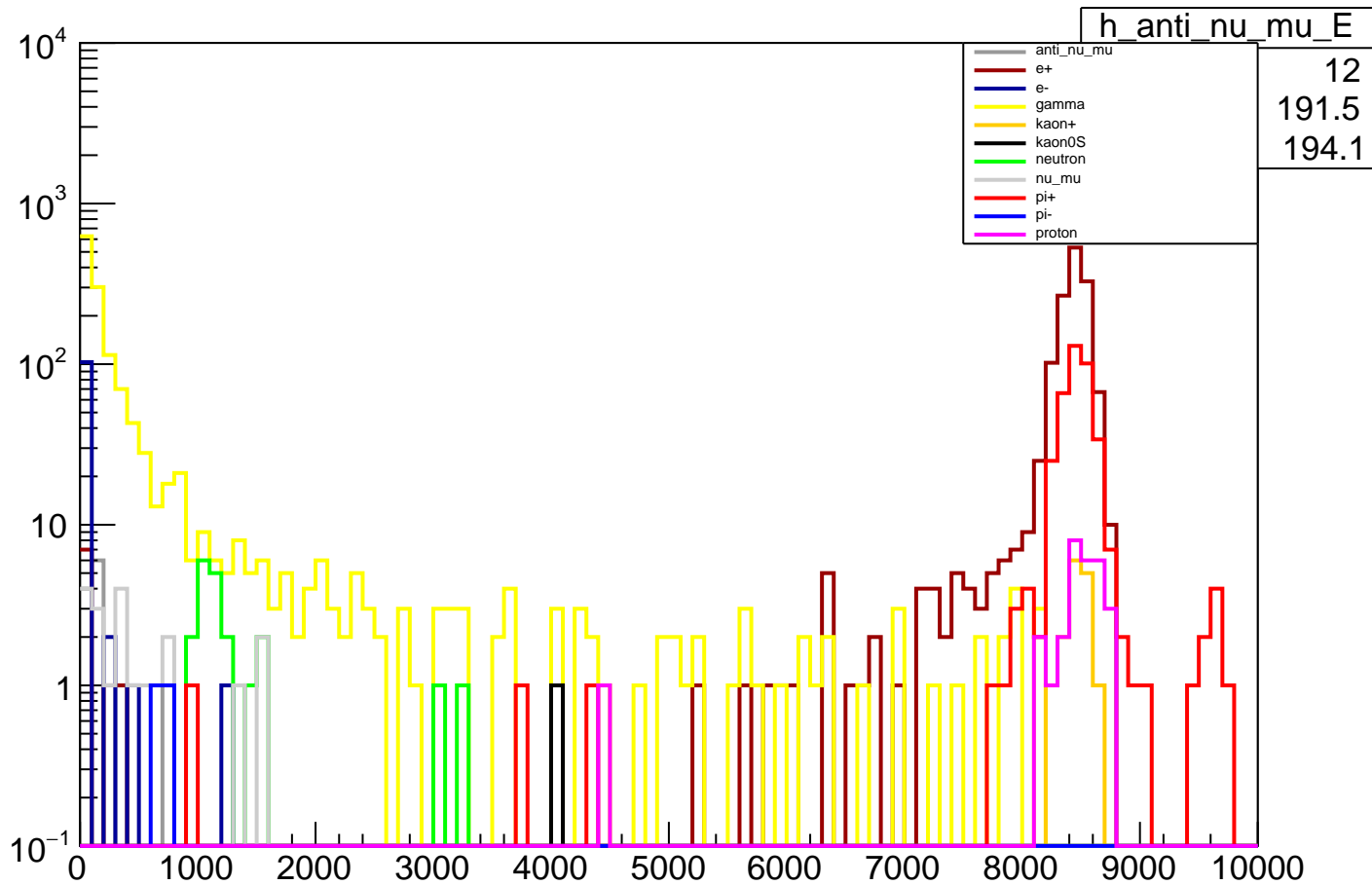


hdE_Det5

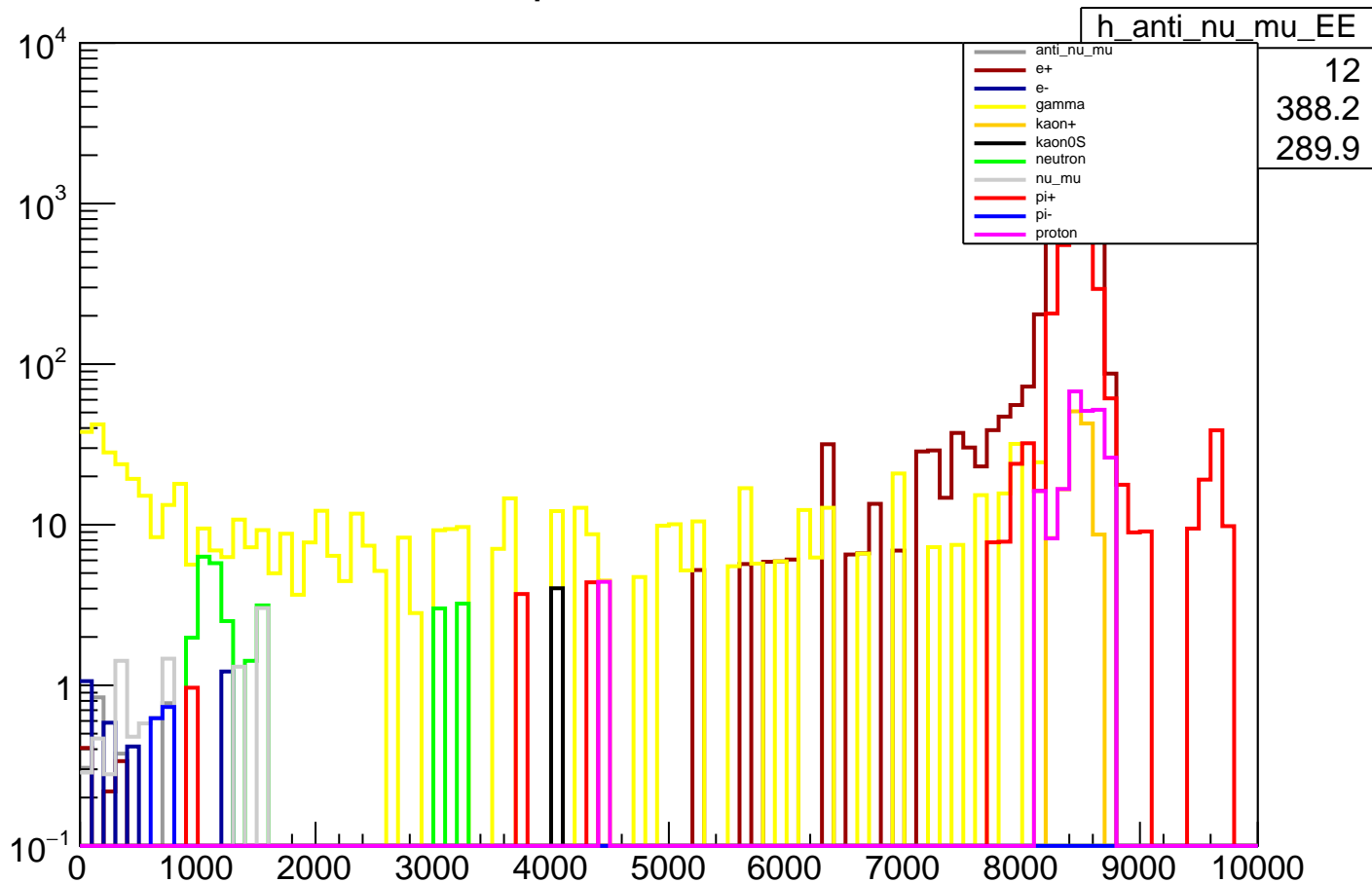


hdE_Det5	
Entries	3398
Mean	0.2501
Std Dev	0.184

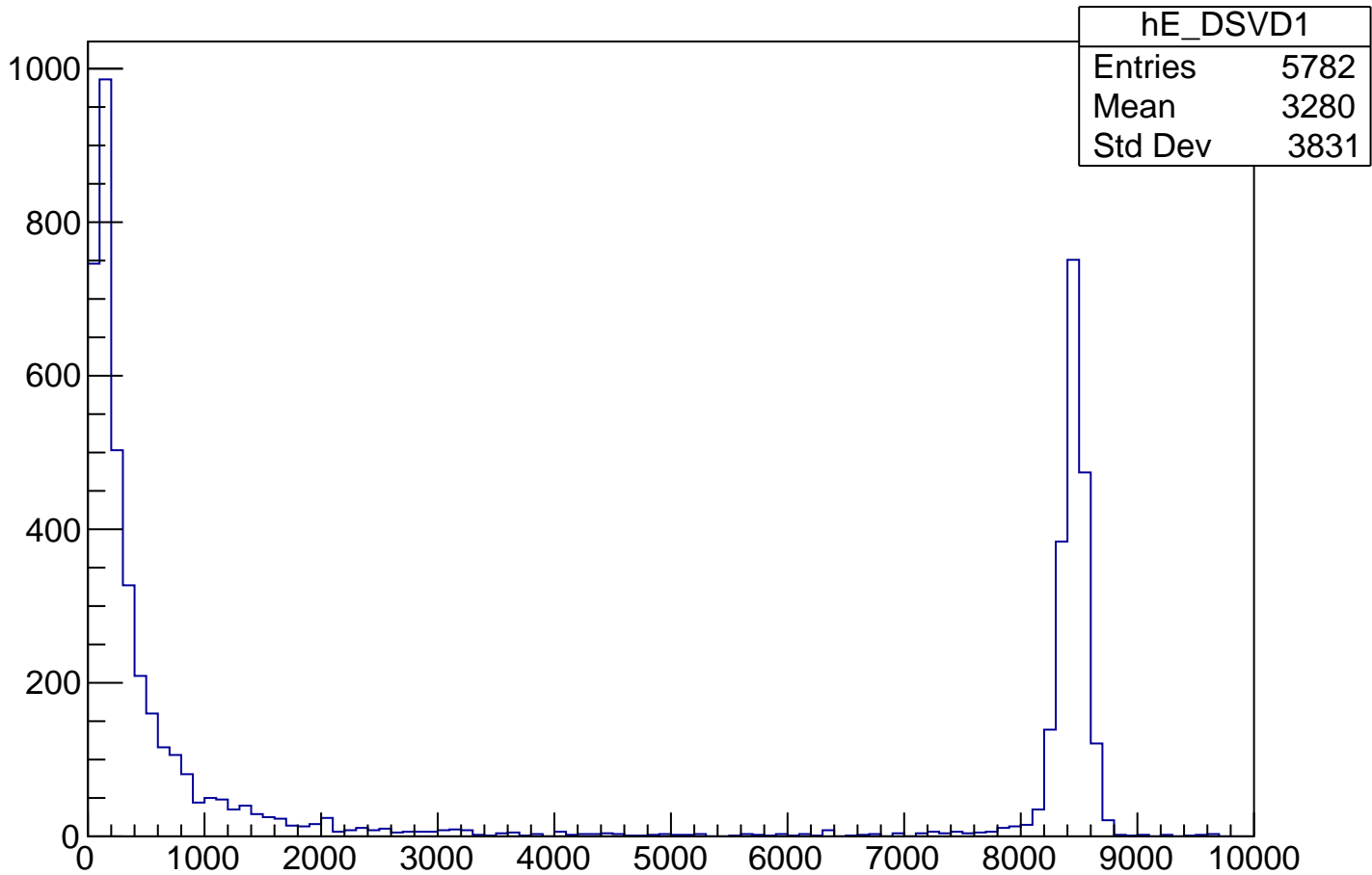
Energy_Det5



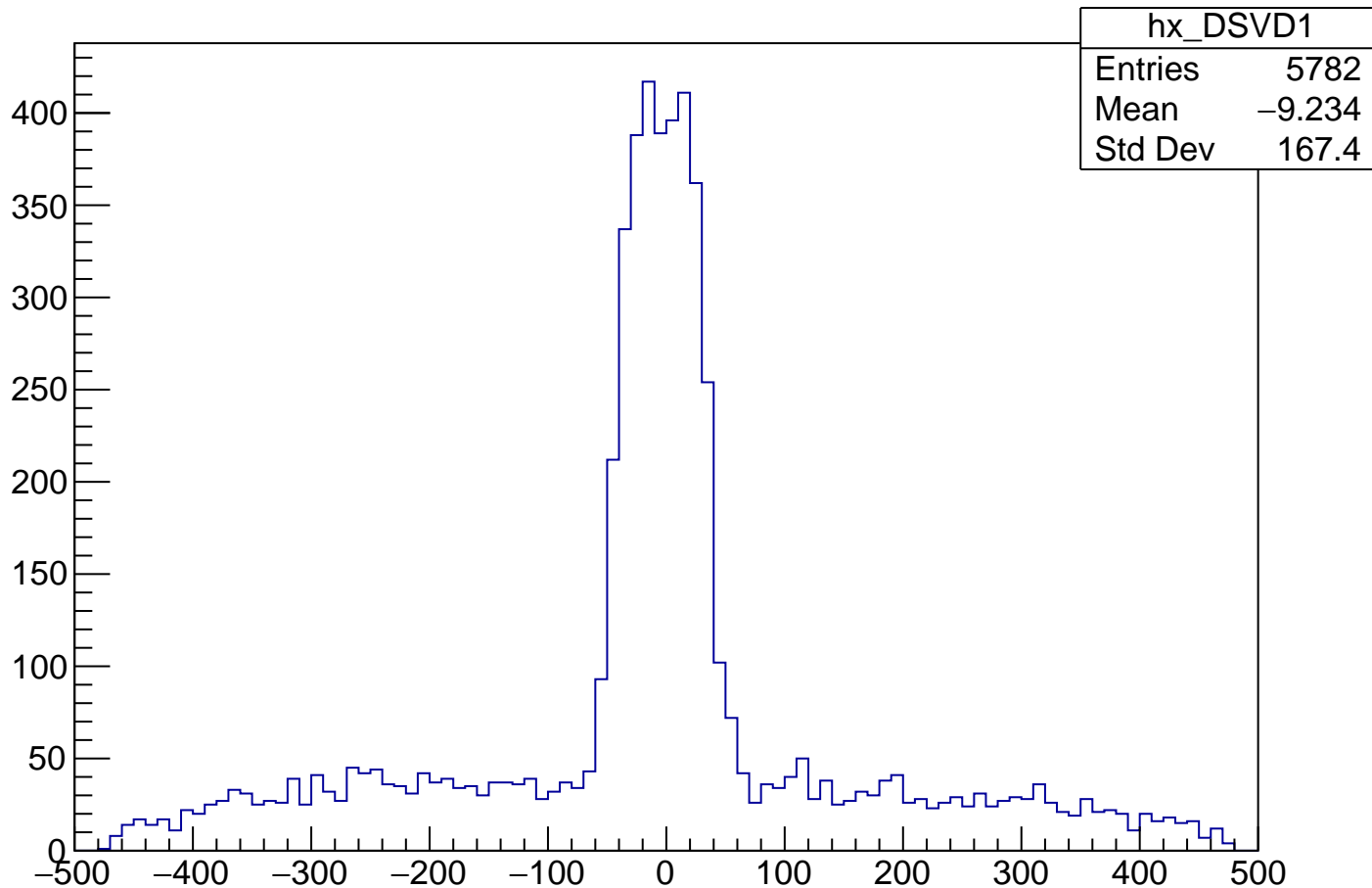
Spectrum_Det5



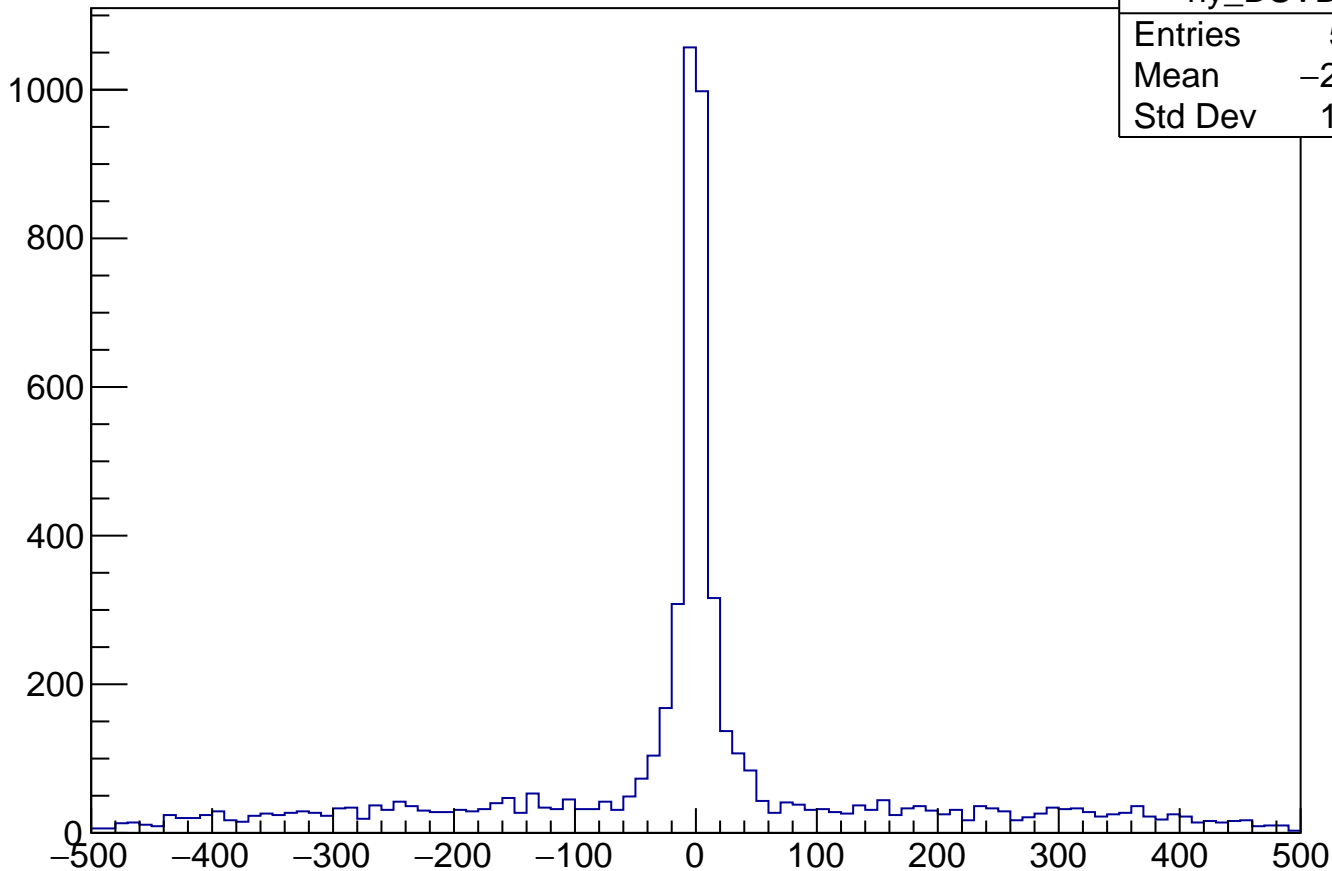
hE_DSVD1



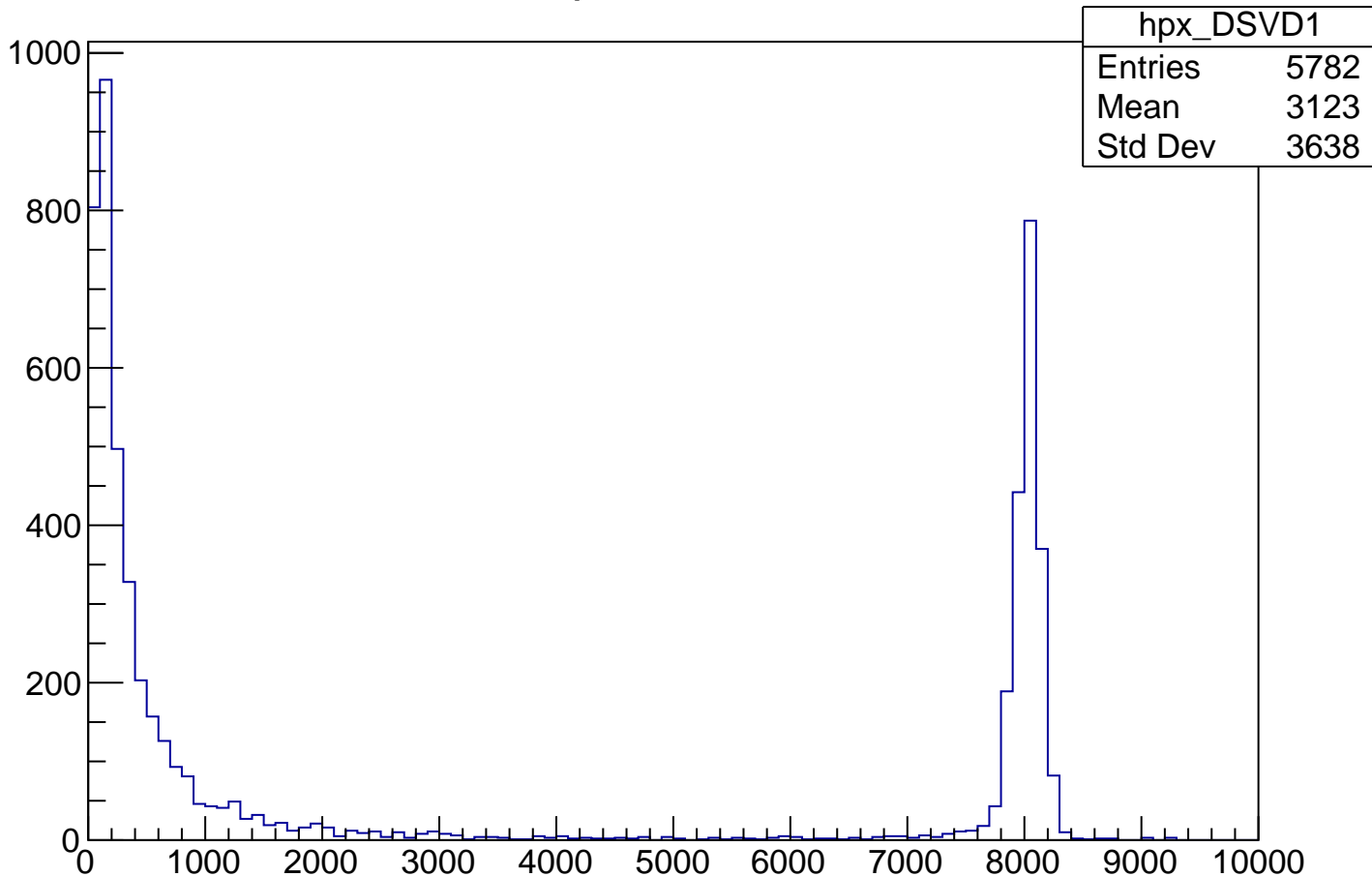
hx_DSVD1



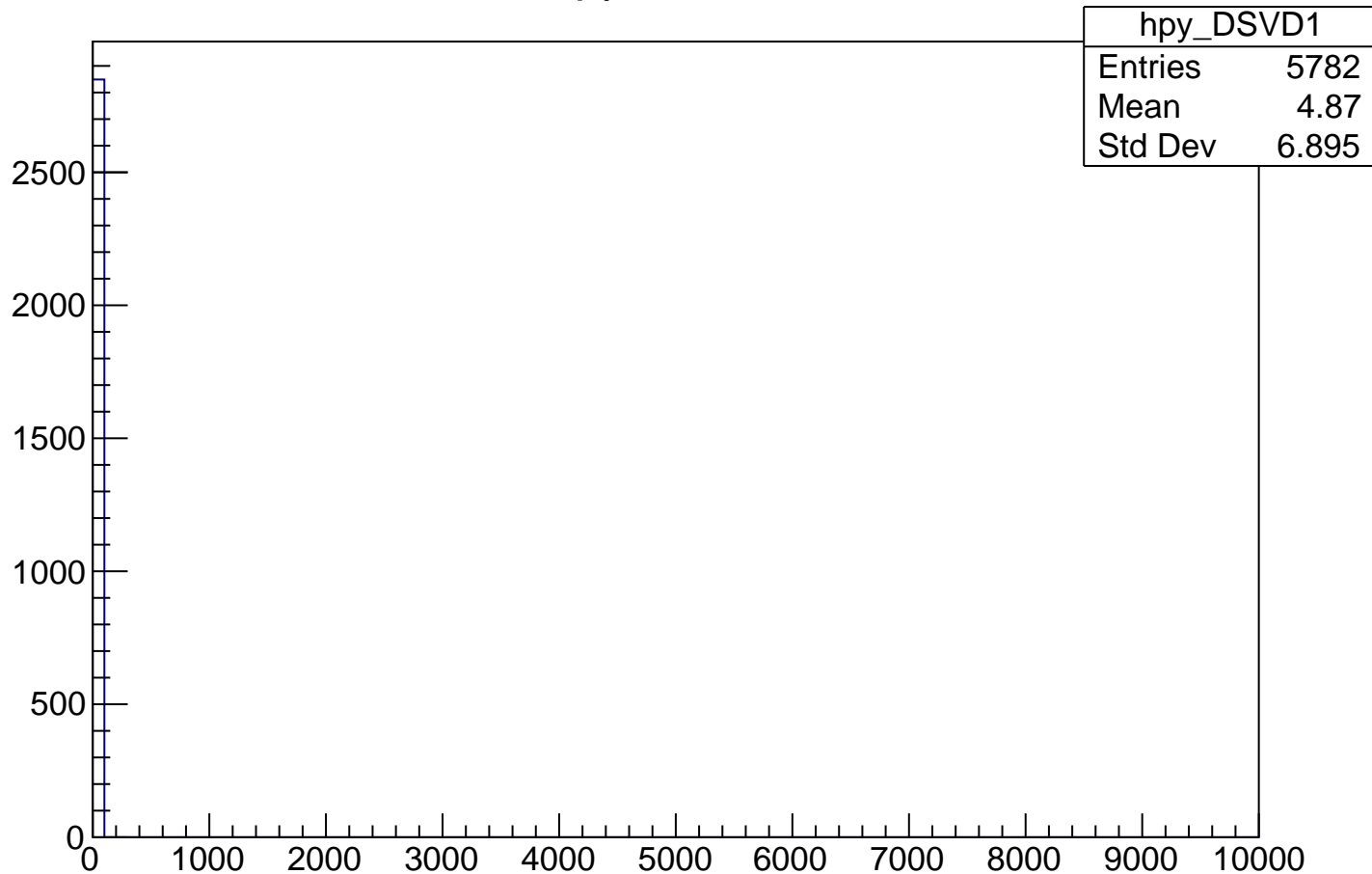
hy_DSVD1



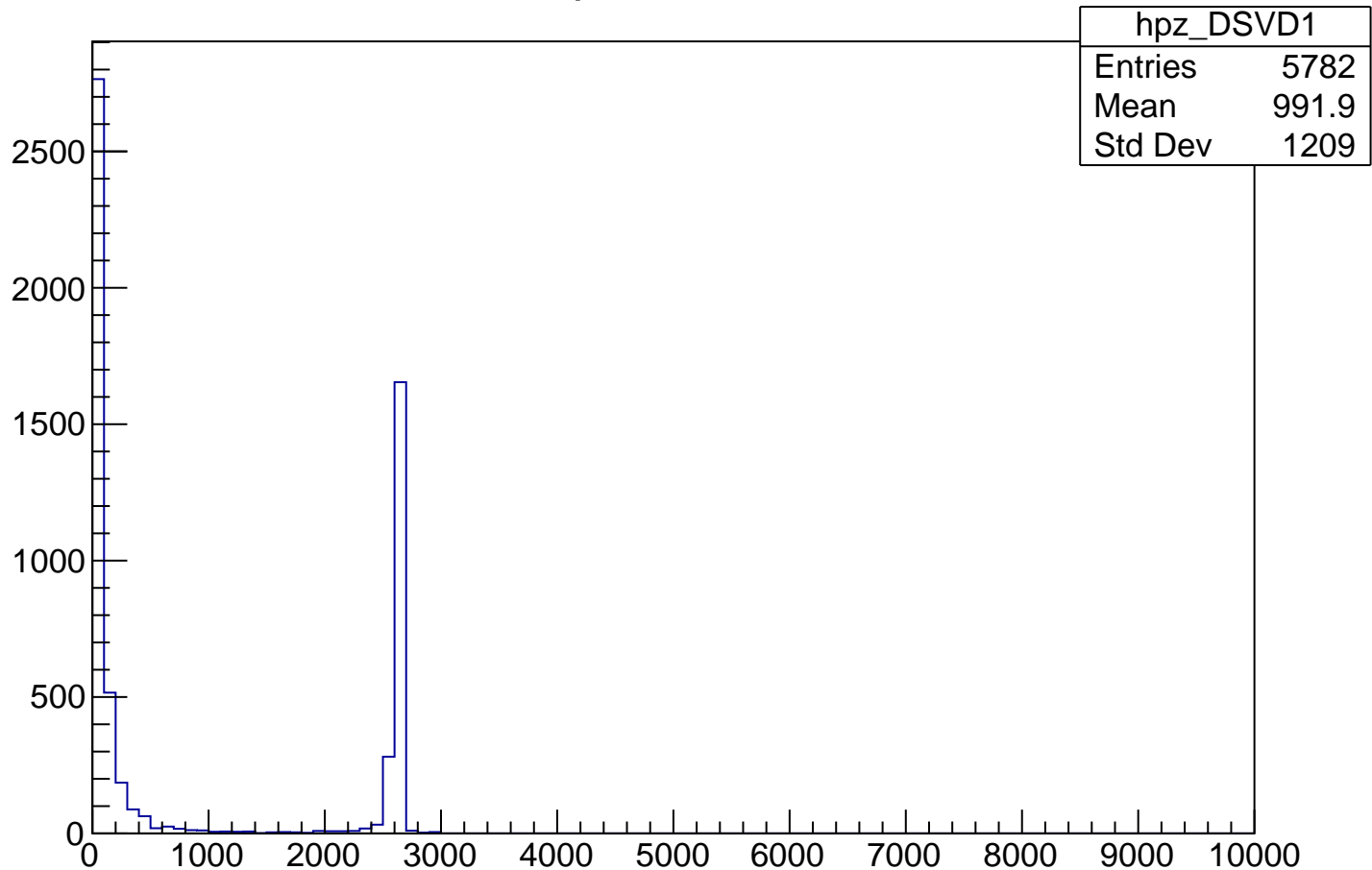
hpx_DSVD1



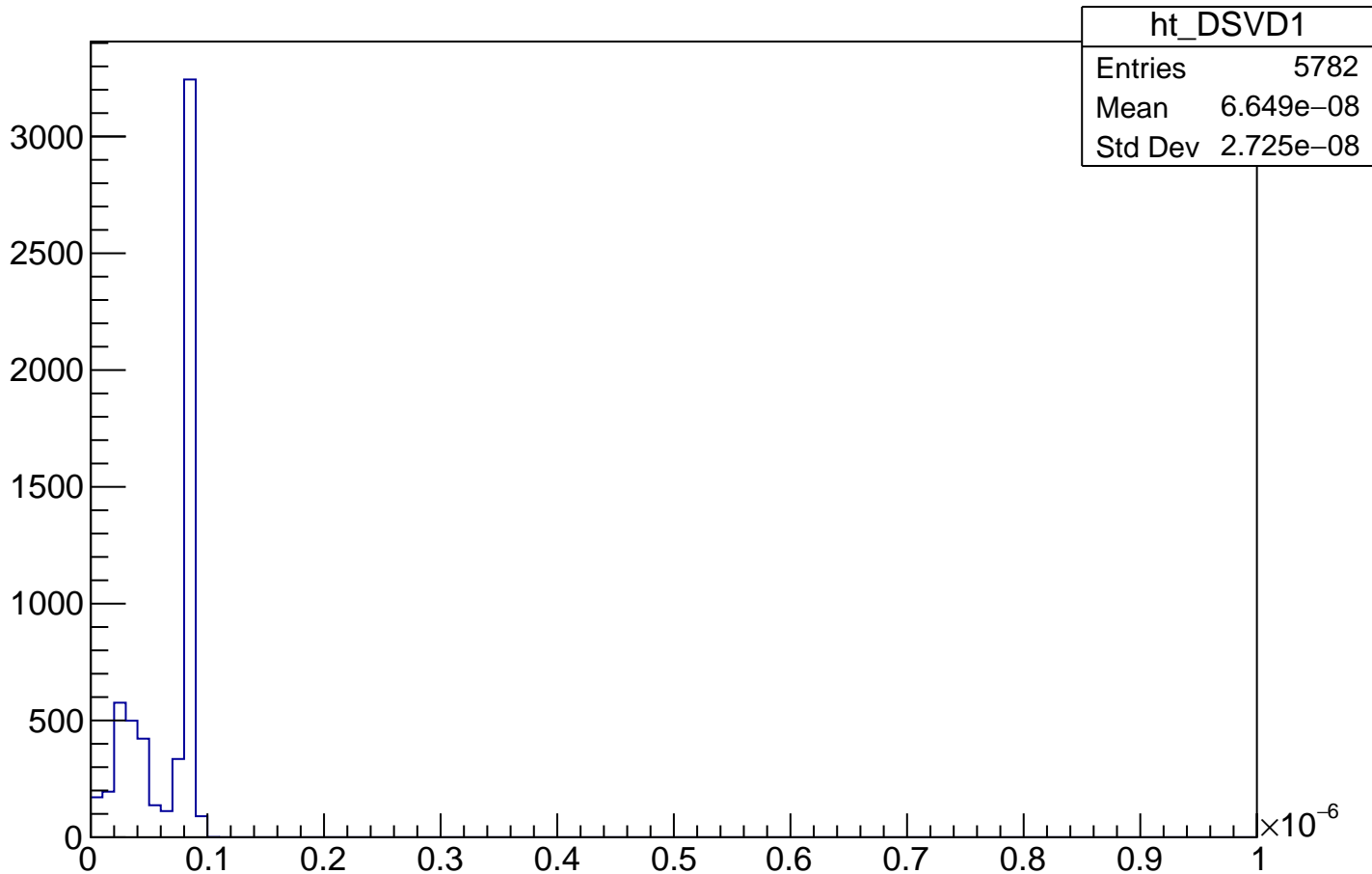
