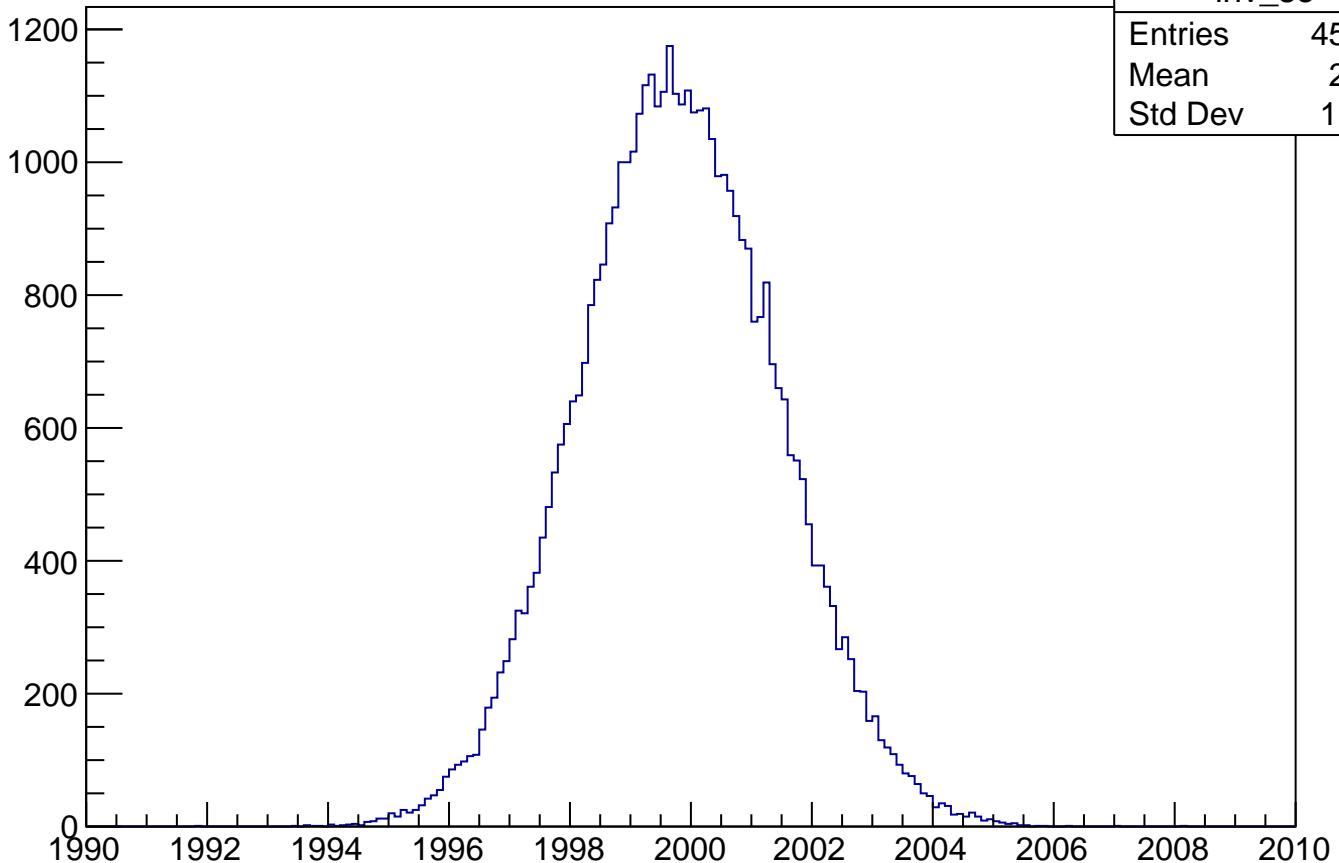
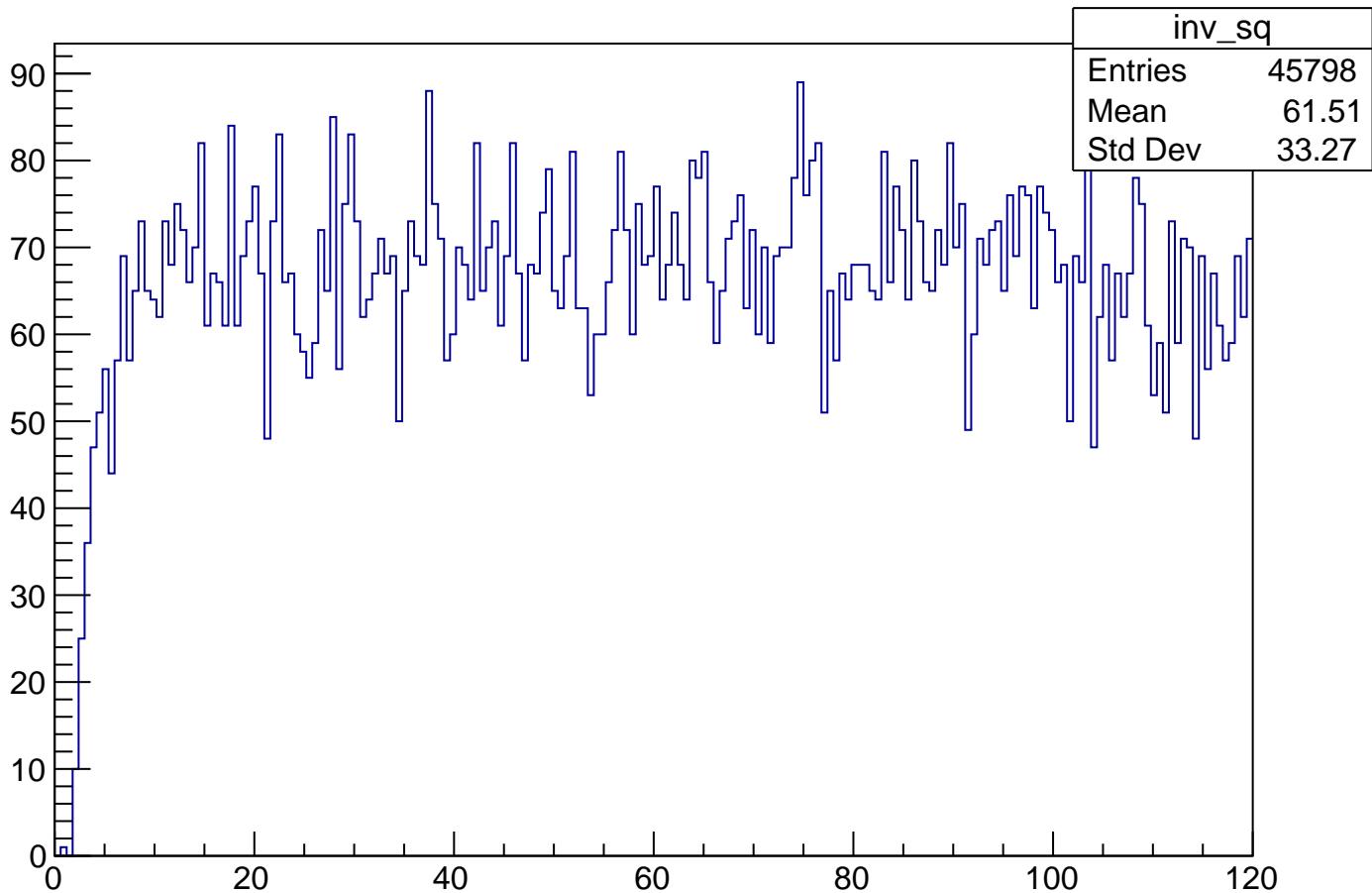
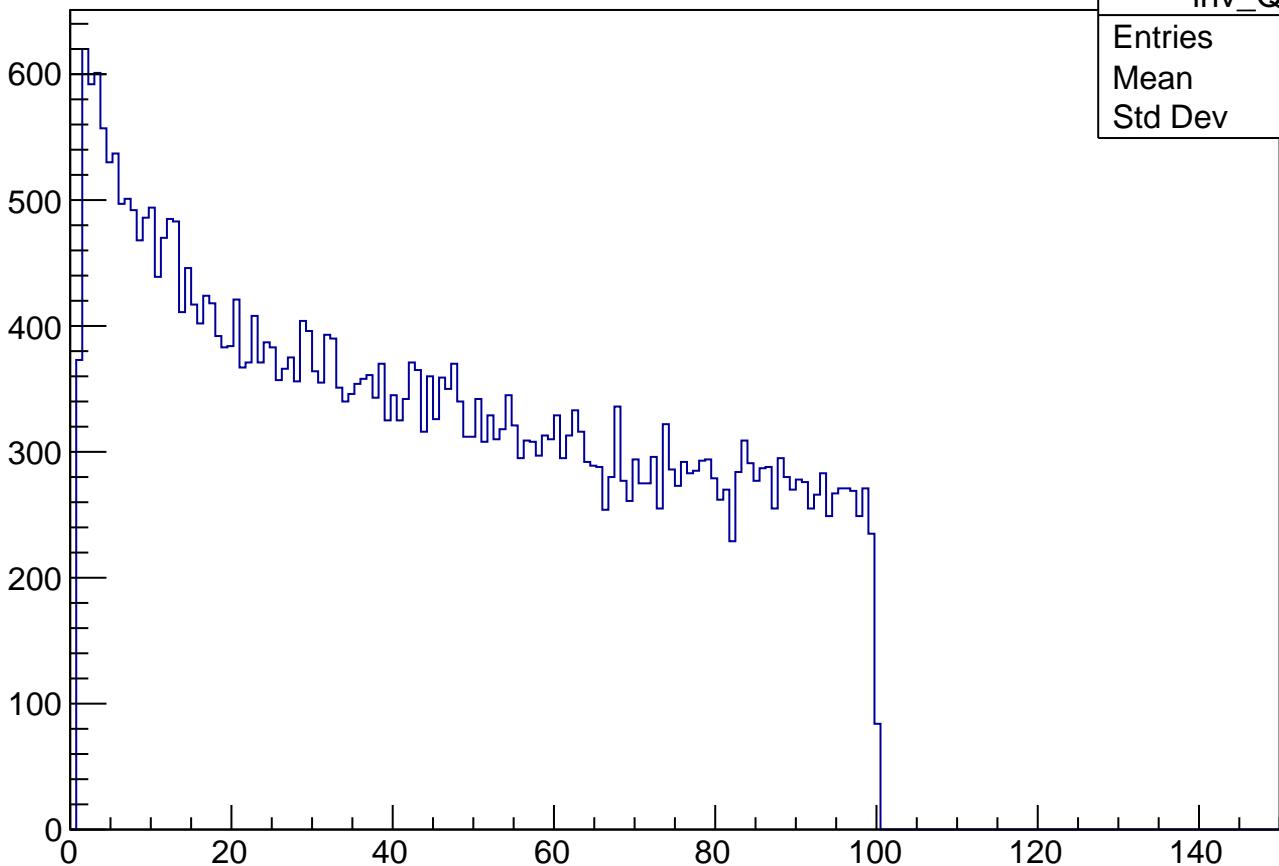


inv_se	
Entries	45798
Mean	2000
Std Dev	1.626

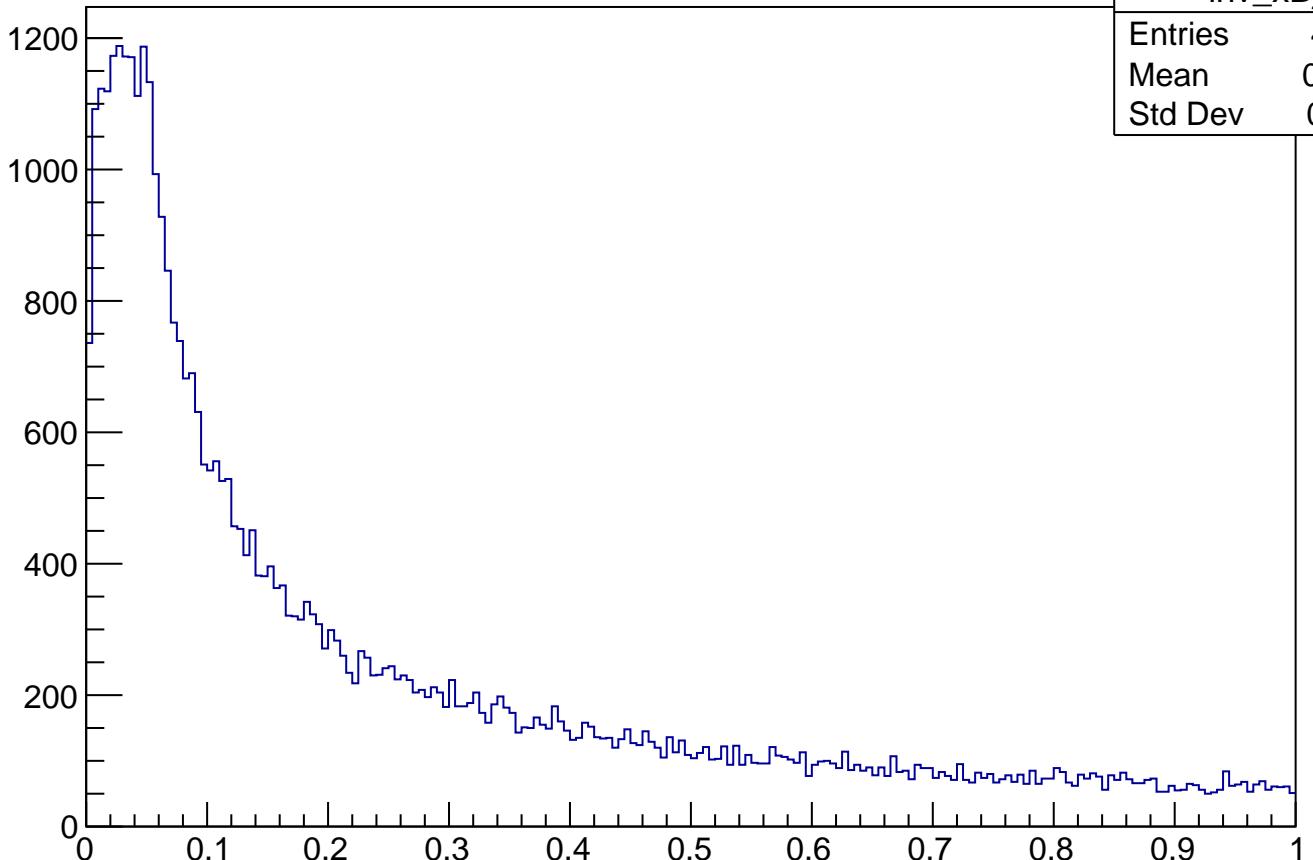




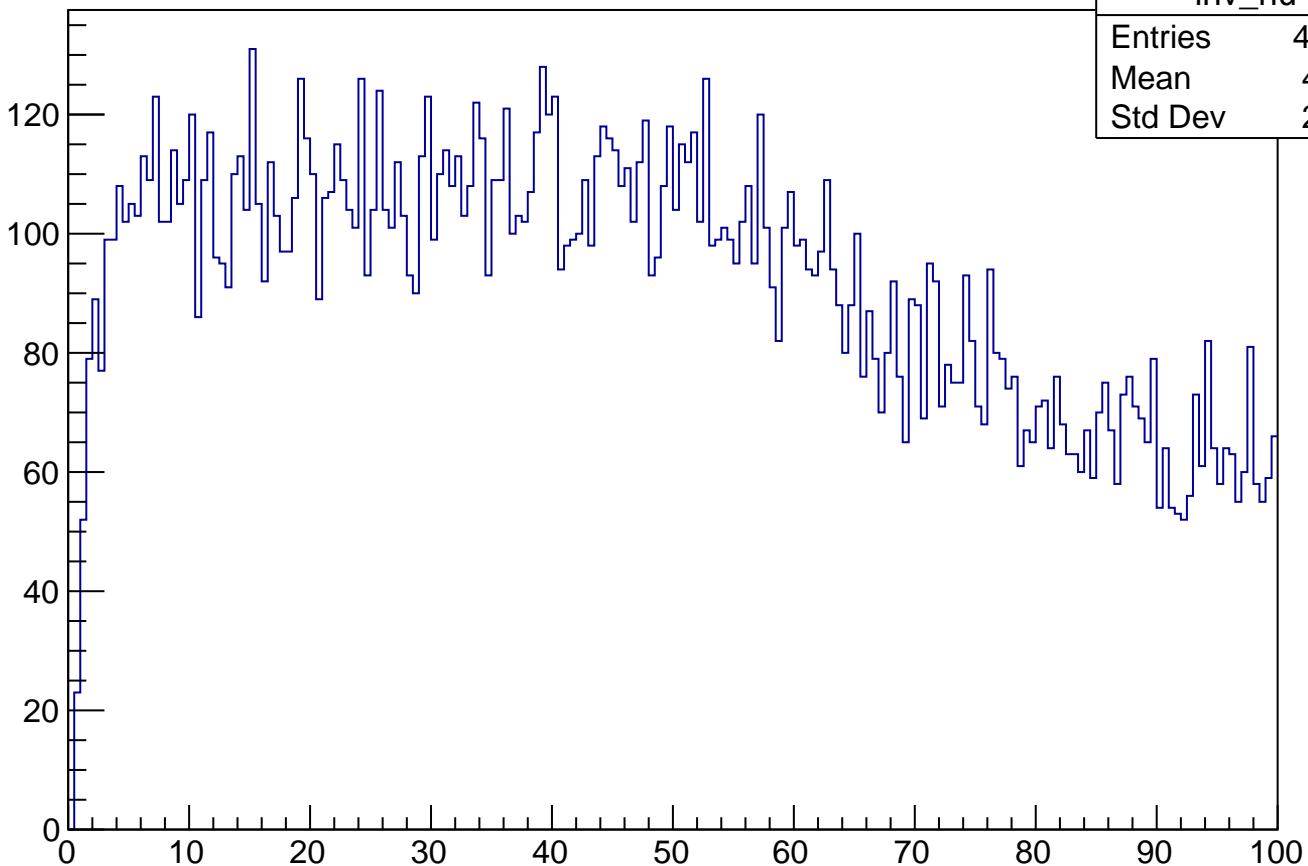
inv_Q2	
Entries	45798
Mean	44.56
Std Dev	28.95



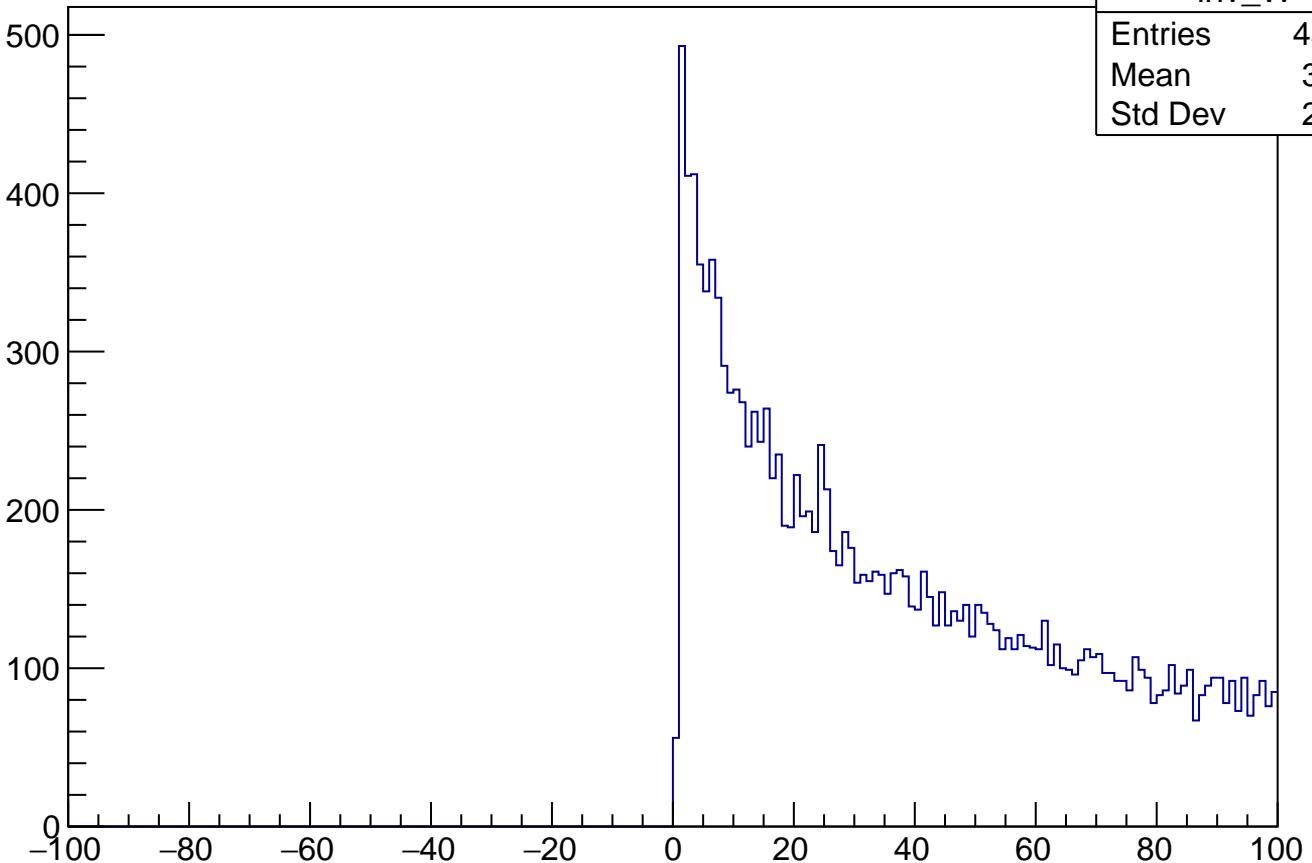
inv_xBj	
Entries	45798
Mean	0.2475
Std Dev	0.2561



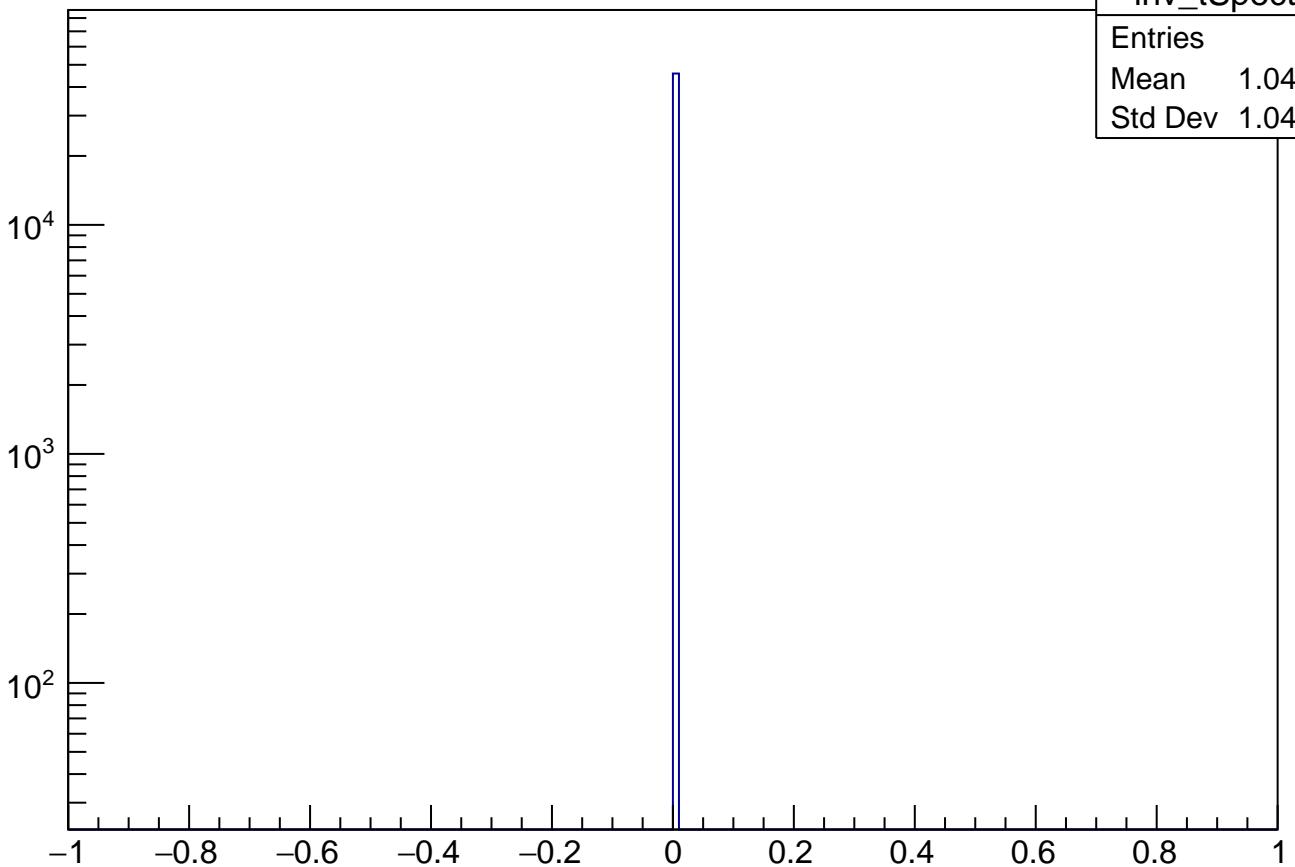
inv_nu	
Entries	45798
Mean	46.02
Std Dev	27.04