hpy_DSVD1



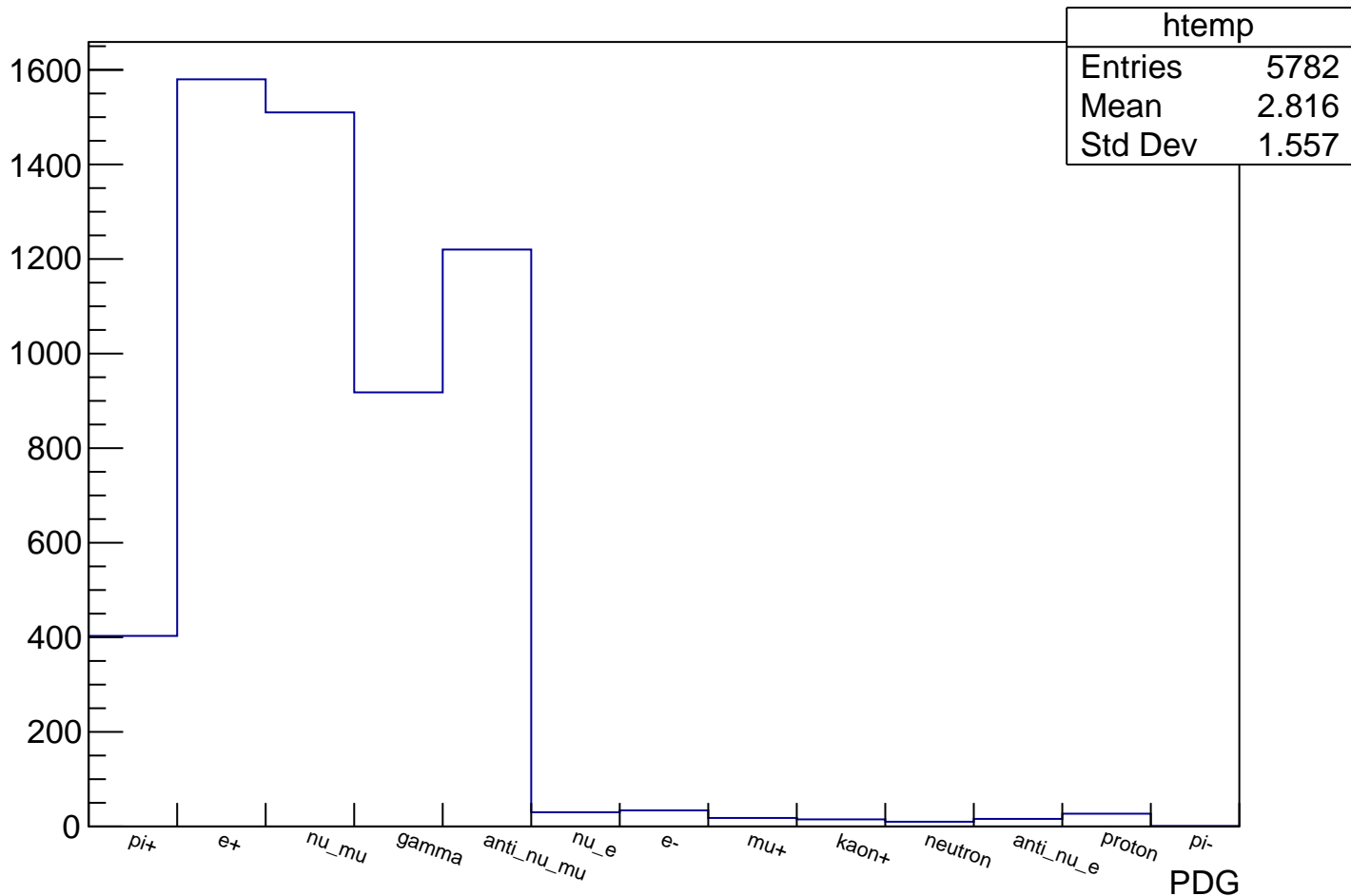
hpz_DSVD1



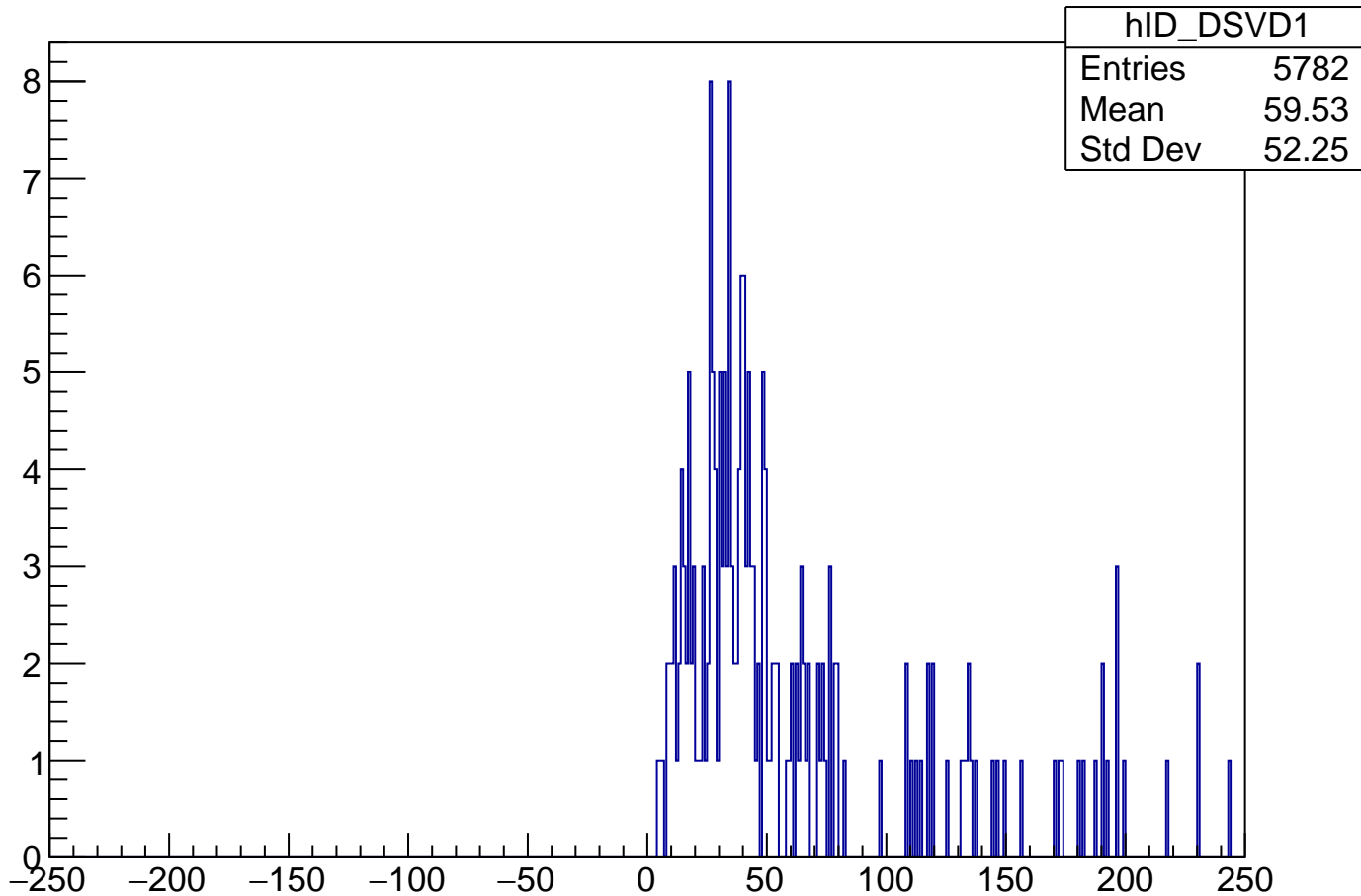
ht_DSVD1



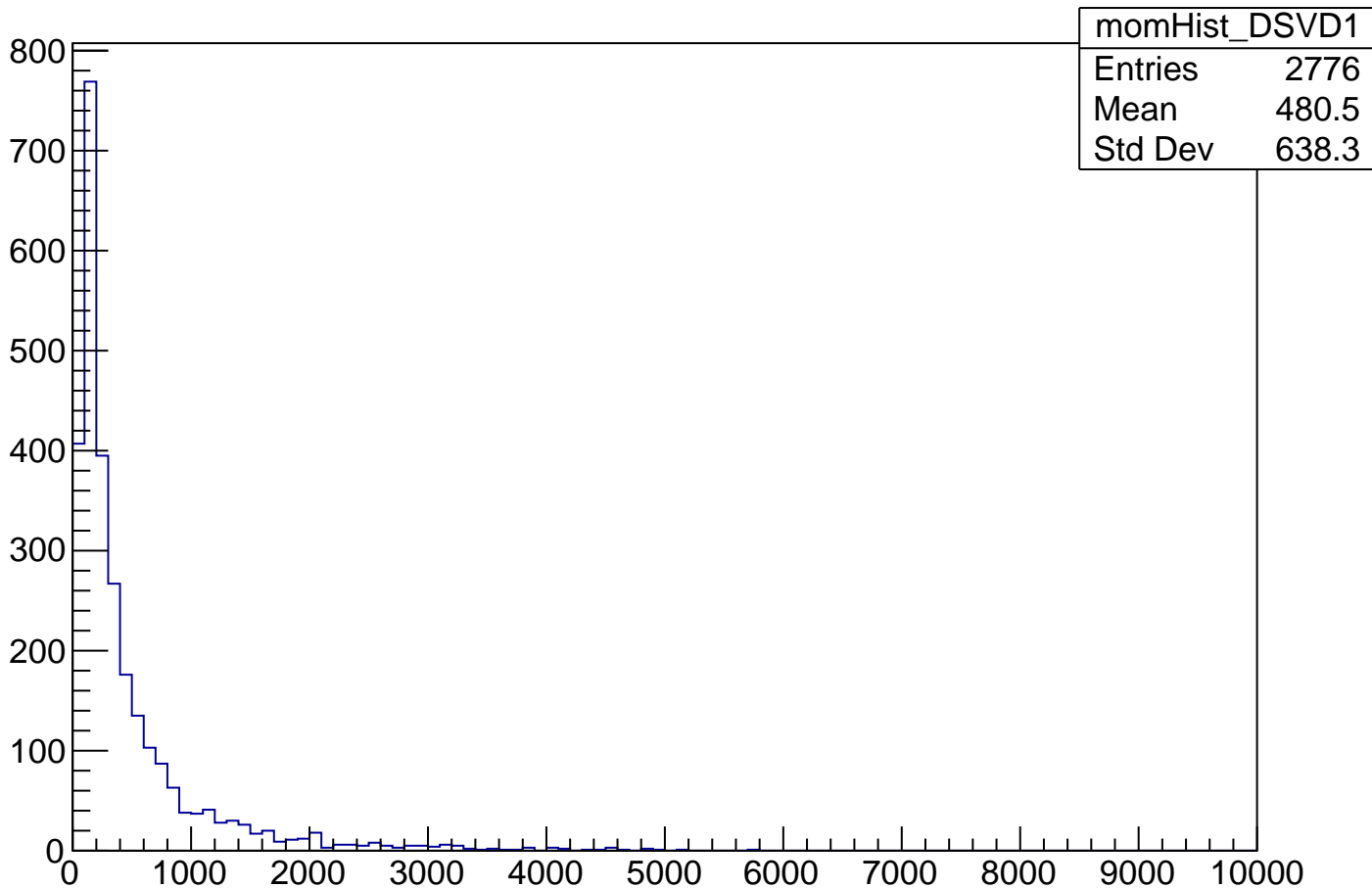
PDG



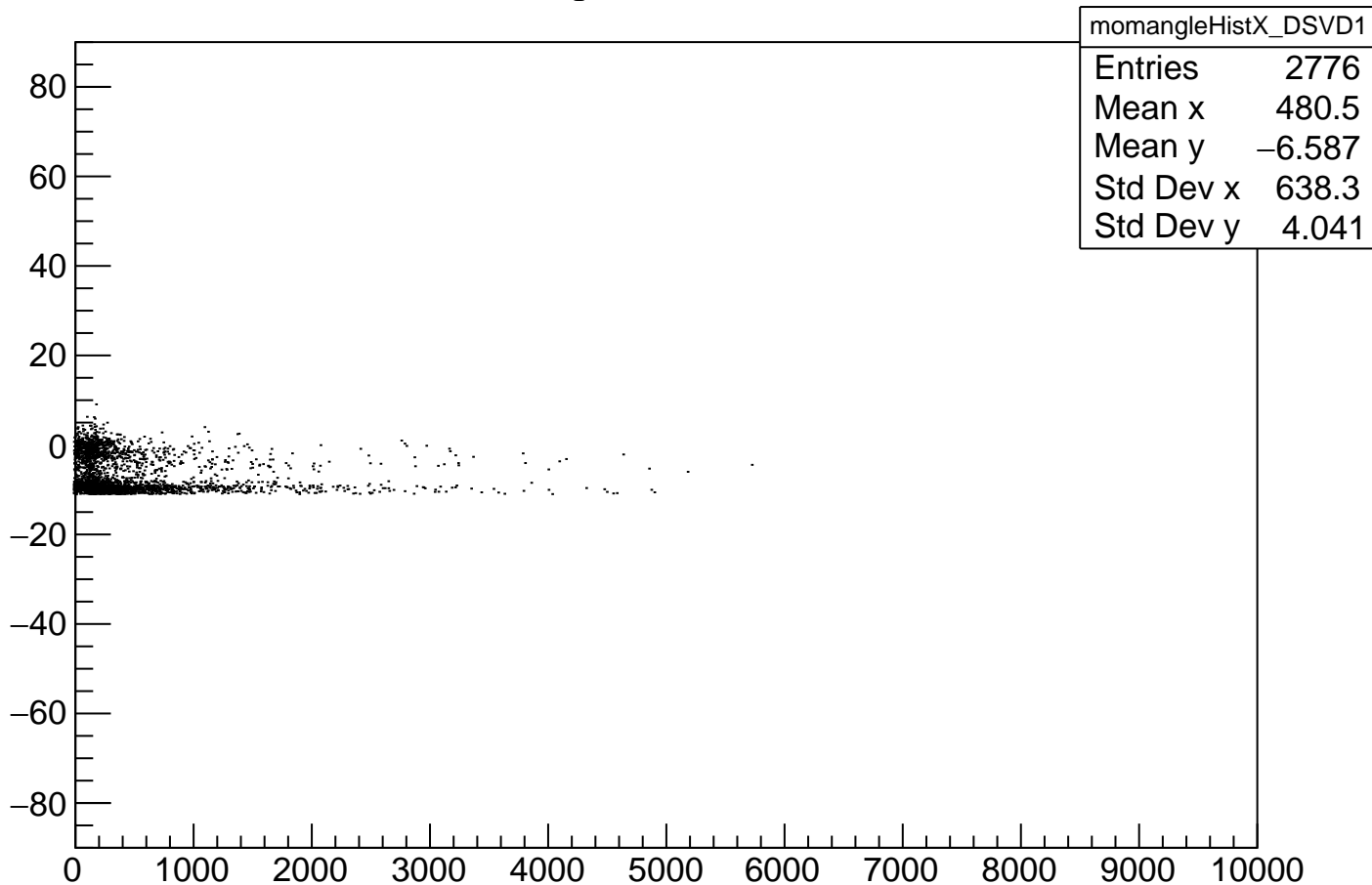
hID_DSVD1



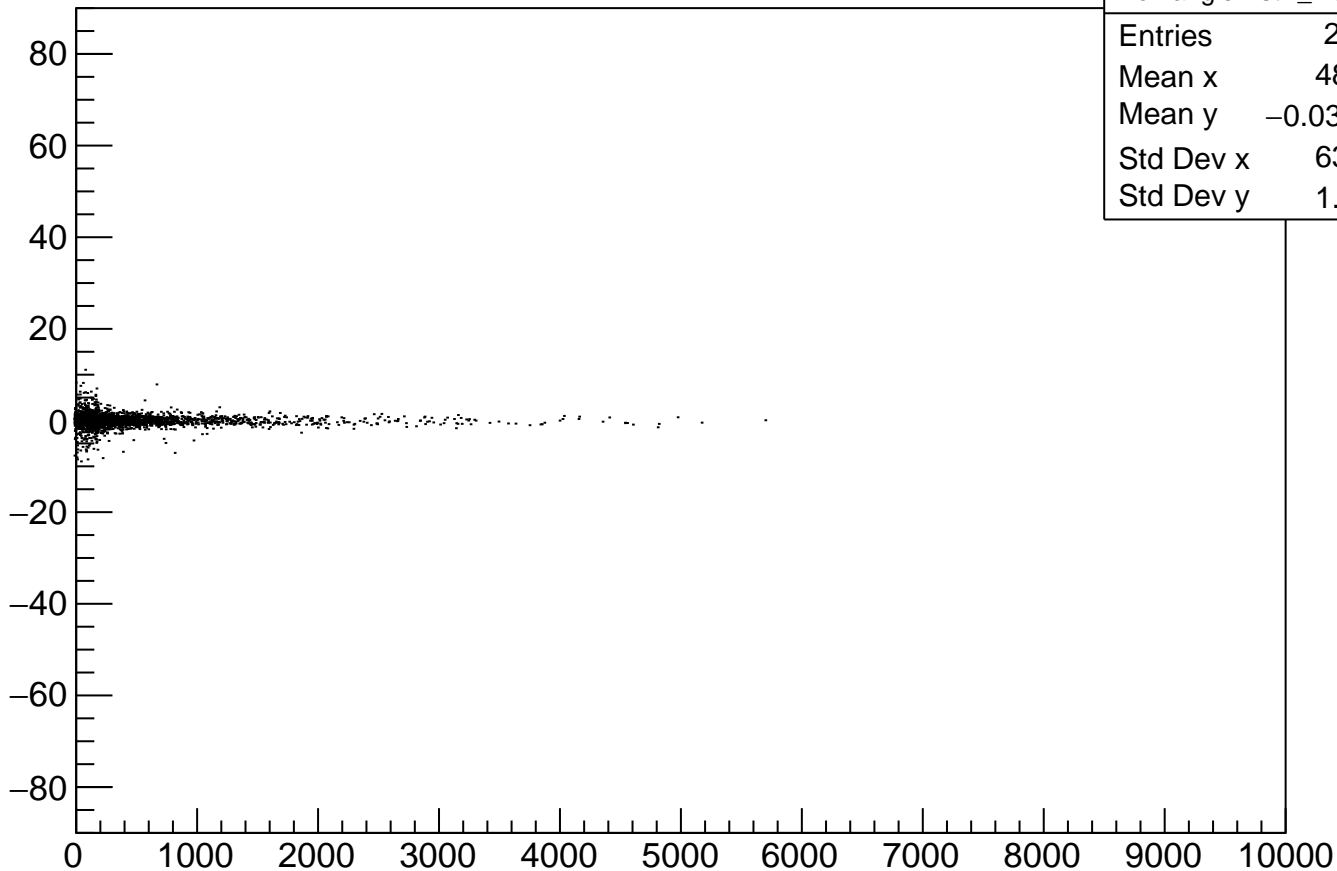
momHist_DSVD1



momangleHistX_DSVD1

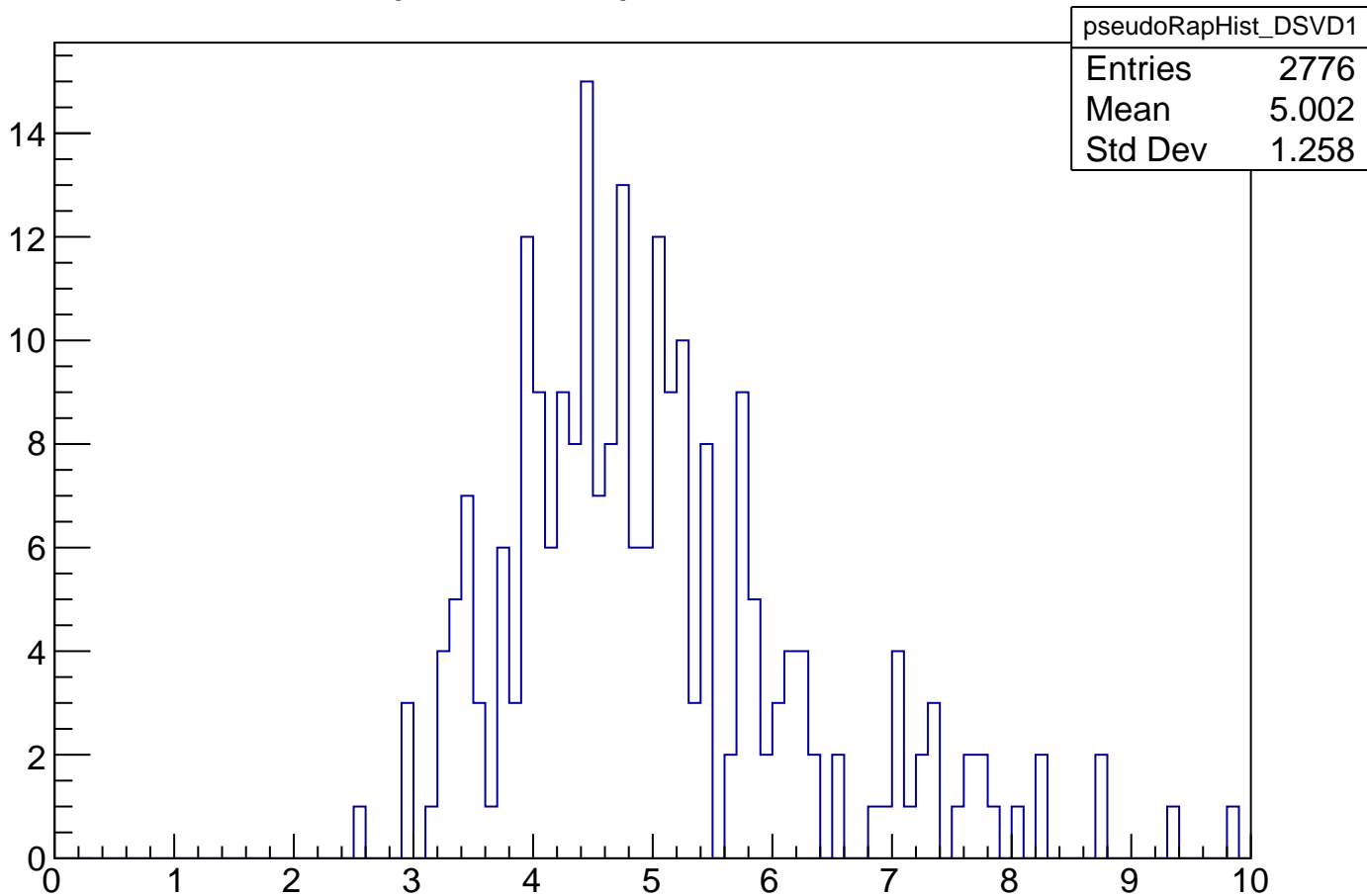


momangleHistY_DSVD1

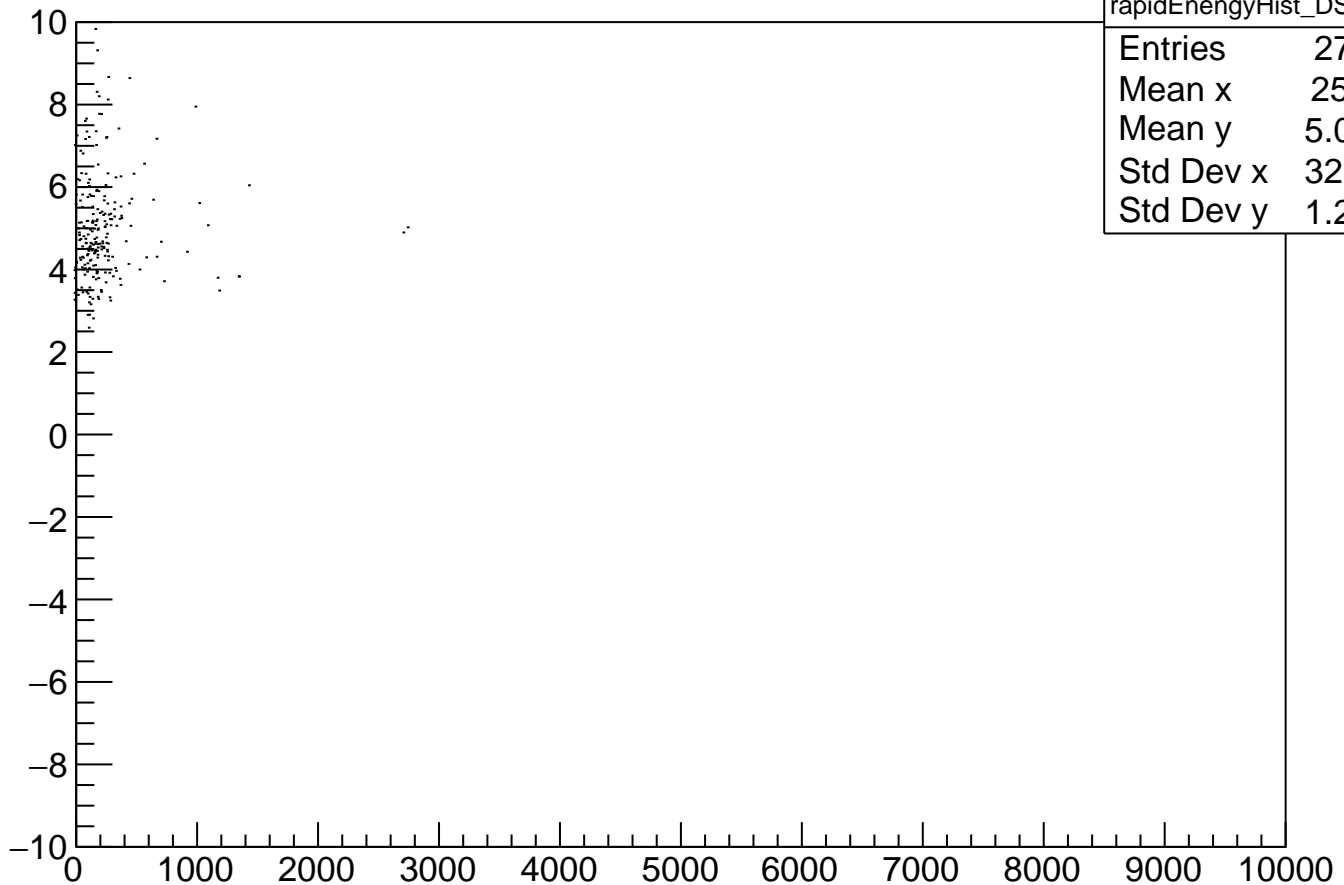


momangleHistY_DSVD1	
Entries	2776
Mean x	480.5
Mean y	-0.03026
Std Dev x	638.3
Std Dev y	1.327