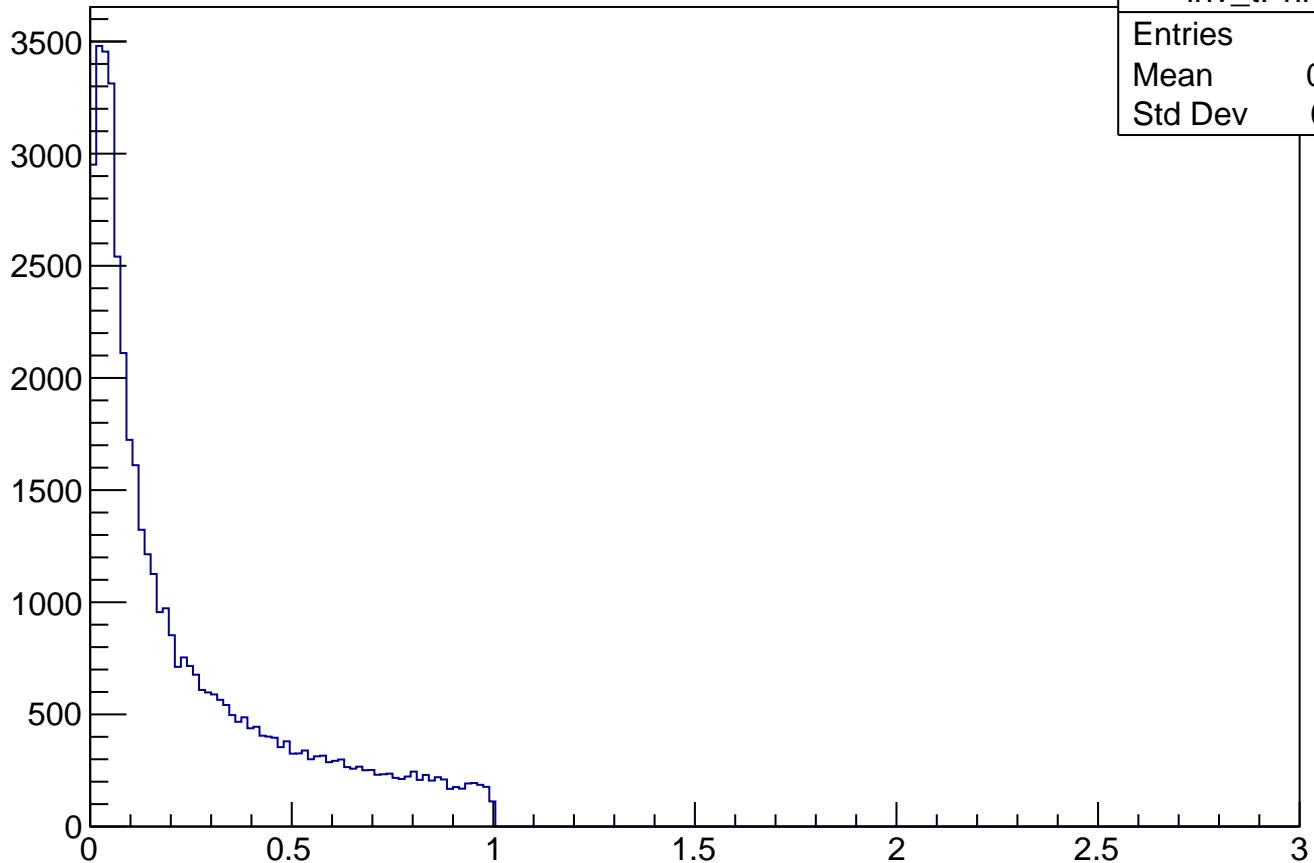
inv_W	
Entries	45798
Mean	37.16
Std Dev	28.36



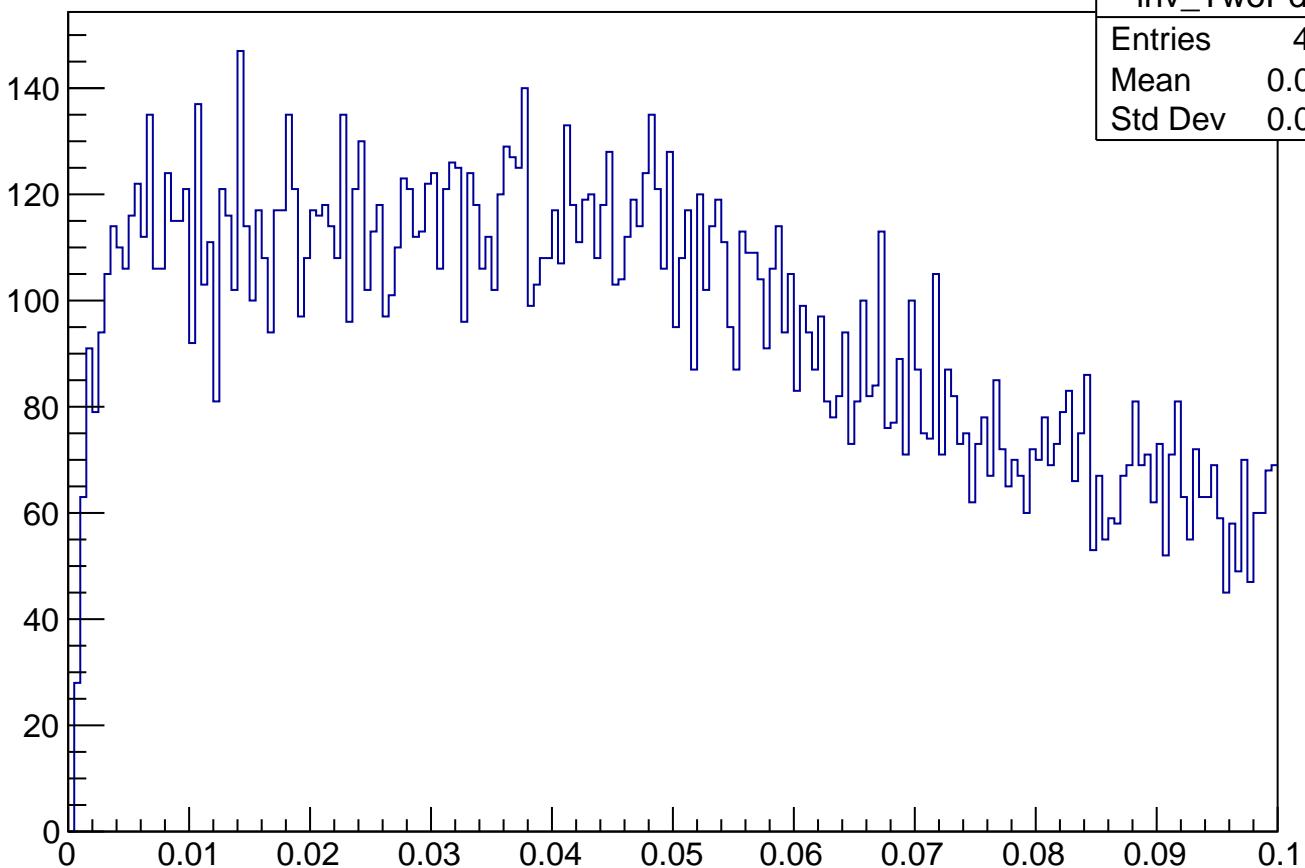
inv_tSpectator	
Entries	45798
Mean	1.041e-12
Std Dev	1.041e-12



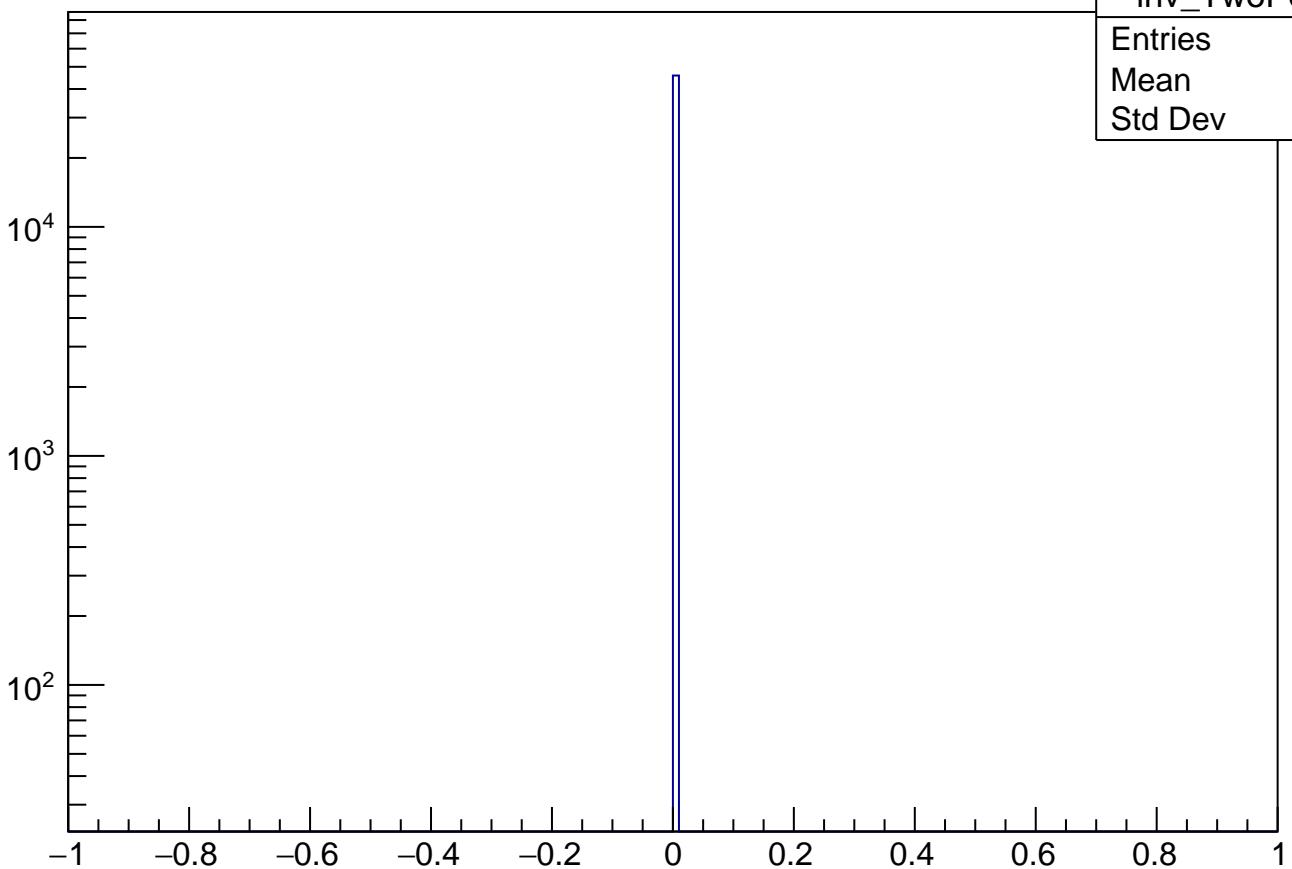
inv_tPrime	
Entries	45798
Mean	0.2475
Std Dev	0.2561



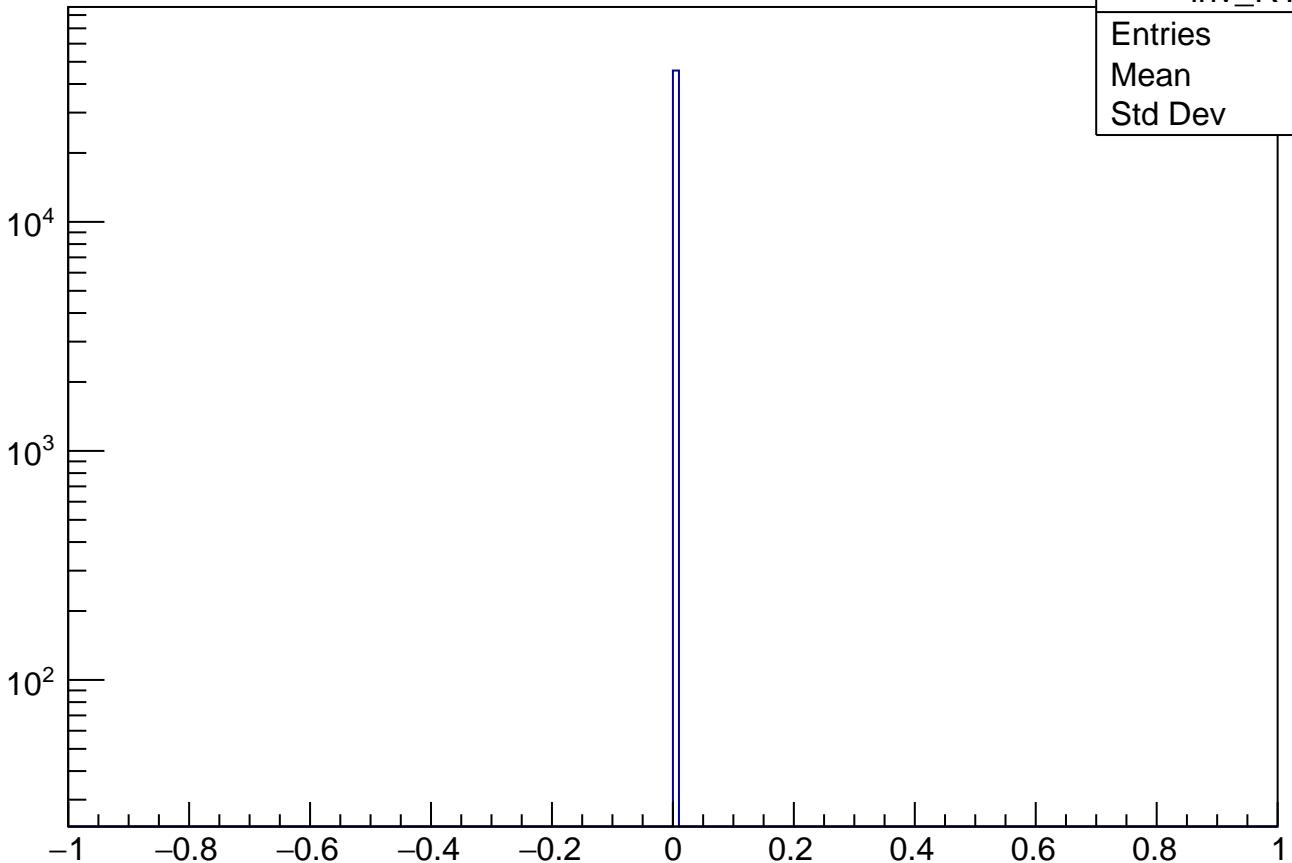
inv_TwoPdotk	
Entries	45798
Mean	0.04526
Std Dev	0.02695



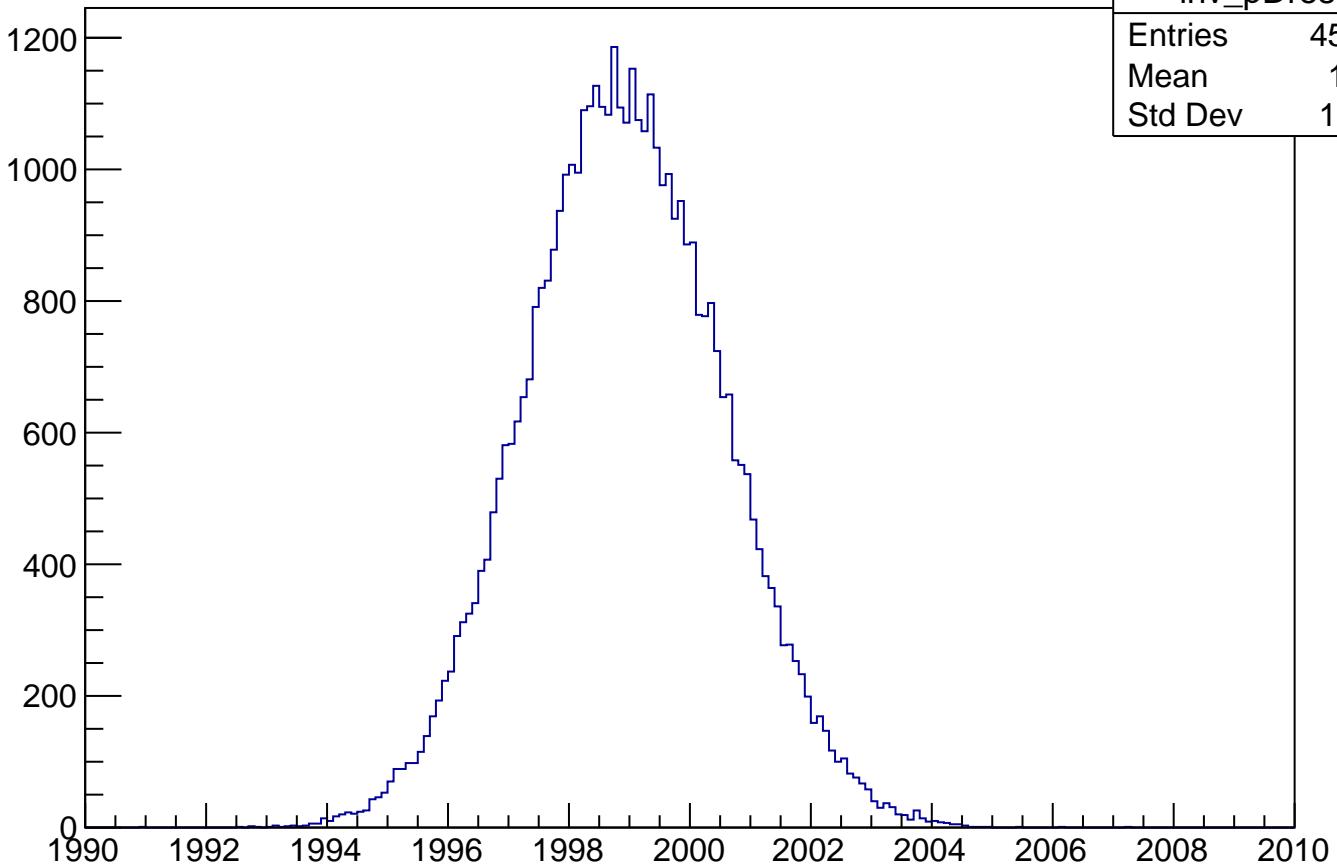
inv_TwoPdotq	
Entries	45798
Mean	0
Std Dev	0

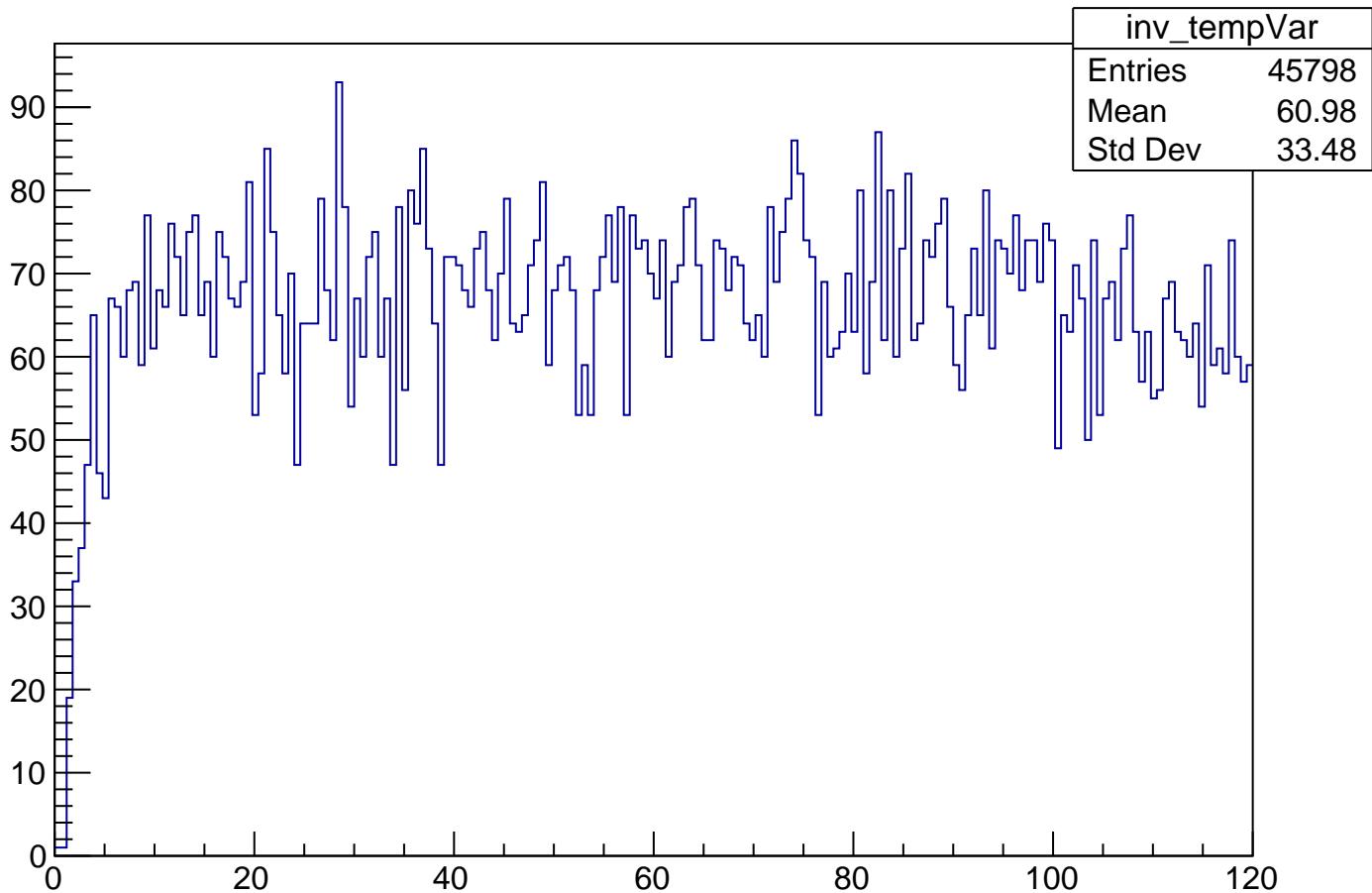


inv_RT	
Entries	45798
Mean	0
Std Dev	0

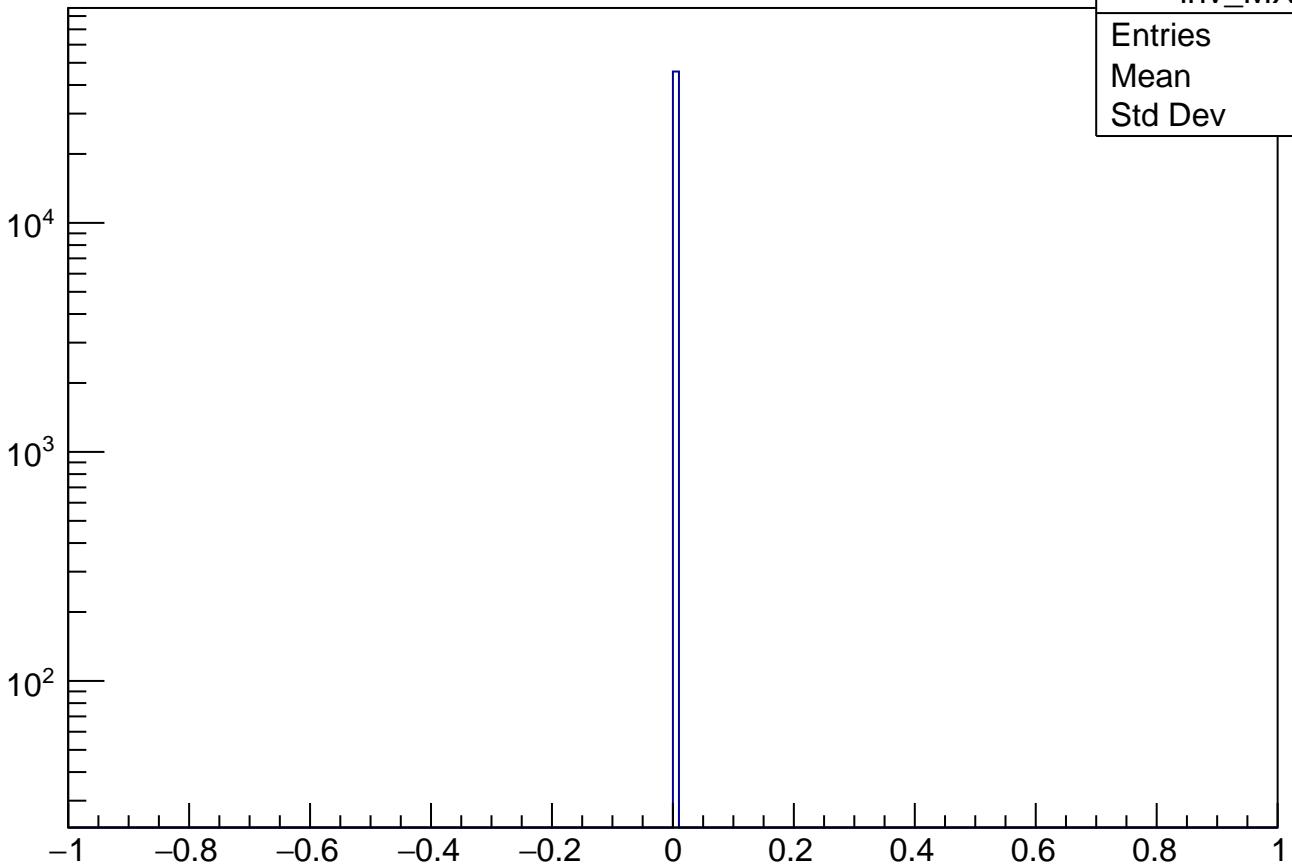


inv_pDrest	
Entries	45798
Mean	1999
Std Dev	1.626

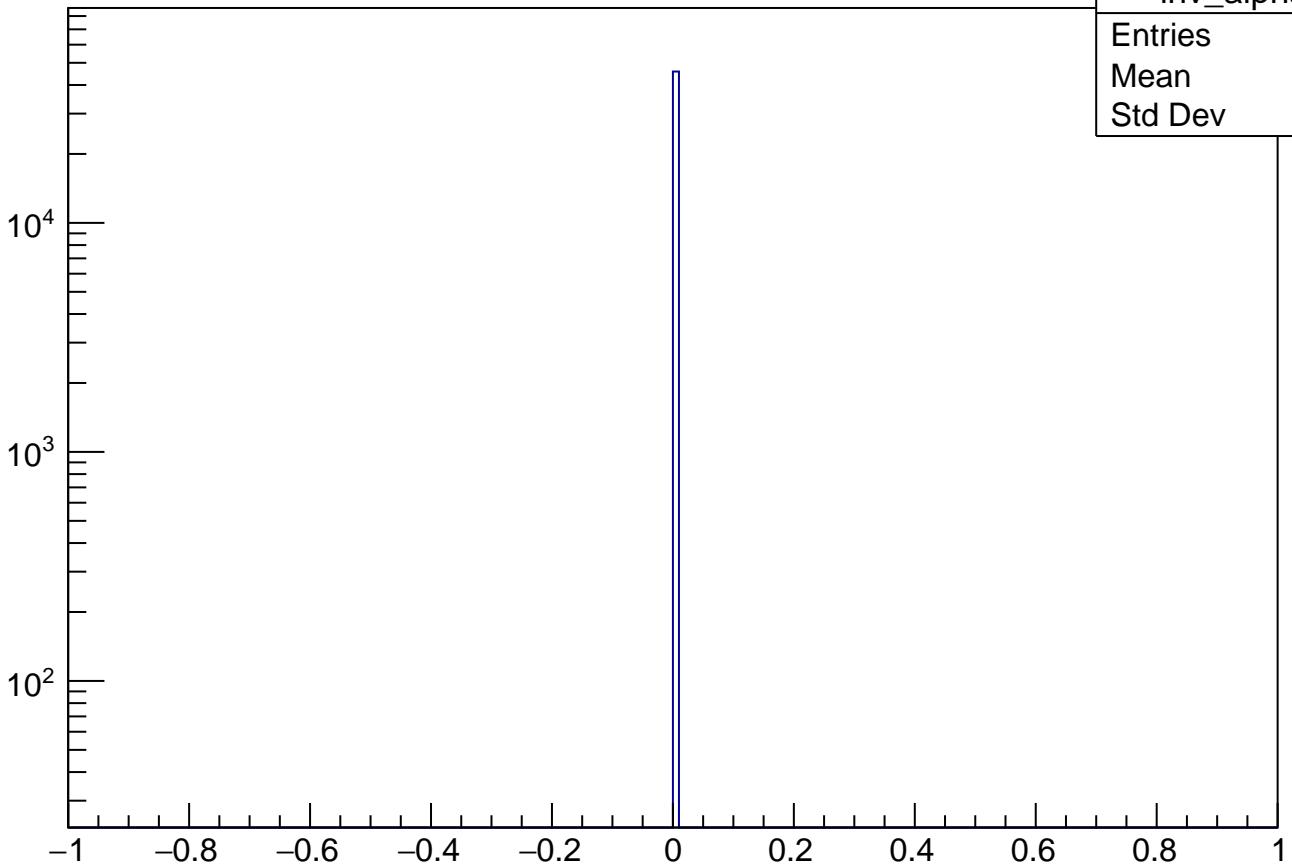




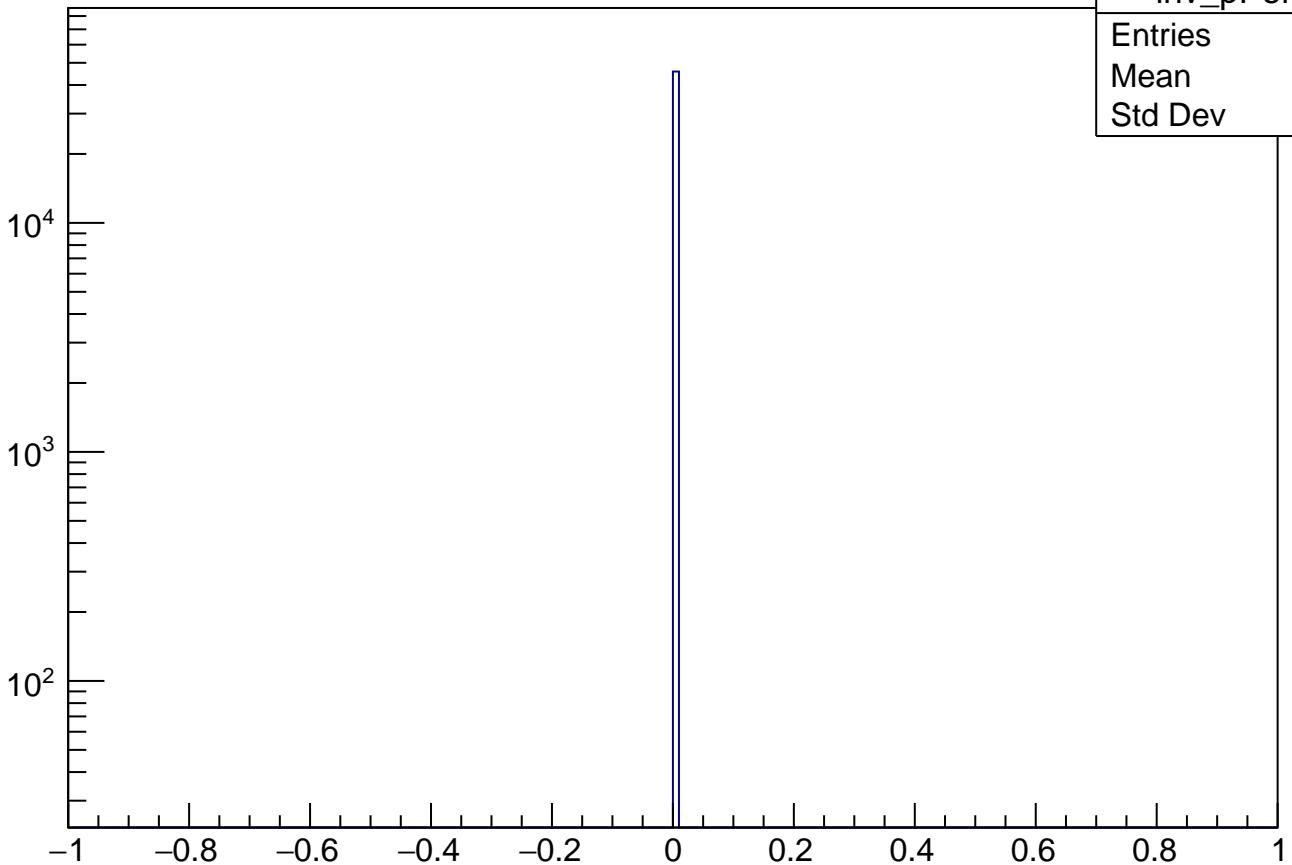
inv_MX2	
Entries	45798
Mean	0
Std Dev	0



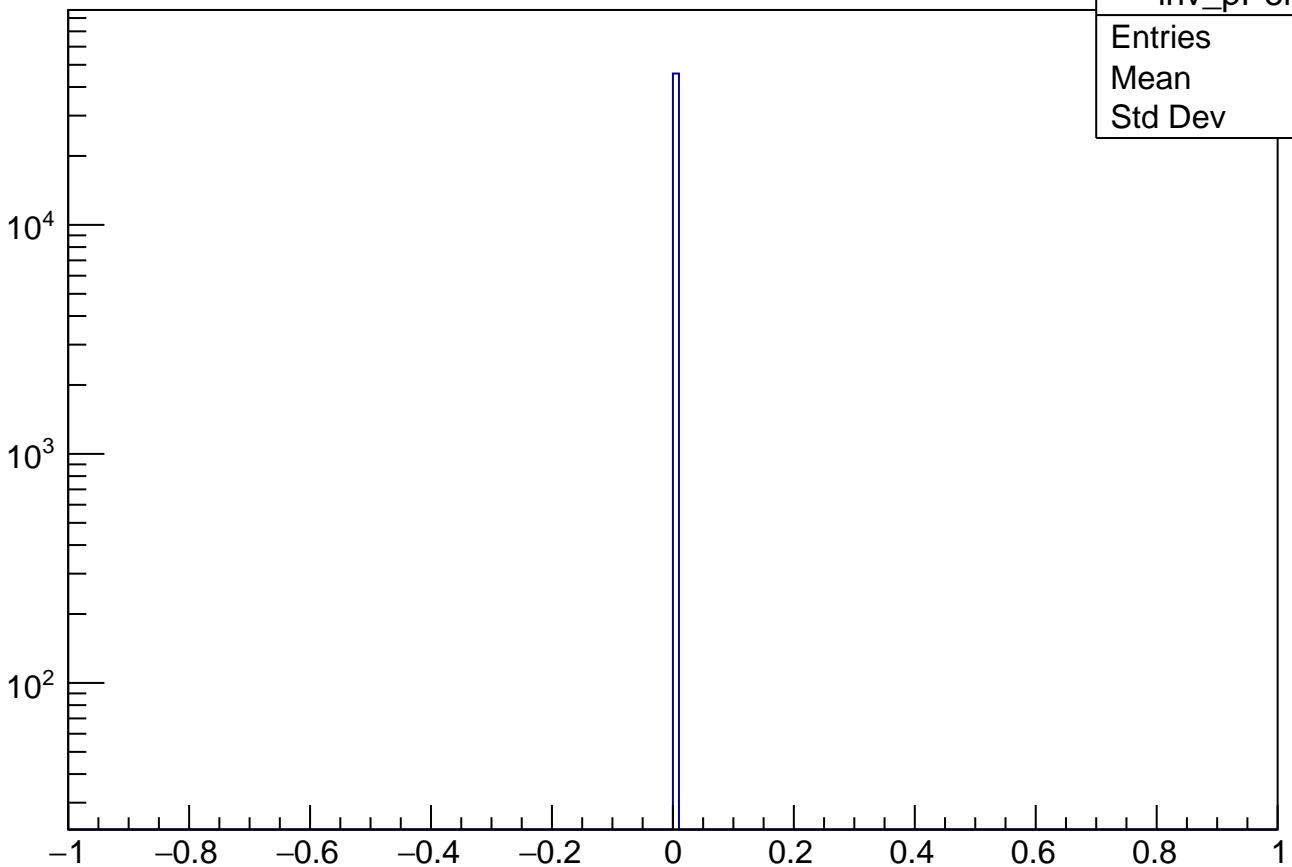
inv_alphaS	
Entries	45798
Mean	0
Std Dev	0

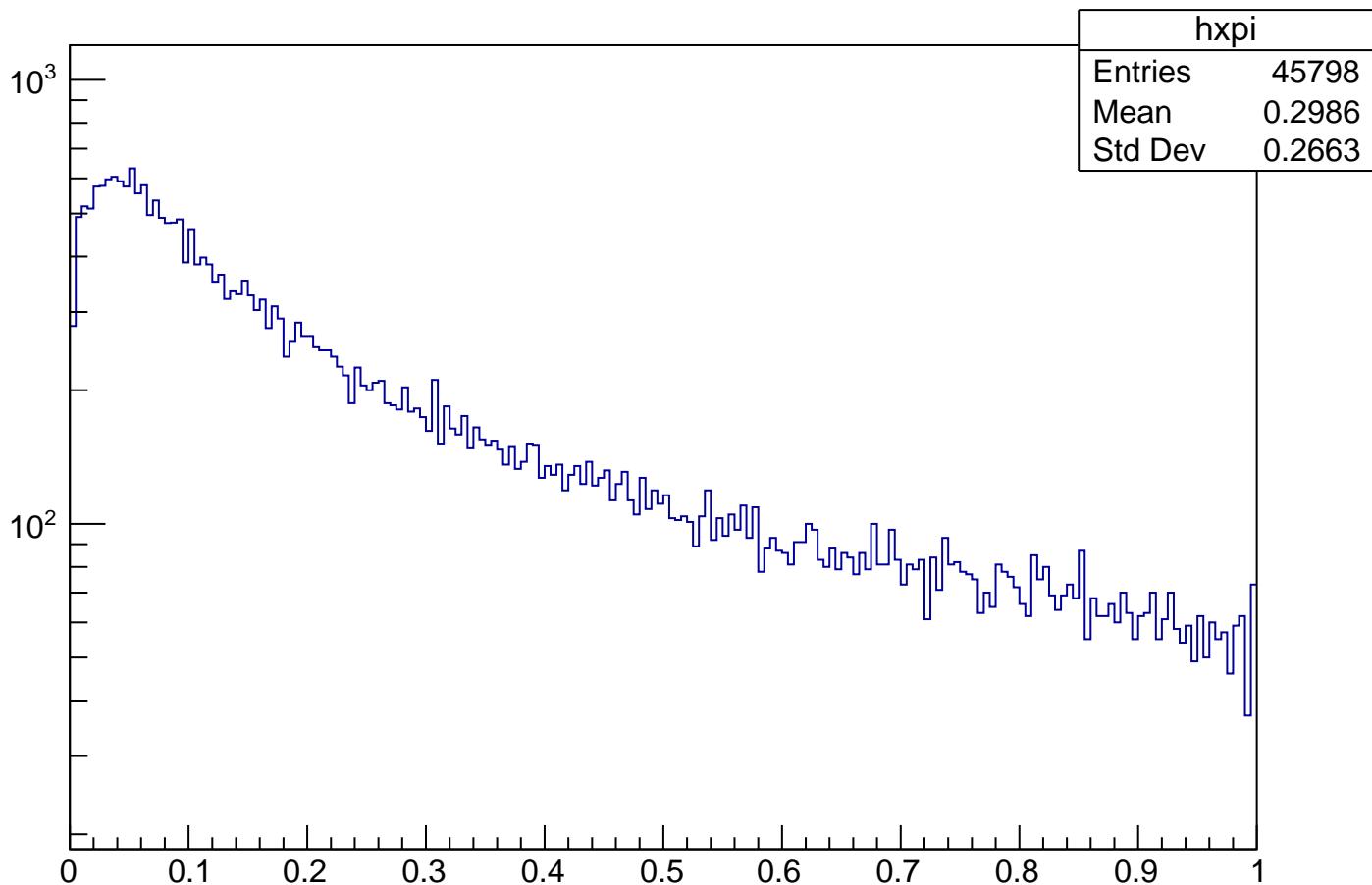


inv_pPerpS	
Entries	45798
Mean	0
Std Dev	0



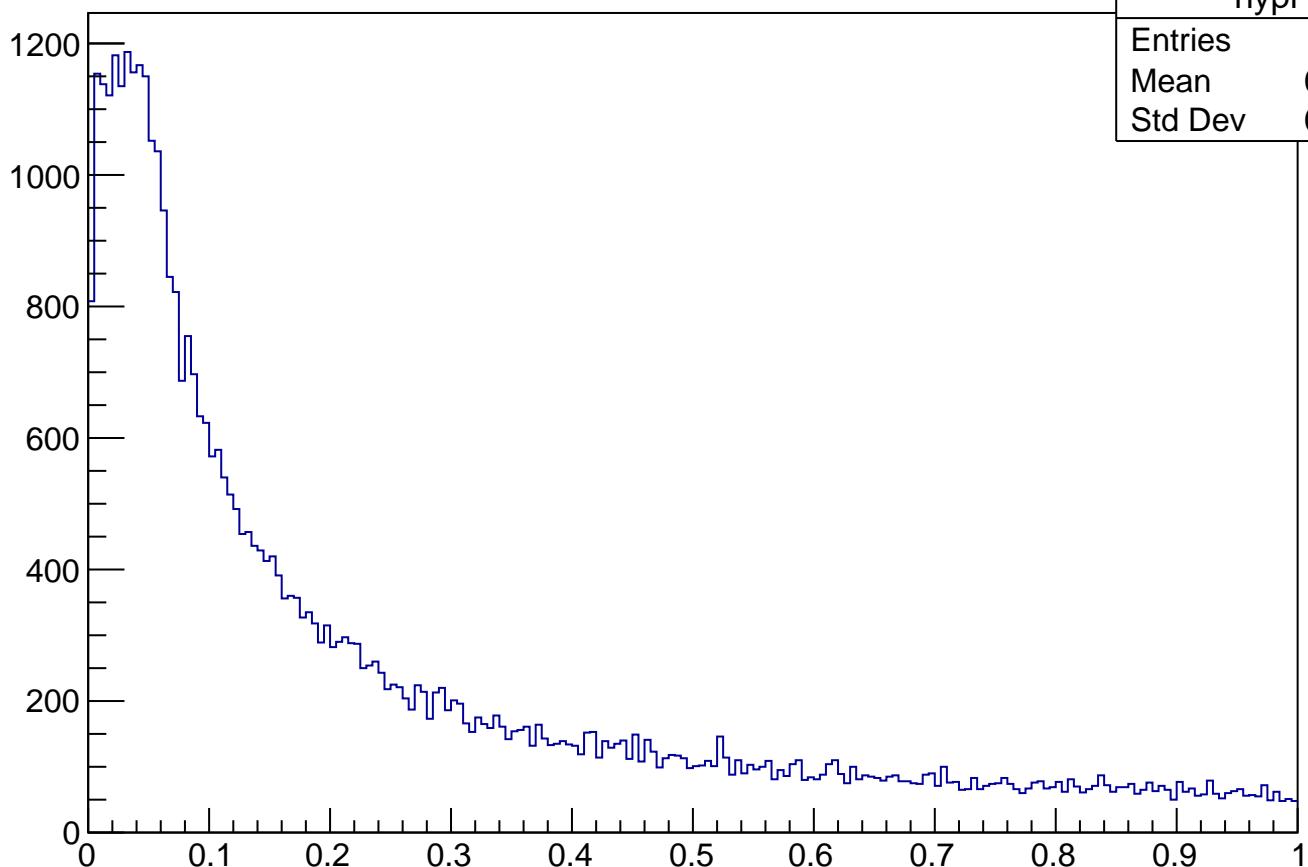
inv_pPerpZ	
Entries	45798
Mean	0
Std Dev	0

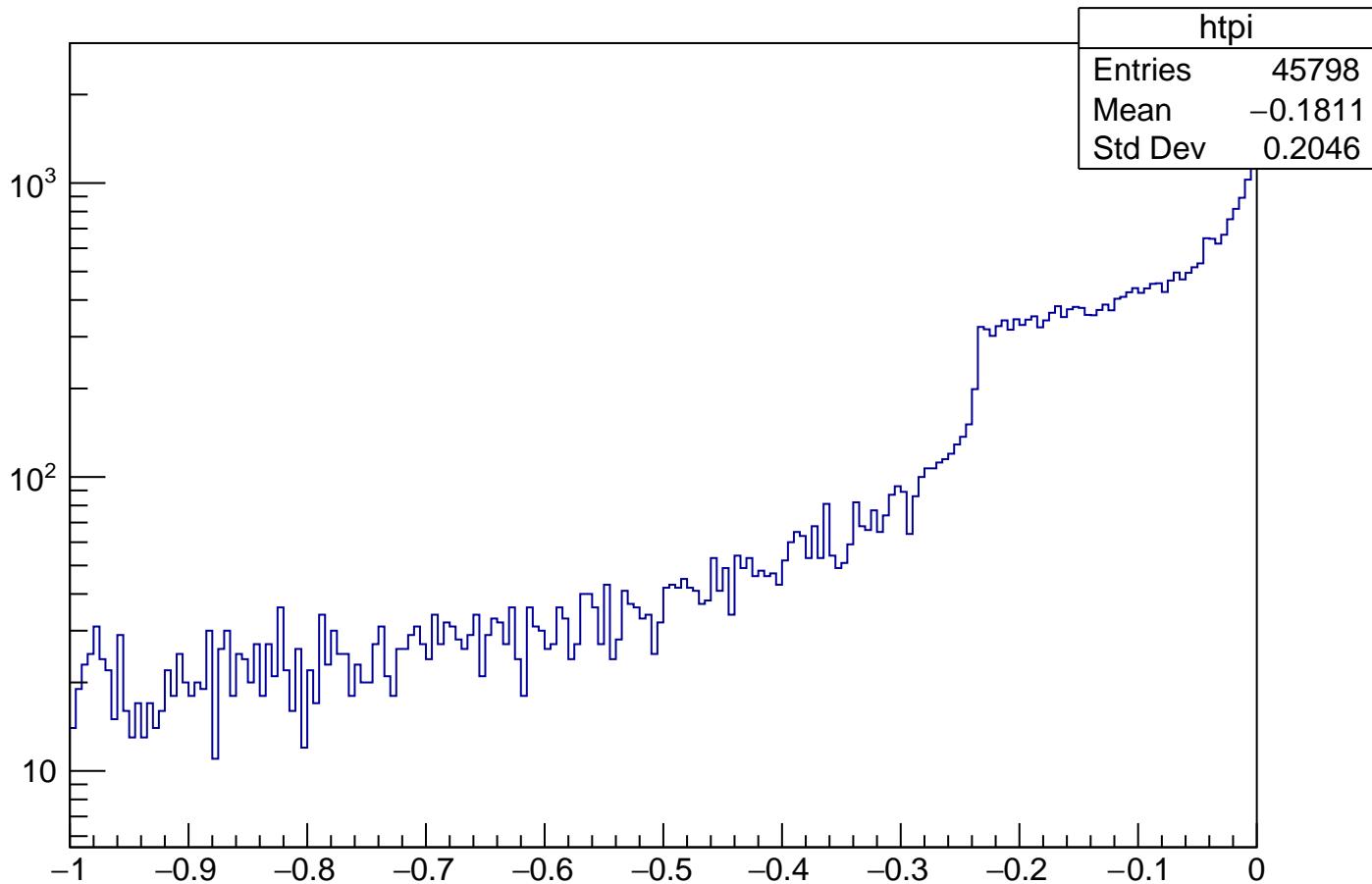


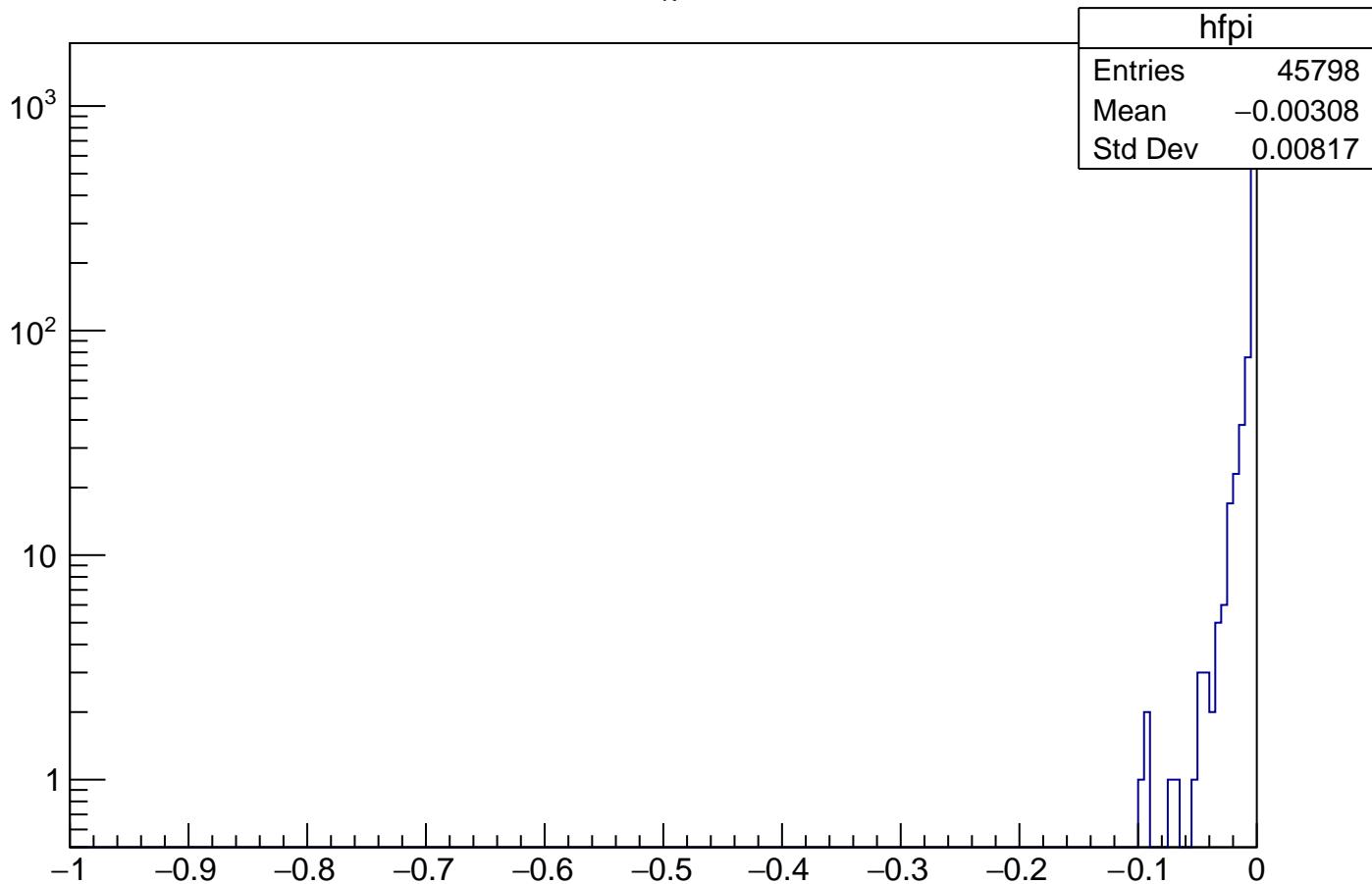
X_{π} 

y_π

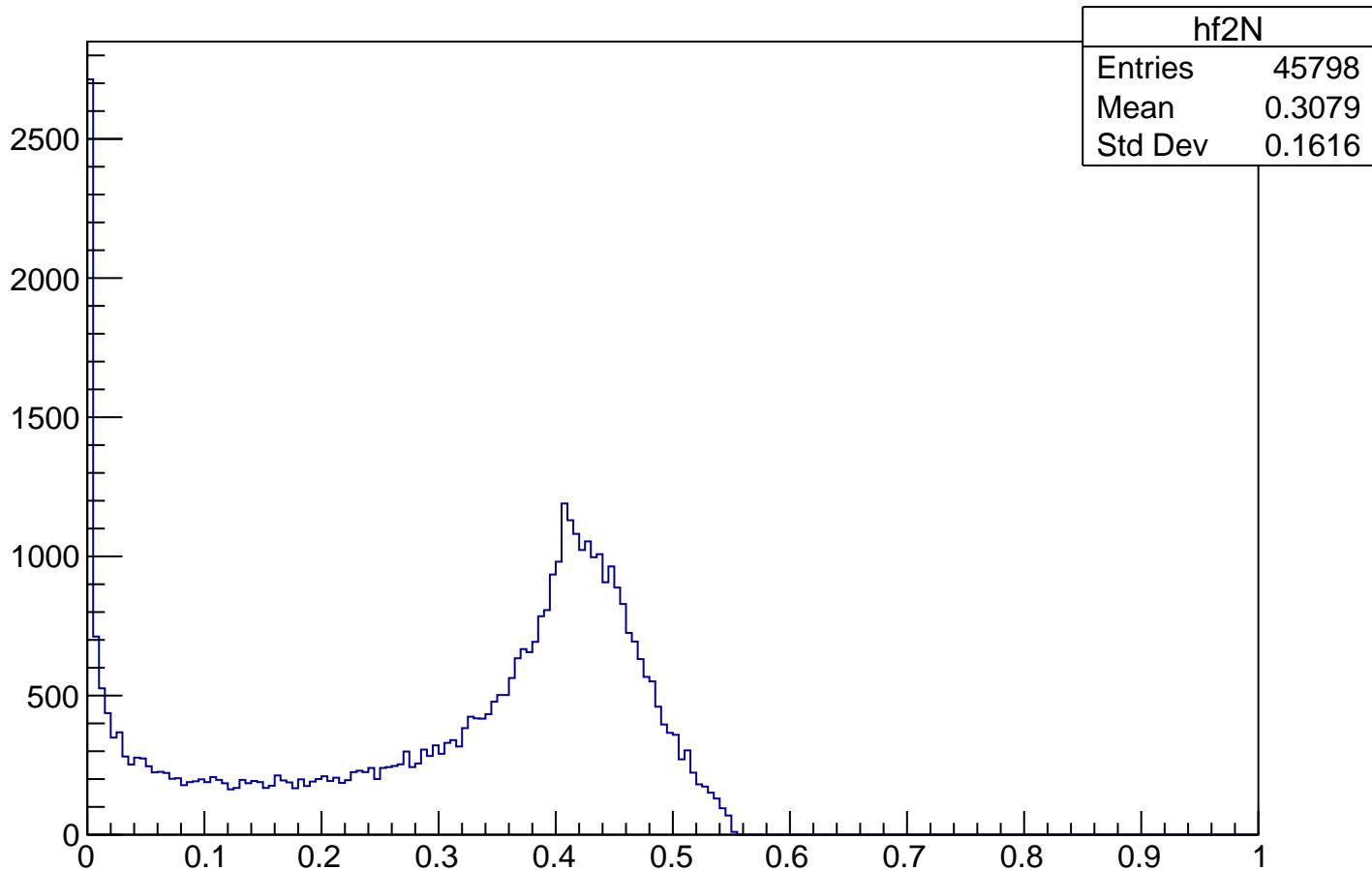
hypi	
Entries	45798
Mean	0.2417
Std Dev	0.2539