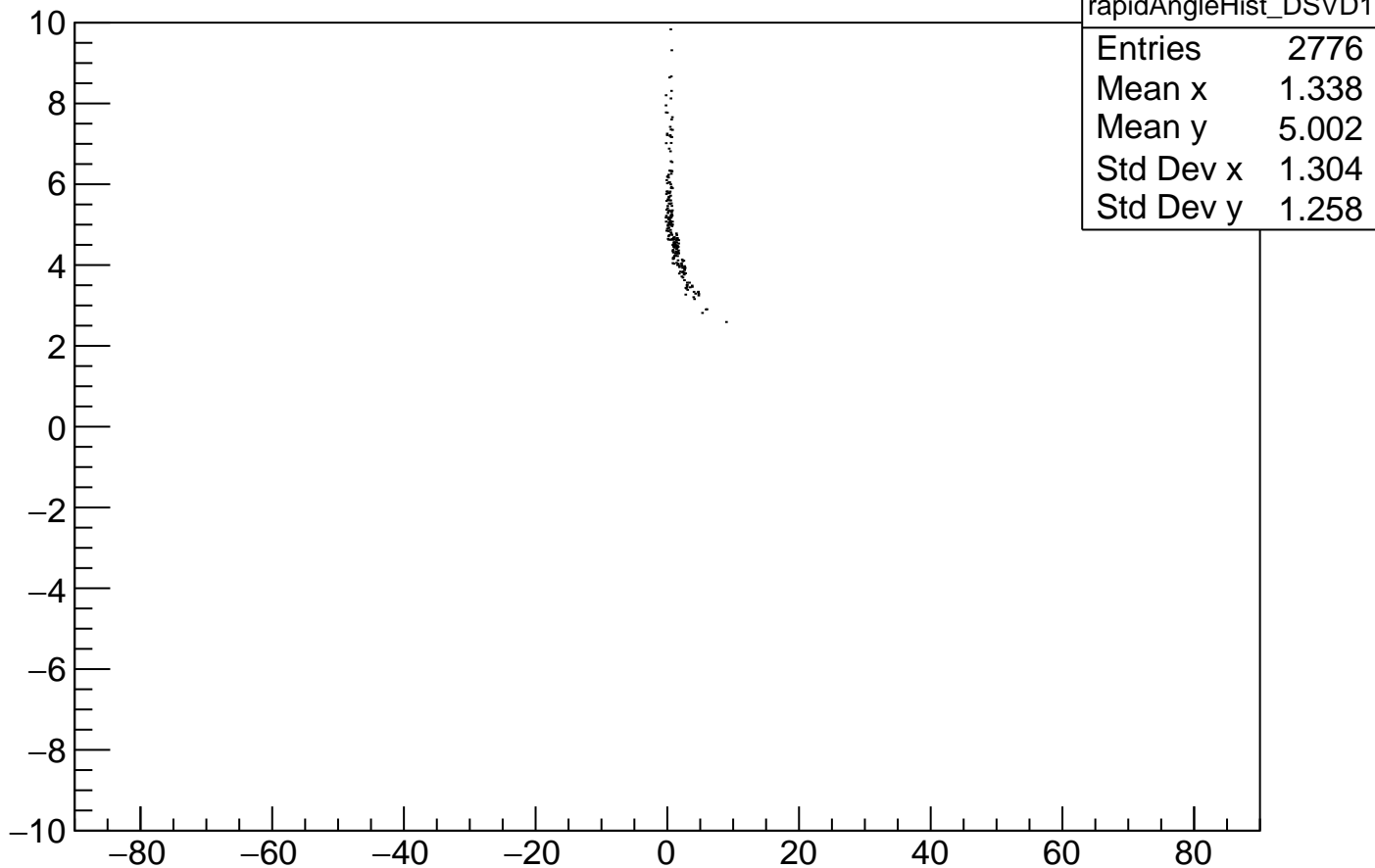
pseudoRapHist_DSVD1



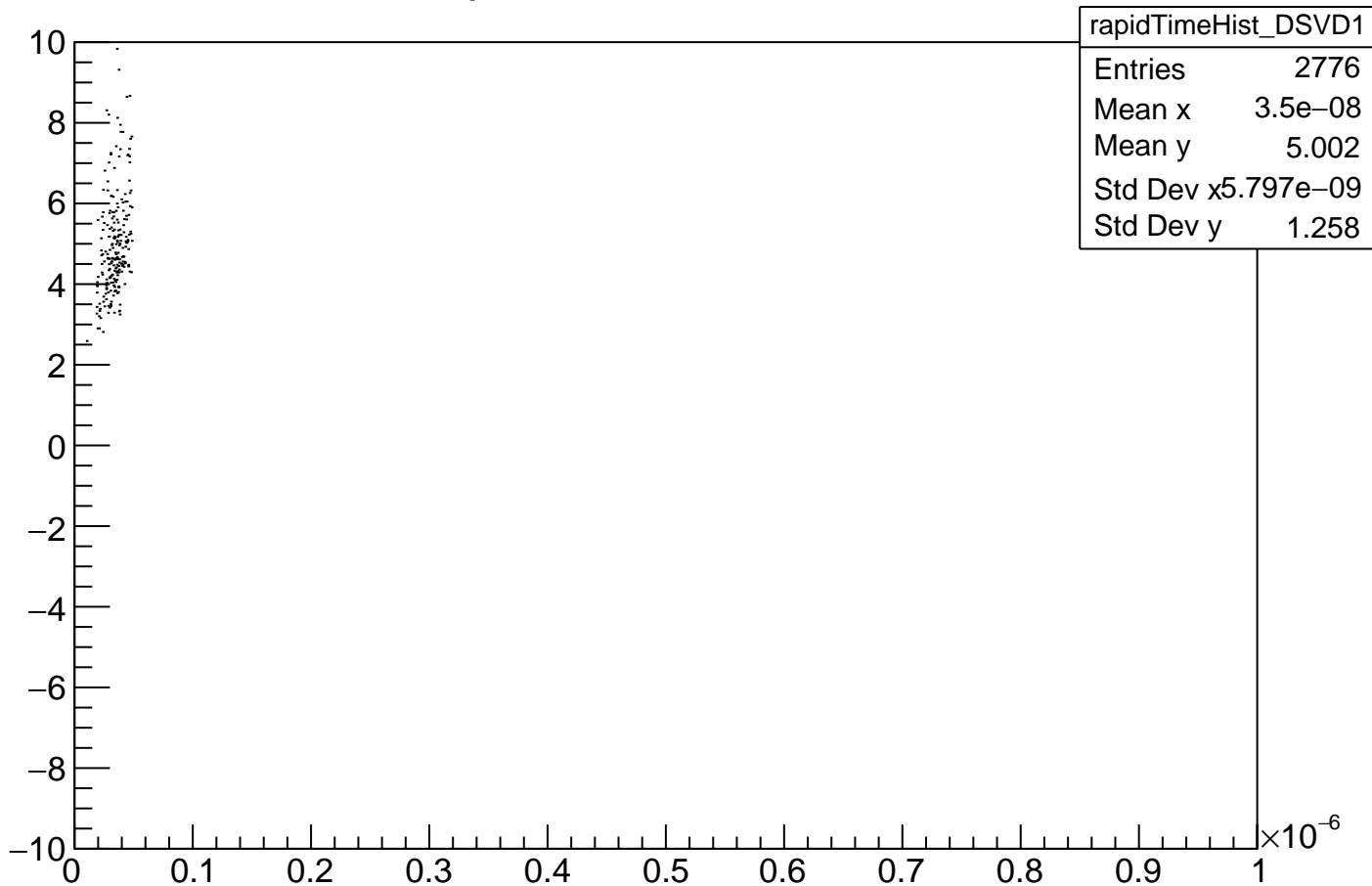
rapidEnergyHist_DSVD1



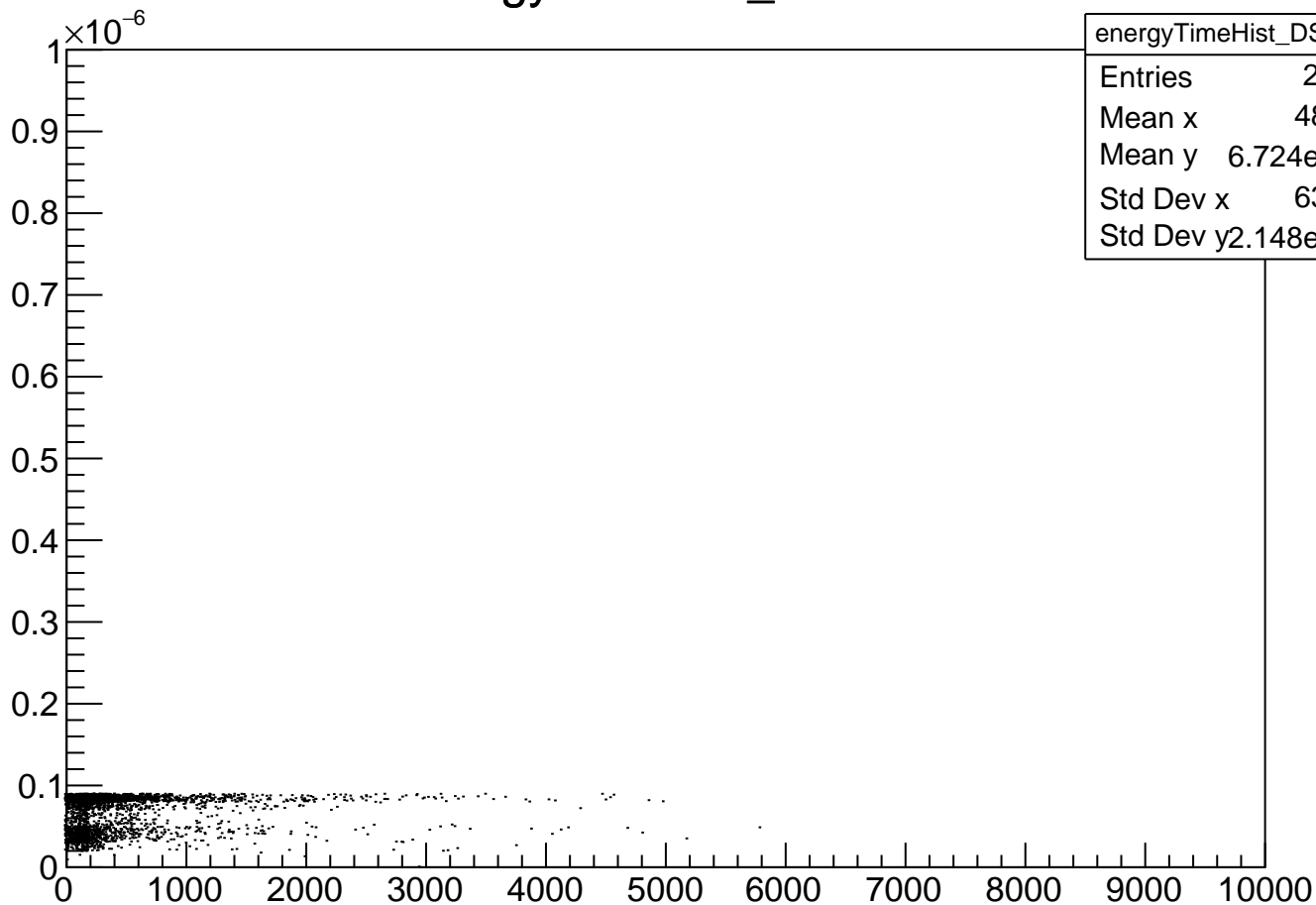
rapidAngleHist_DSVD1



rapidTimeHist_DSVD1

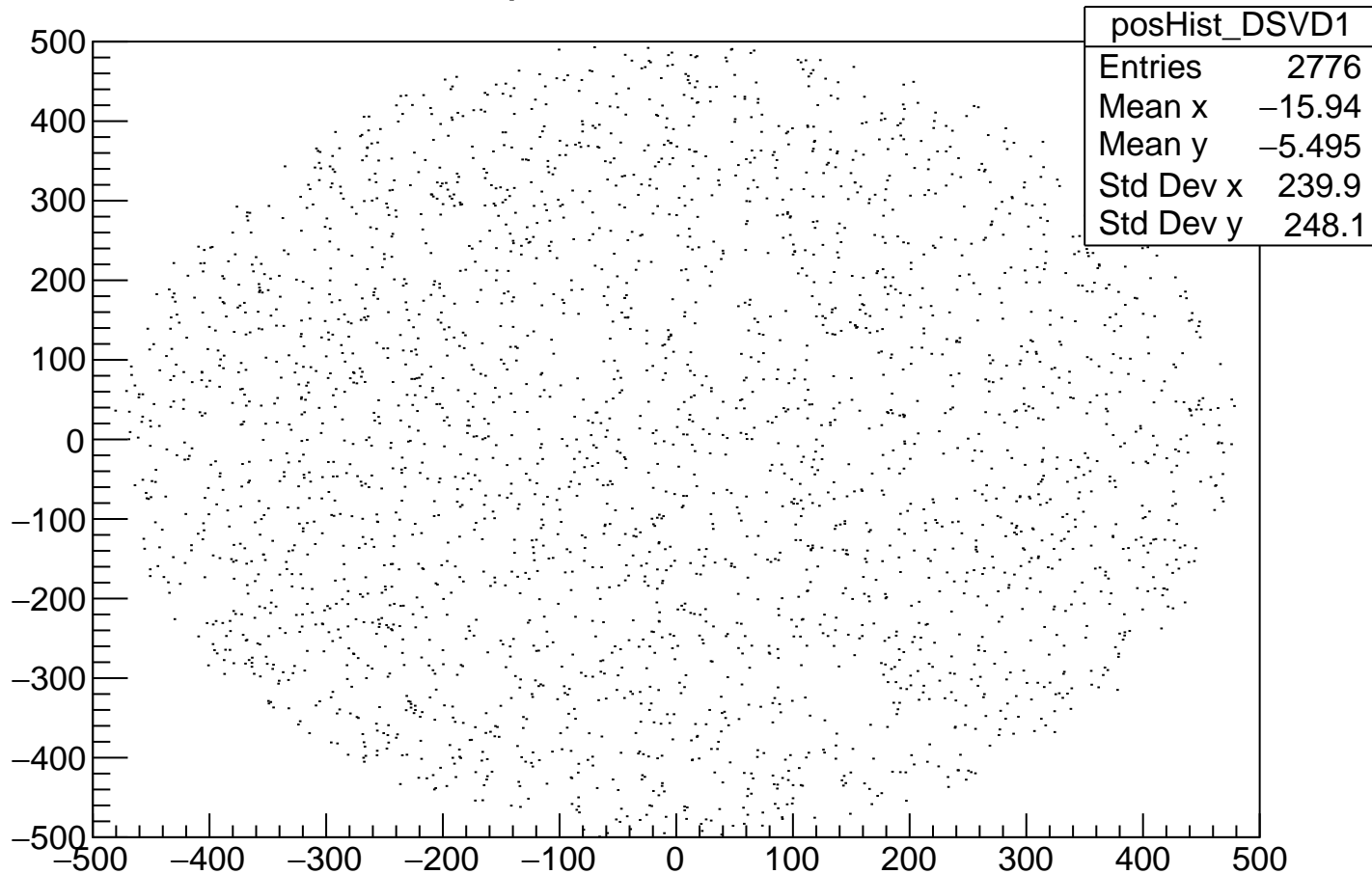


energyTimeHist_DSVD1

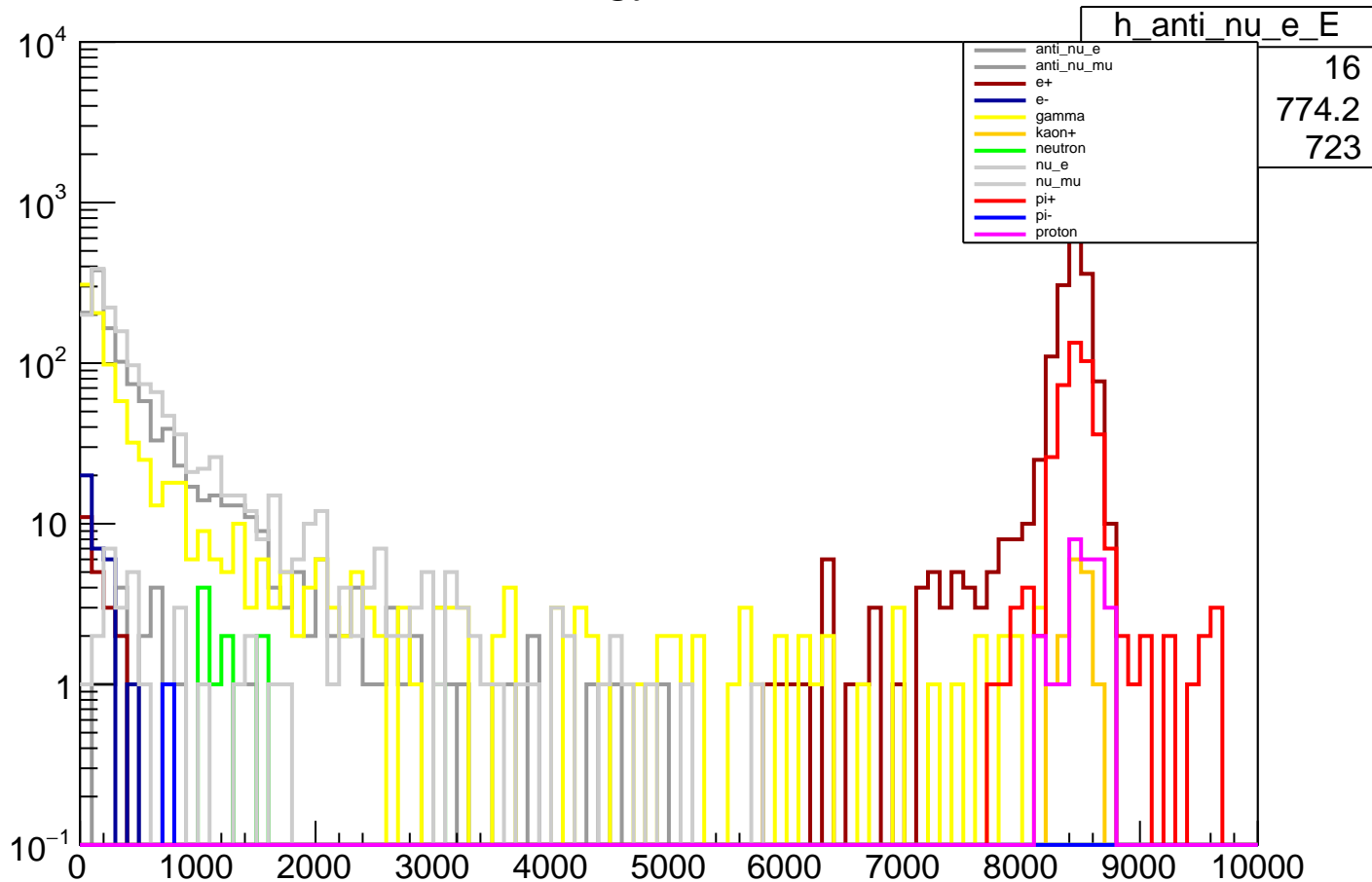


energyTimeHist_DSVD1	
Entries	2776
Mean x	480.5
Mean y	6.724e-08
Std Dev x	638.3
Std Dev y	2.148e-08

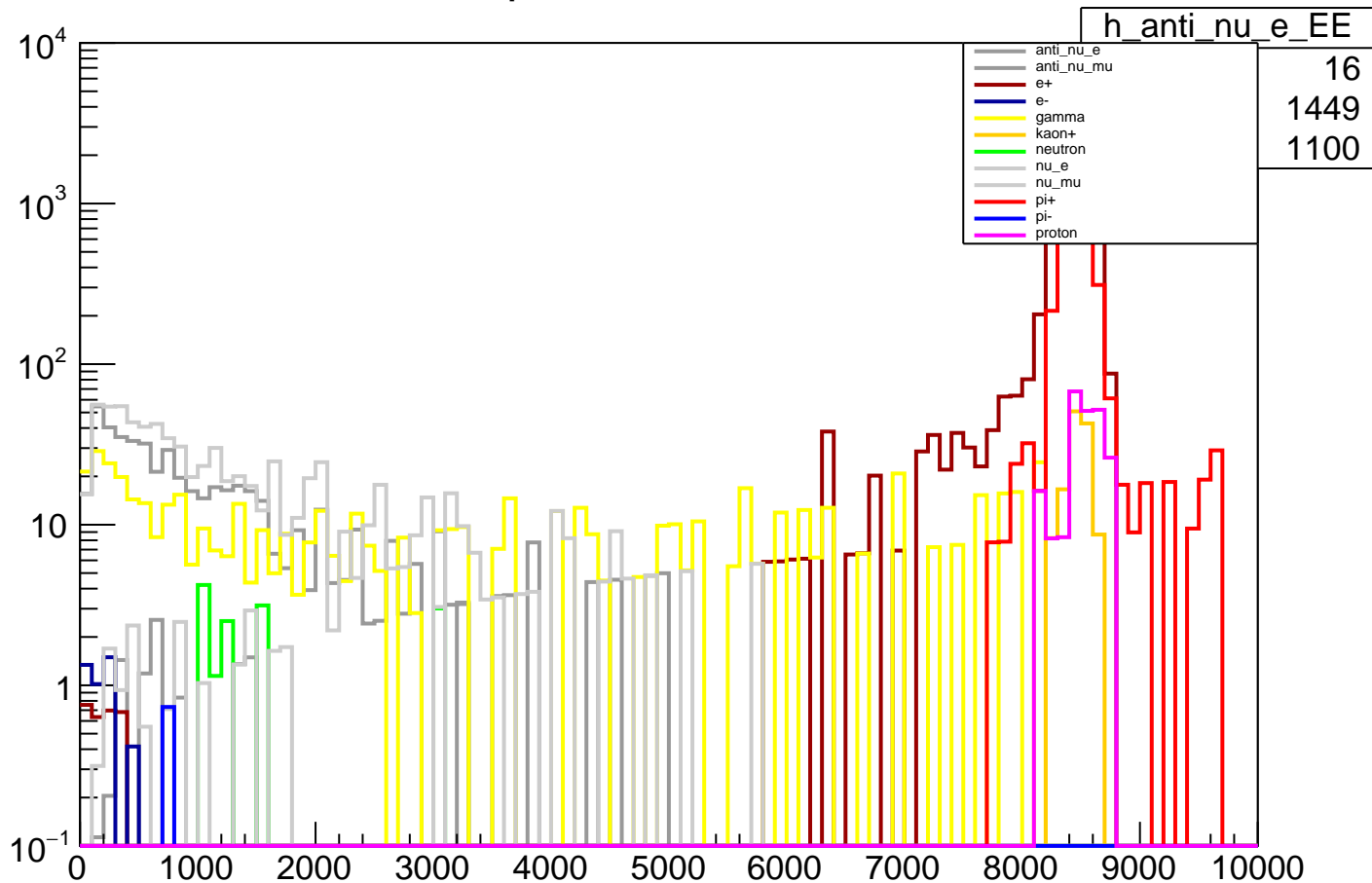
posHist_DSVD1



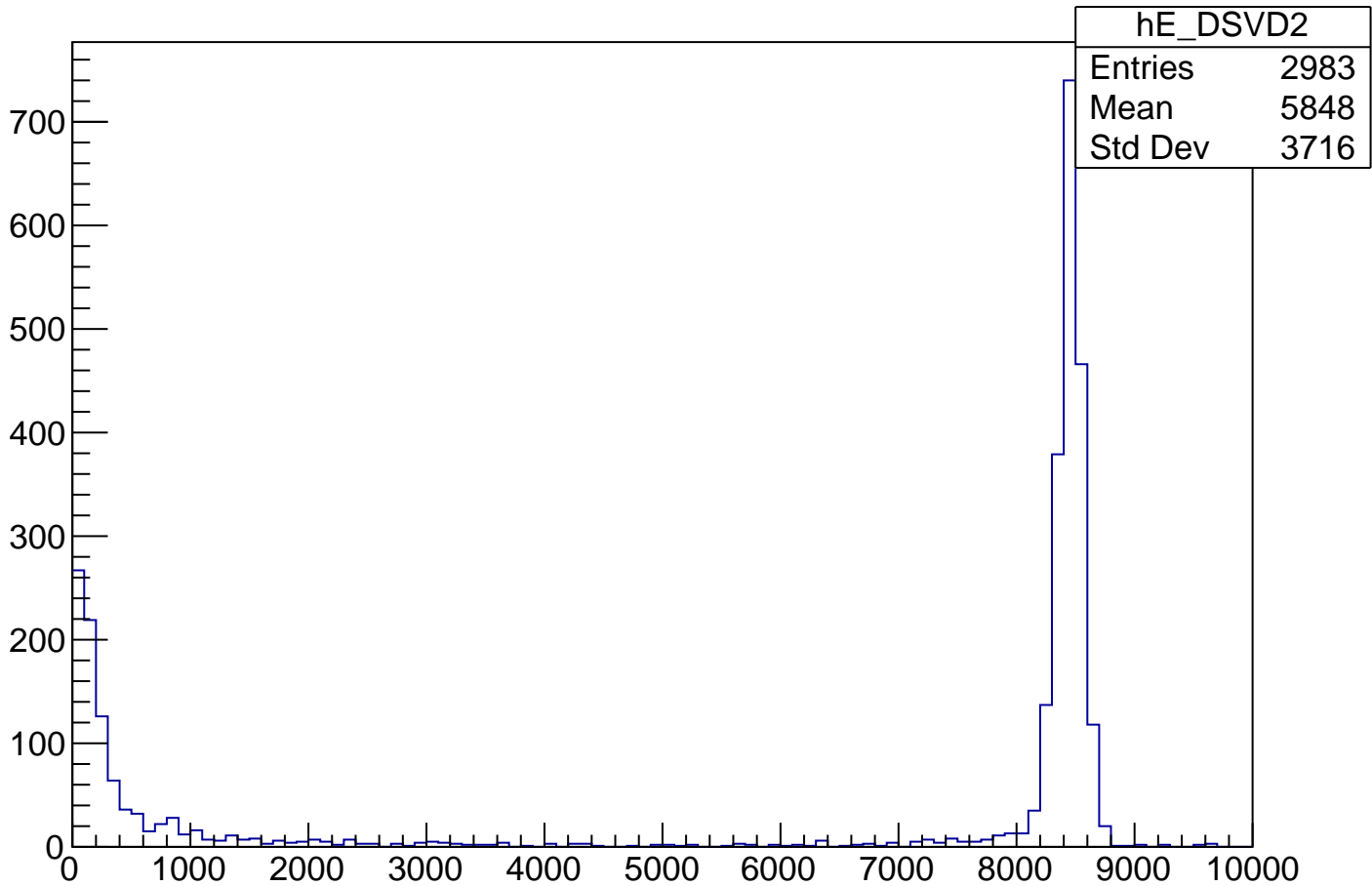
Energy_DSVD1



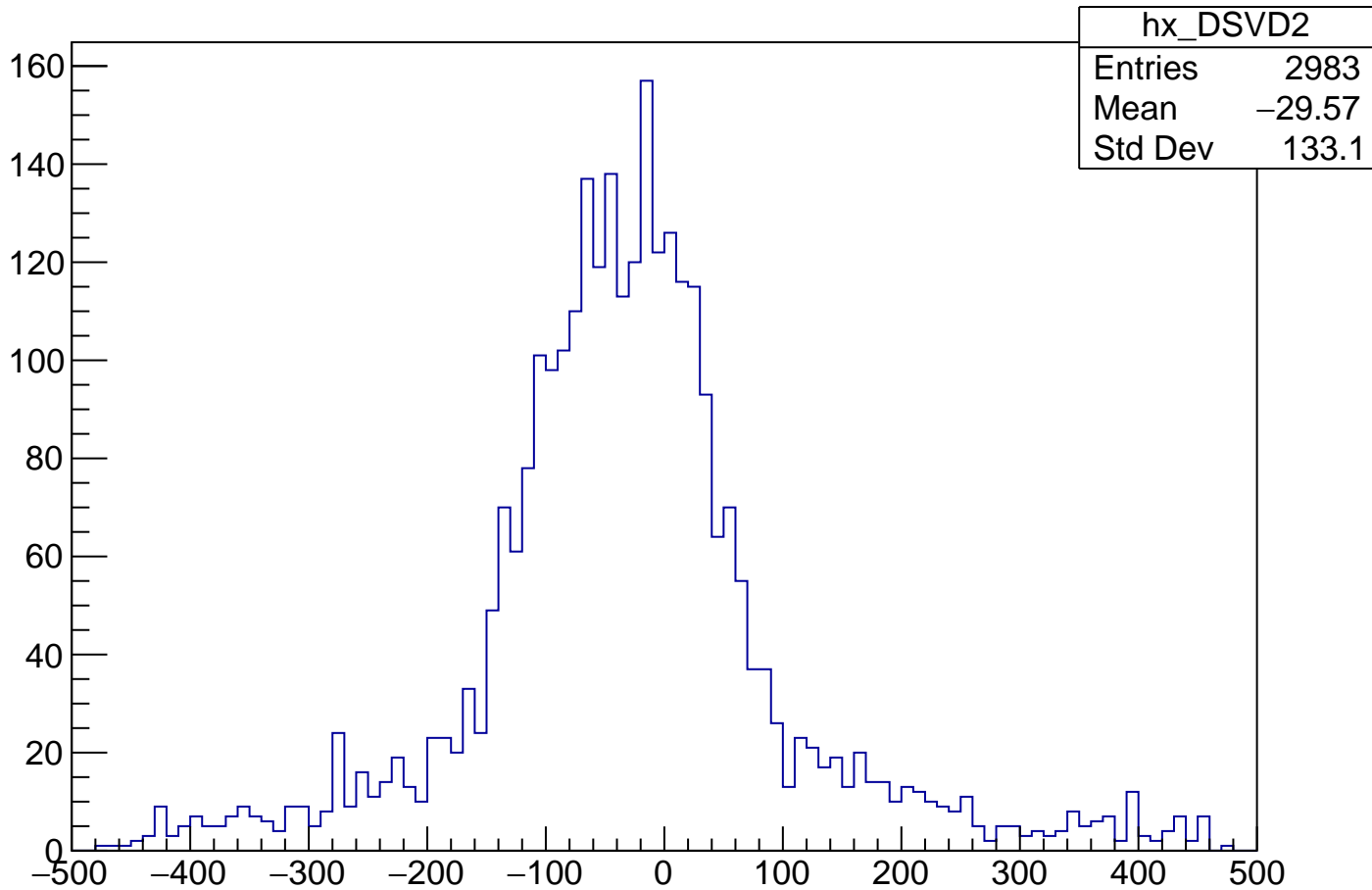
Spectrum_DSVD1



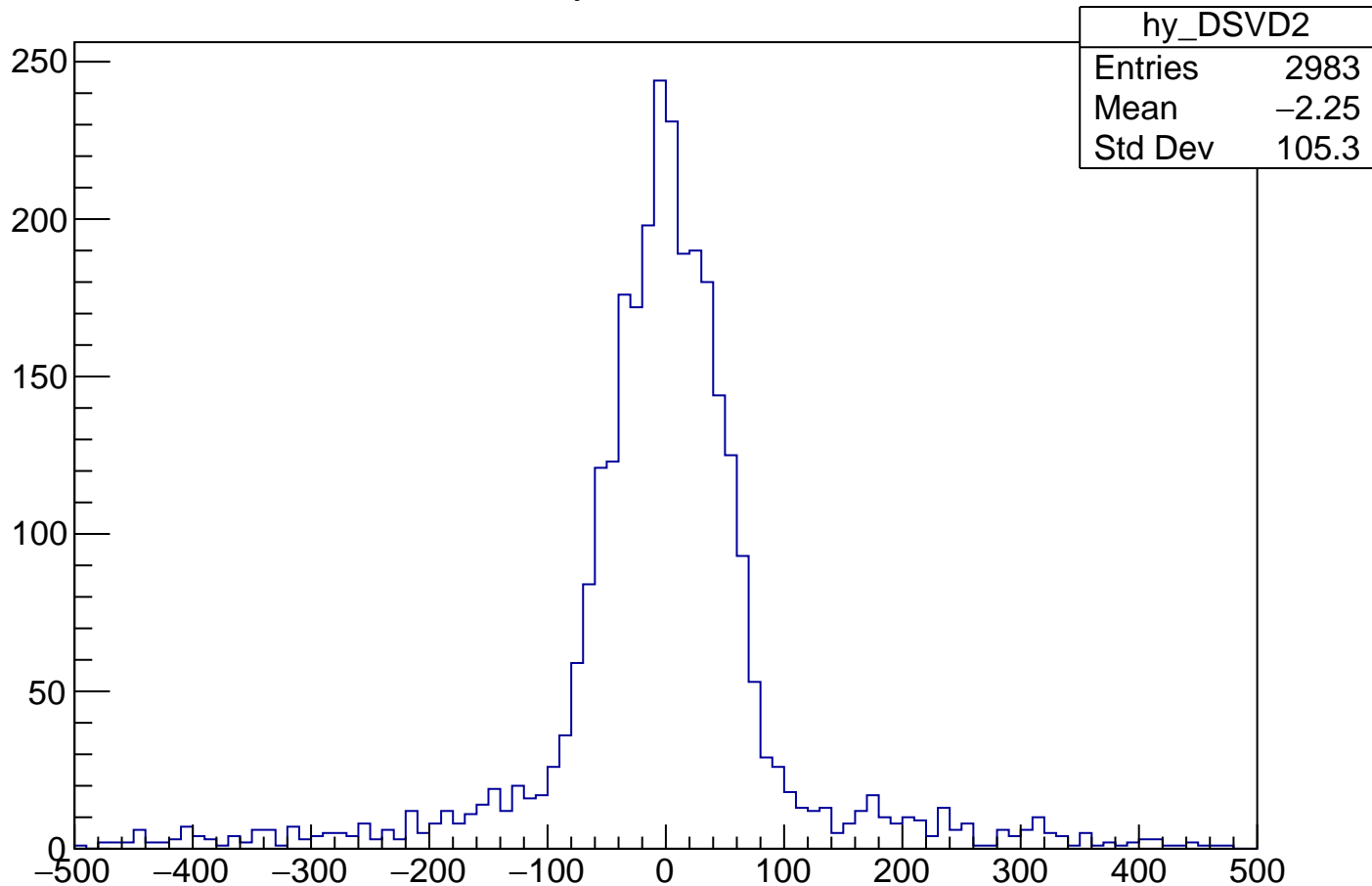
hE_DSVD2



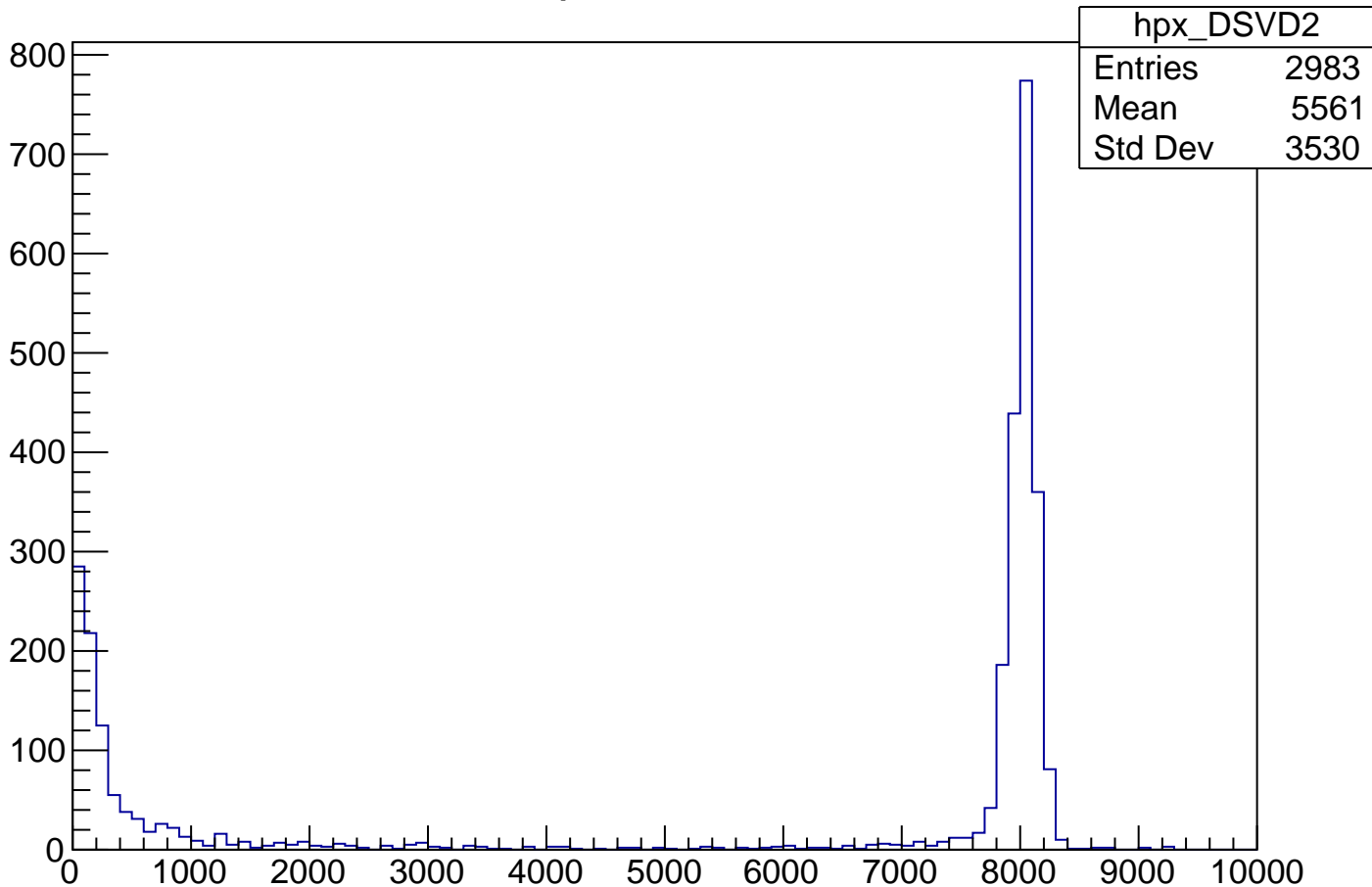
hx_DSVD2



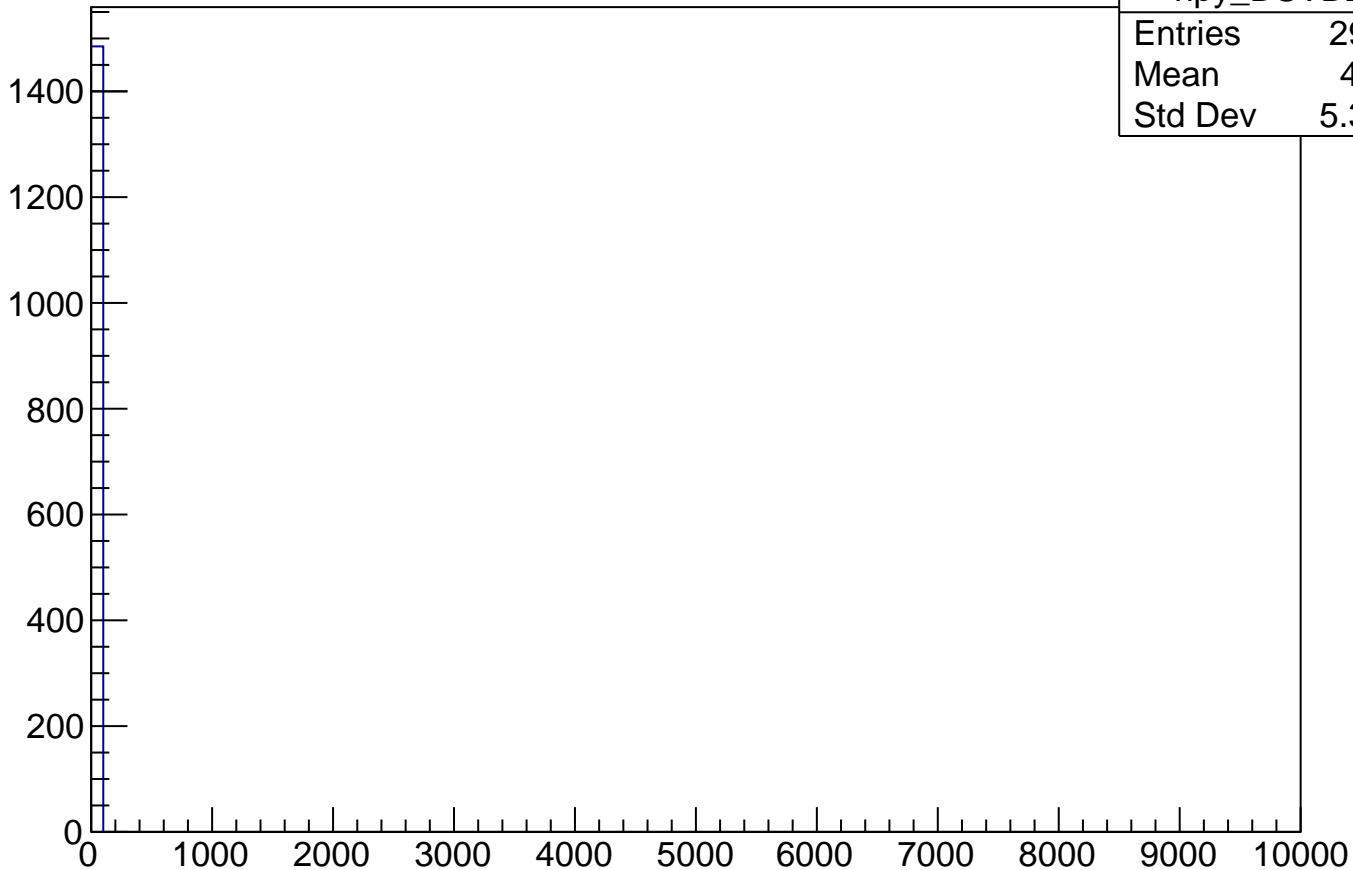
hy_DSVD2



hpx_DSVD2

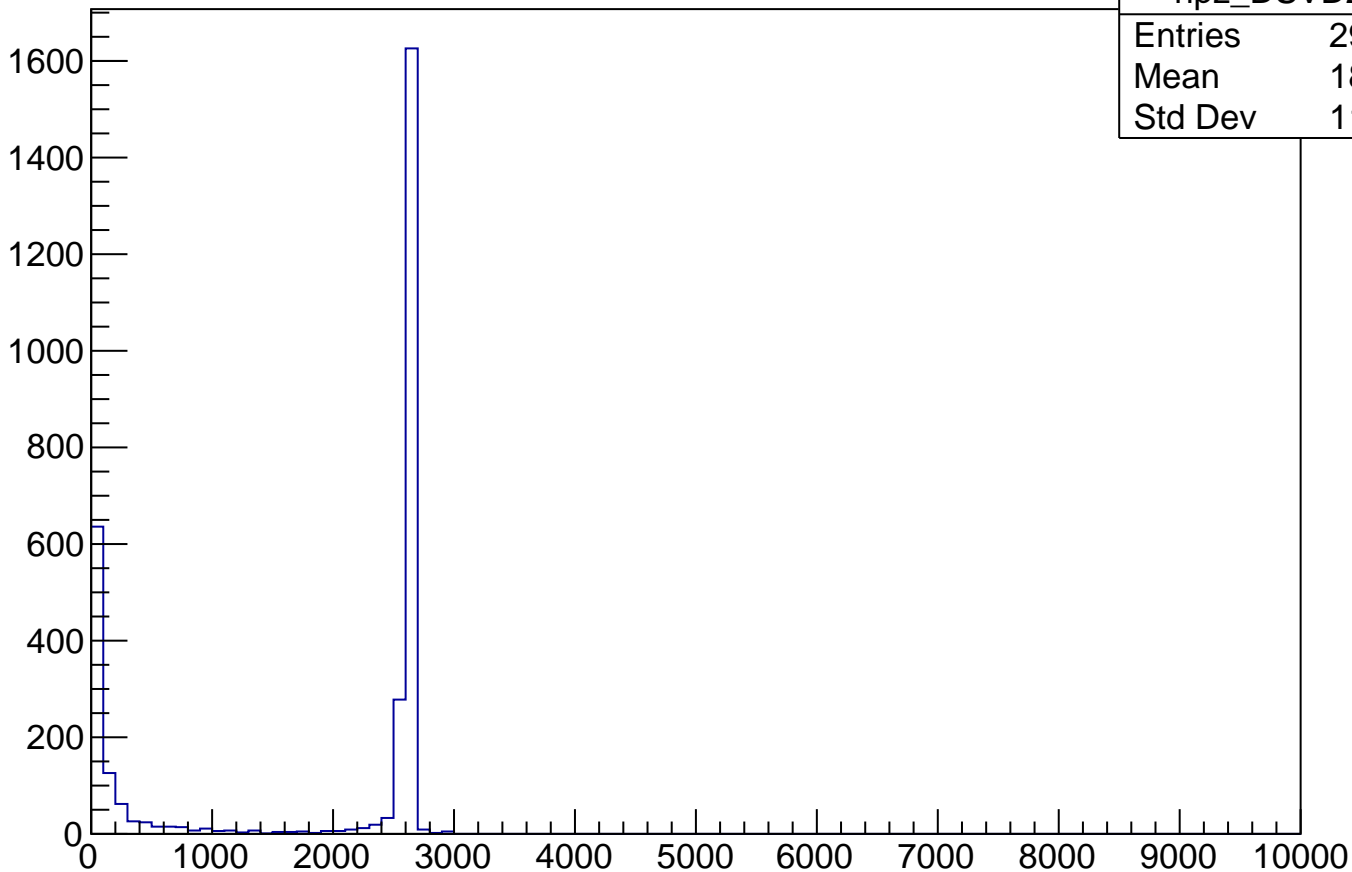


hpy_DSVD2

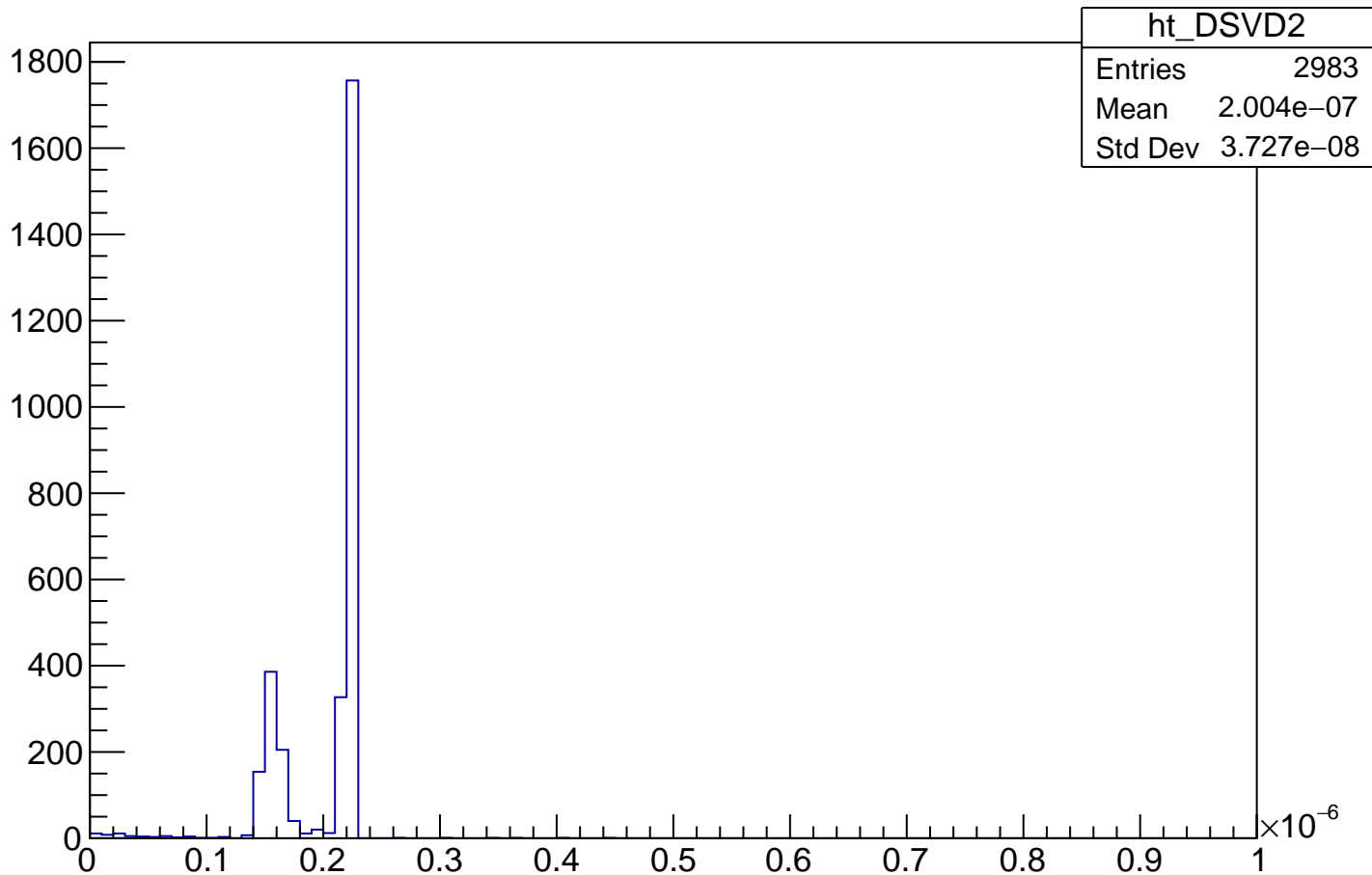


hpy_DSVD2	
Entries	2983
Mean	4.63
Std Dev	5.384

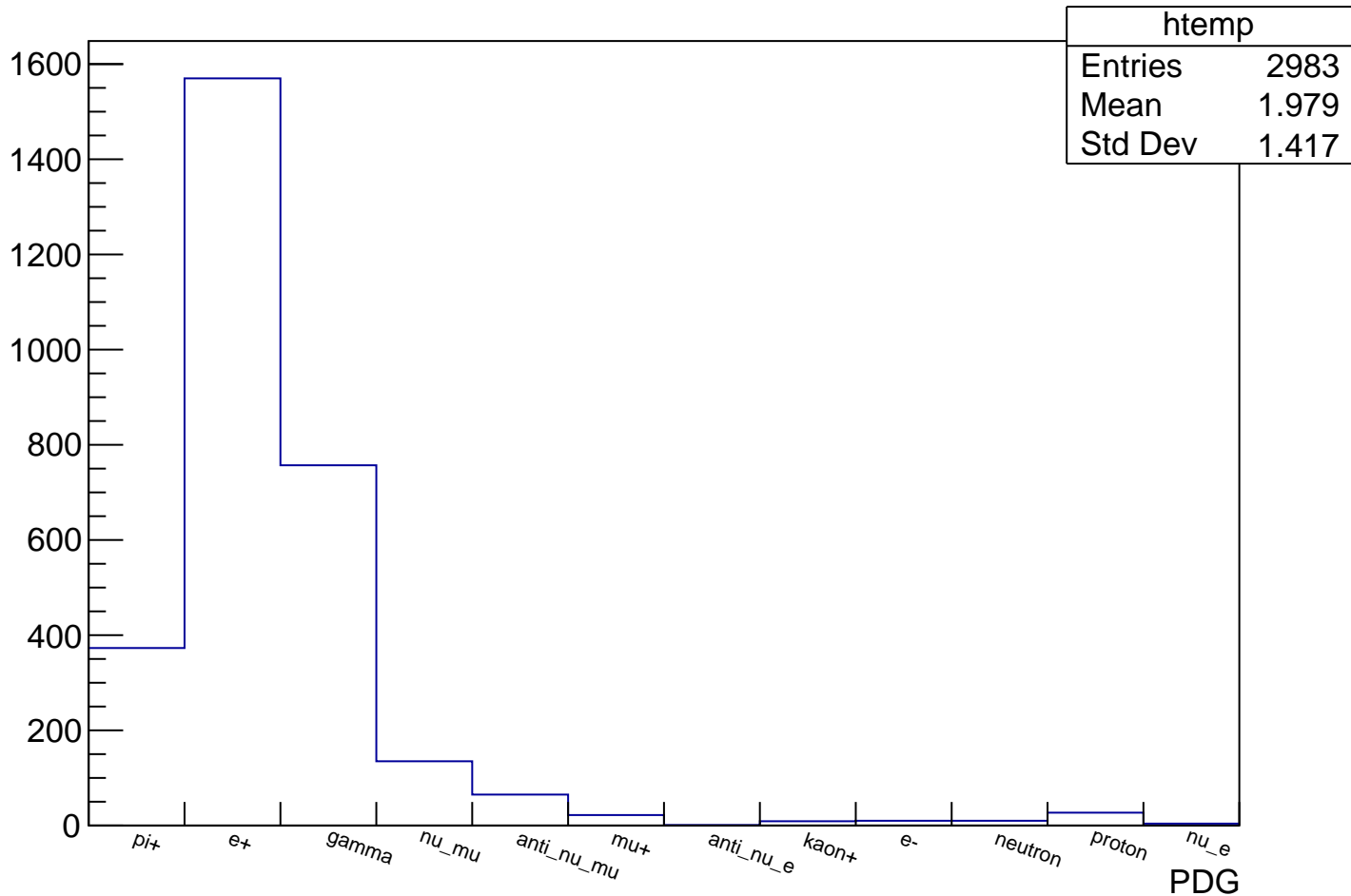
hpz_DSVD2



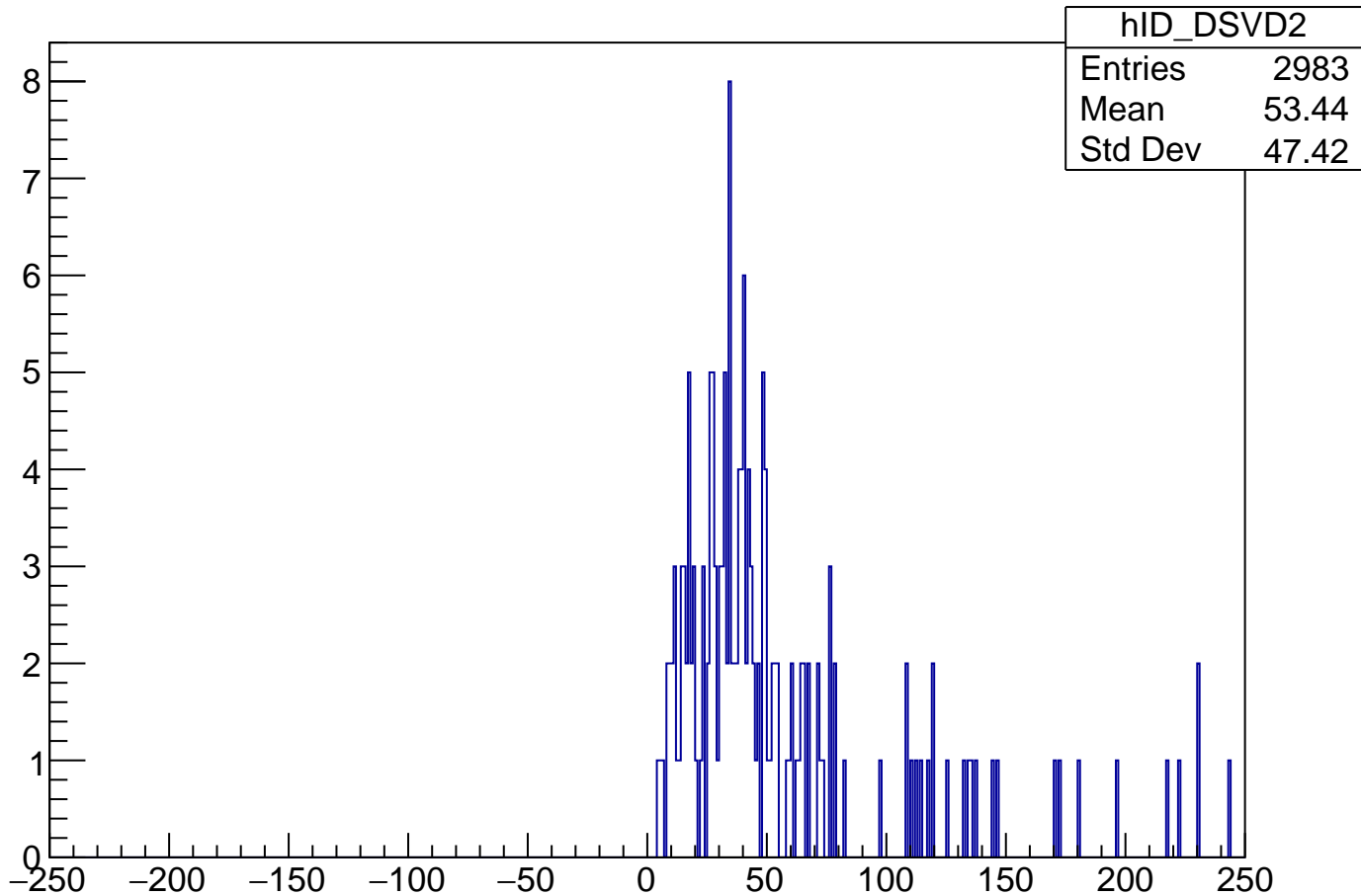