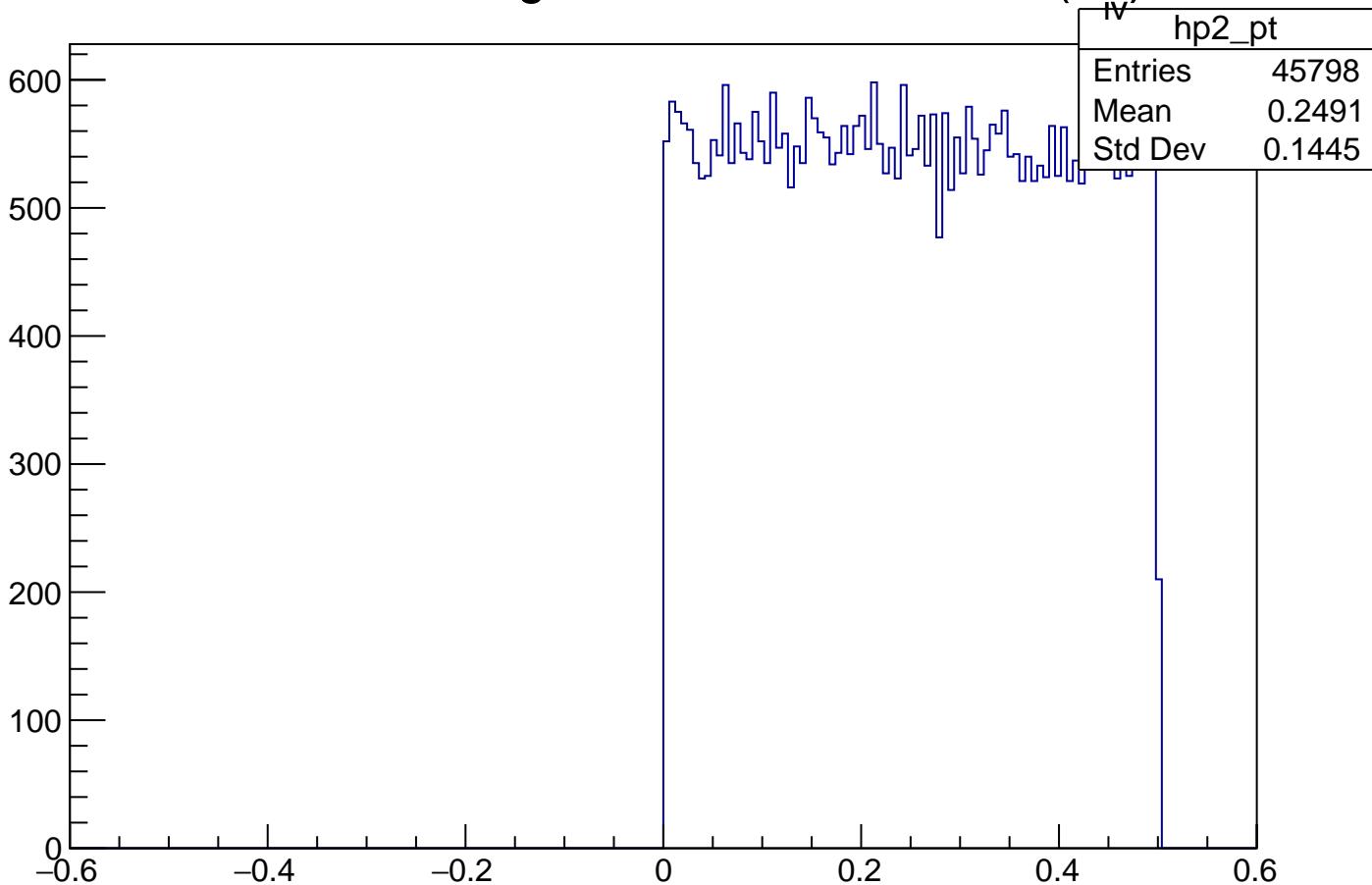
t_π 

f_π 

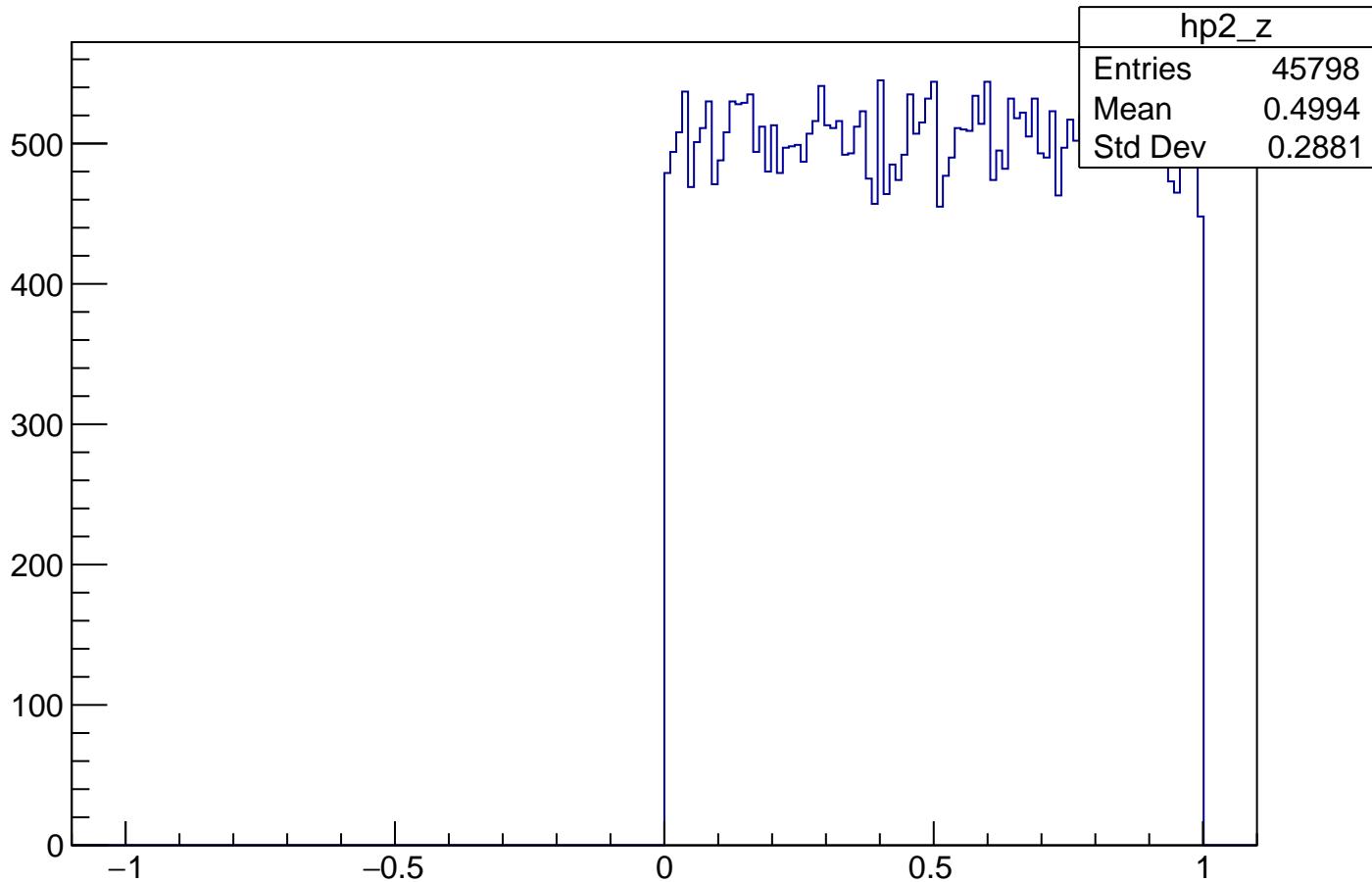
f2N



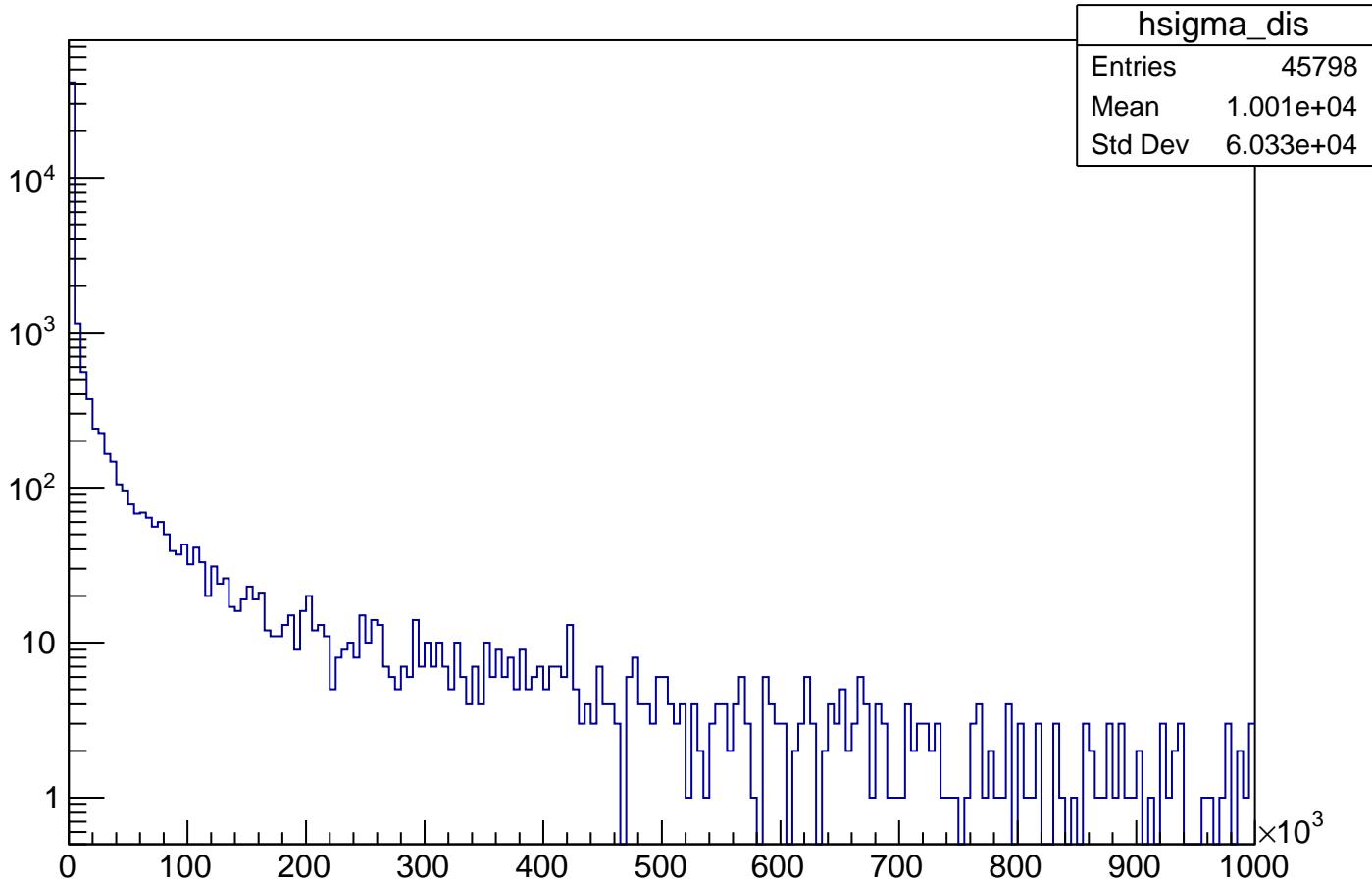
.5% of incoming ion beam momentum (P_{iv})



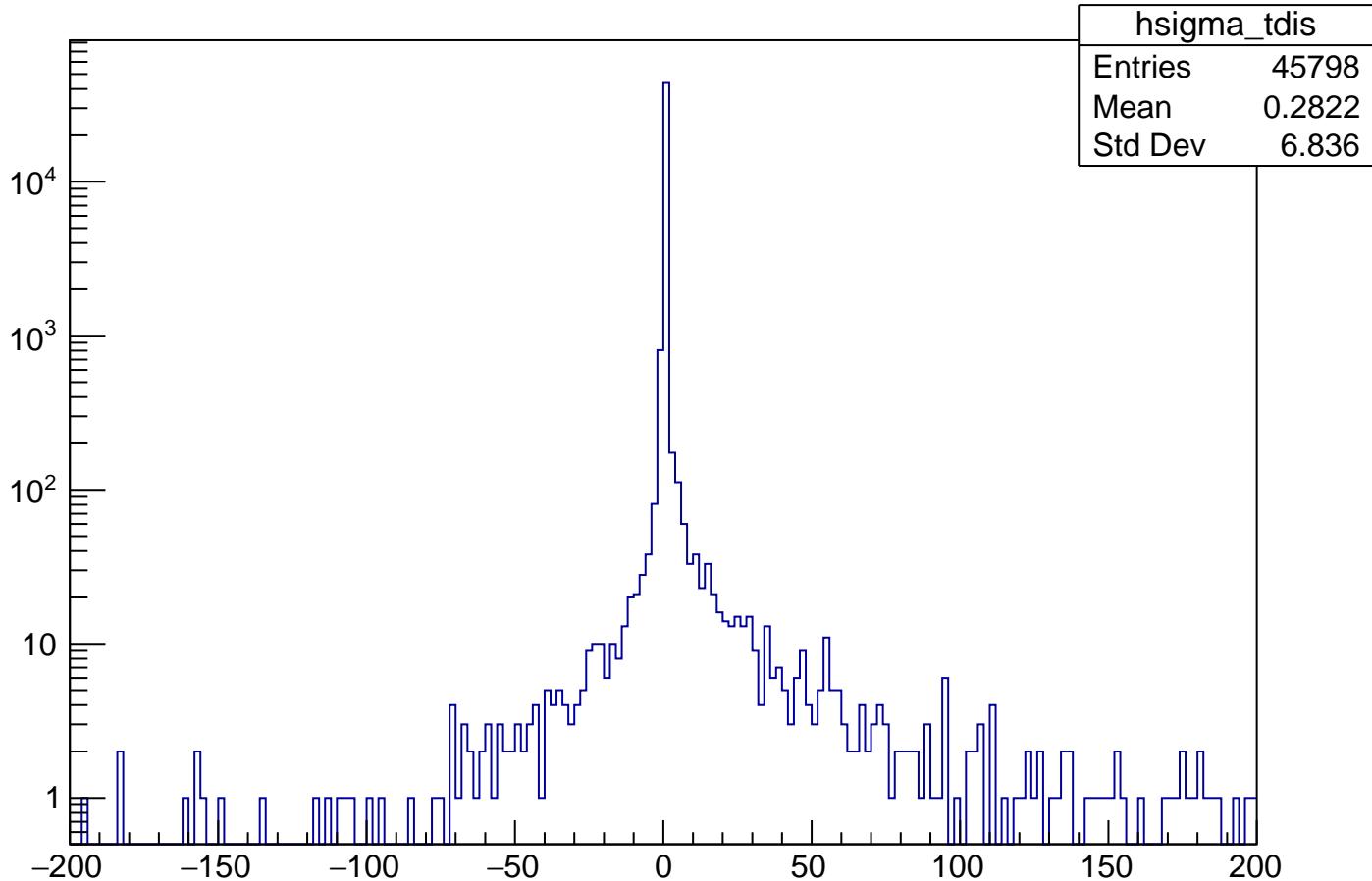
Random number between (0,1)



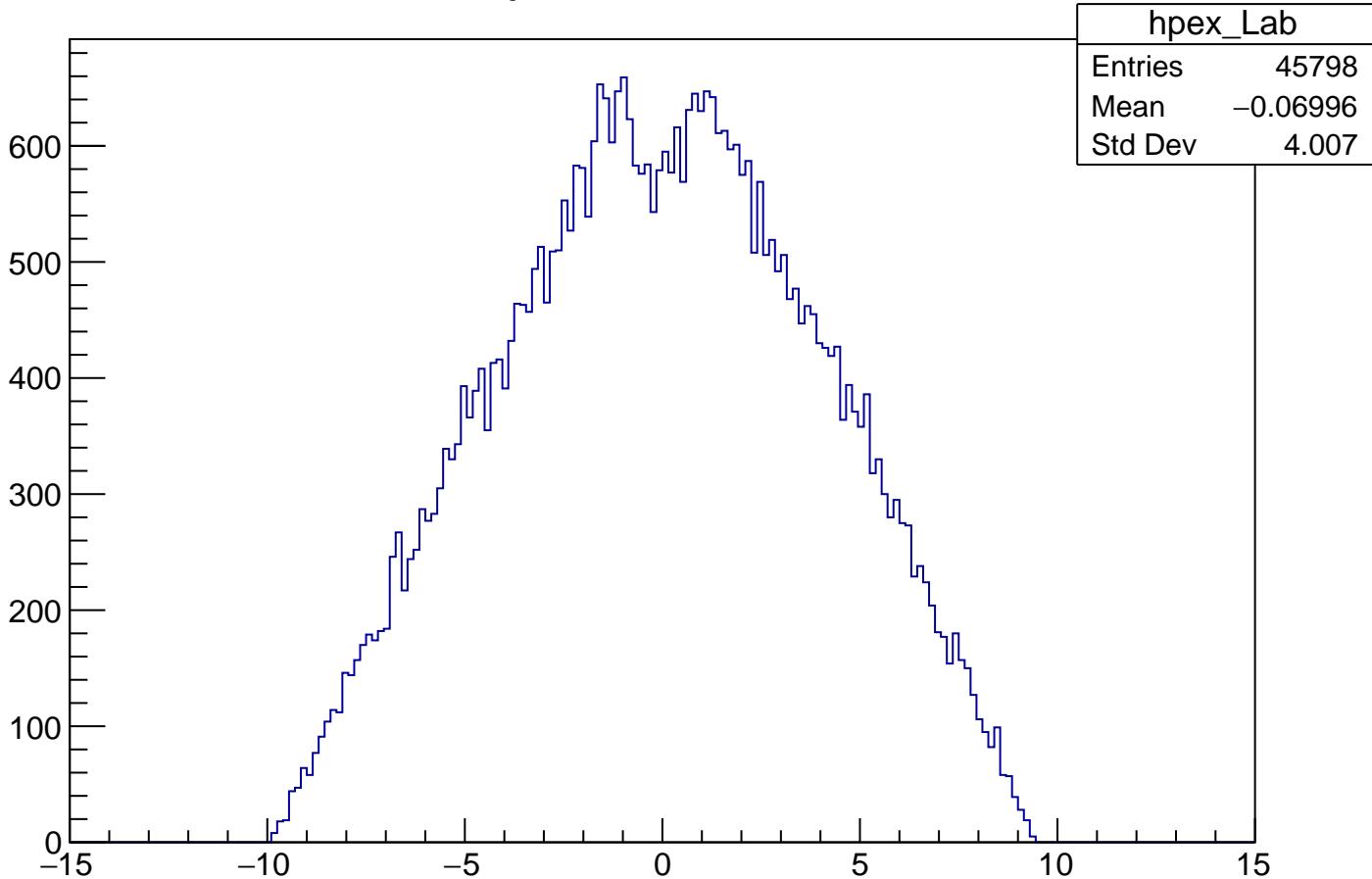
DIS cross section



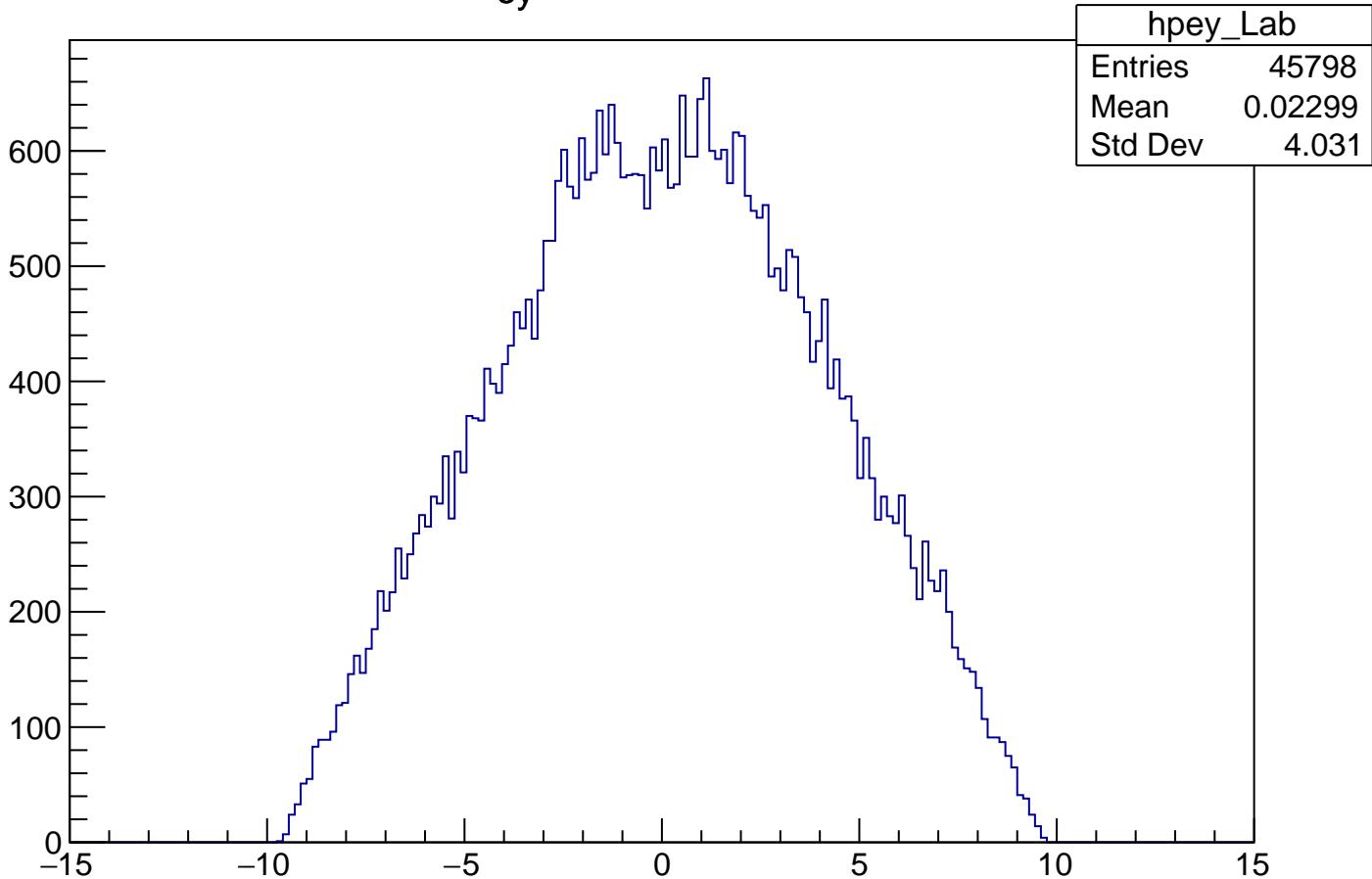
TDIS cross section



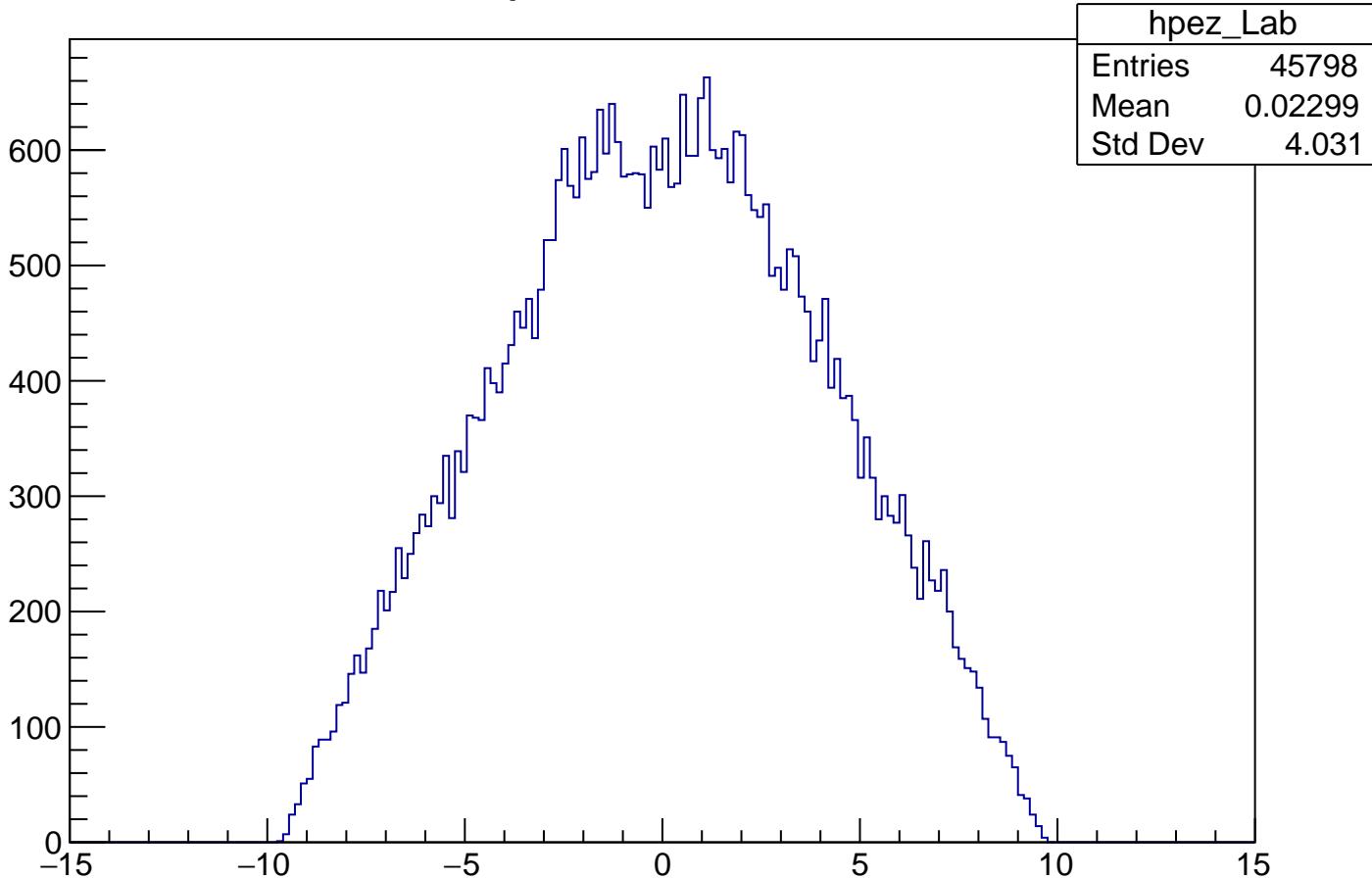
P_{ex} in Lab Frame



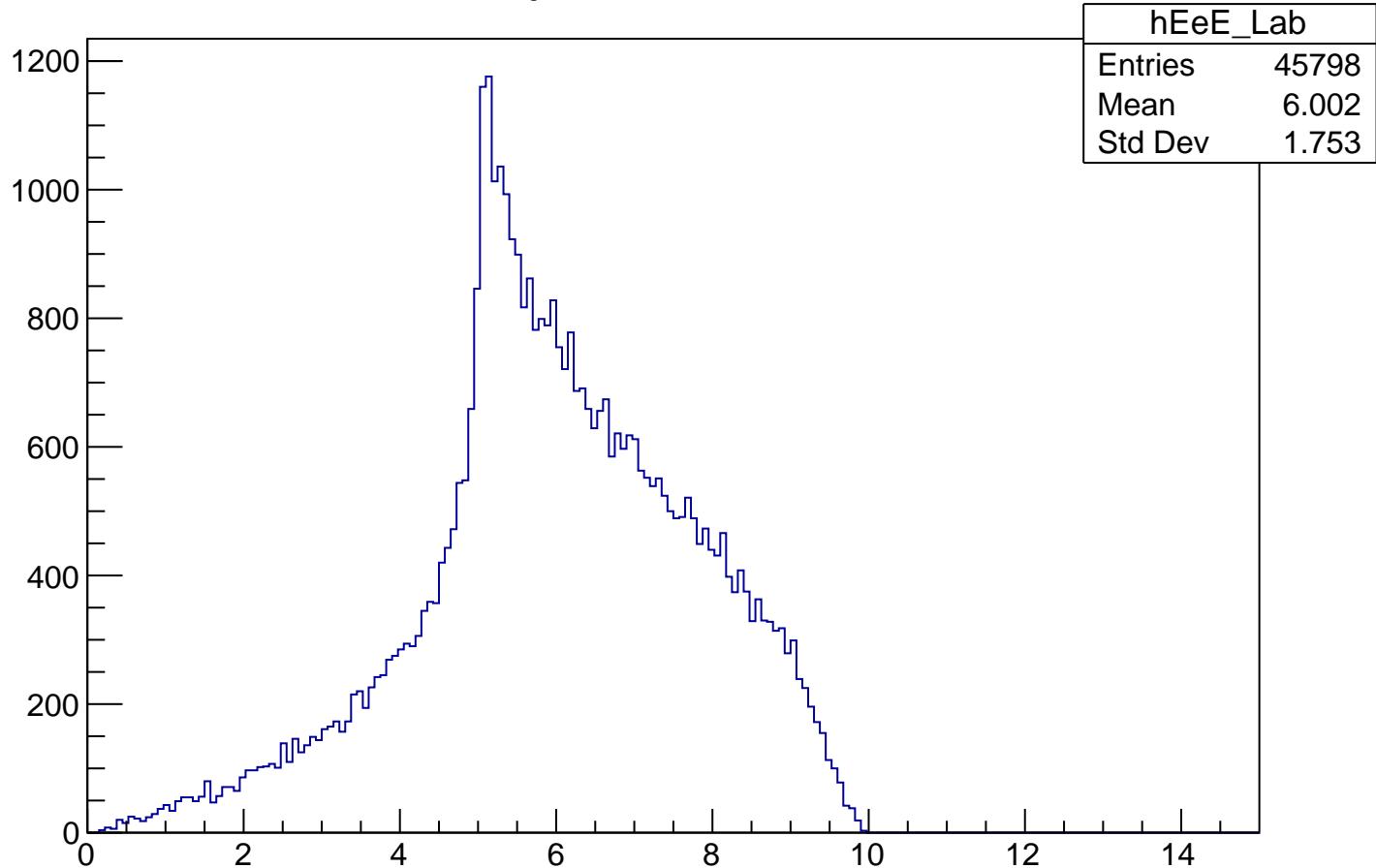
P_{ey} in Lab Frame



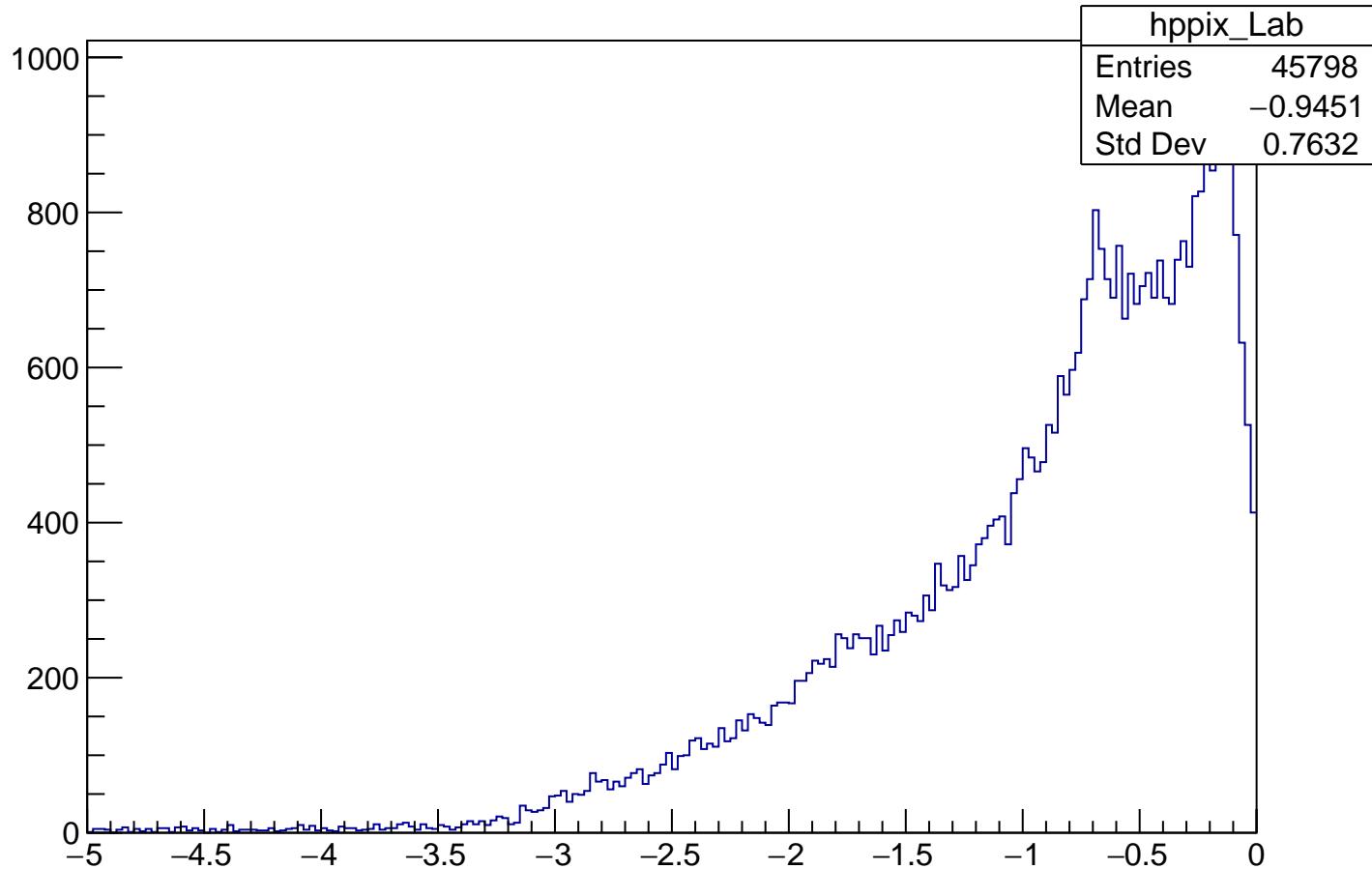
P_{ez} in Lab Frame



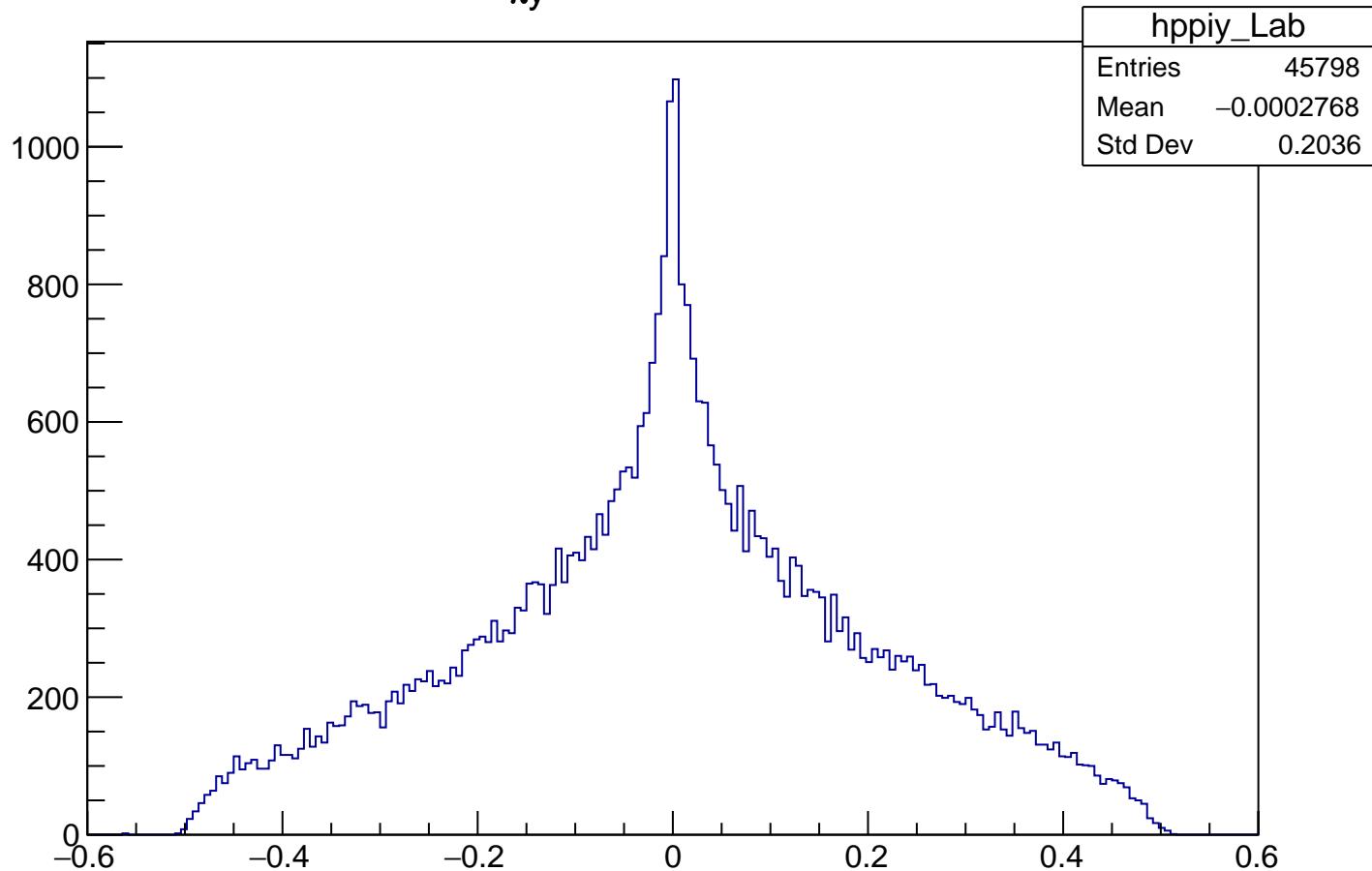
E_e in Lab Frame



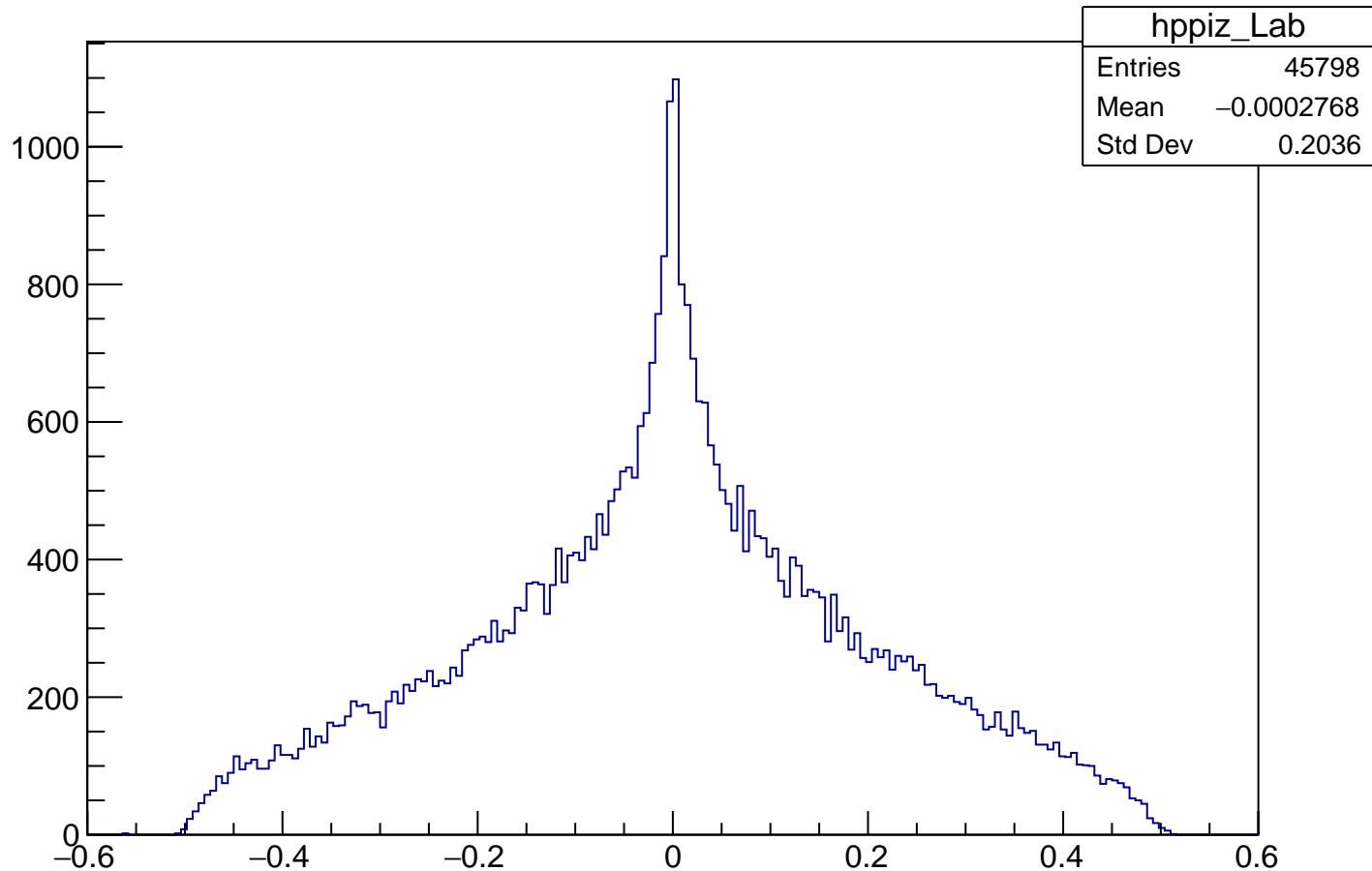
$P_{\pi x}$ in Lab Frame



$P_{\pi y}$ in Lab Frame

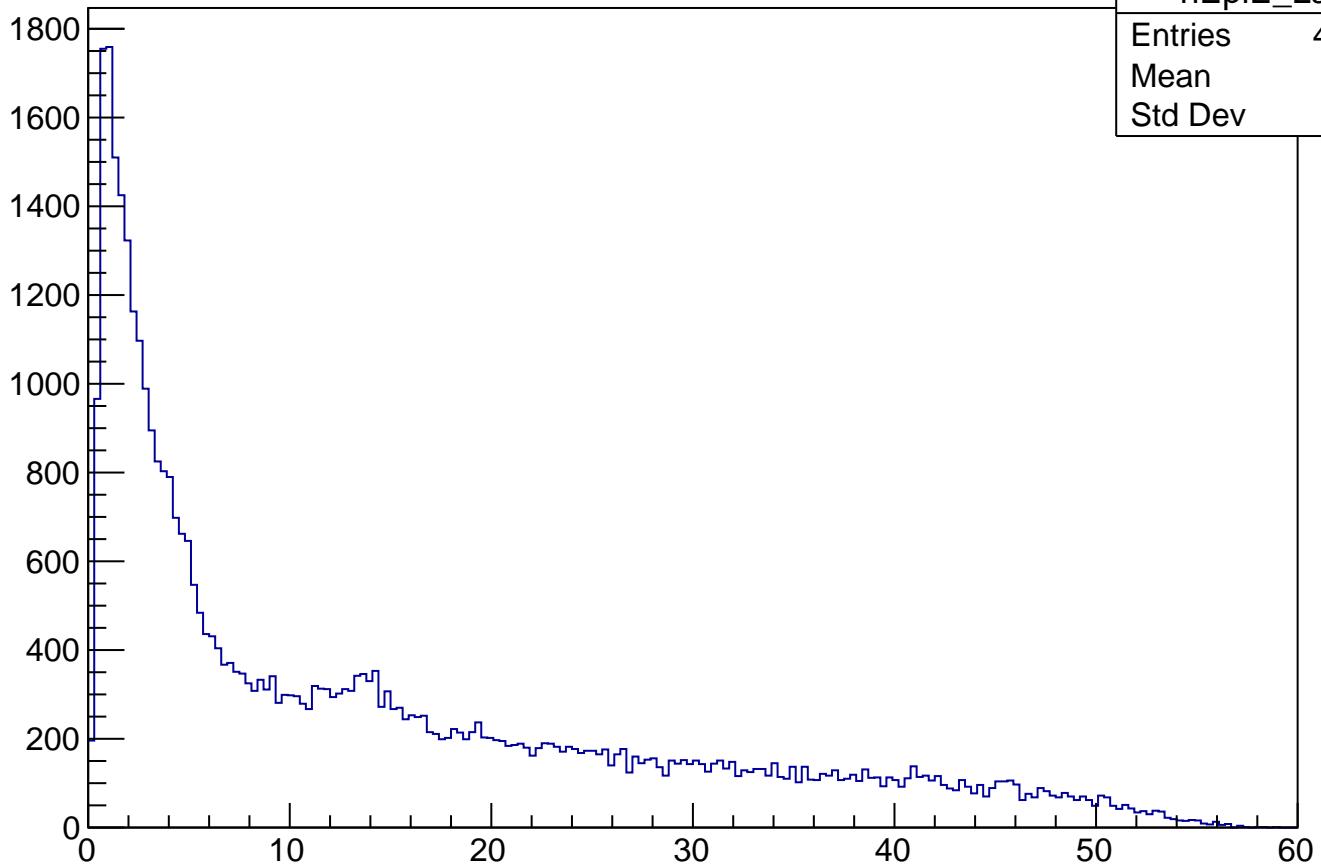


$P_{\pi z}$ in Lab Frame

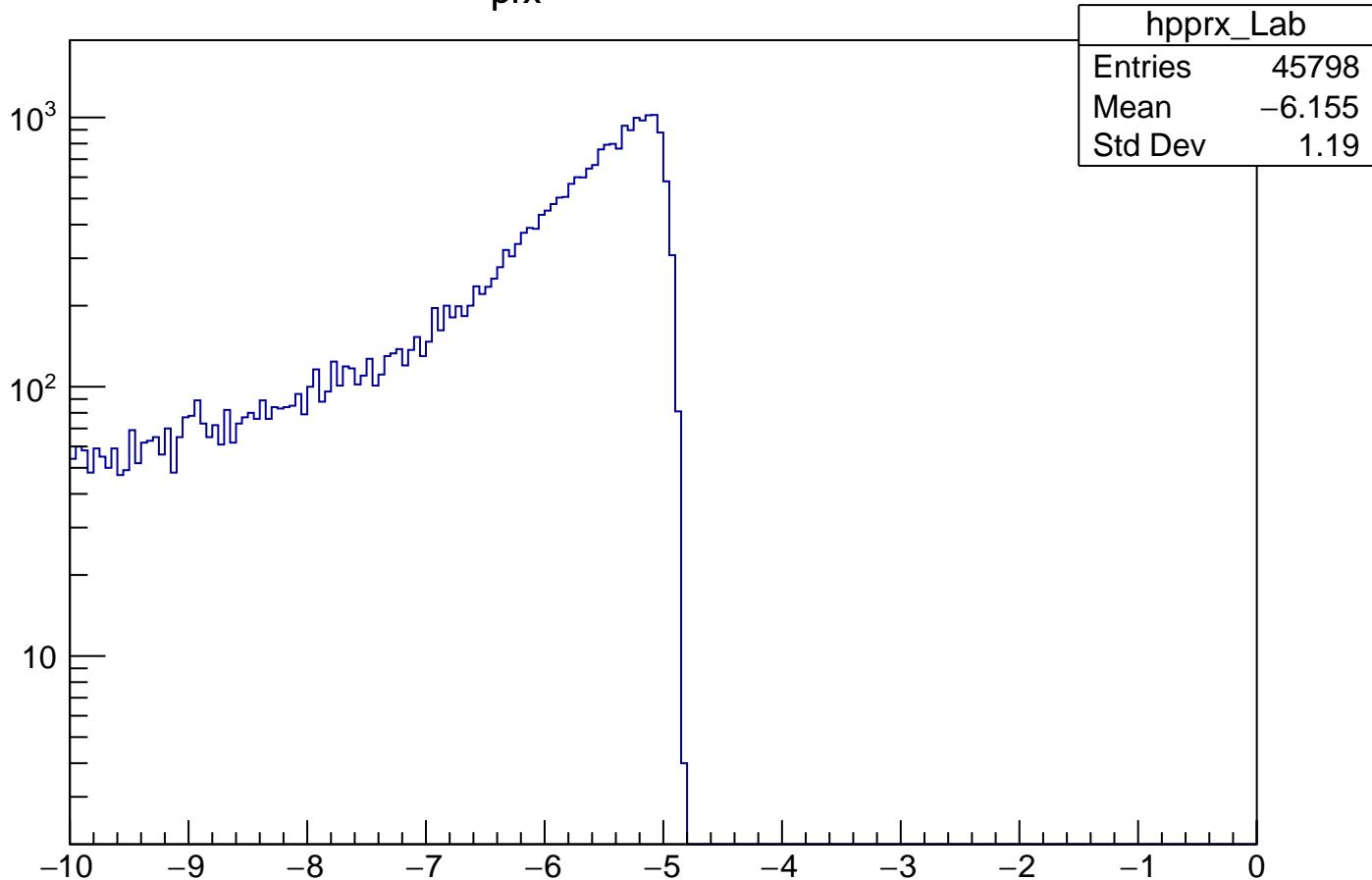


E_π in Lab Frame

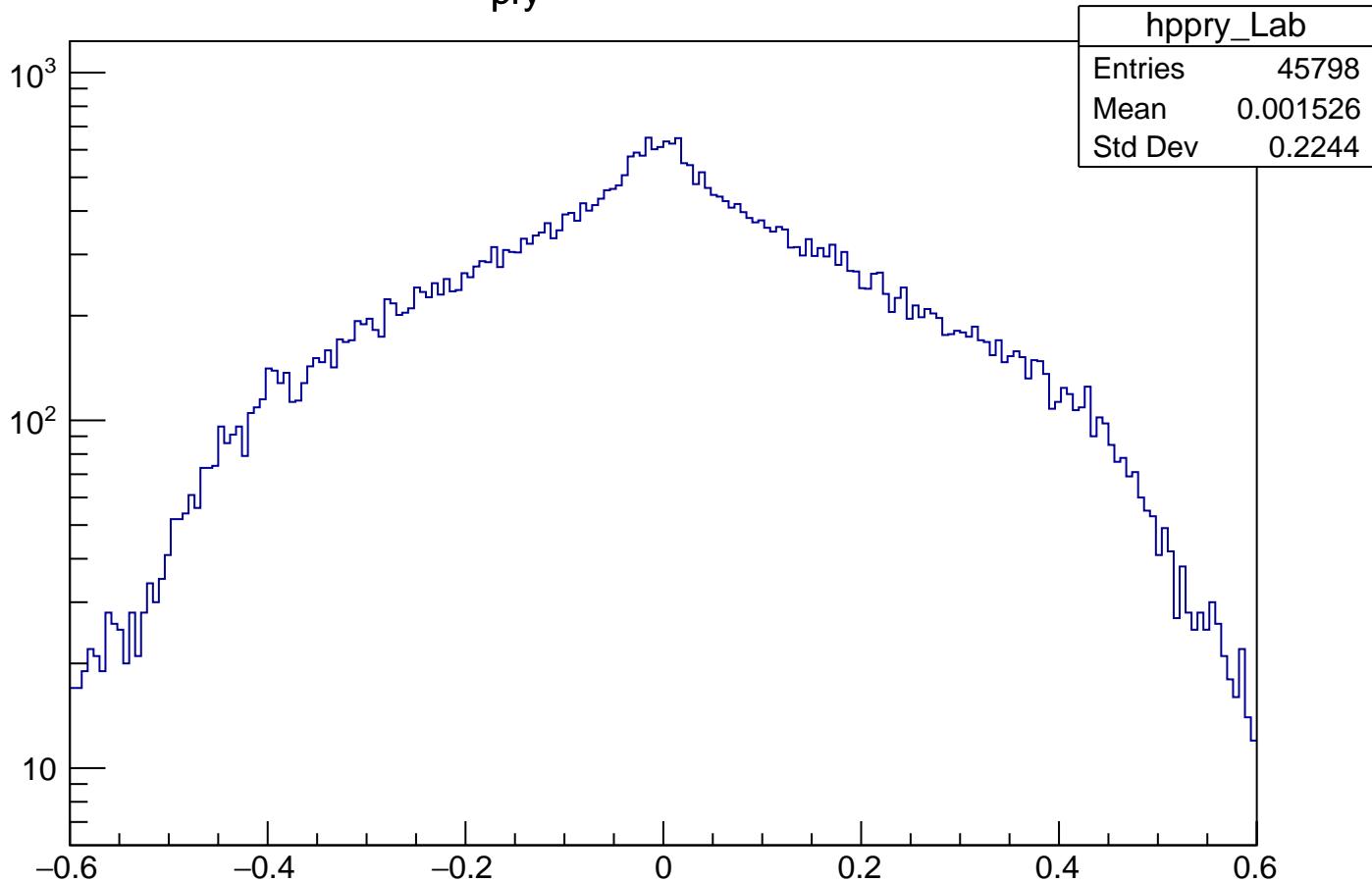
hEpiE_Lab	
Entries	45798
Mean	14.46
Std Dev	14.05