ht_DSVD2



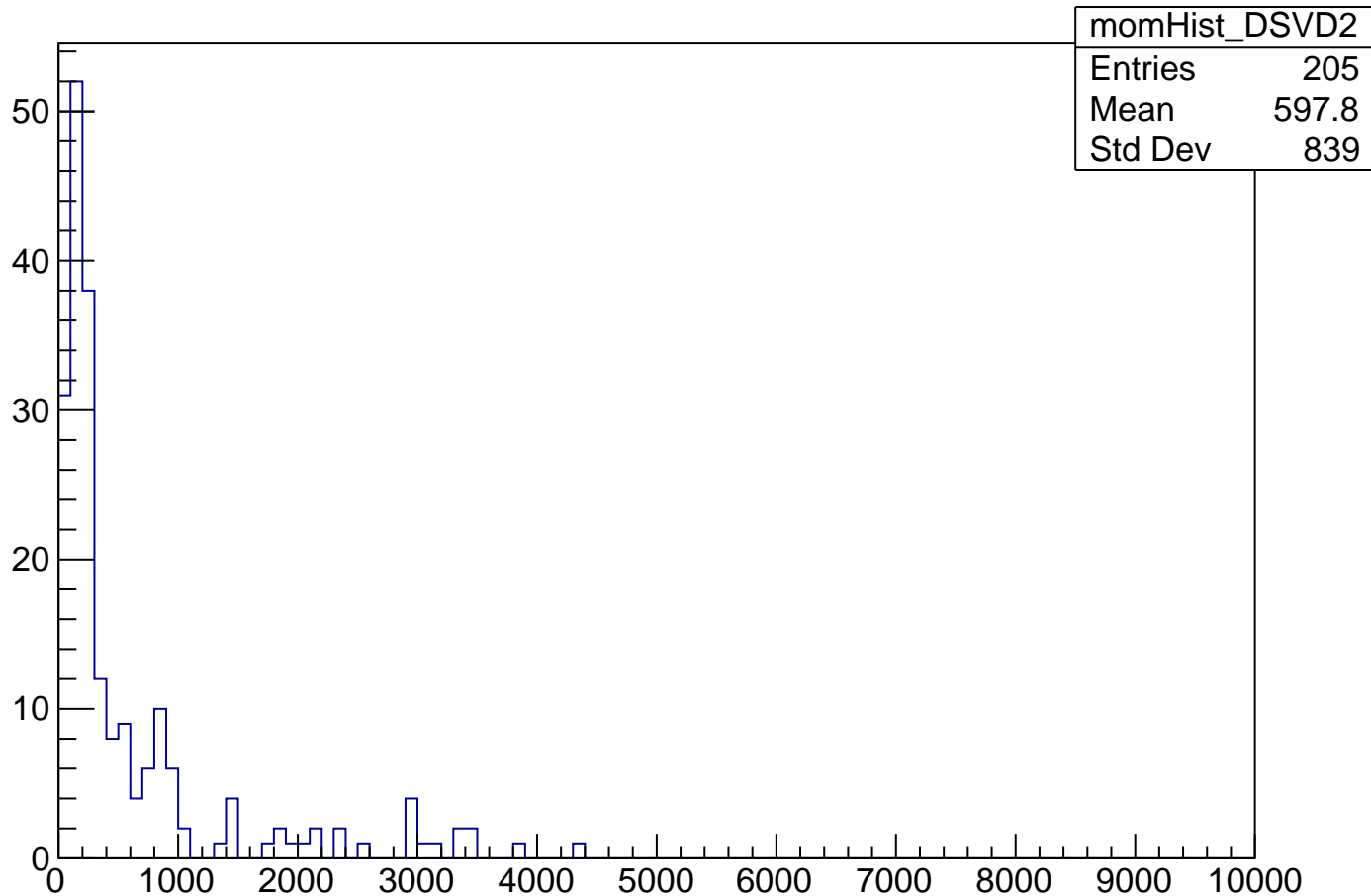
PDG



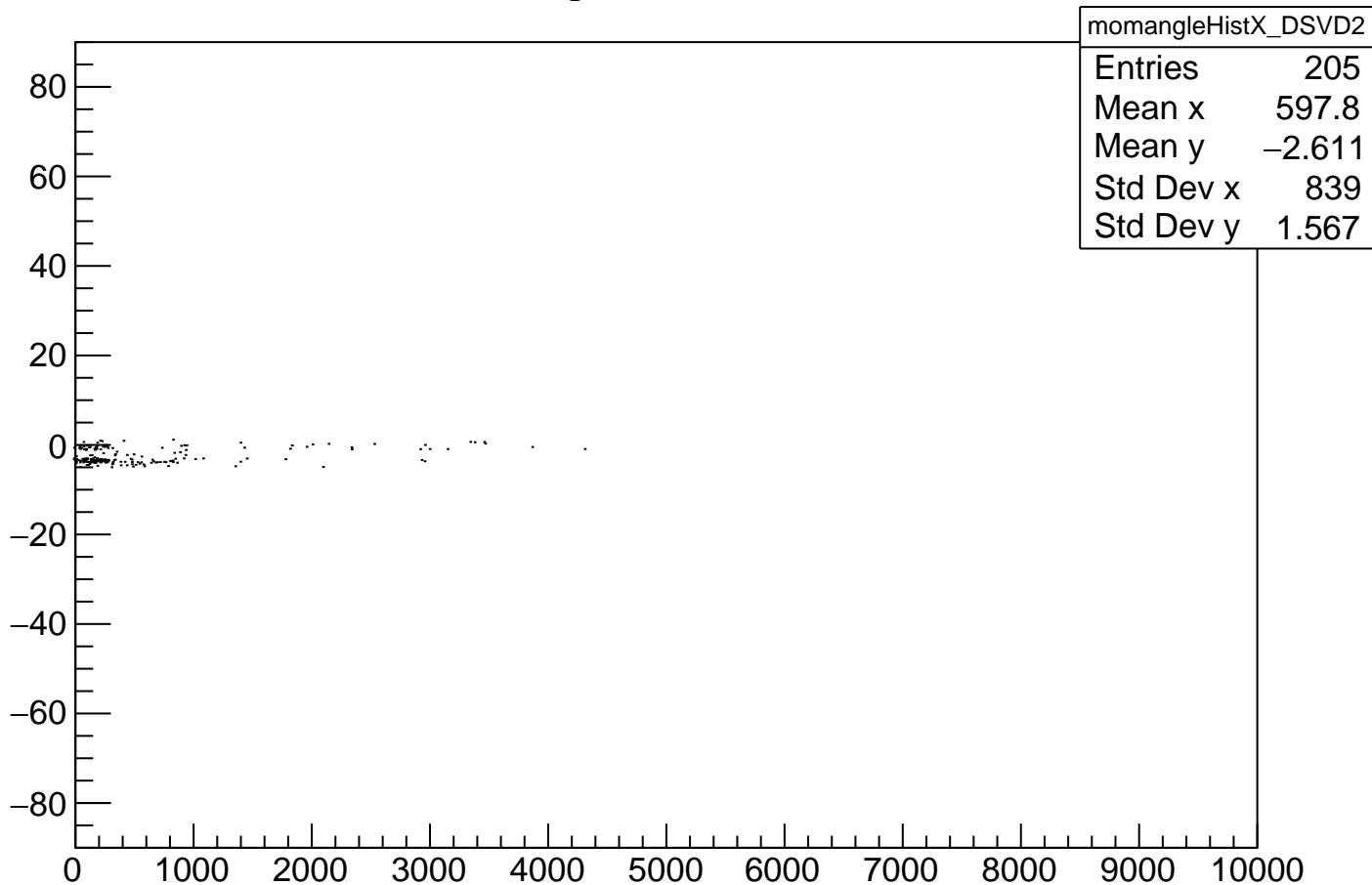
hID_DSVD2



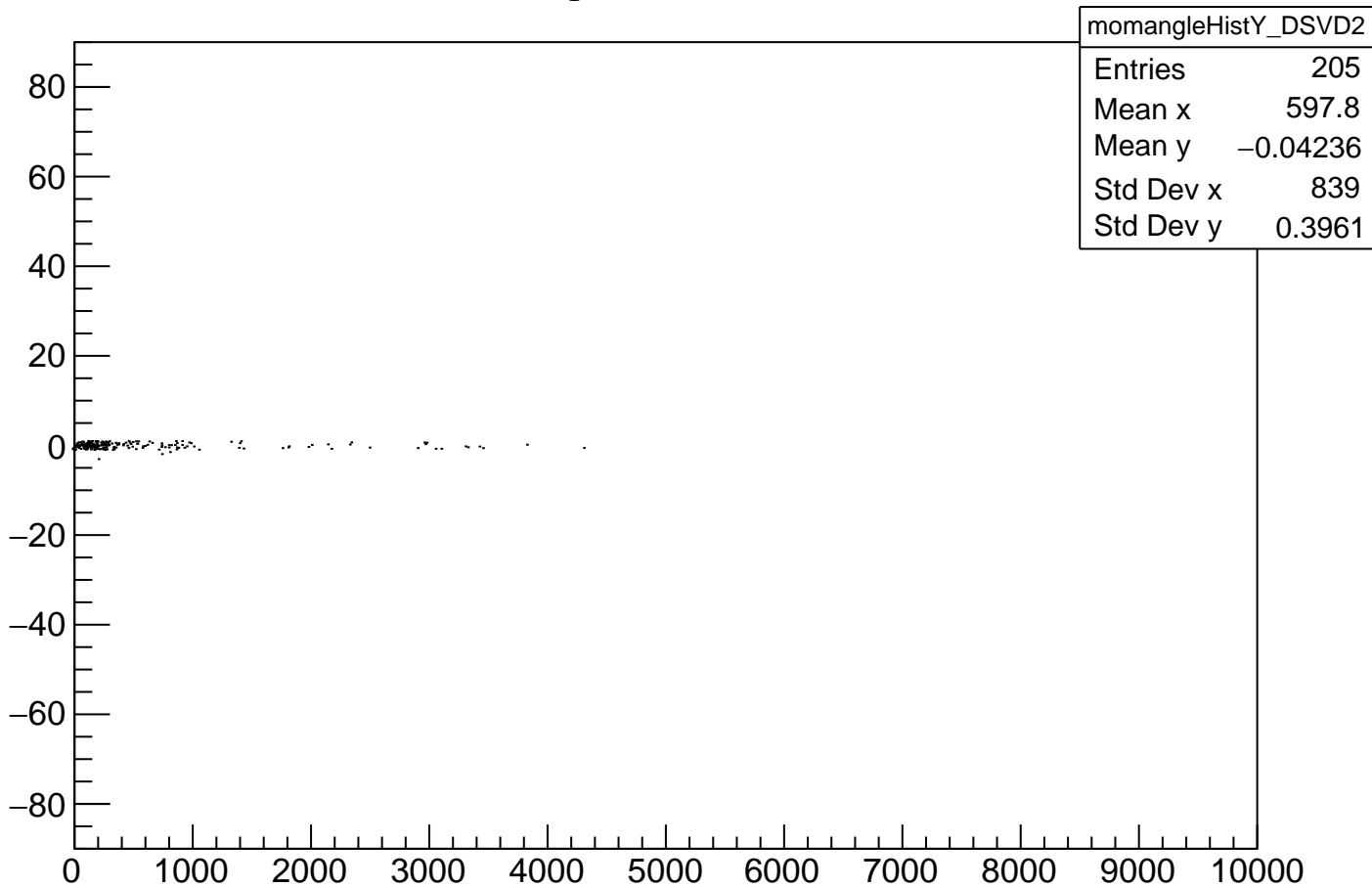
momHist_DSVD2



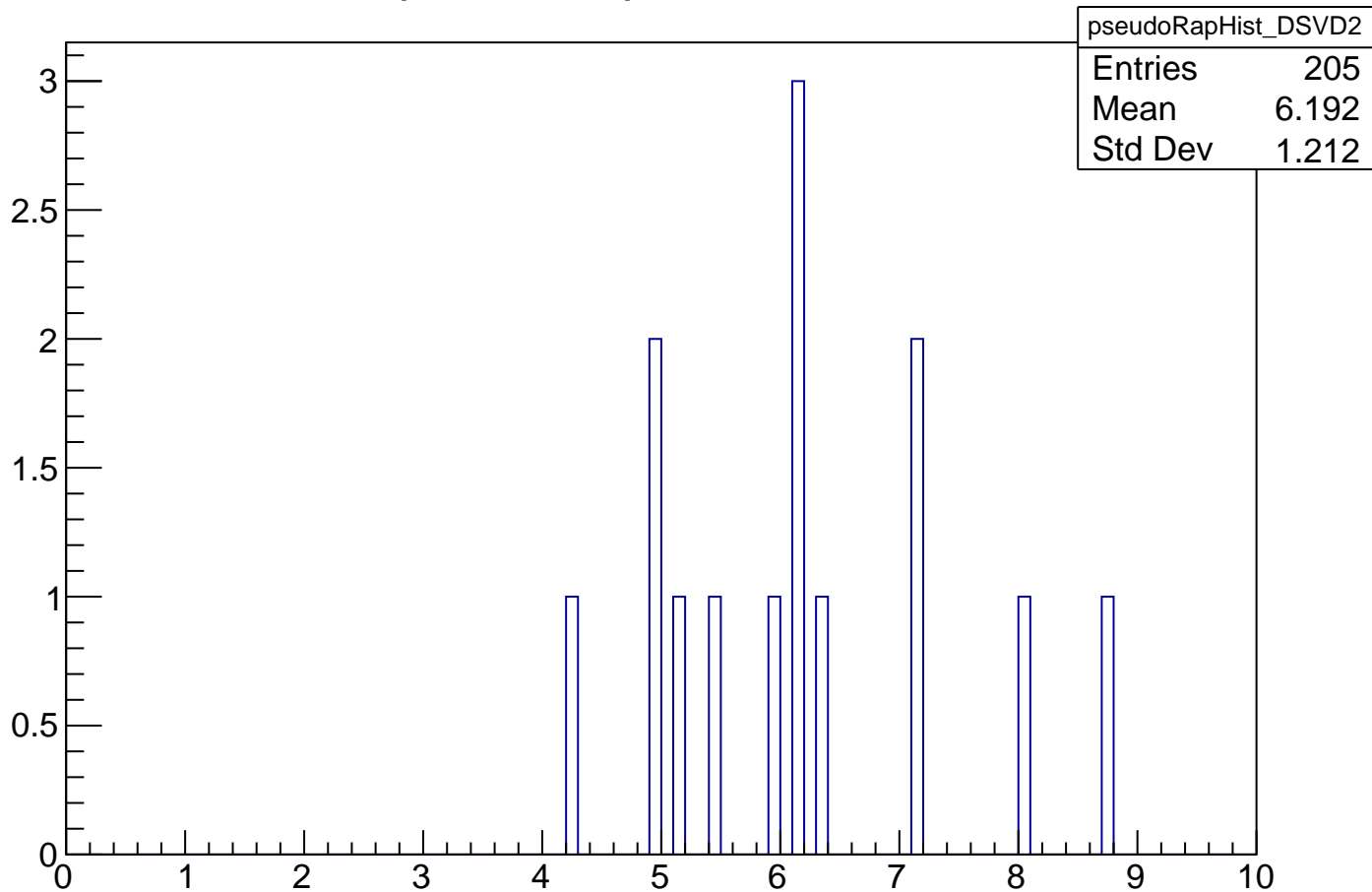
momangleHistX_DSVD2



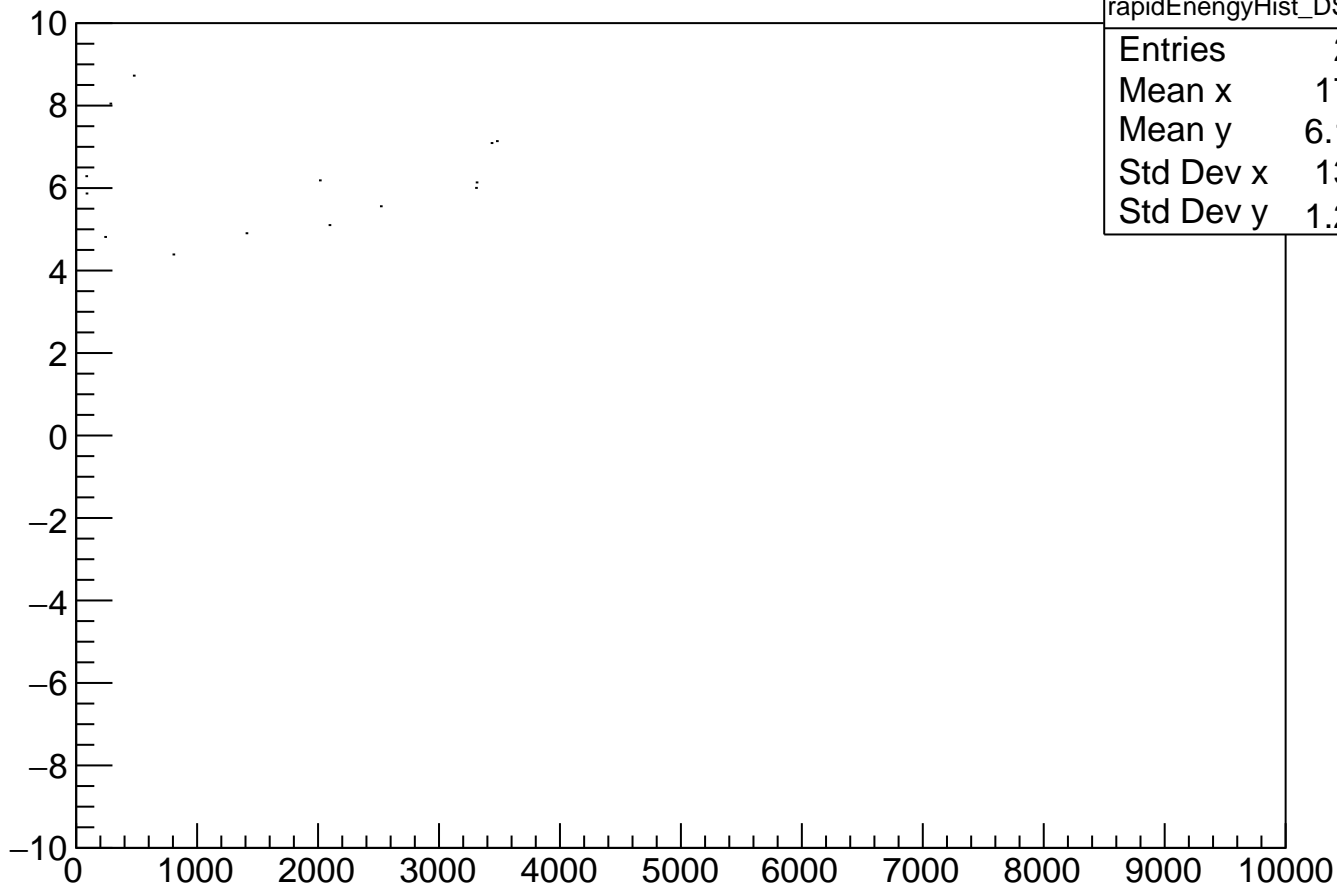
momangleHistY_DSVD2



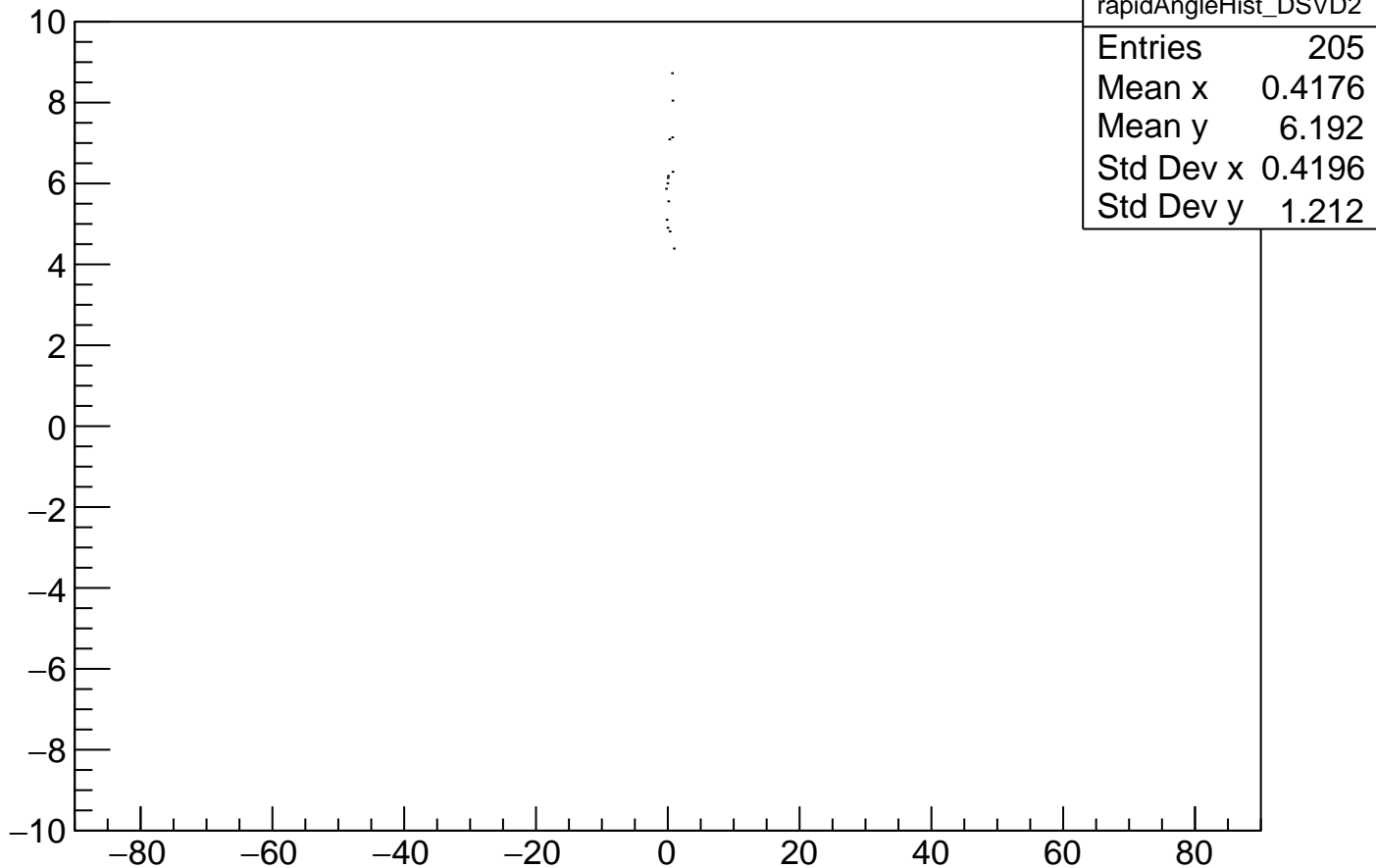
pseudoRapHist_DSVD2



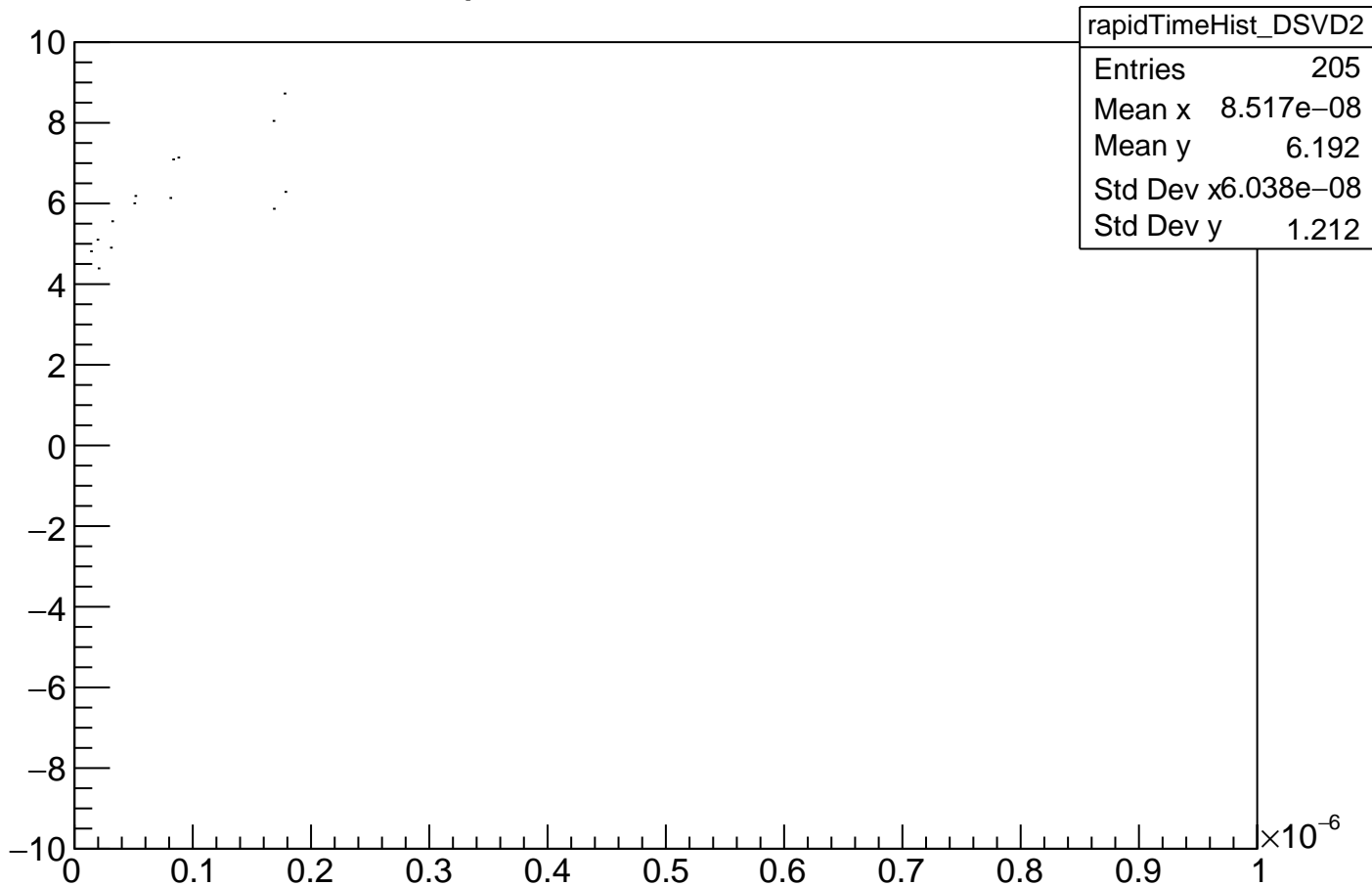
rapidEnergyHist_DSVD2



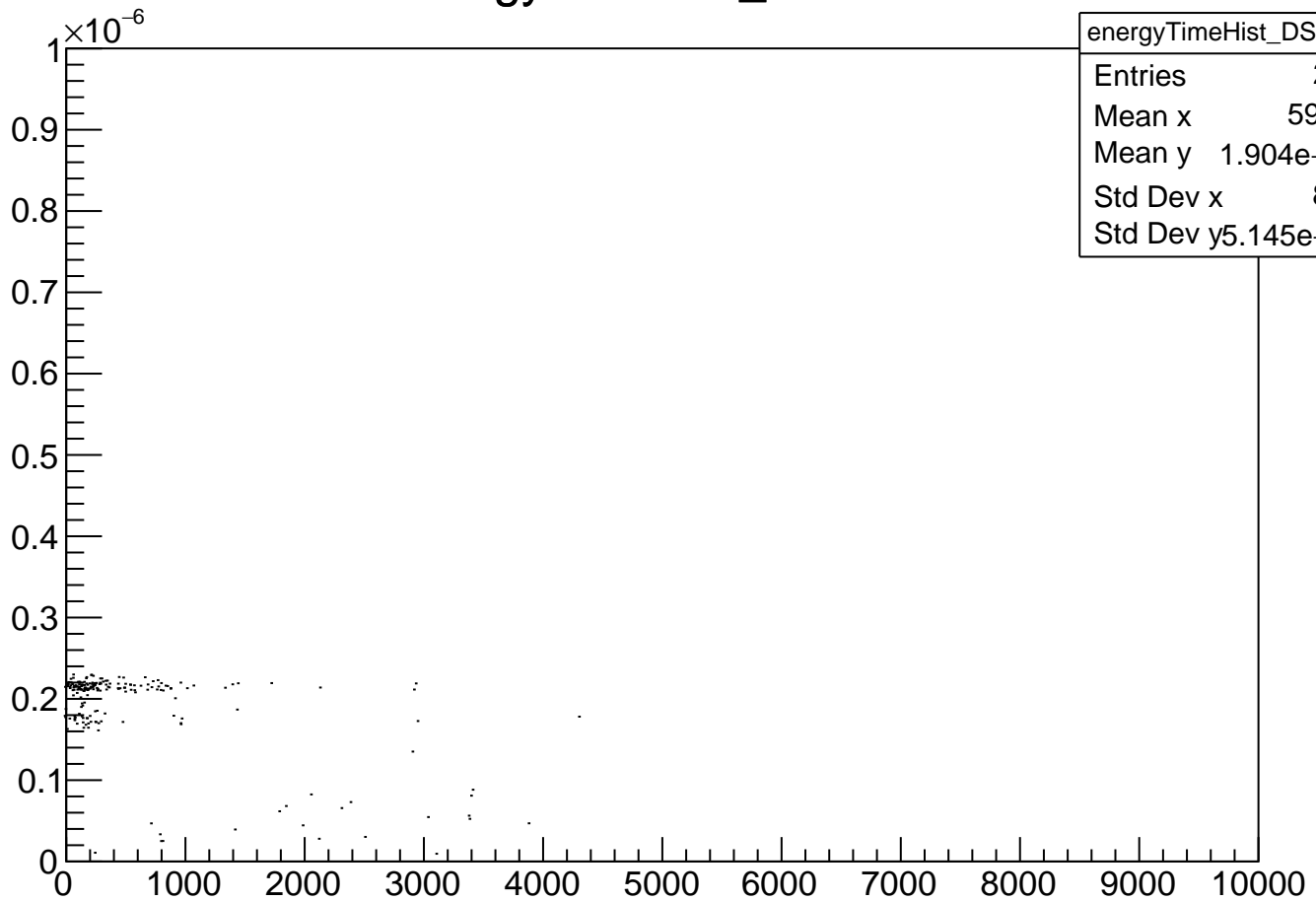
rapidAngleHist_DSVD2



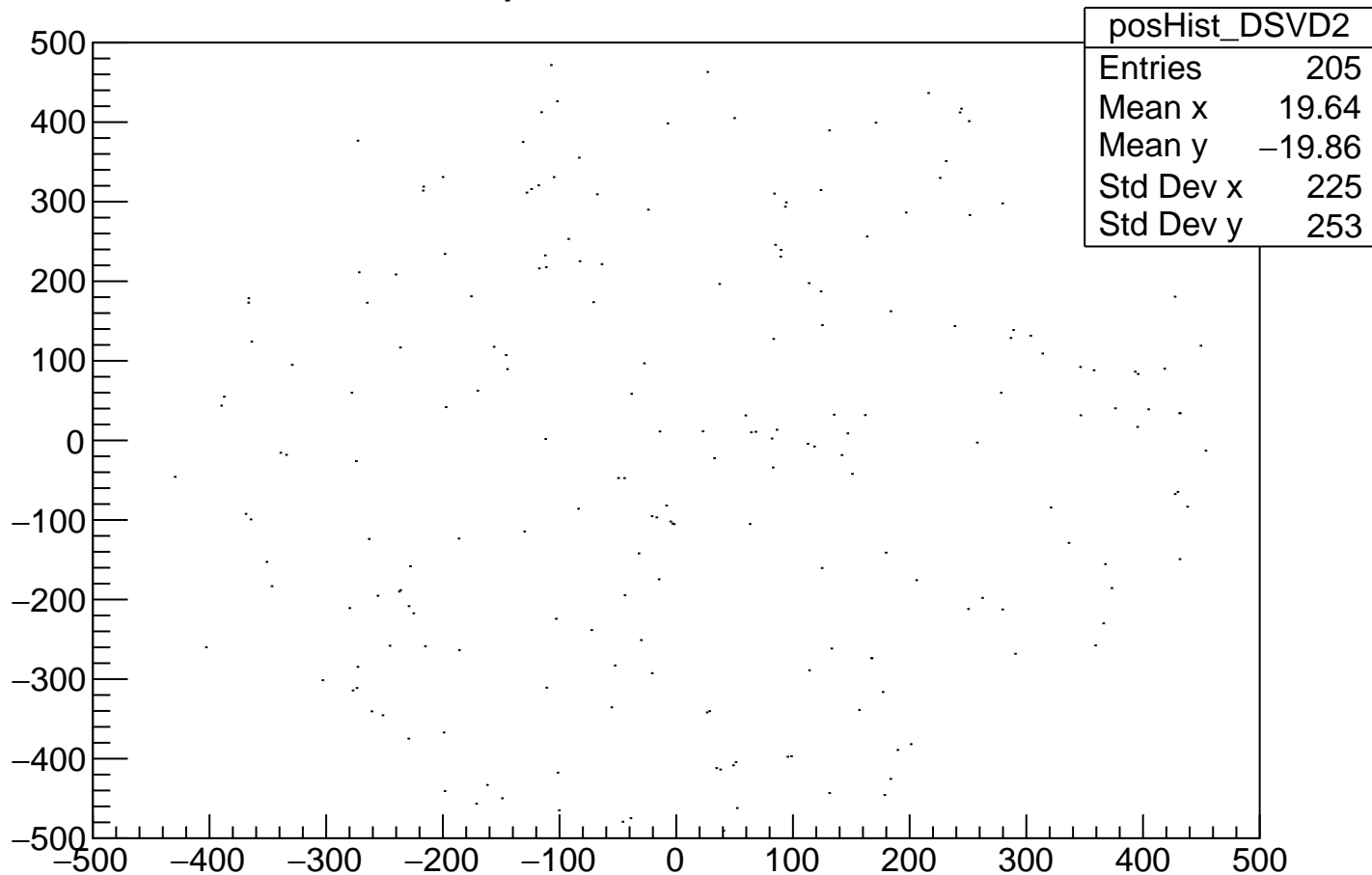
rapidTimeHist_DSVD2



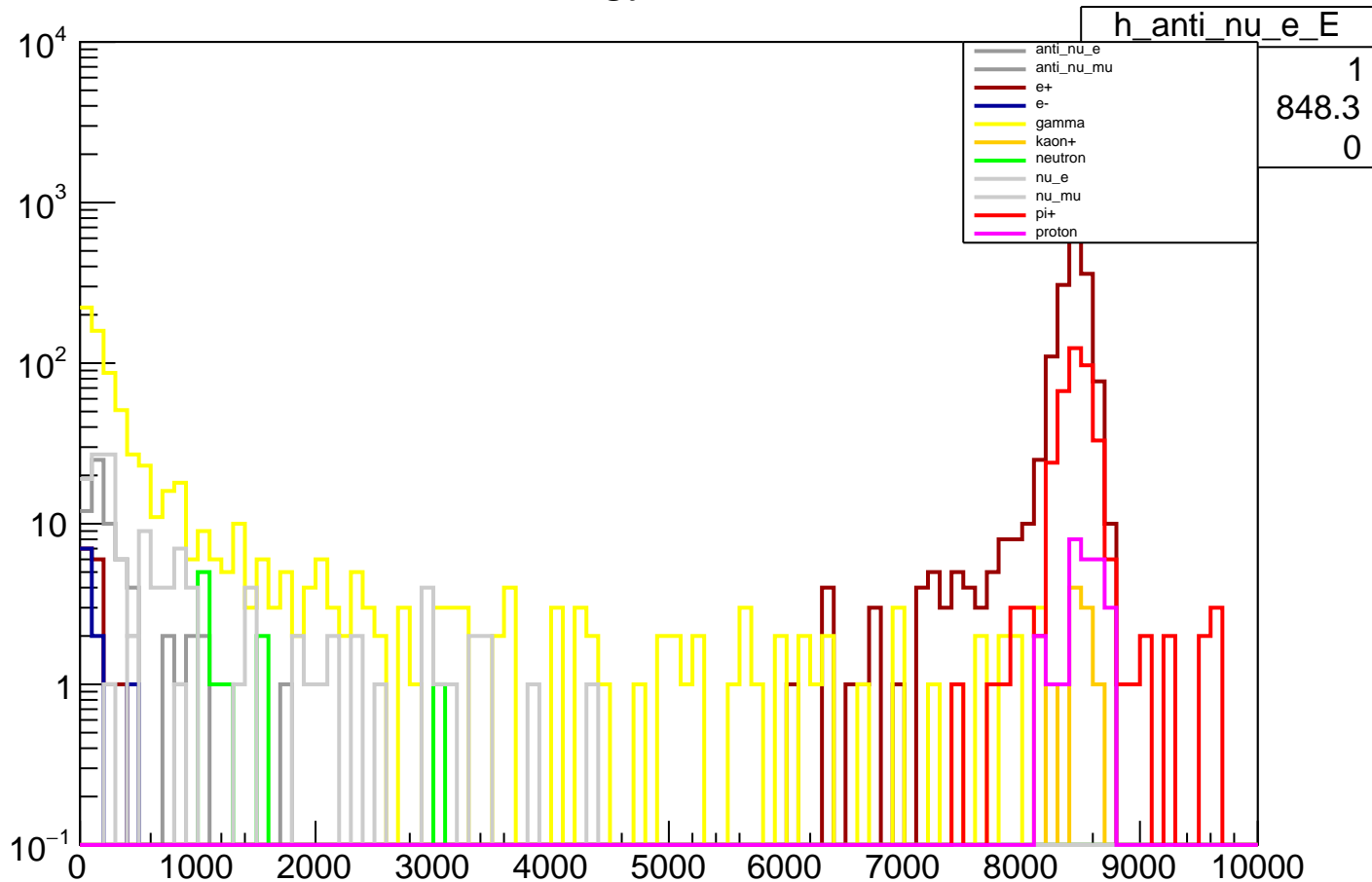
energyTimeHist_DSVD2



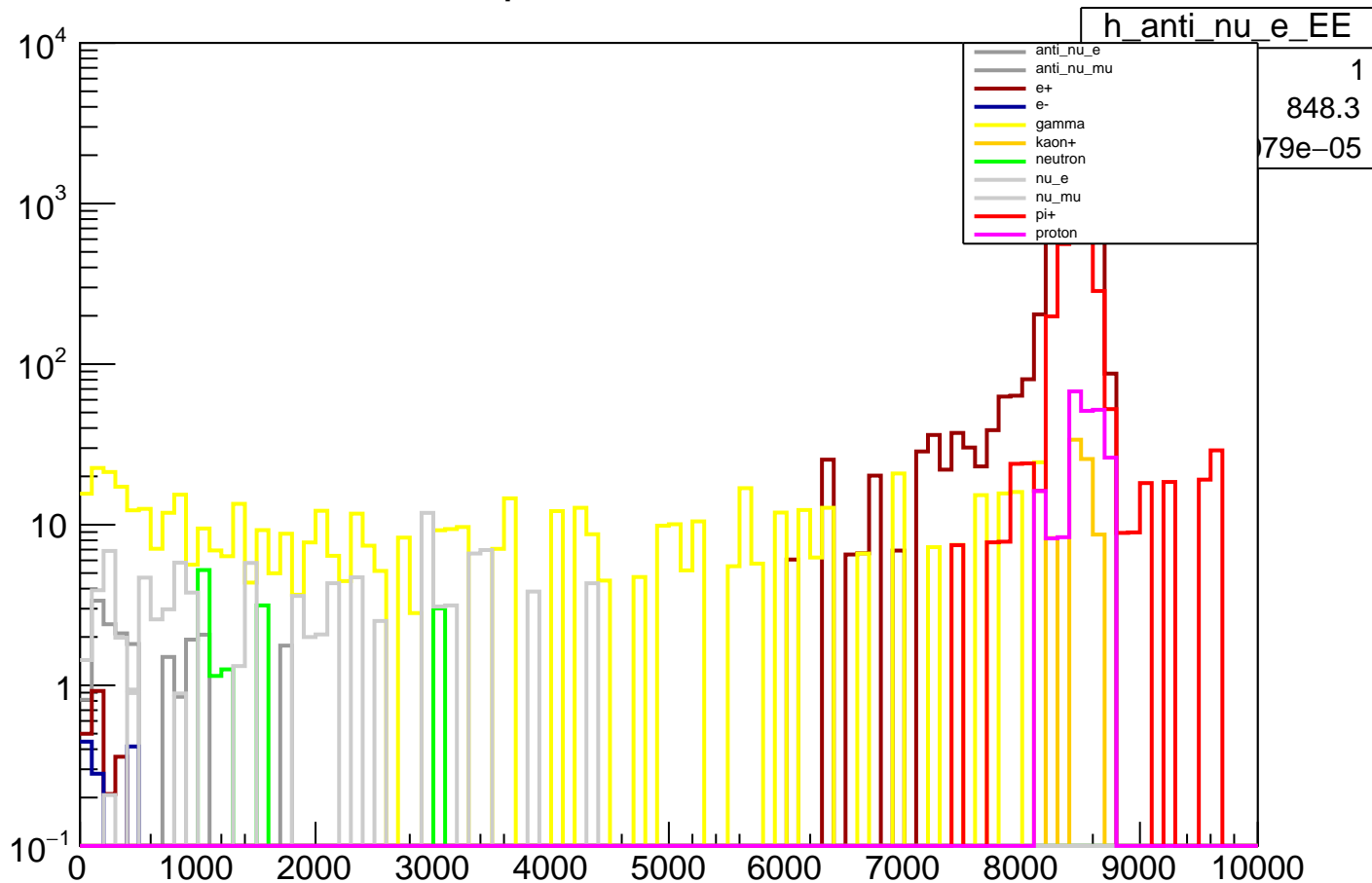
posHist_DSVD2



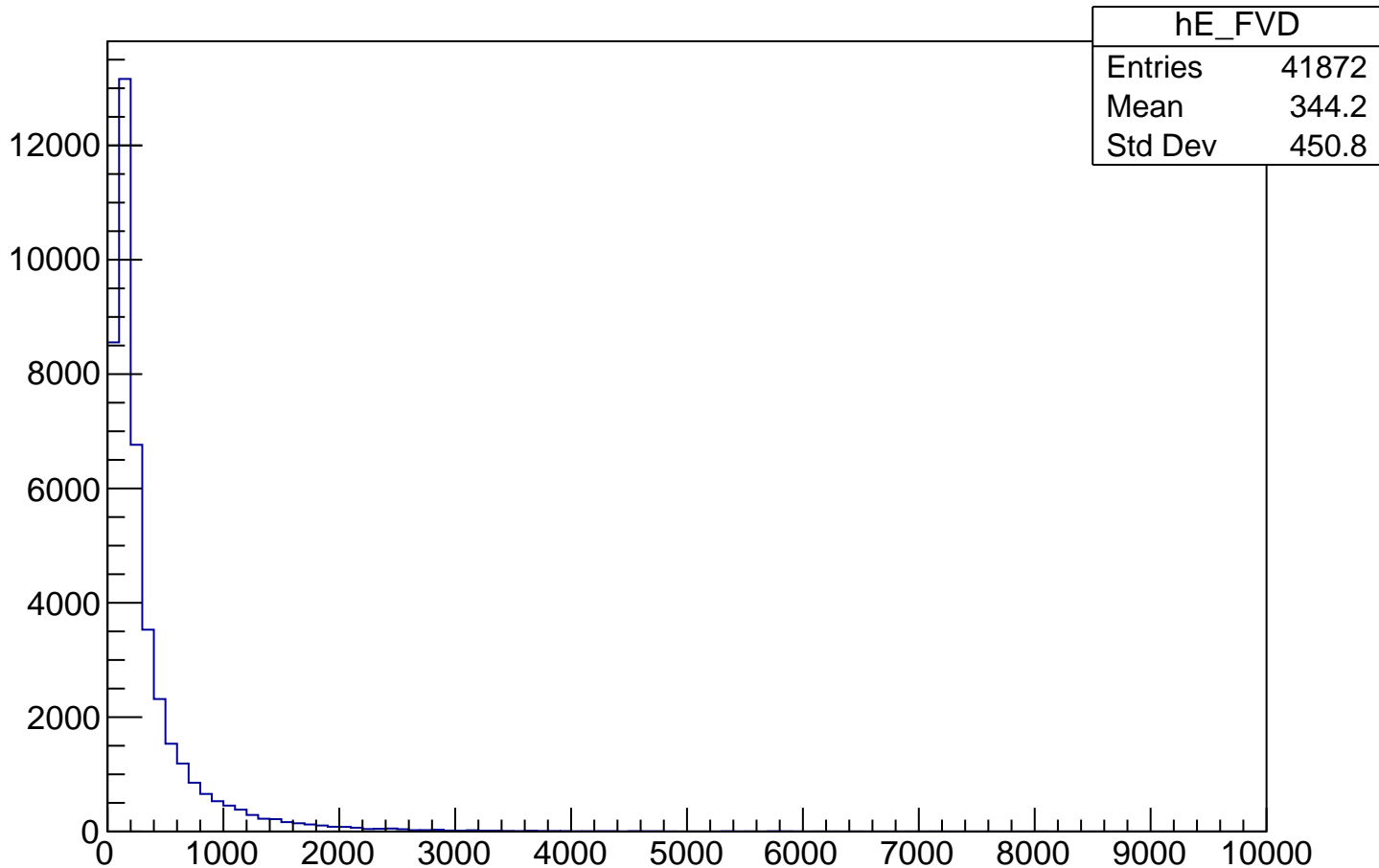
Energy_DSVD2



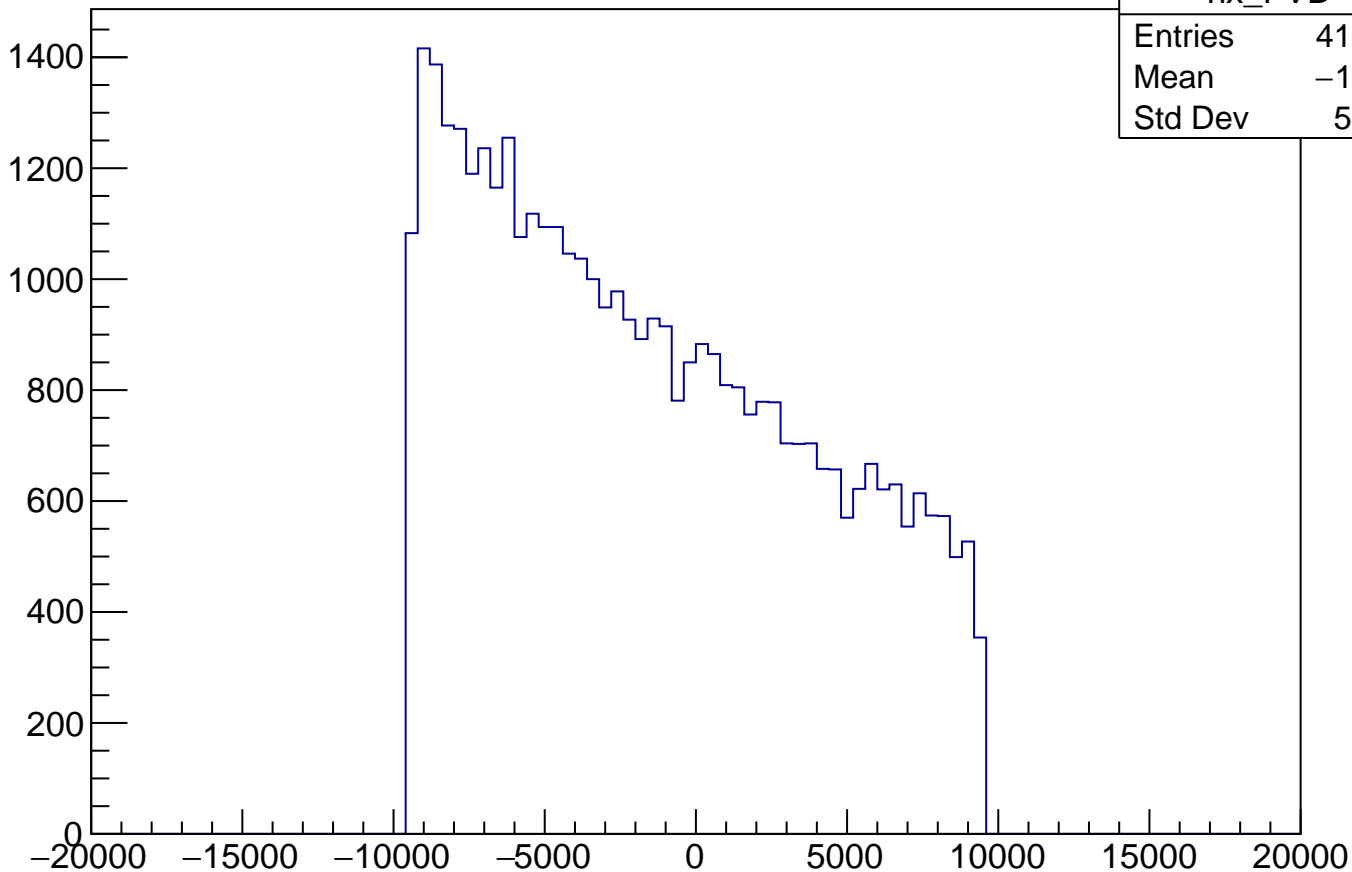
Spectrum_DSVD2



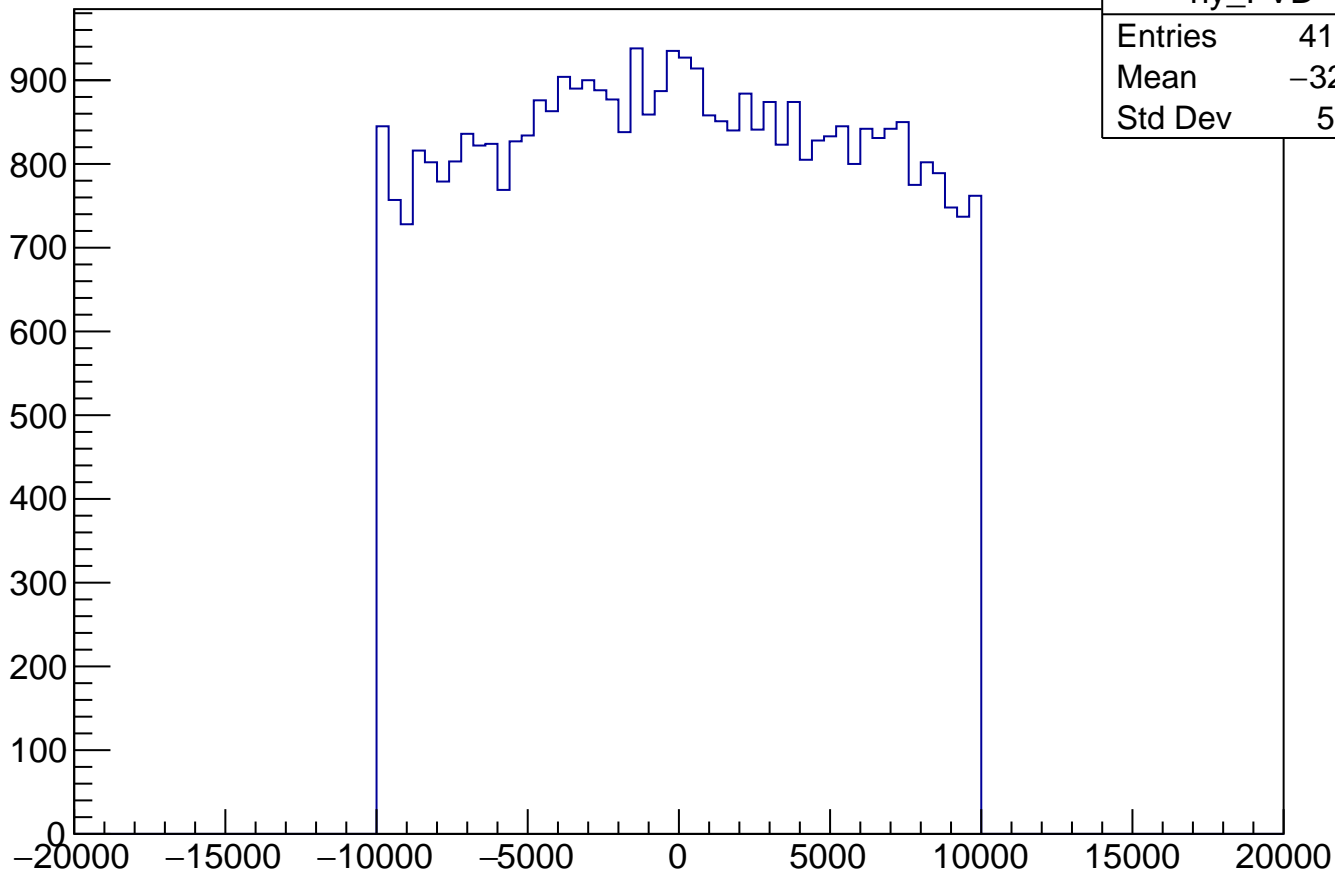
hE_FVD



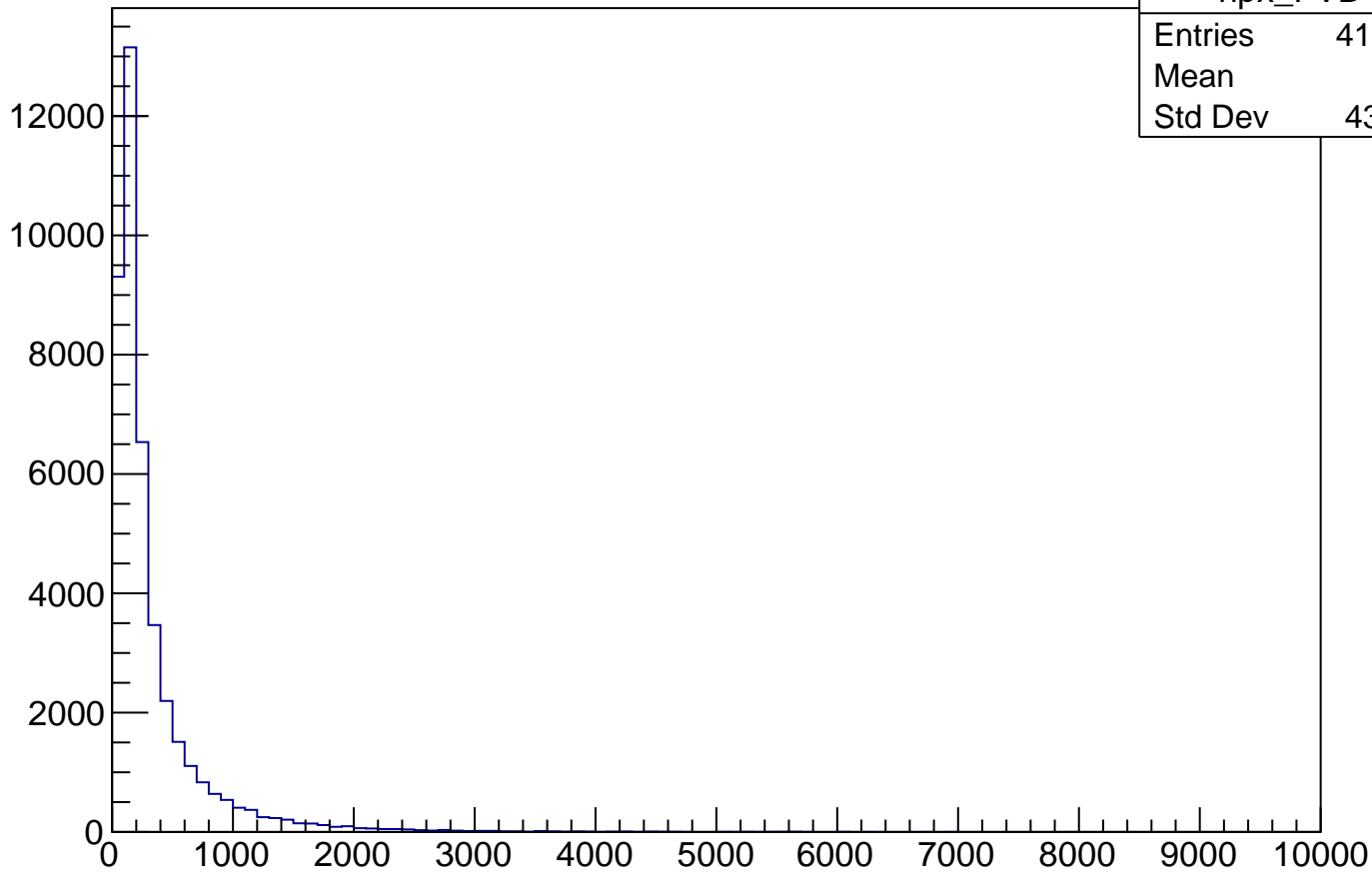
hx_FVD



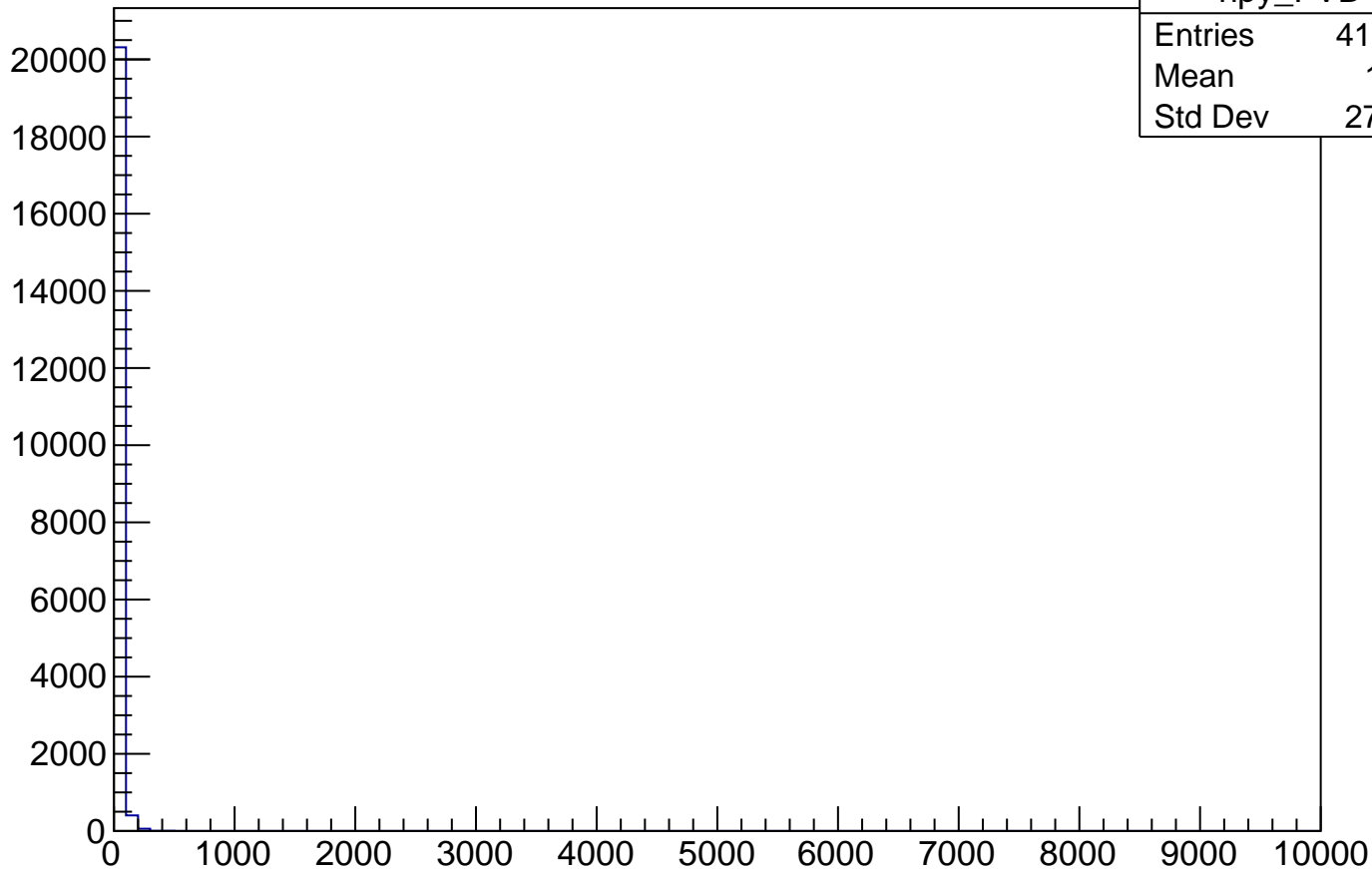
hy_FVD



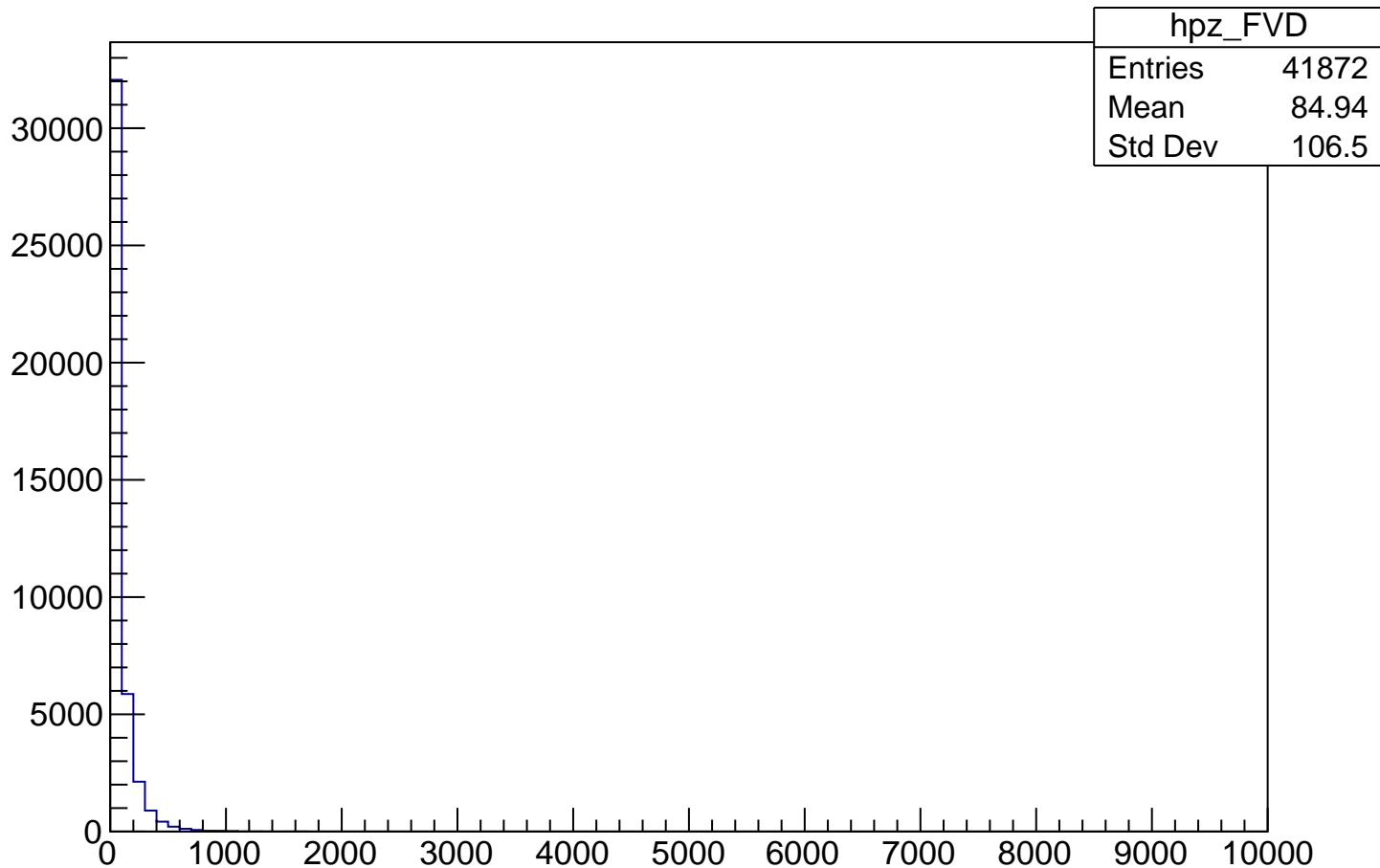
hpx_FVD



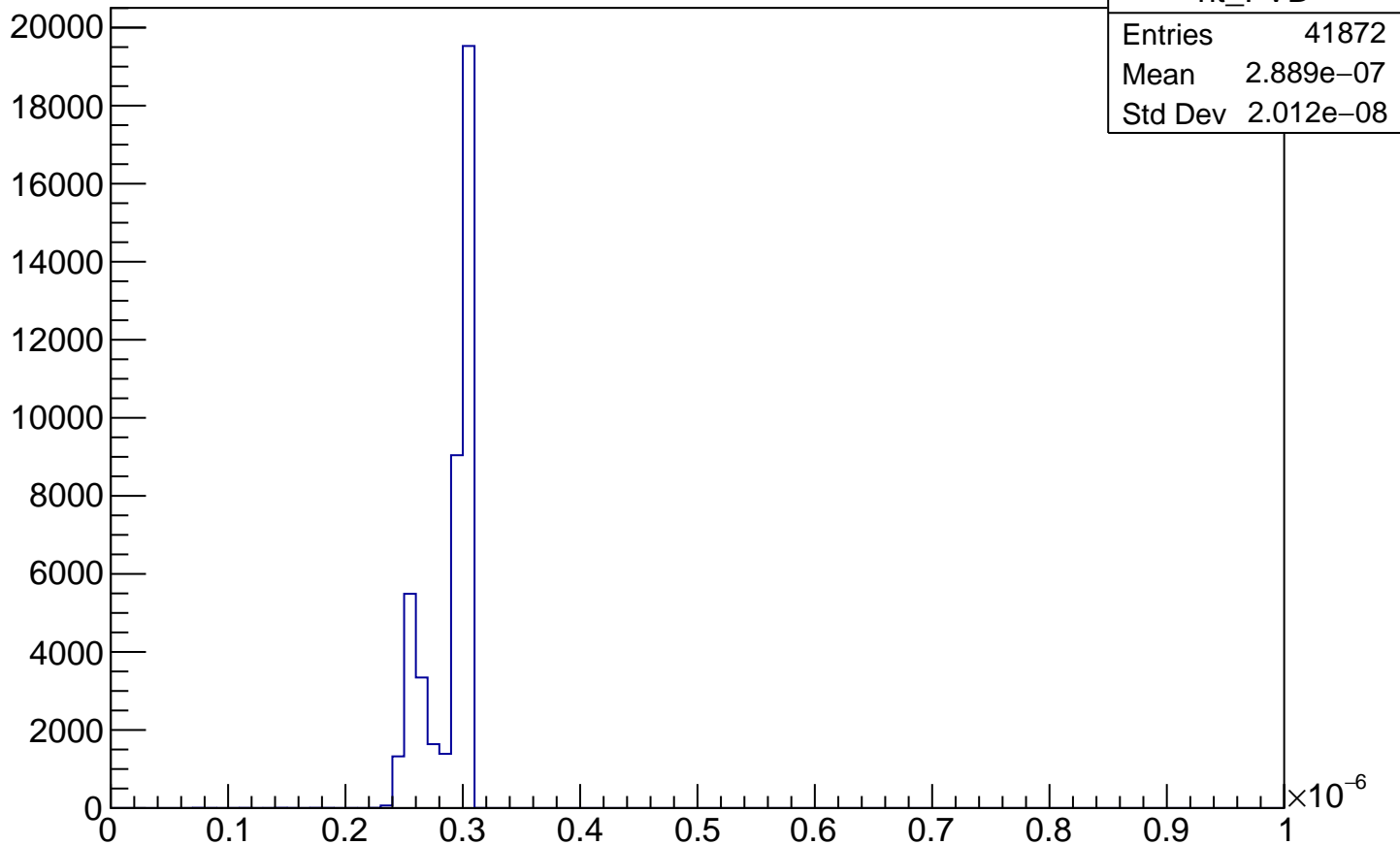
hpy_FVD



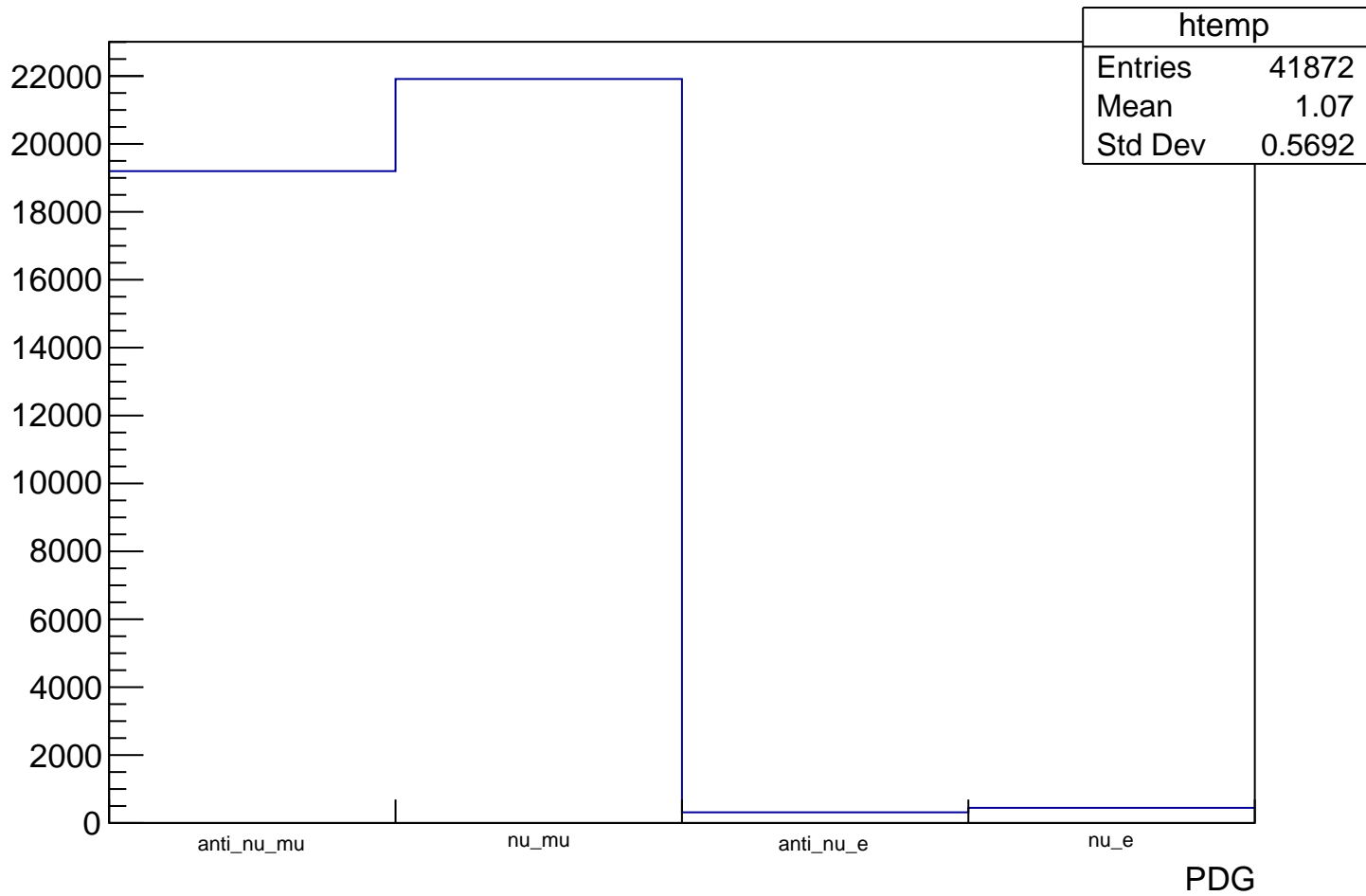
hpz_FVD