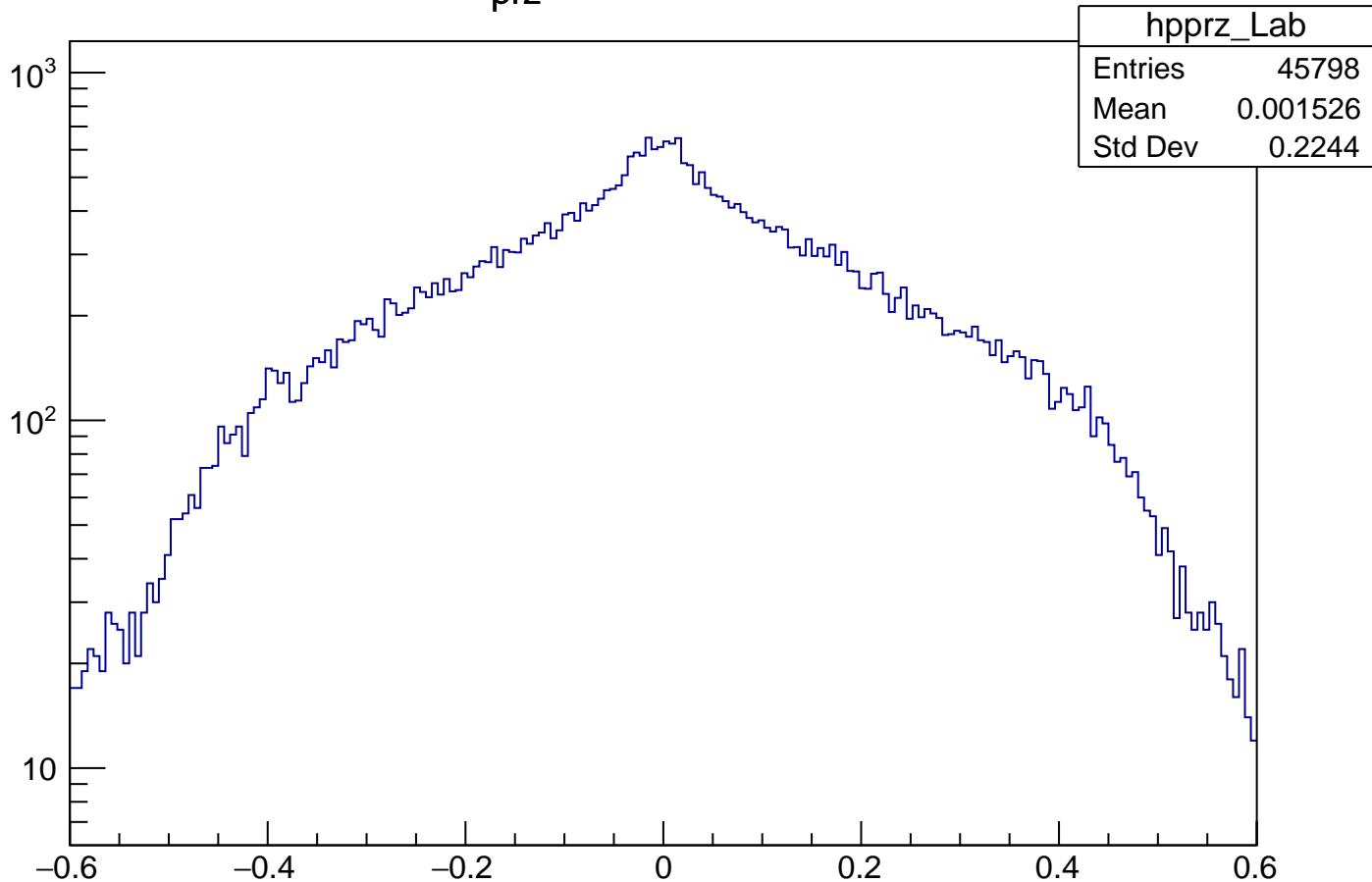
P_{prx} in Lab Frame



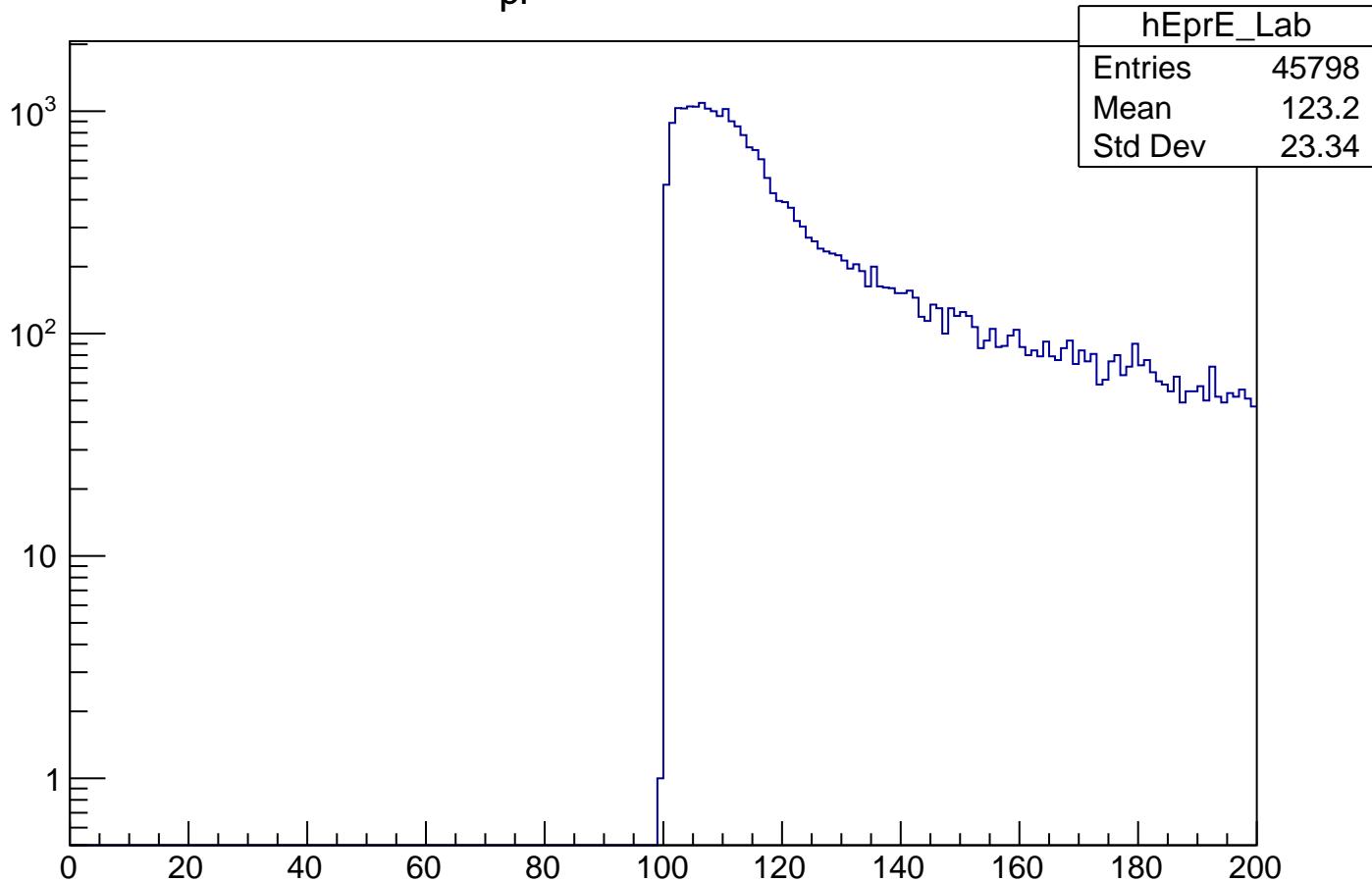
P_{pry} in Lab Frame



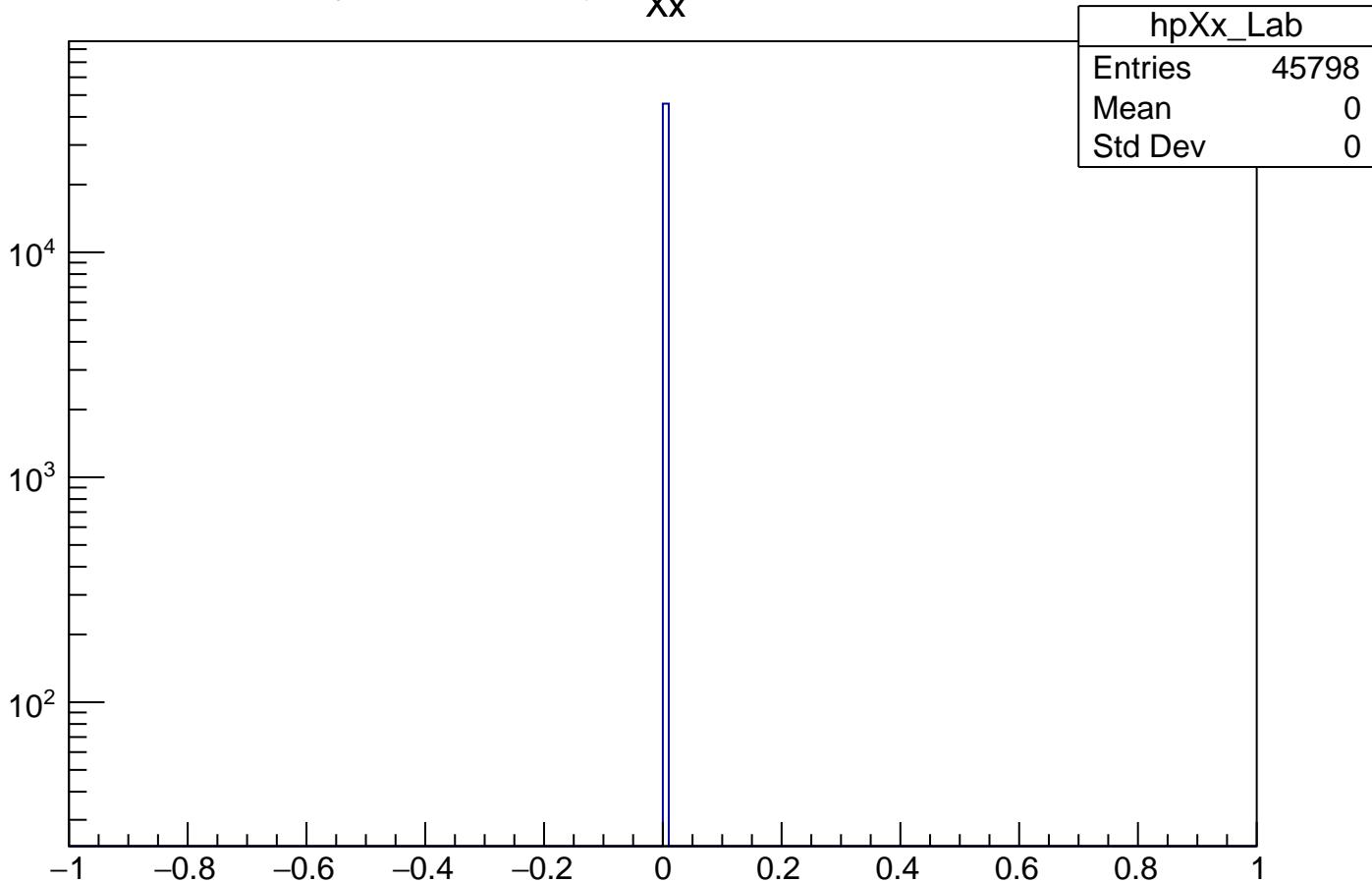
P_{prz} in Lab Frame



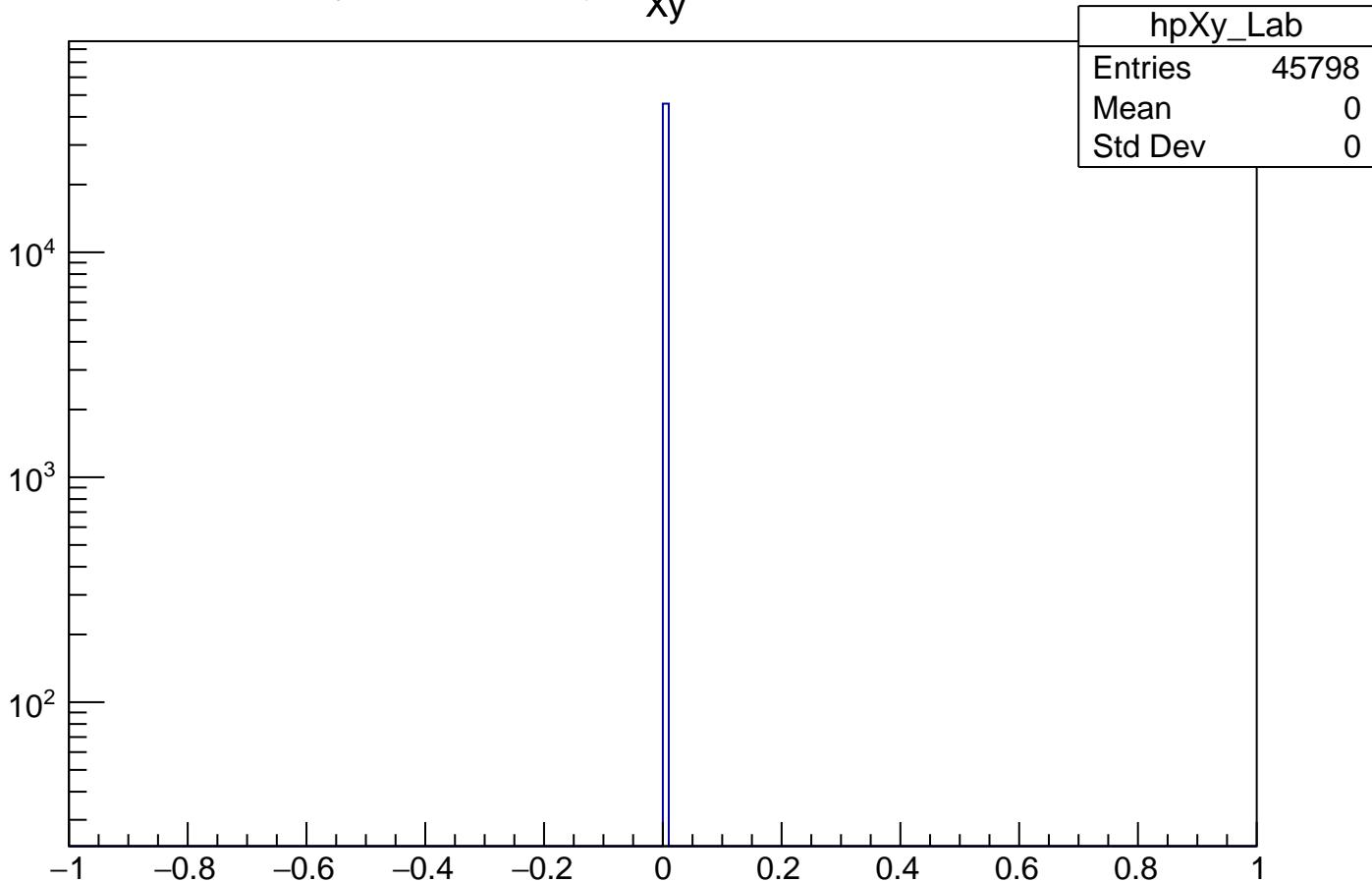
E_{pr} in Lab Frame



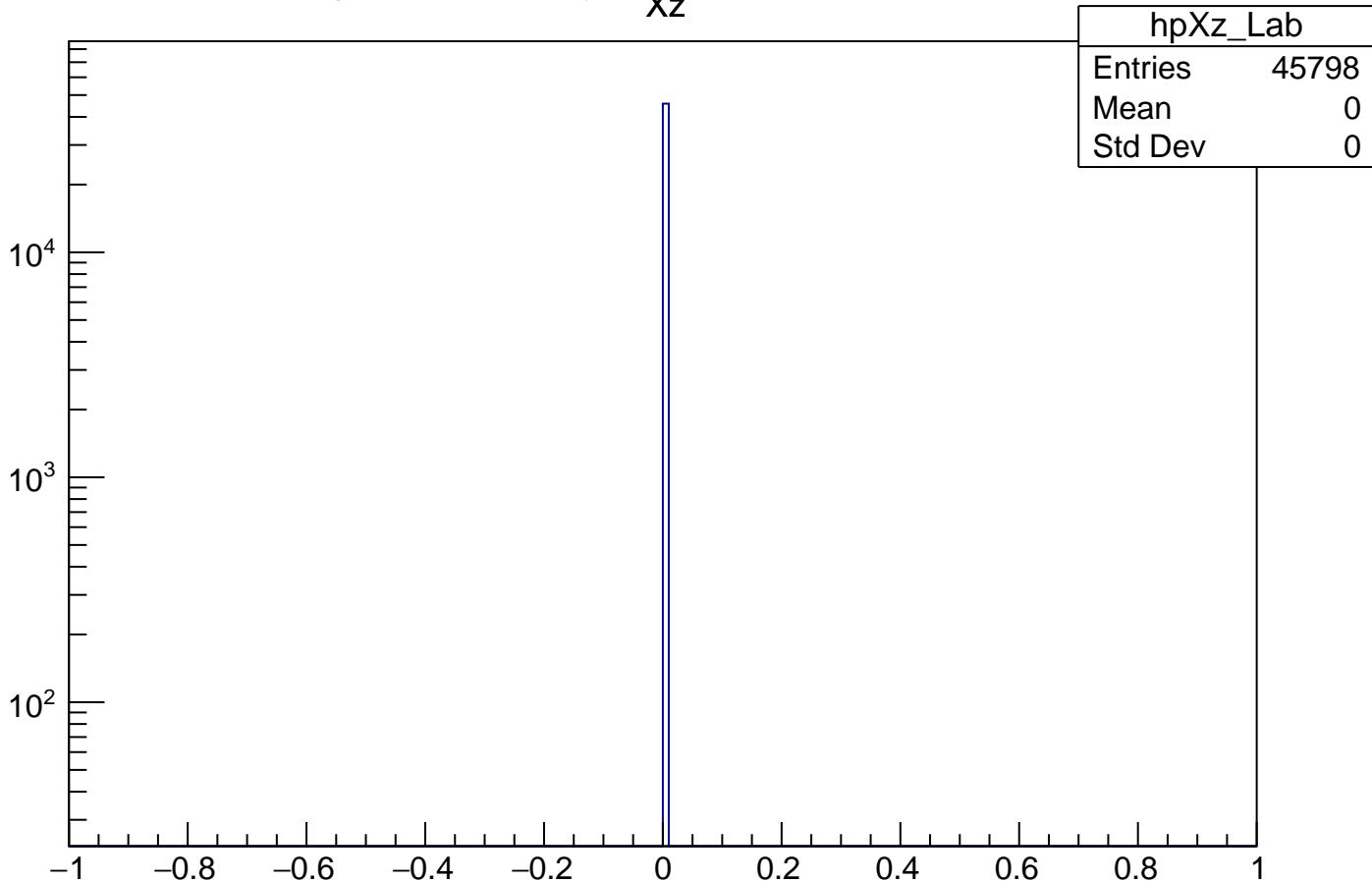
(Miss Mass) P_{Xx} in Lab Frame



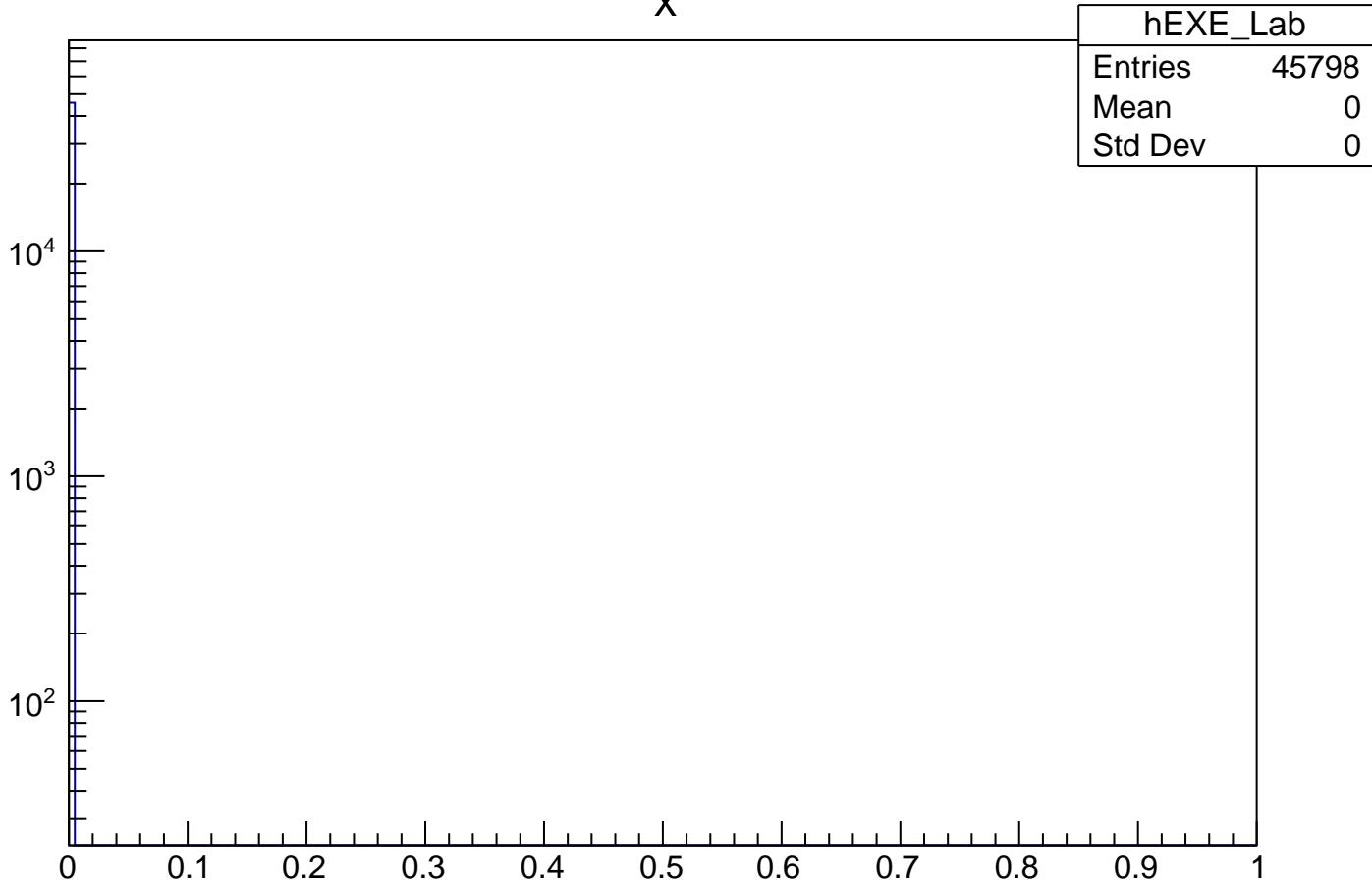
(Miss Mass) P_{Xy} in Lab Frame



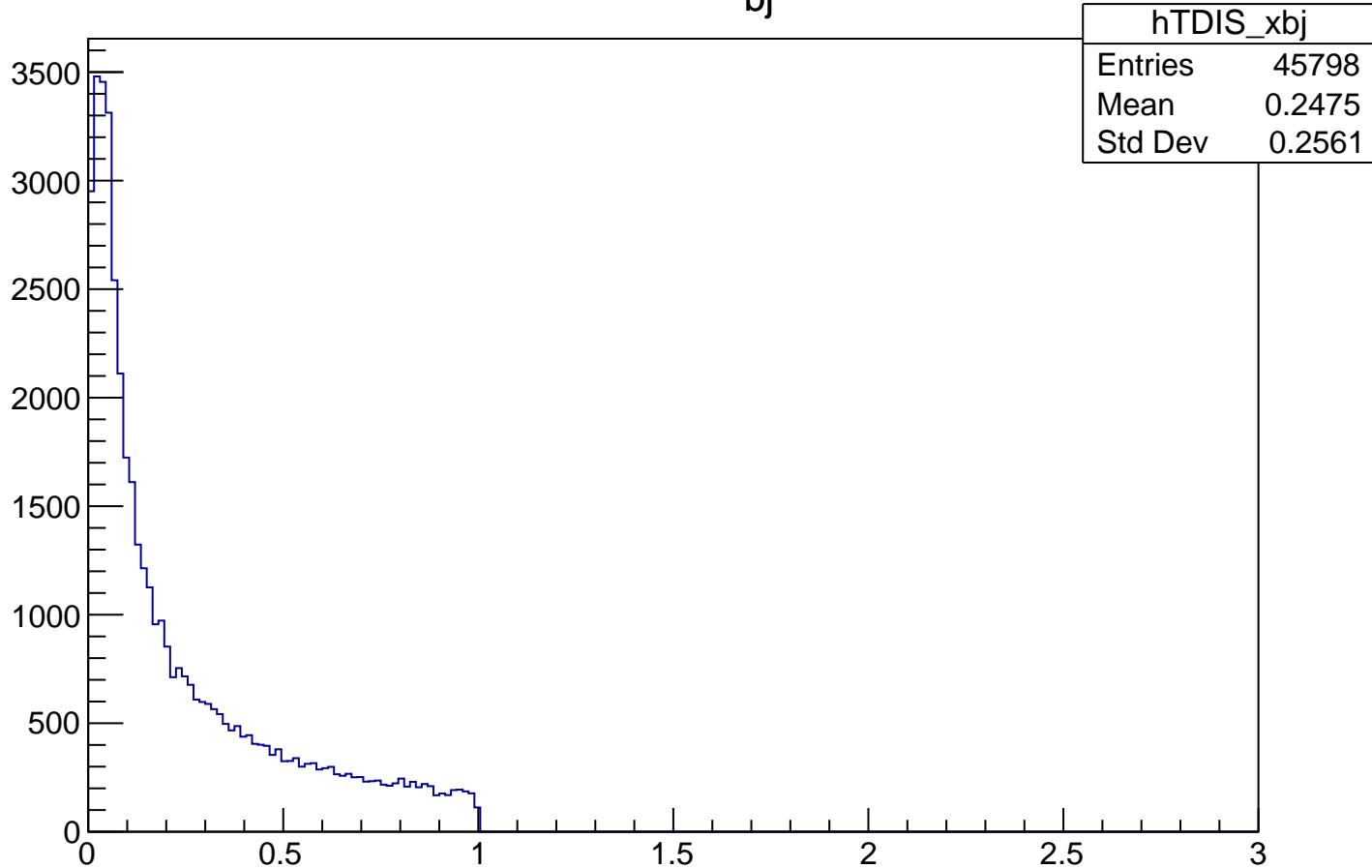