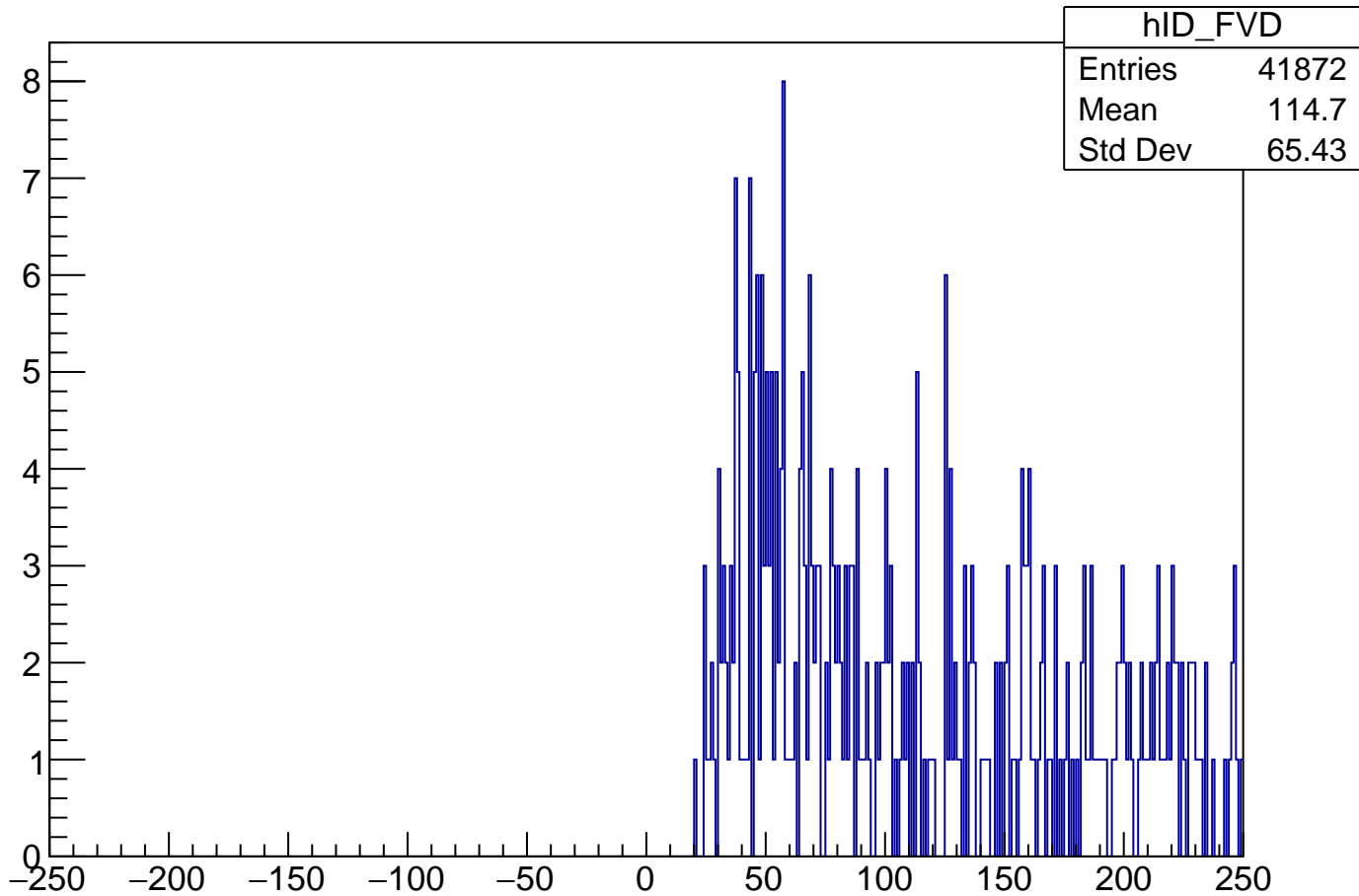
ht_FVD



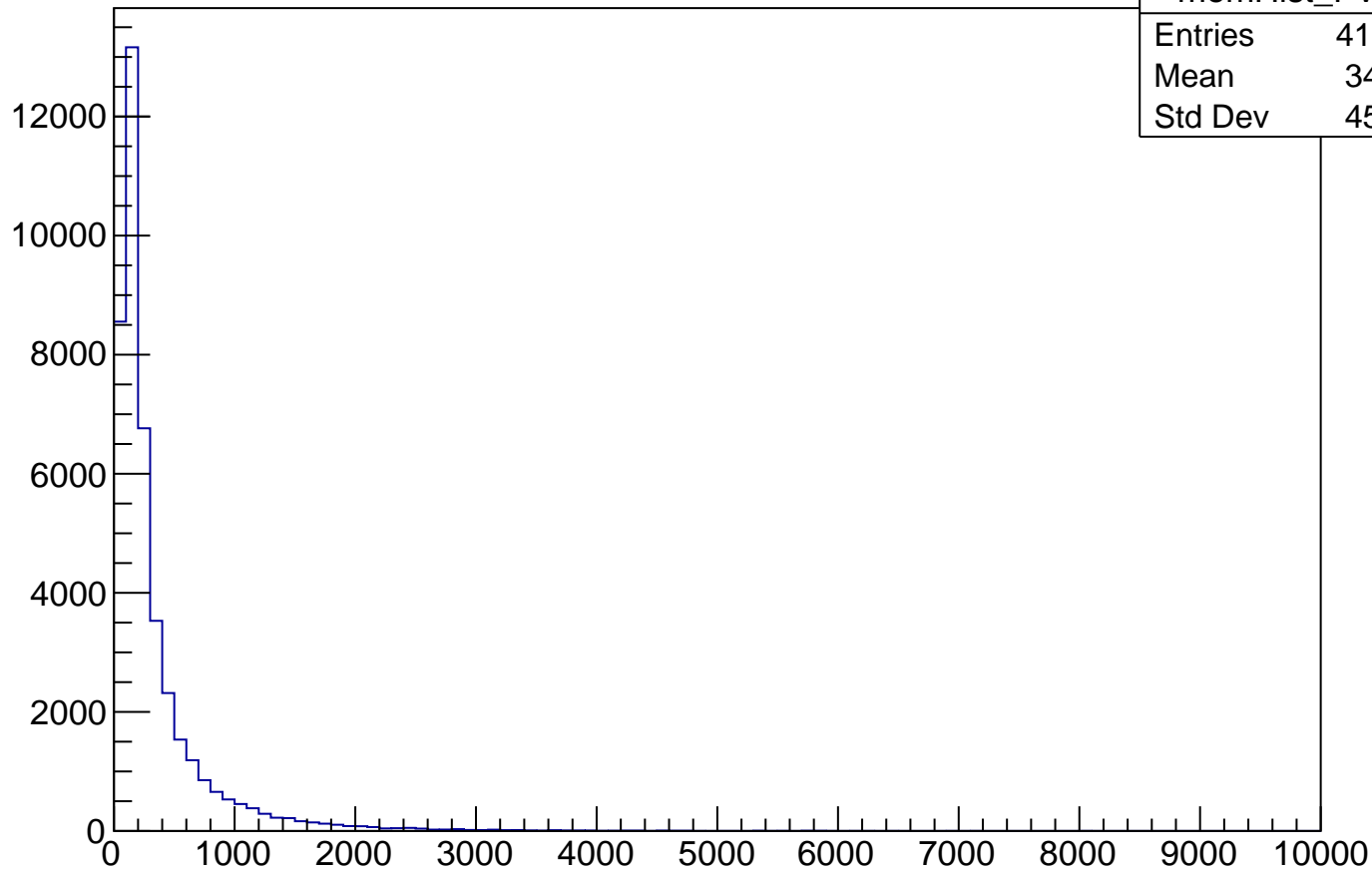
PDG



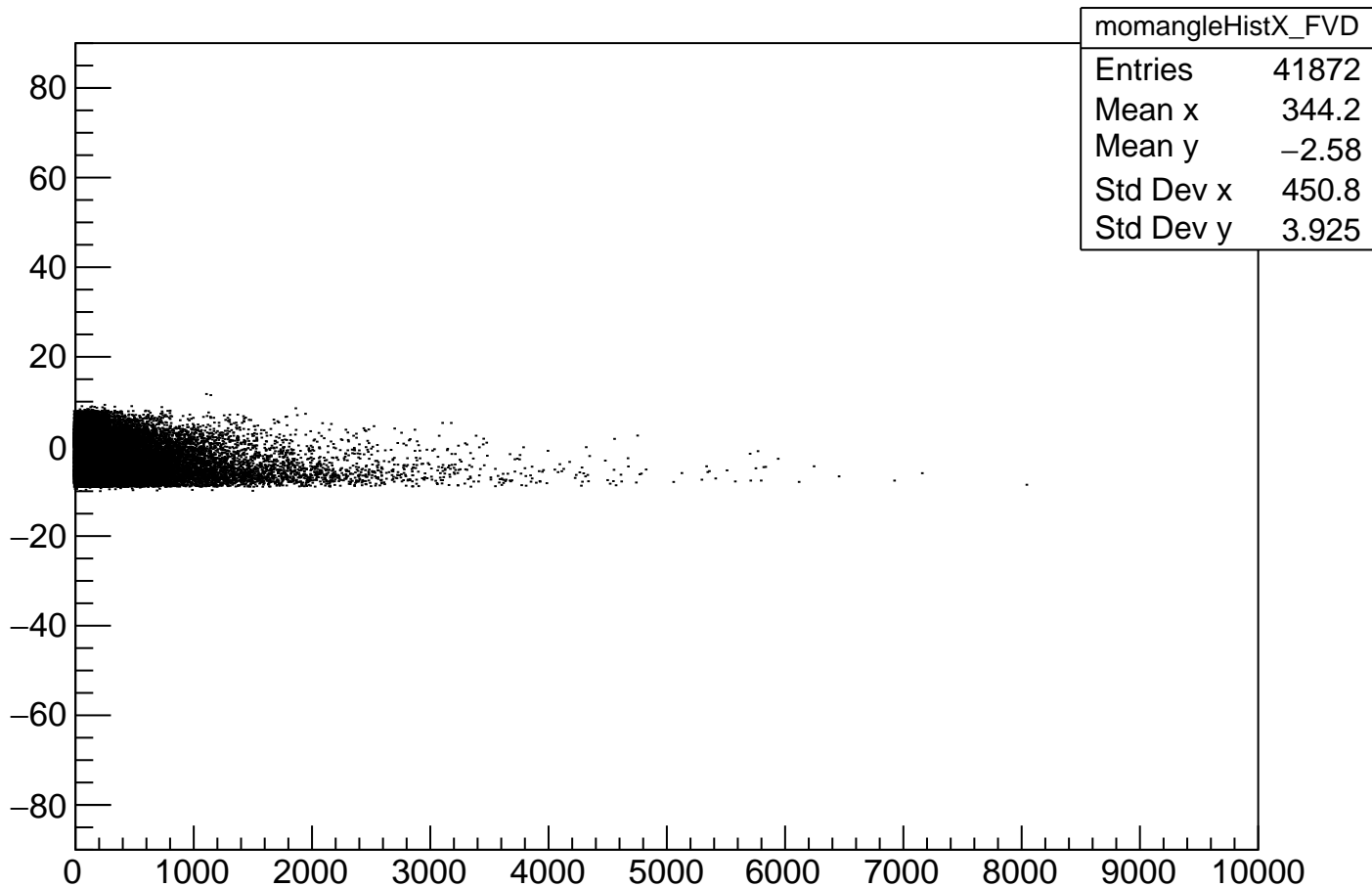
hID_FVD



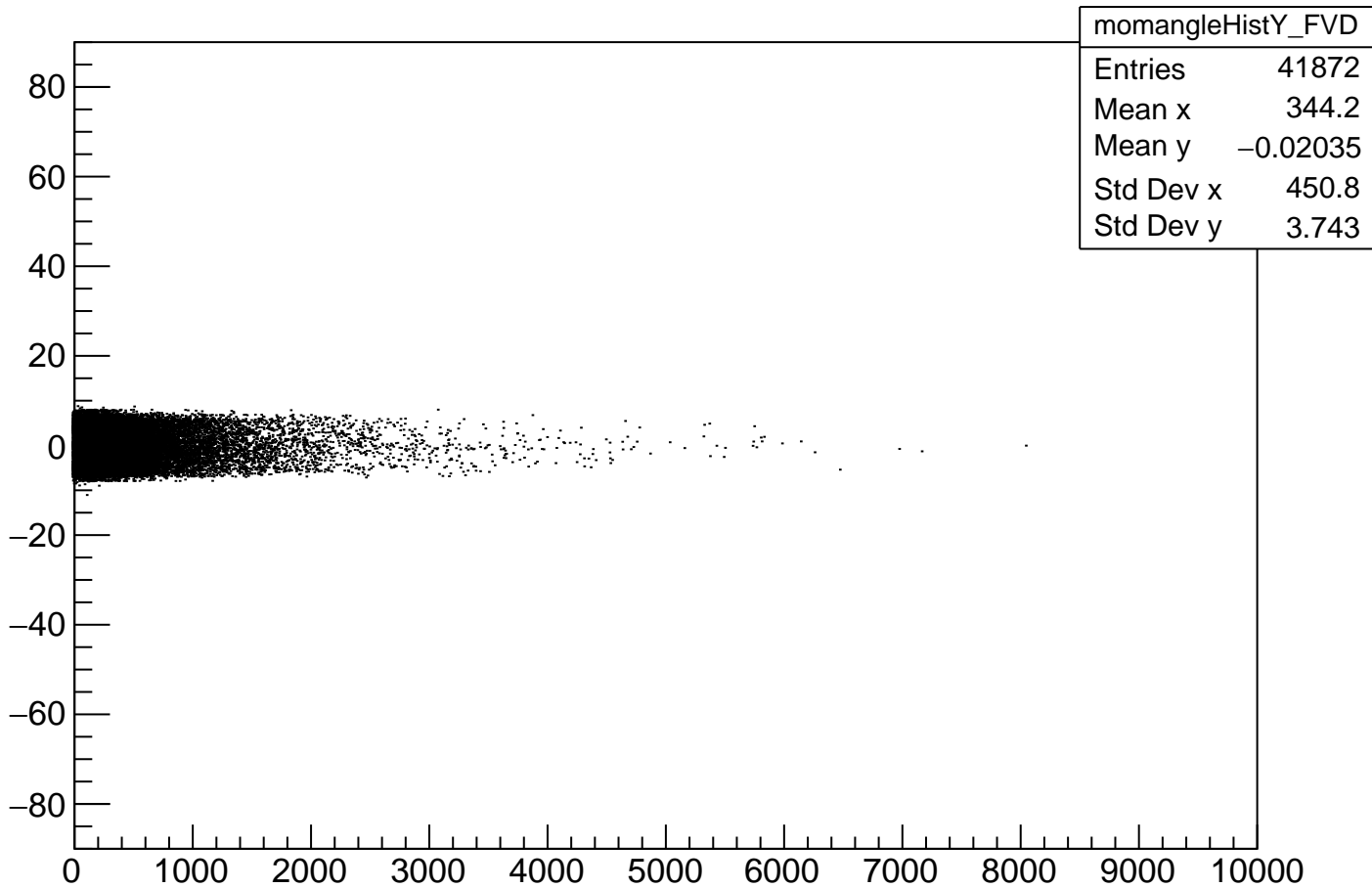
momHist_FVD



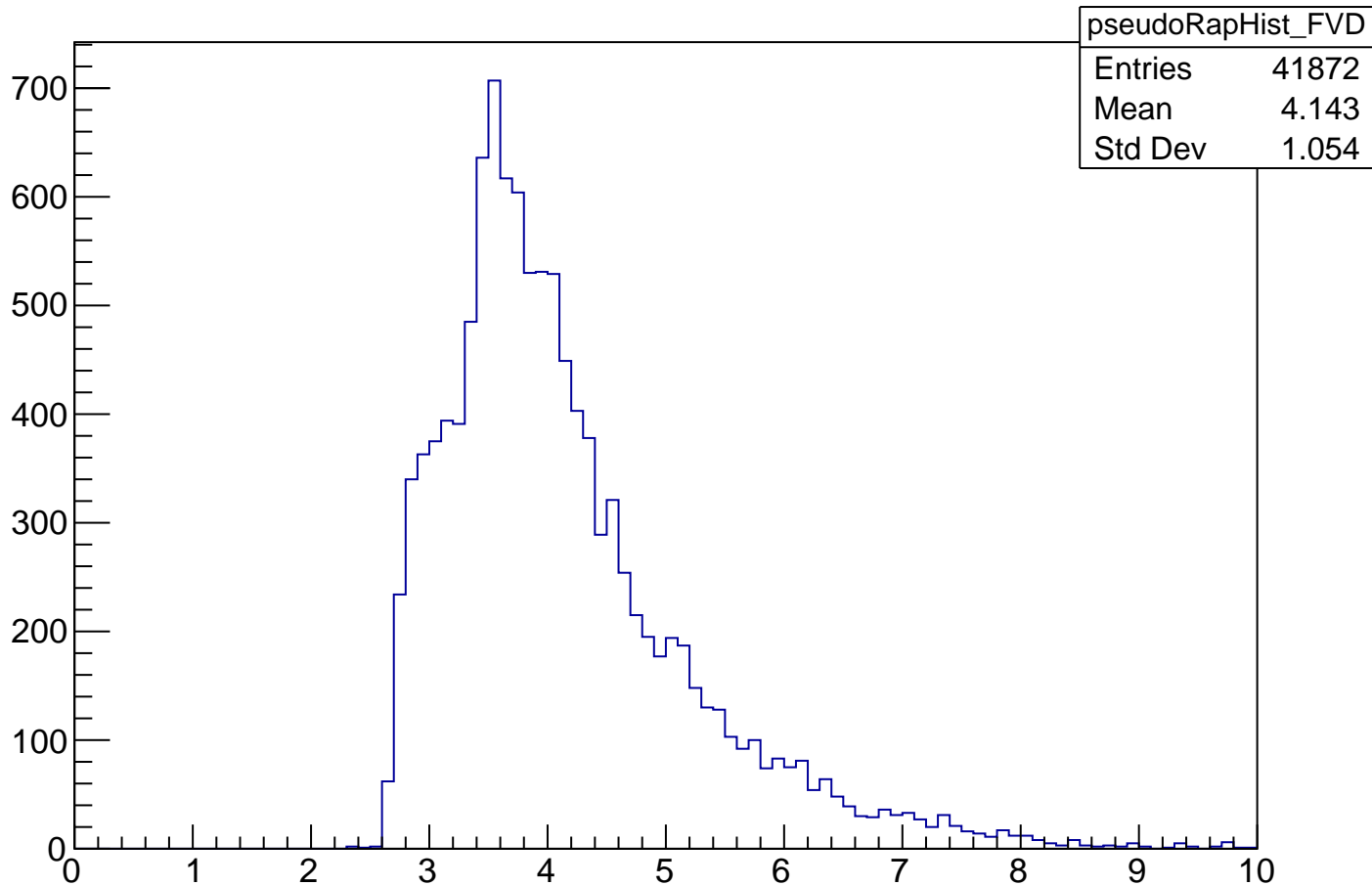
momangleHistX_FVD



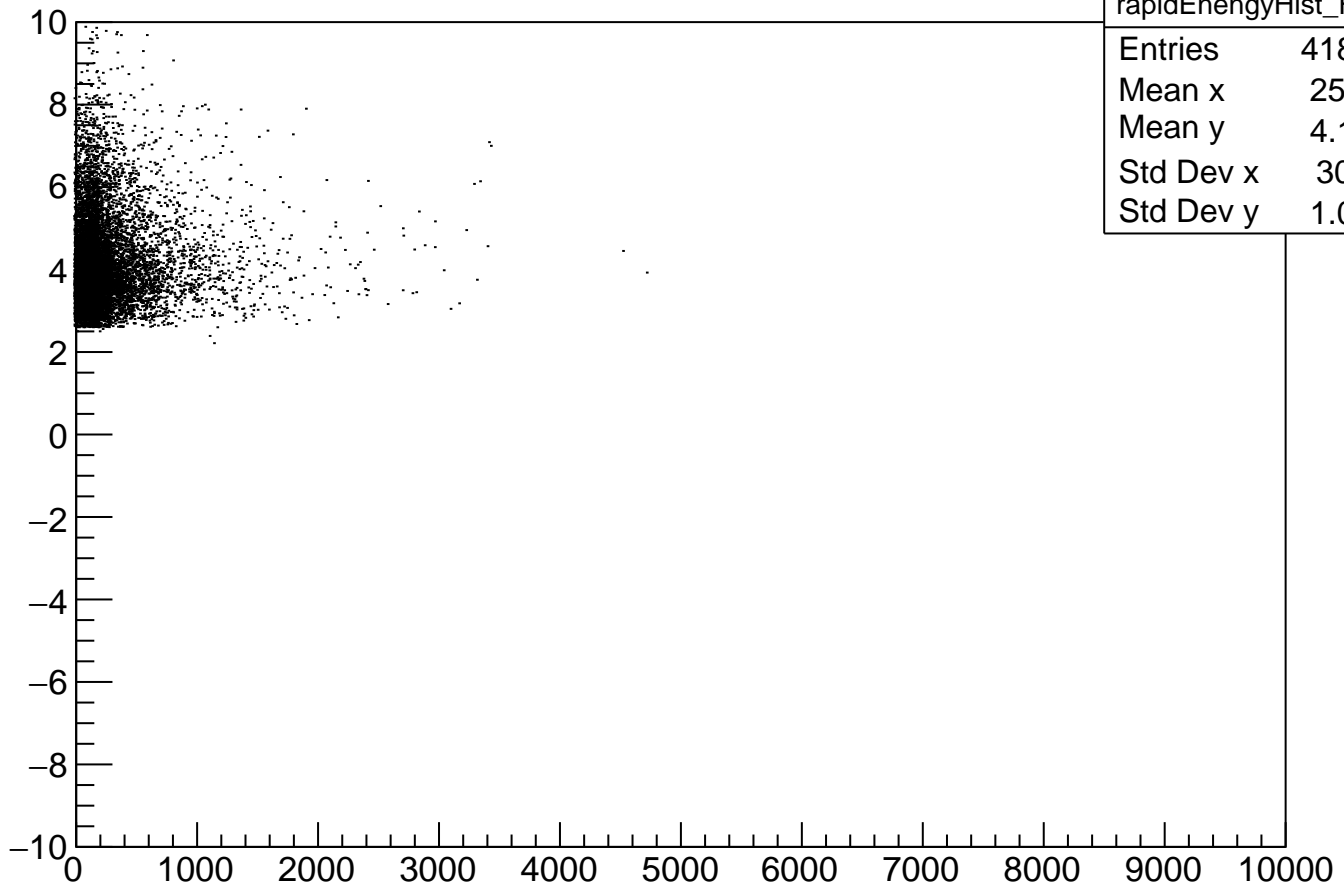
momangleHistY_FVD



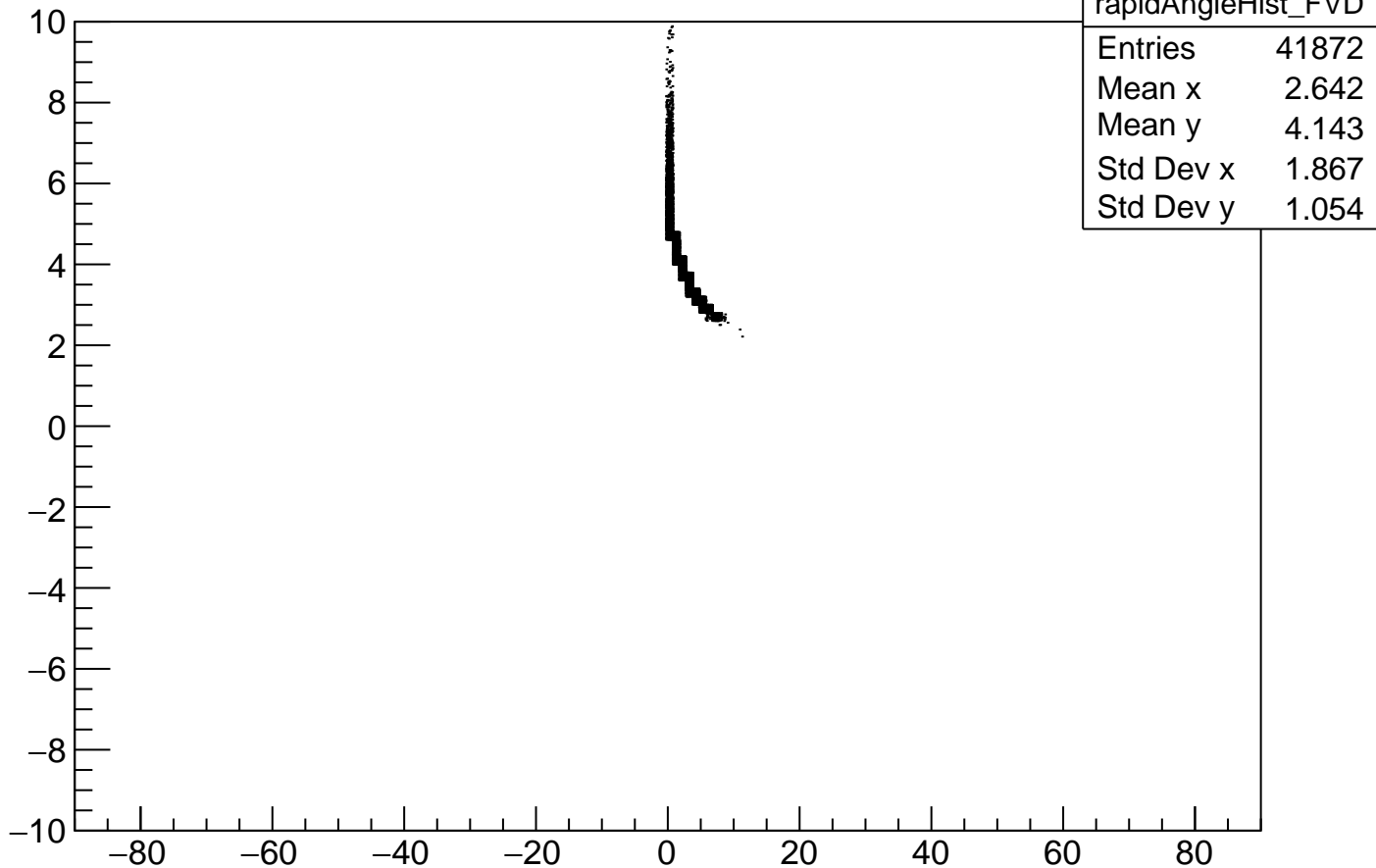
pseudoRapHist_FVD



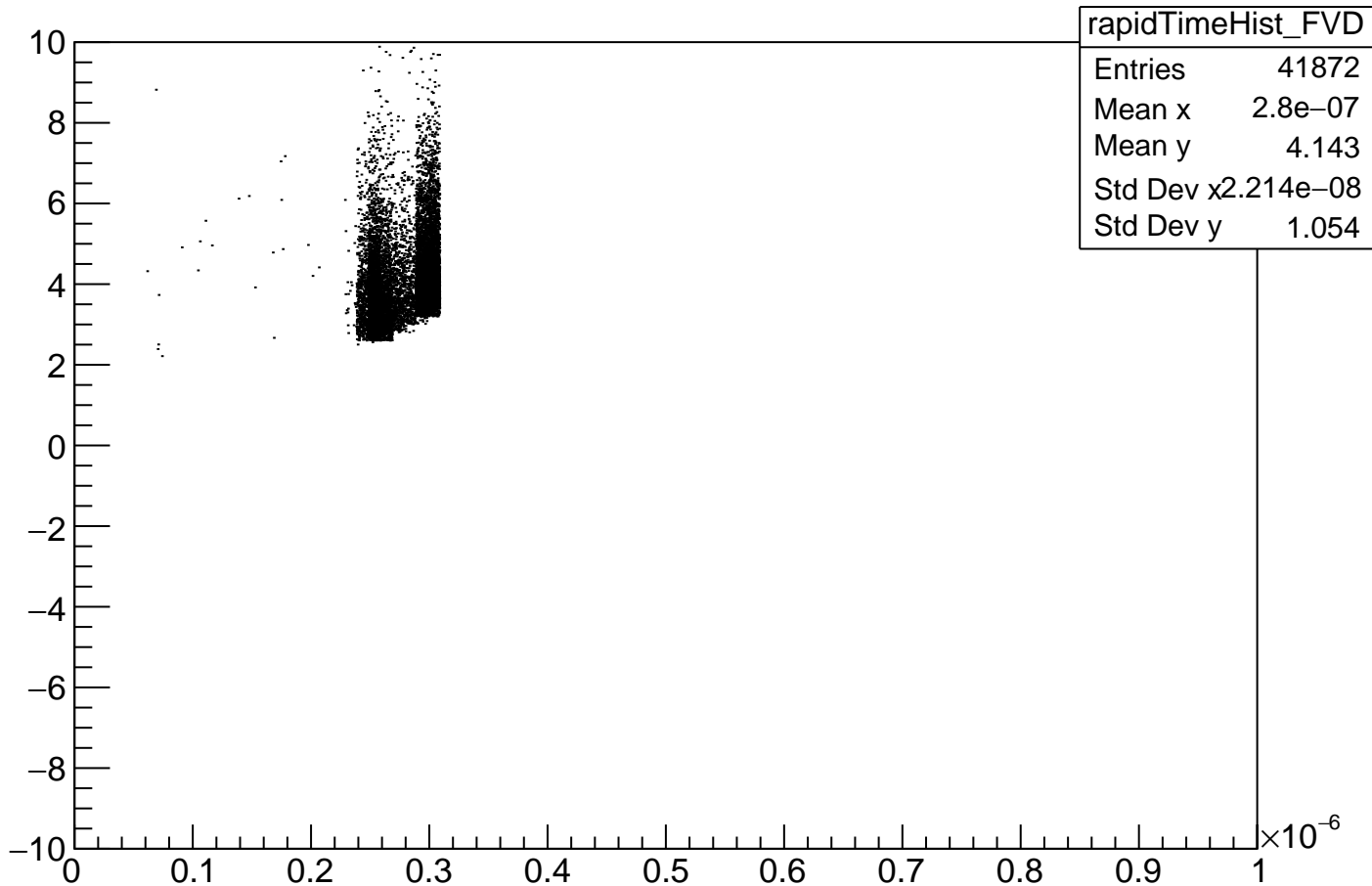
rapidEnergyHist_FVD



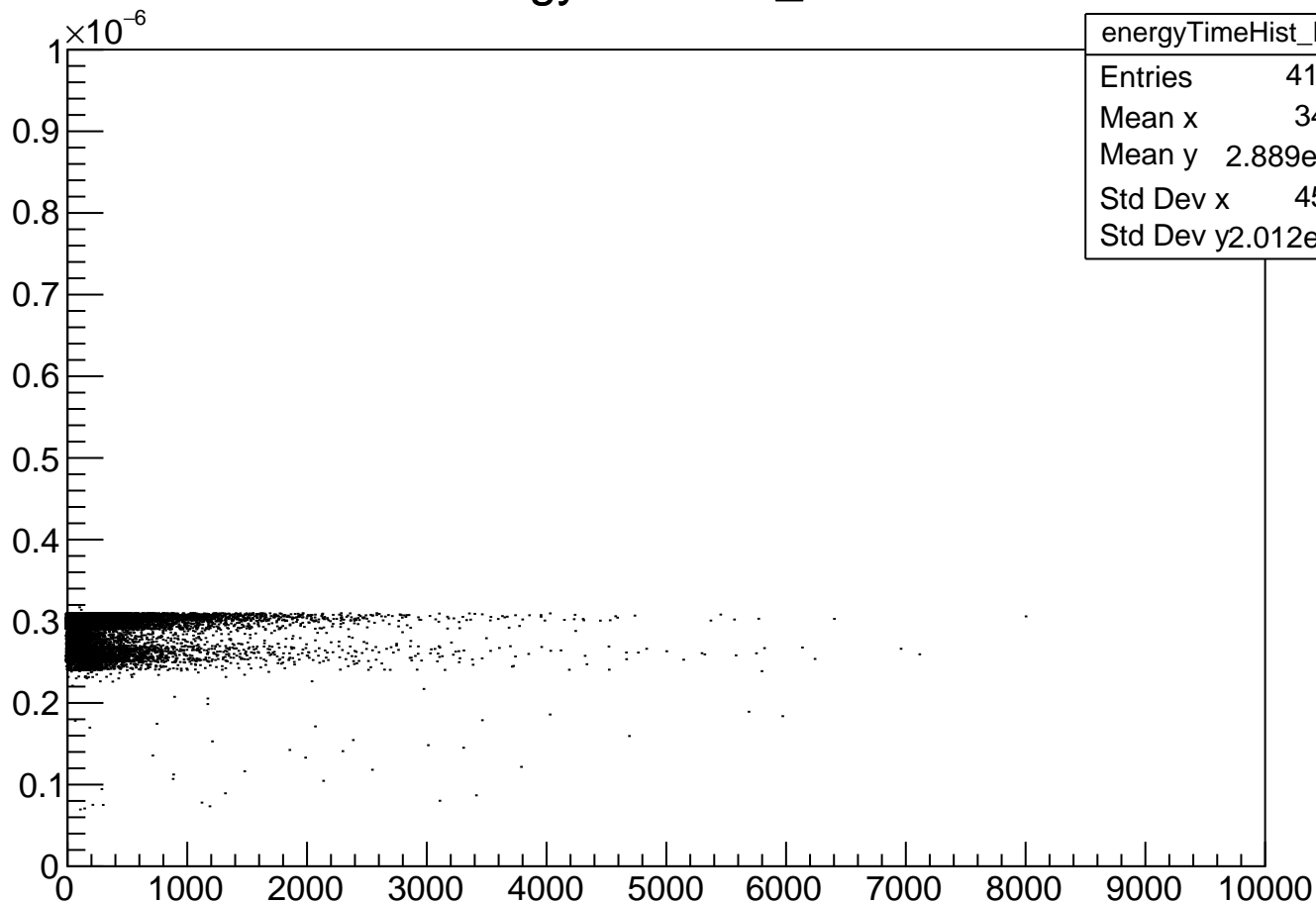
rapidAngleHist_FVD



rapidTimeHist_FVD



energyTimeHist_FVD



energyTimeHist_FVD