(Miss Mass) P_{Xz} in Lab Frame



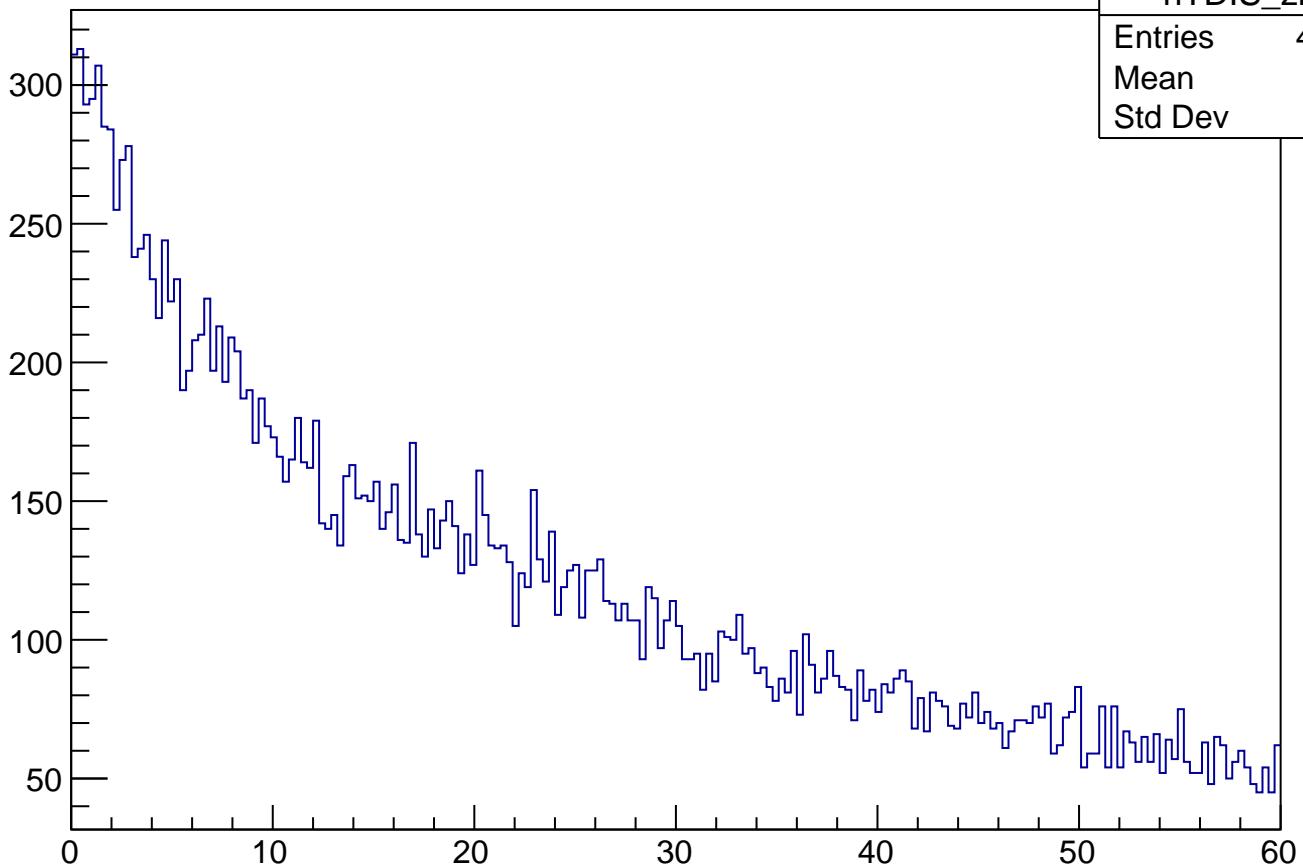
(Miss Mass) E_x in Lab Frame



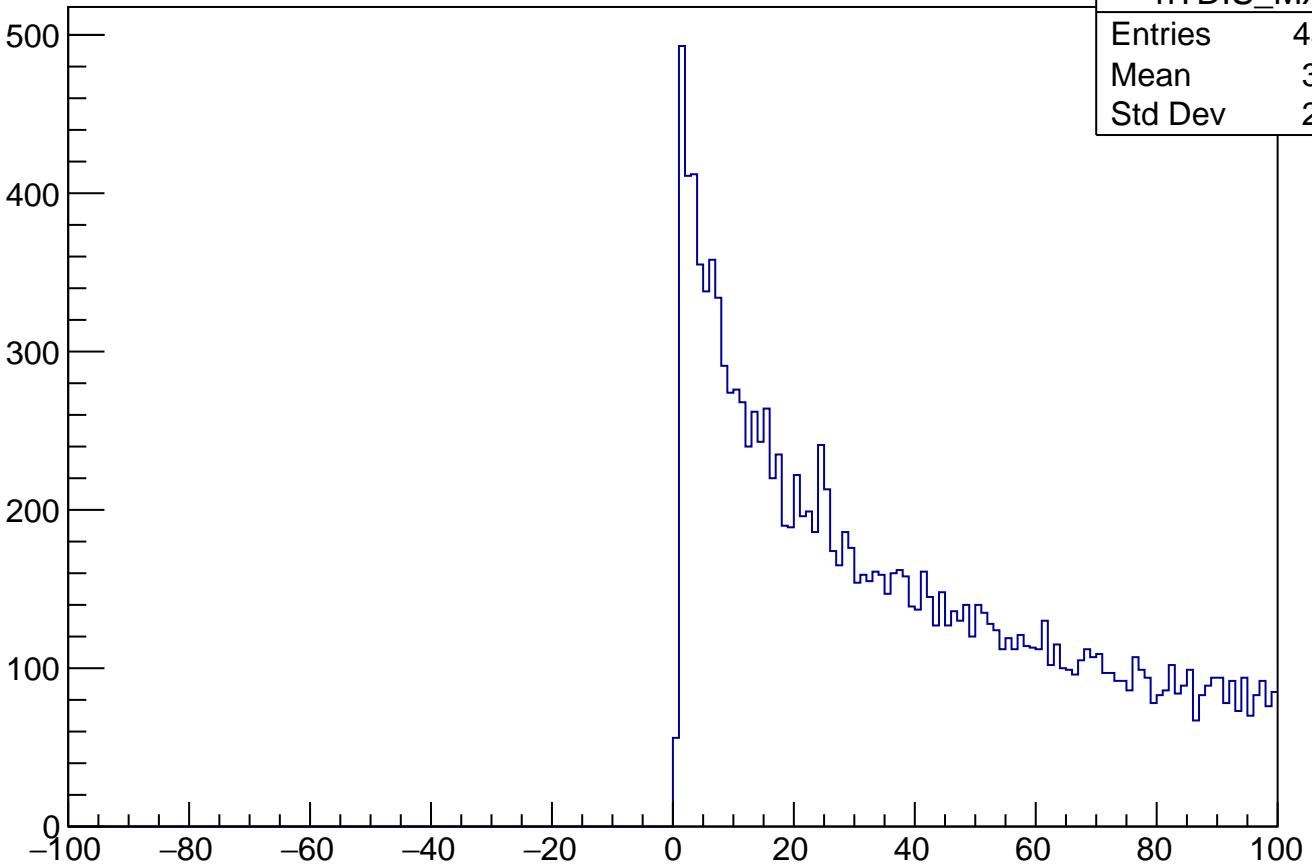
TDIS x_{bj}



hTDIS_znq	
Entries	45798
Mean	21.91
Std Dev	16.7

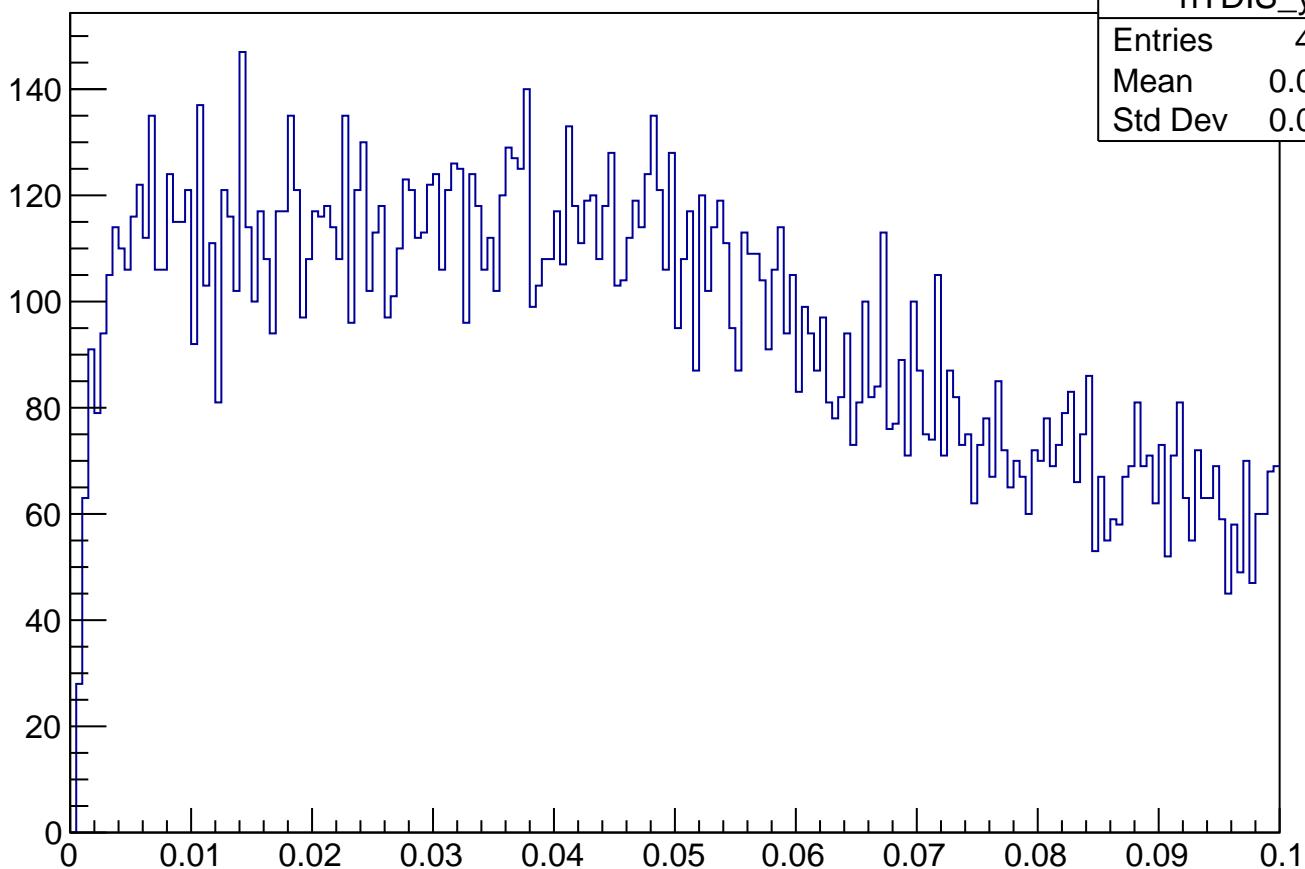


hTDIS_Mx2	
Entries	45798
Mean	37.16
Std Dev	28.36

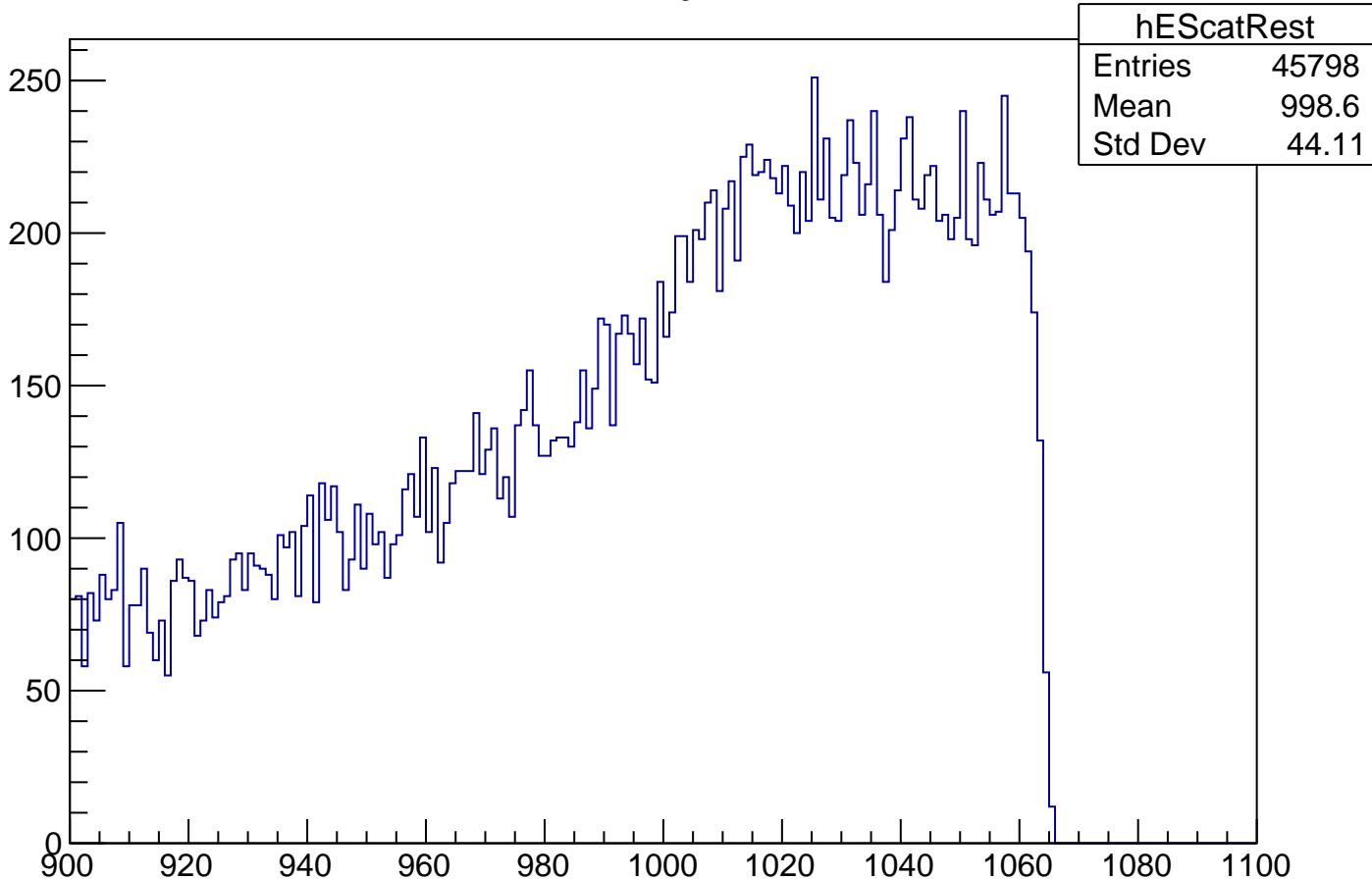


TDIS y

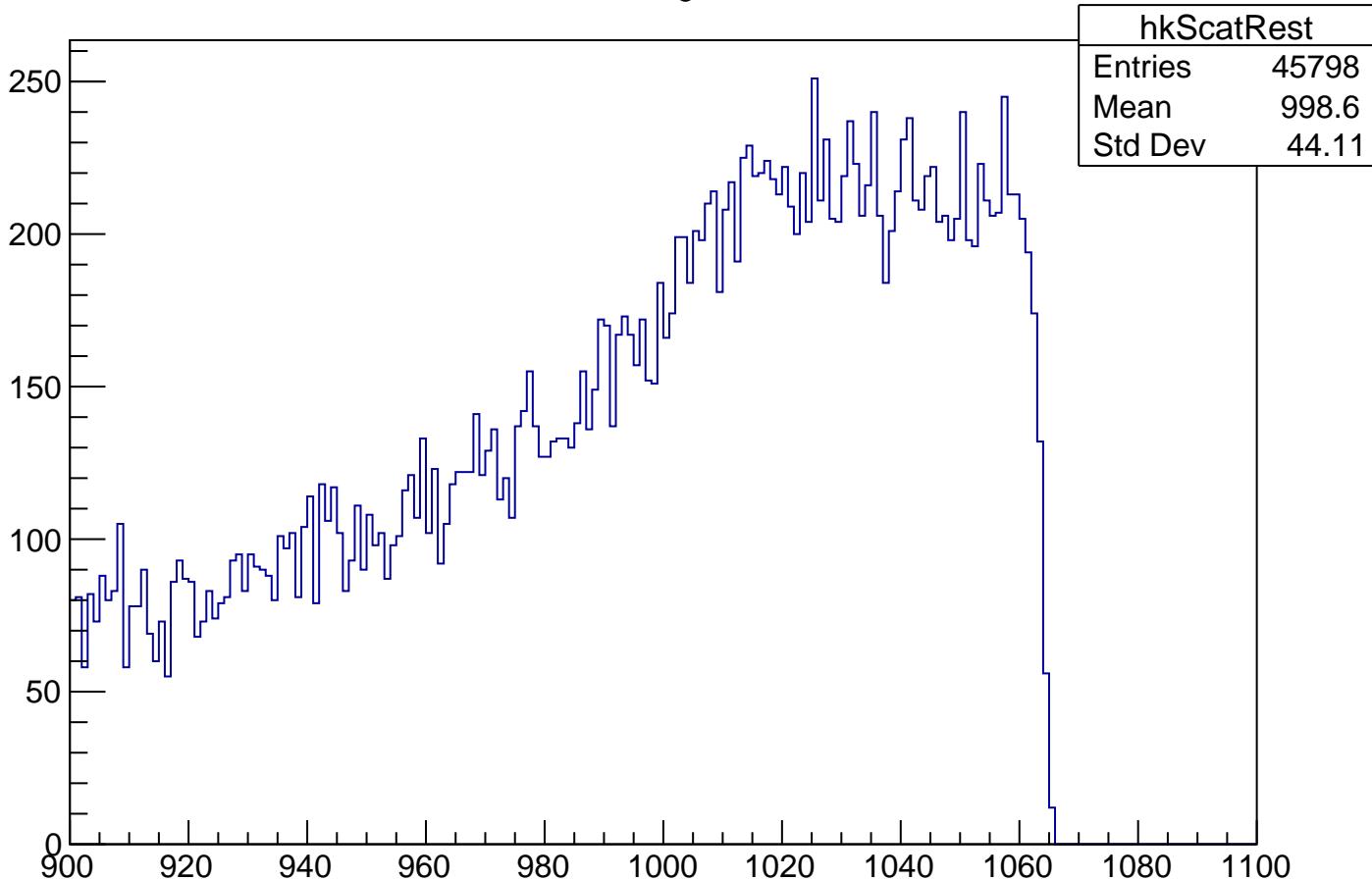
hTDIS_y	
Entries	45798
Mean	0.04526
Std Dev	0.02695