Entries 41872

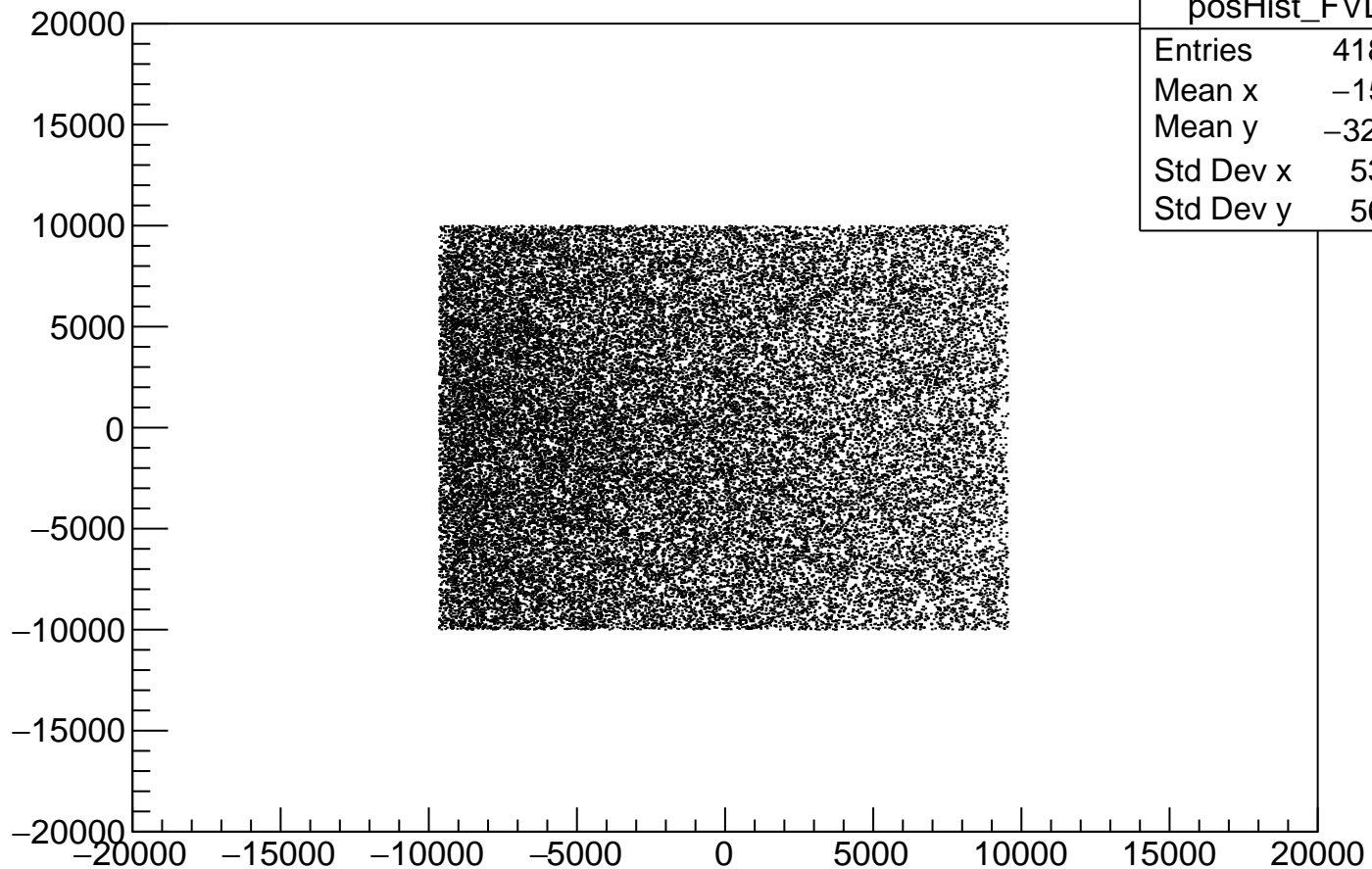
Mean x 344.2

Mean y $2.889\text{e-}07$

Std Dev x 450.8

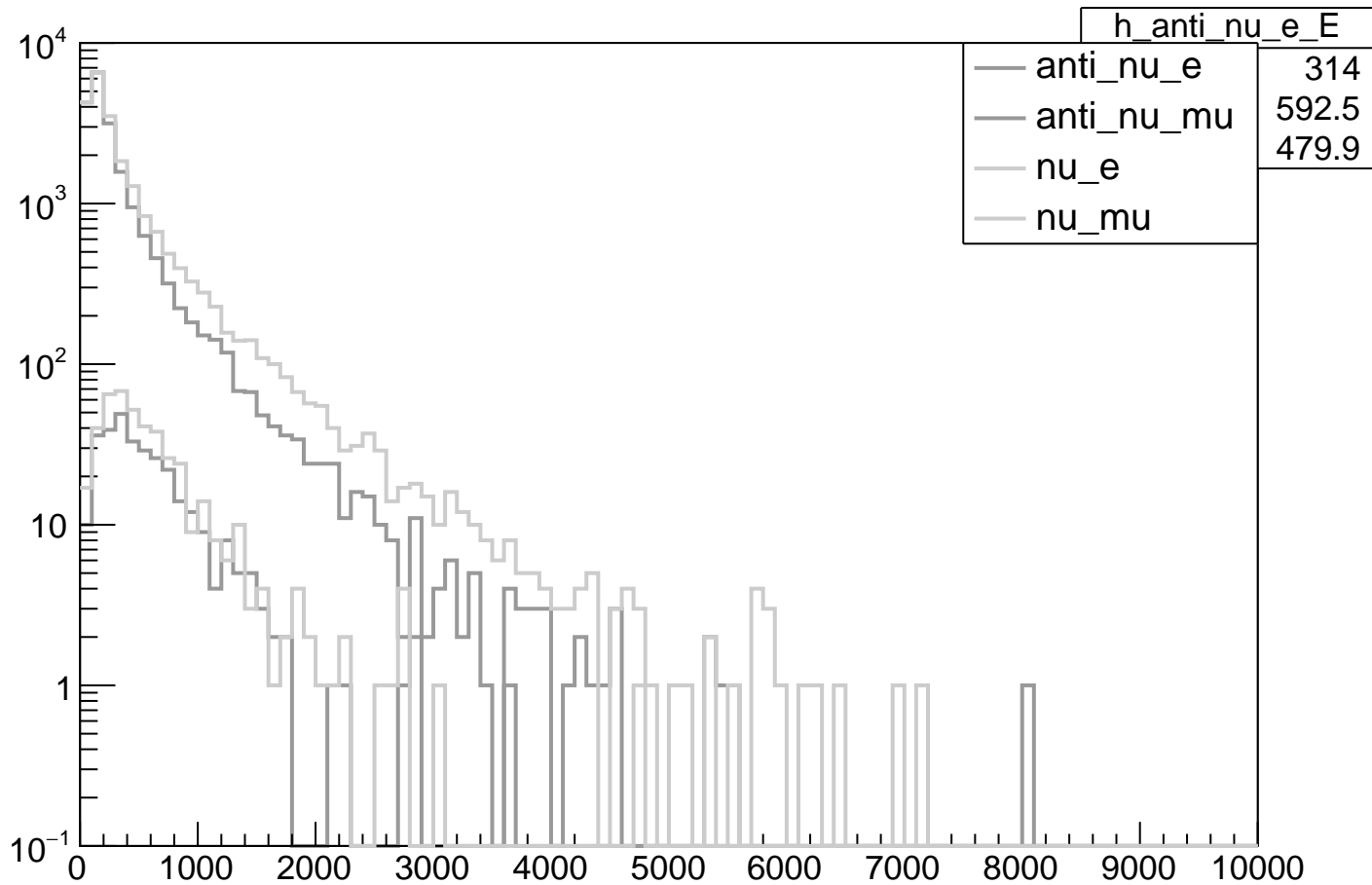
Std Dev y $2.012\text{e-}08$

posHist_FVD

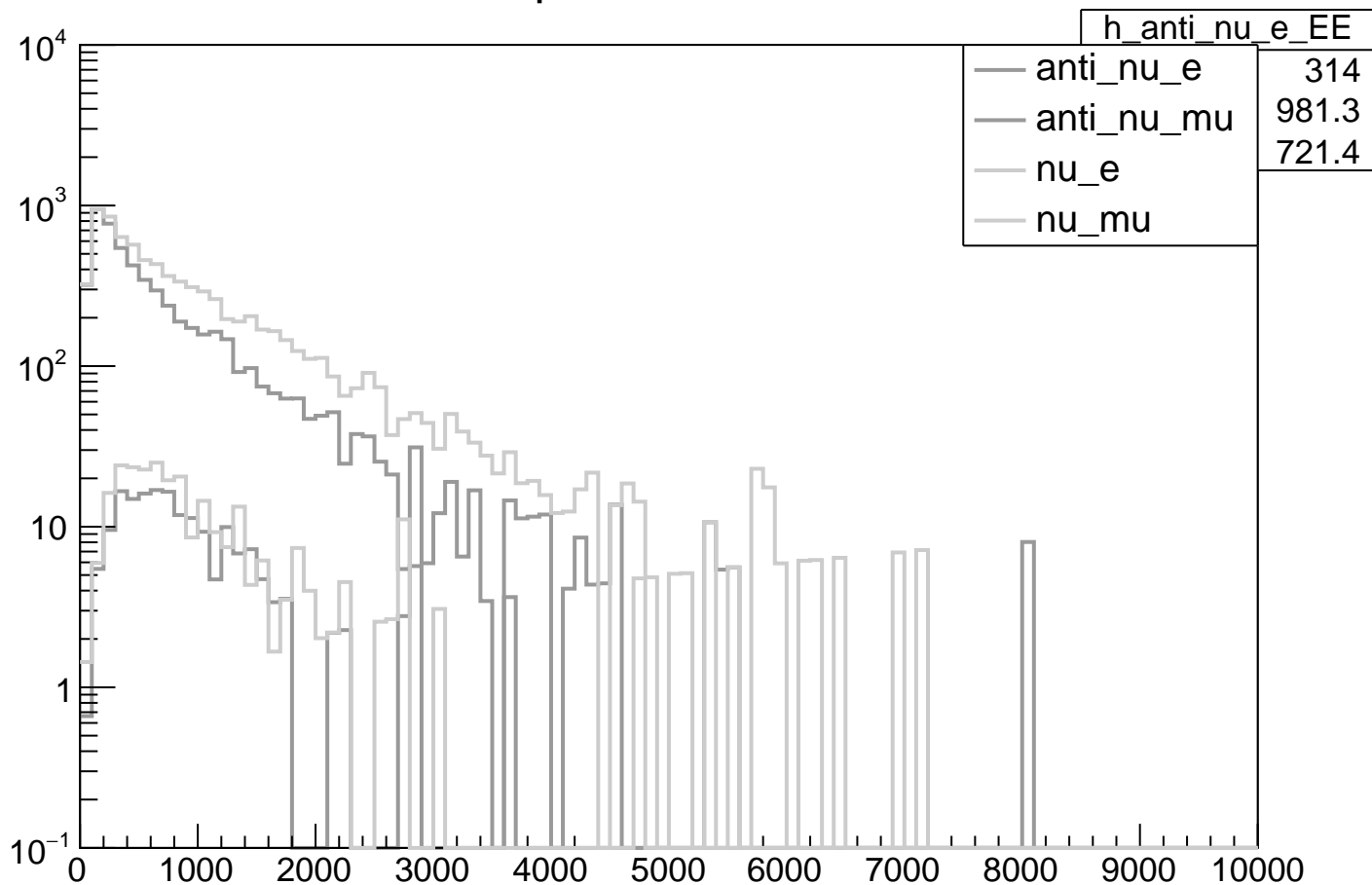


posHist_FVD	
Entries	41872
Mean x	-1573
Mean y	-32.99
Std Dev x	5358
Std Dev y	5654

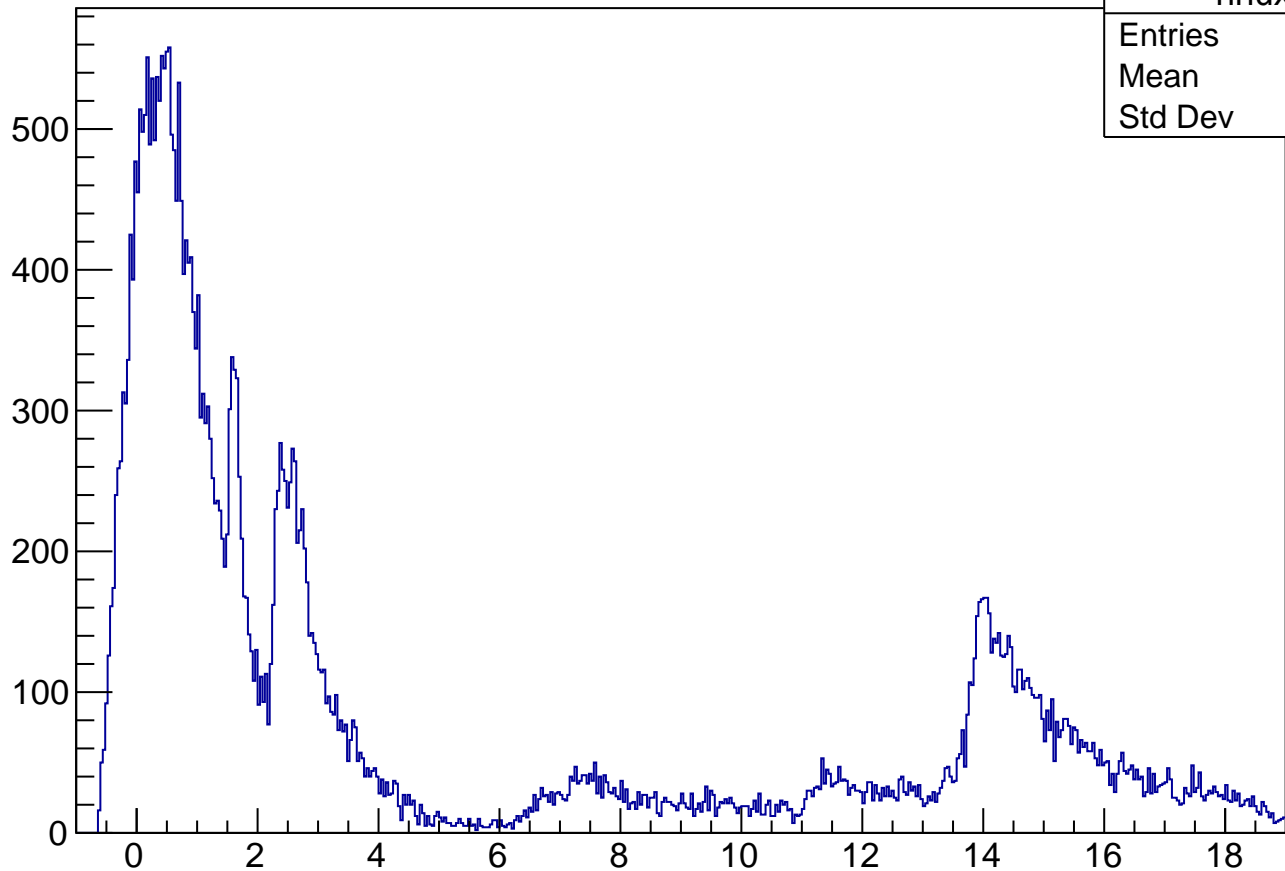
Energy_FVD



Spectrum_FVD

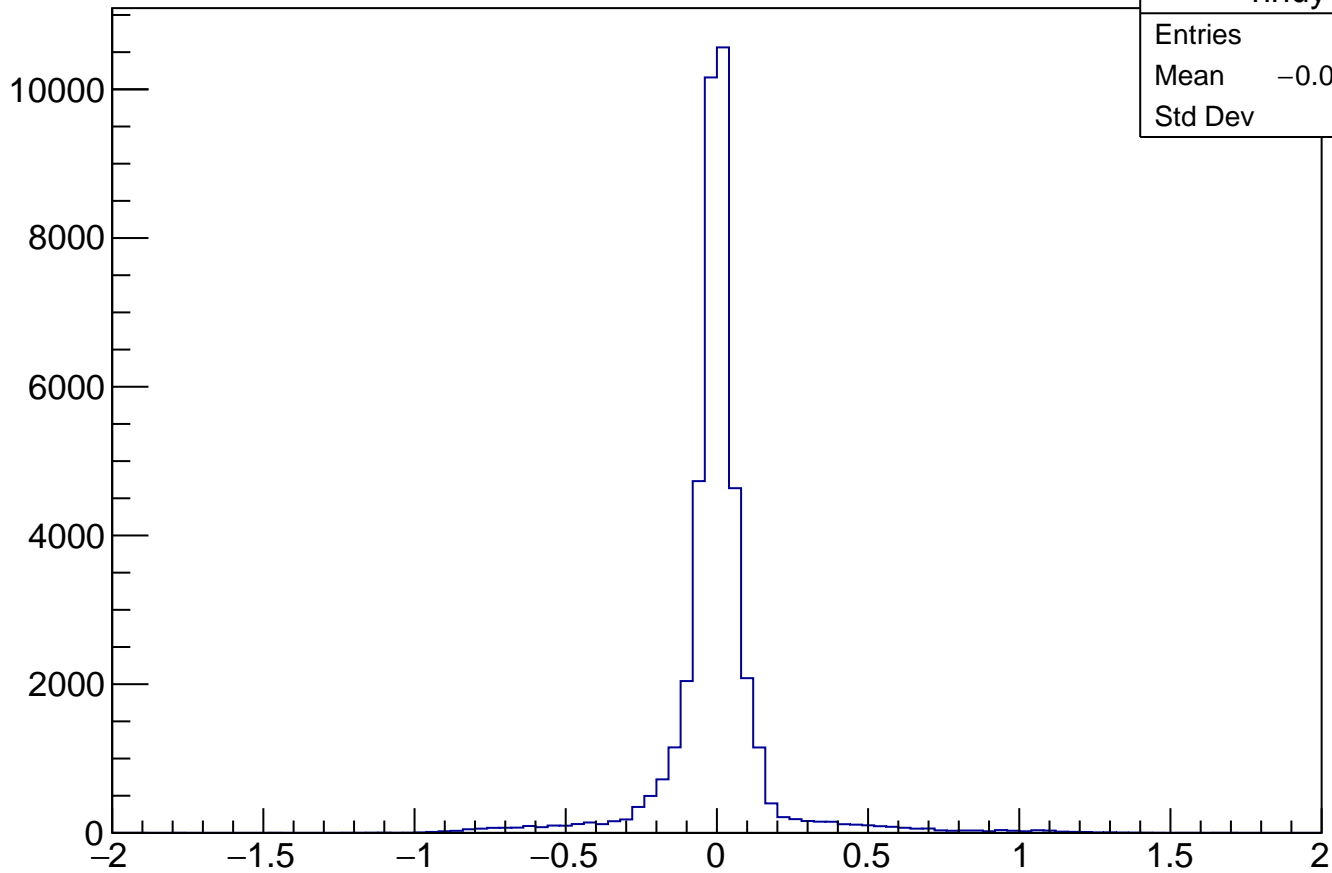


hnux

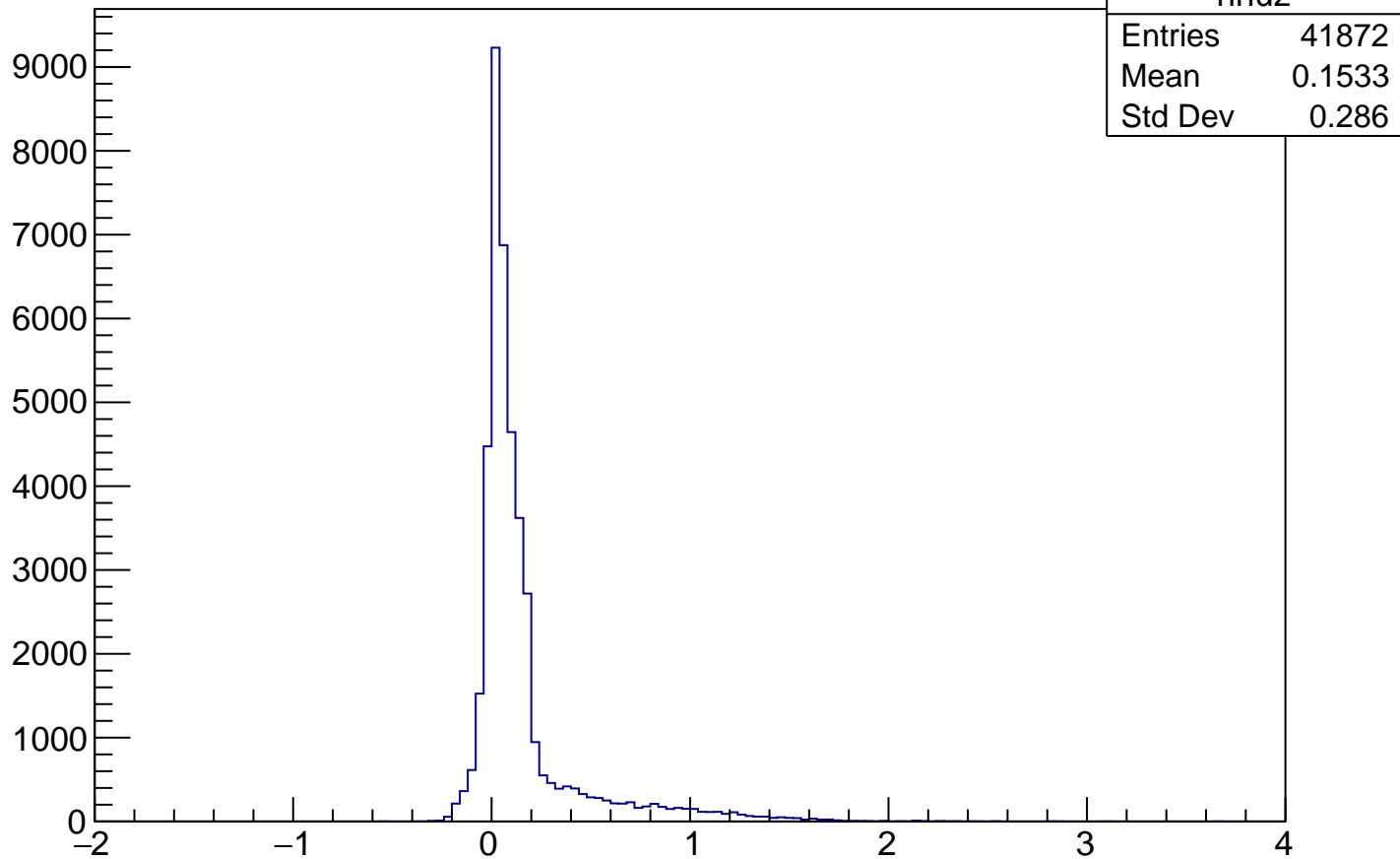


hnux	
Entries	41872
Mean	4.936
Std Dev	5.949

hnuy



hnuz



Graph2D