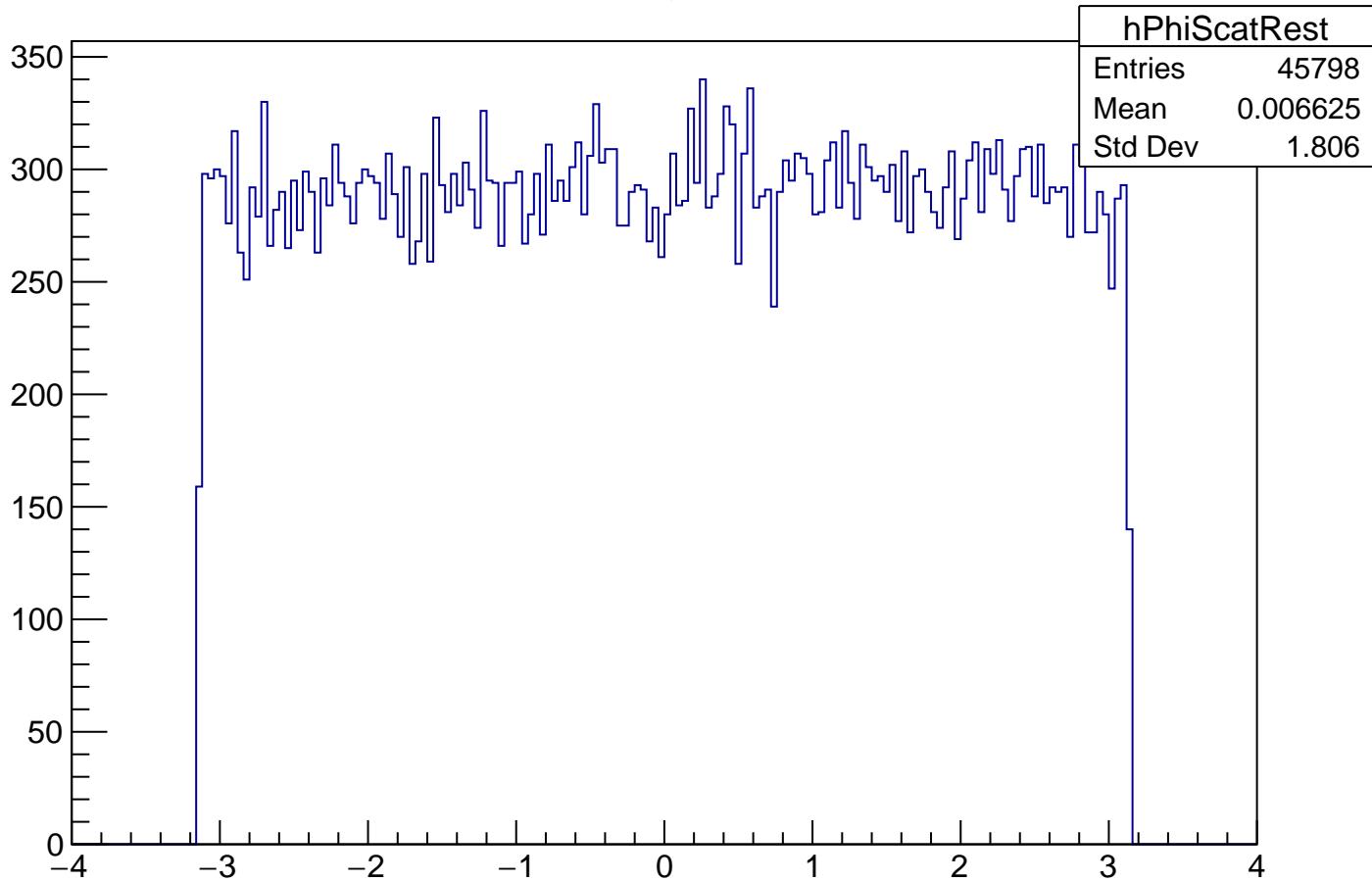
Scat electron E_e in rest frame



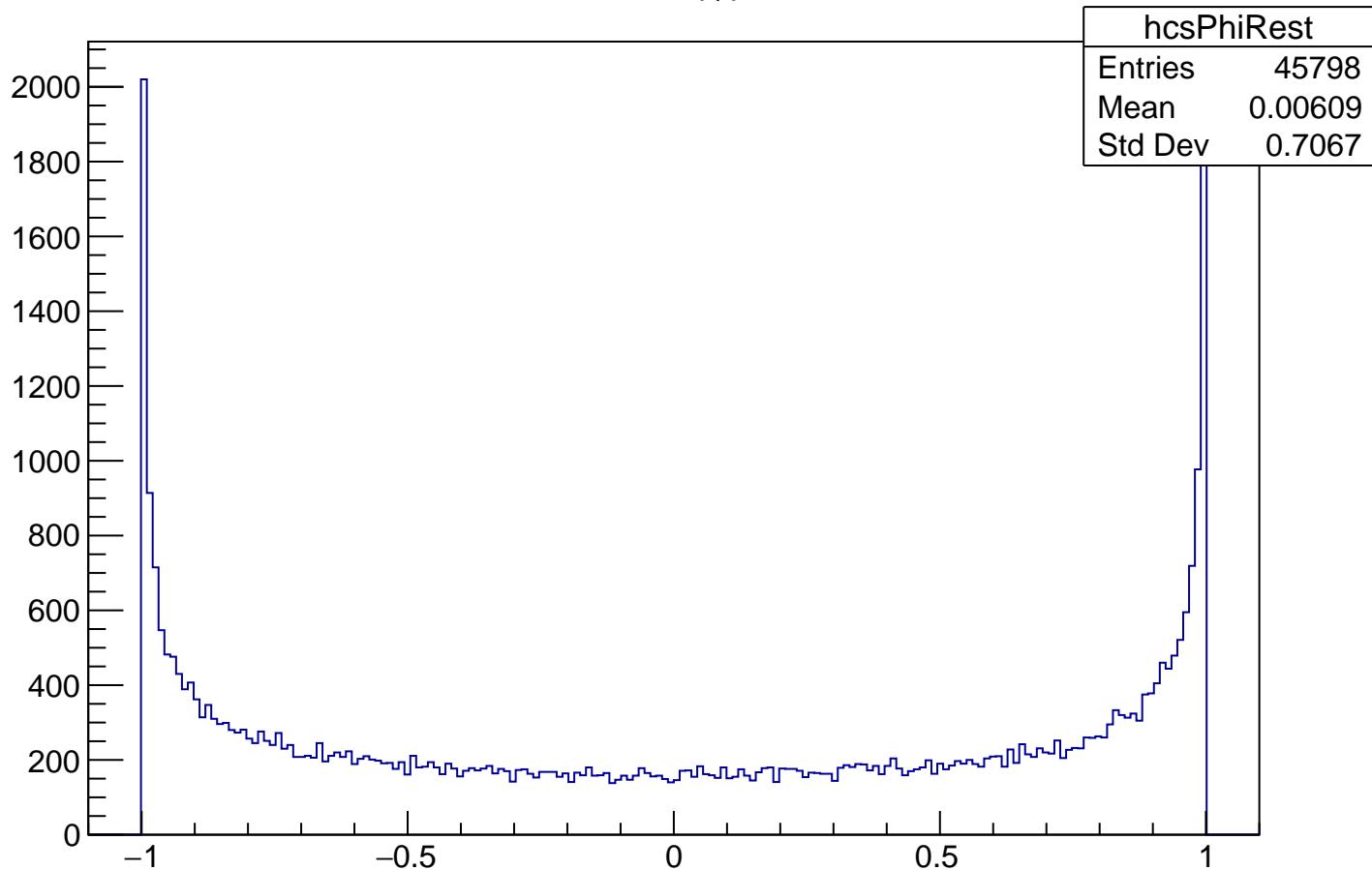
Scat electron P_e in rest frame



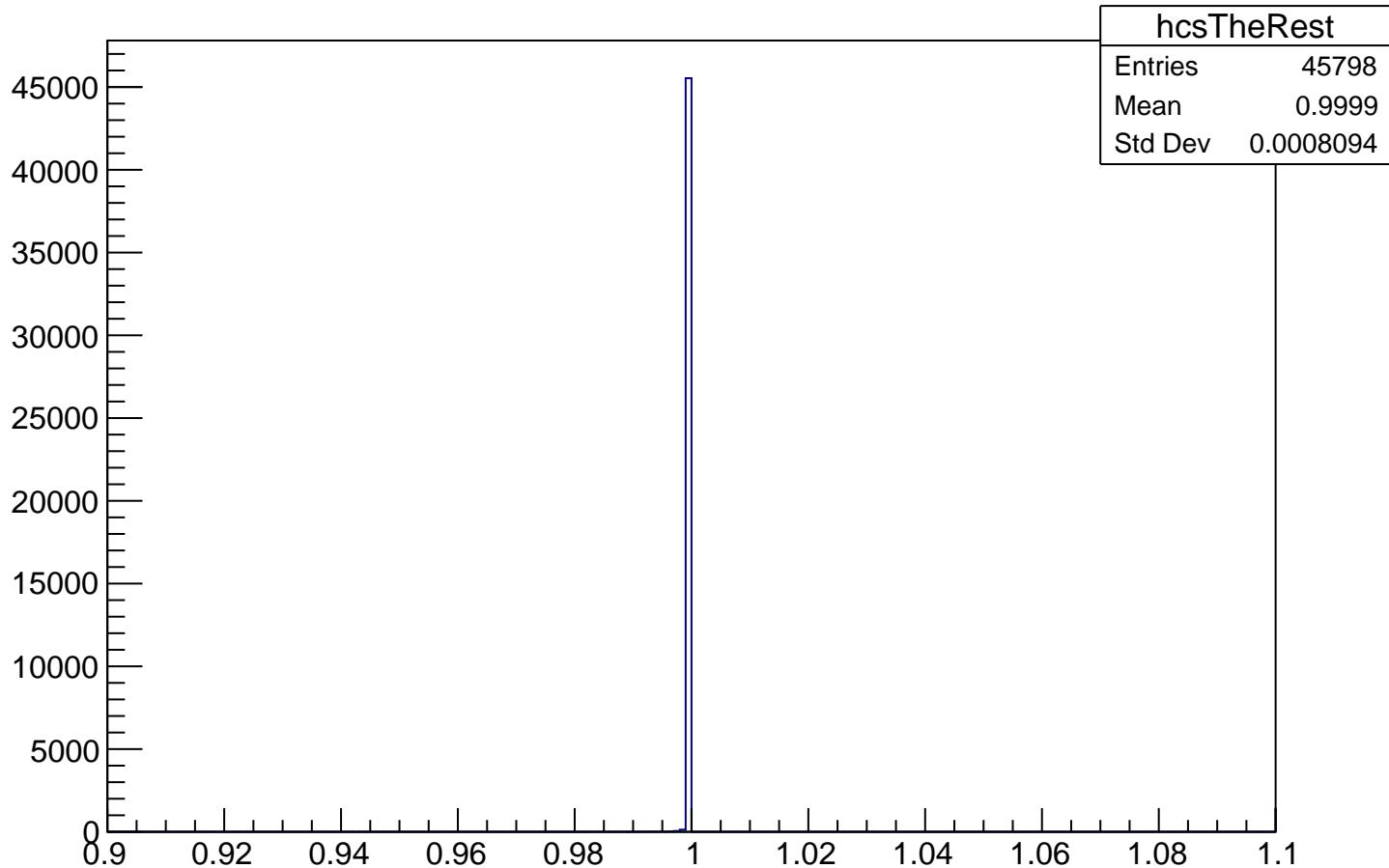
Scat electron ϕ in rest frame



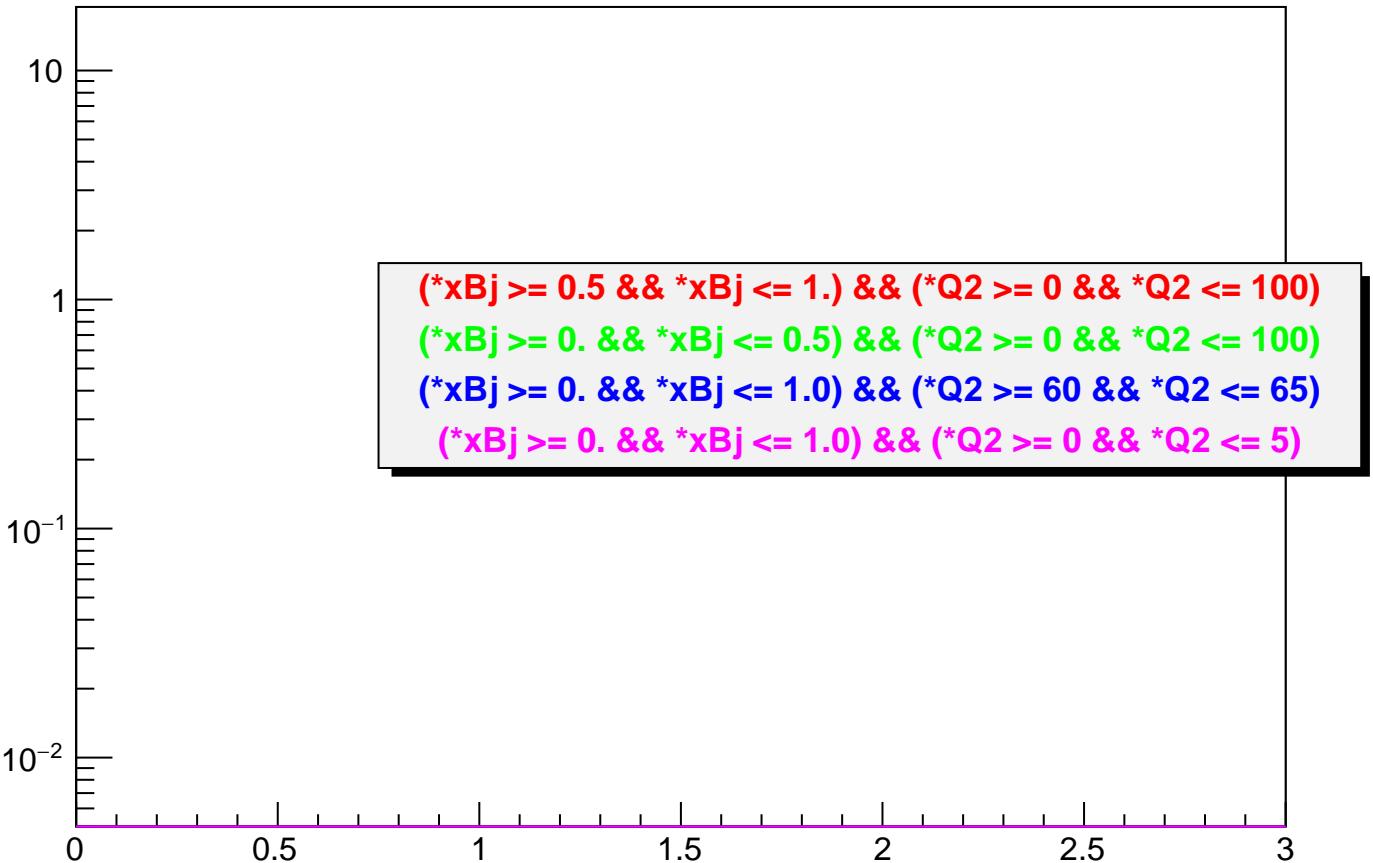
Scat electron cos(ϕ) in rest frame



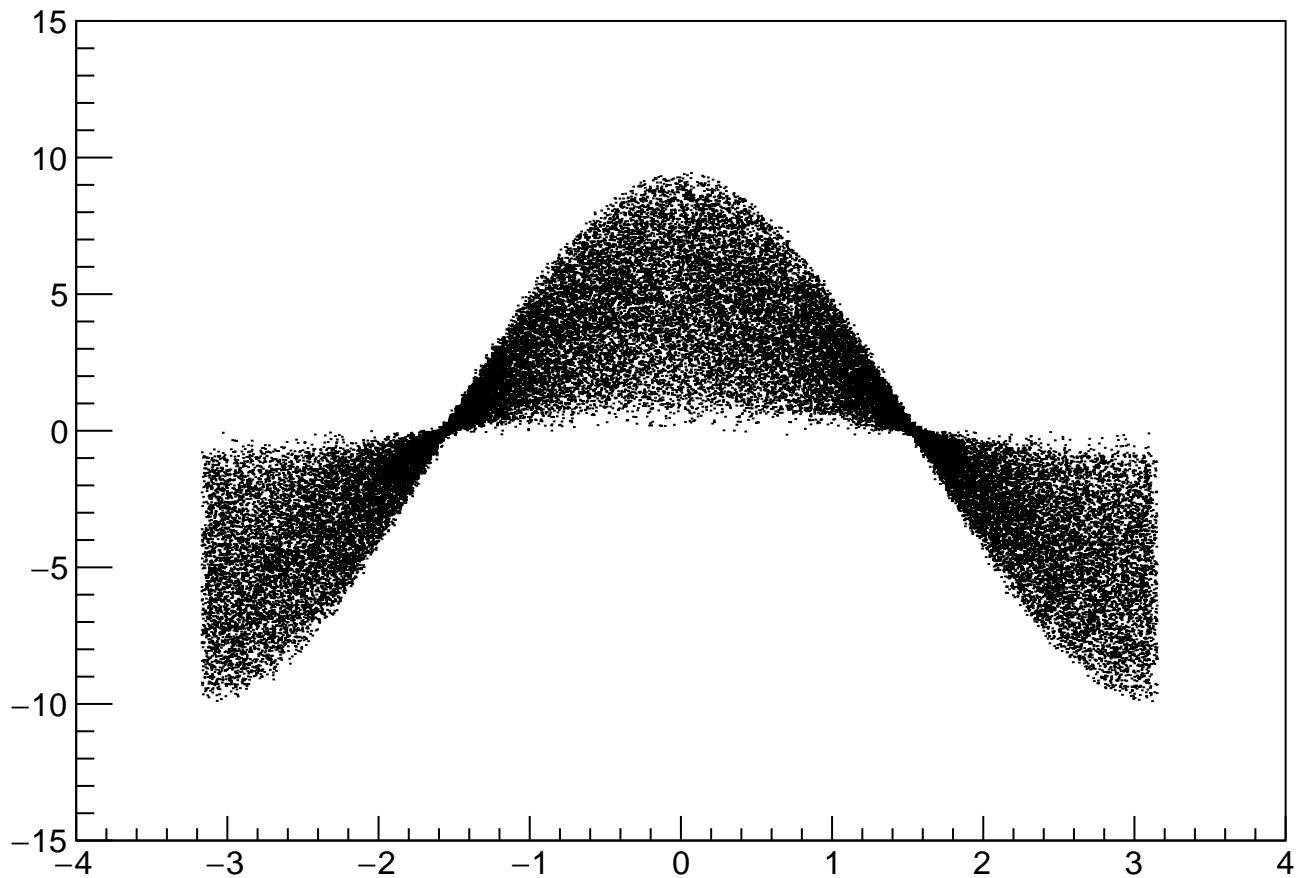
Scat electron cos(θ) in rest frame



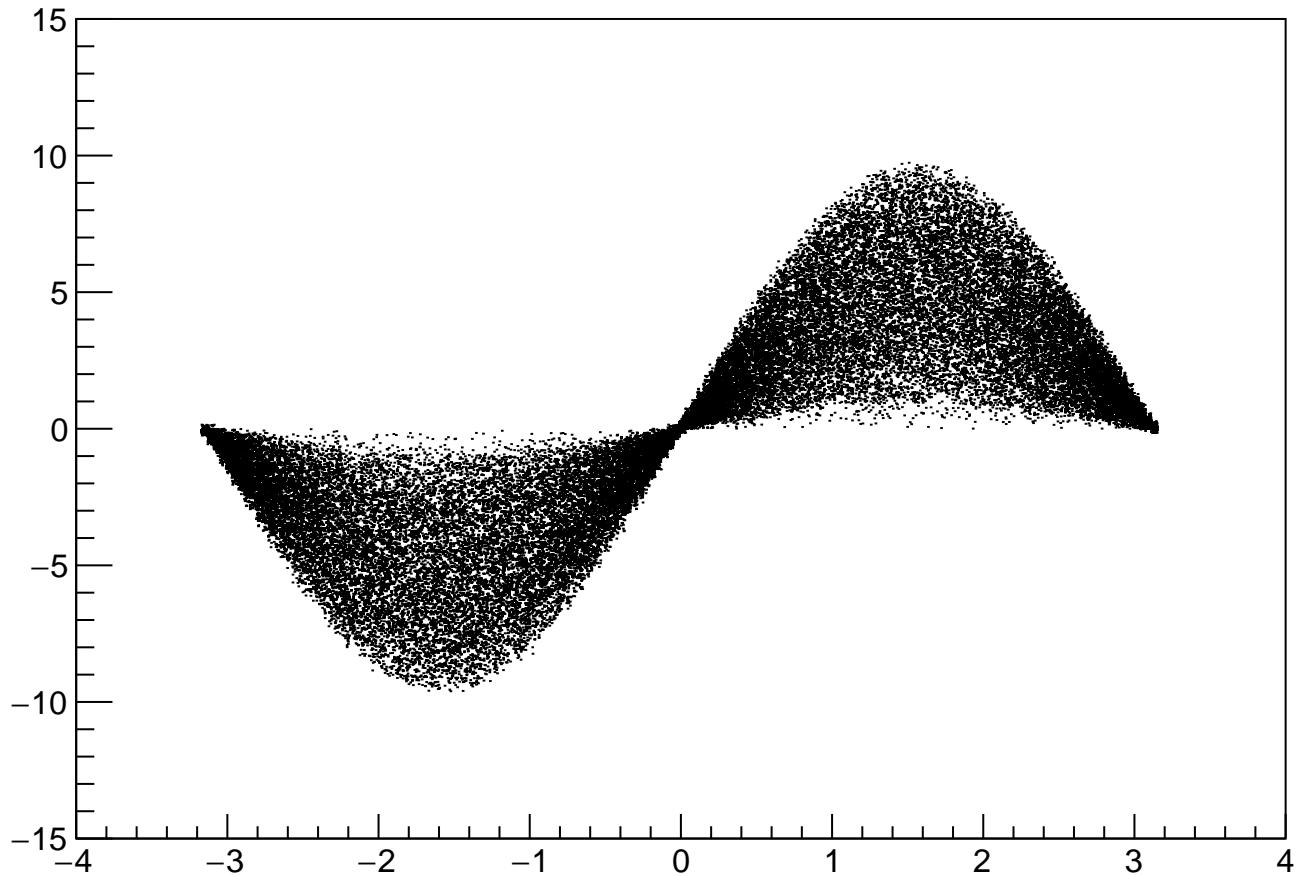
t binned in Q^2 and x_{Bj}



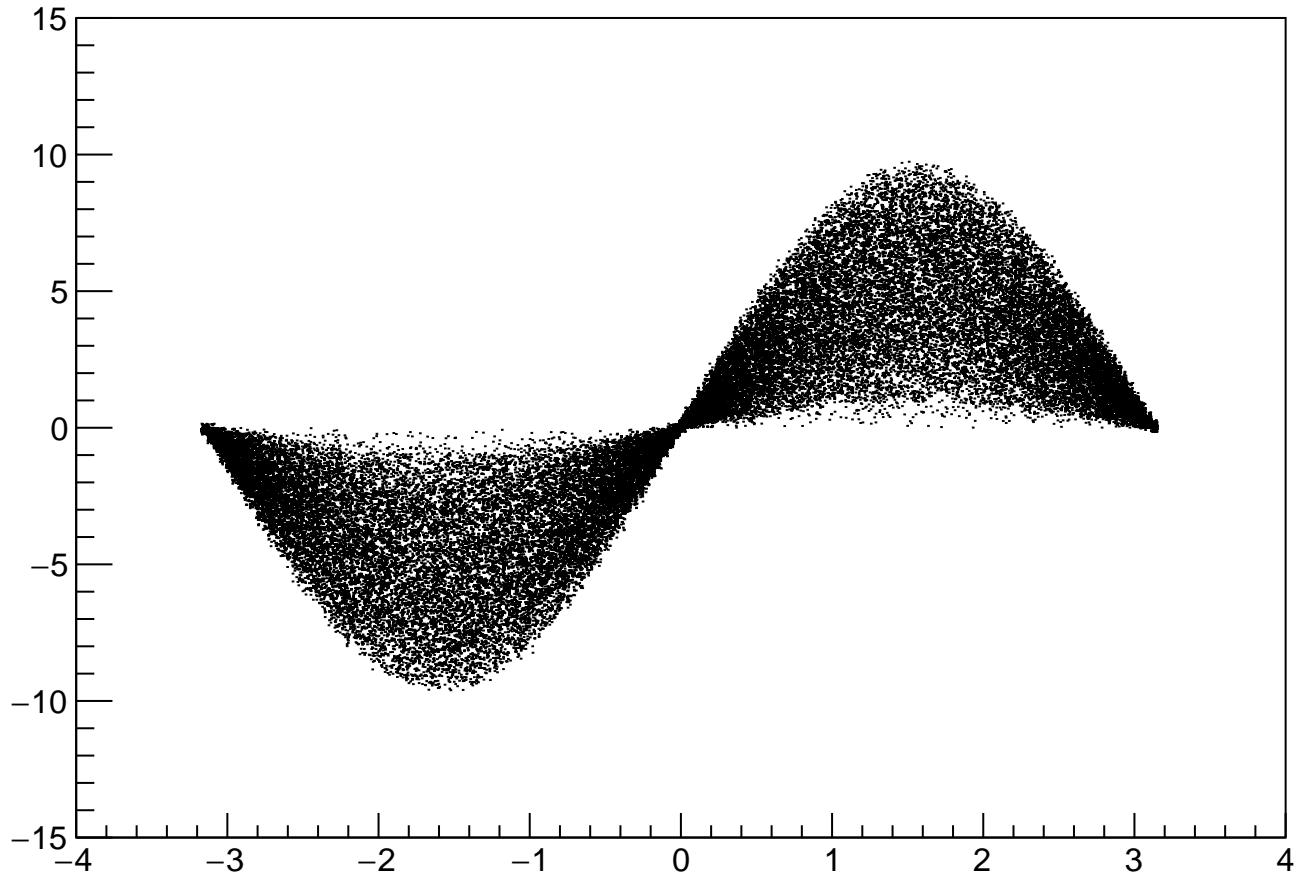
P_{ex} vs. ϕ



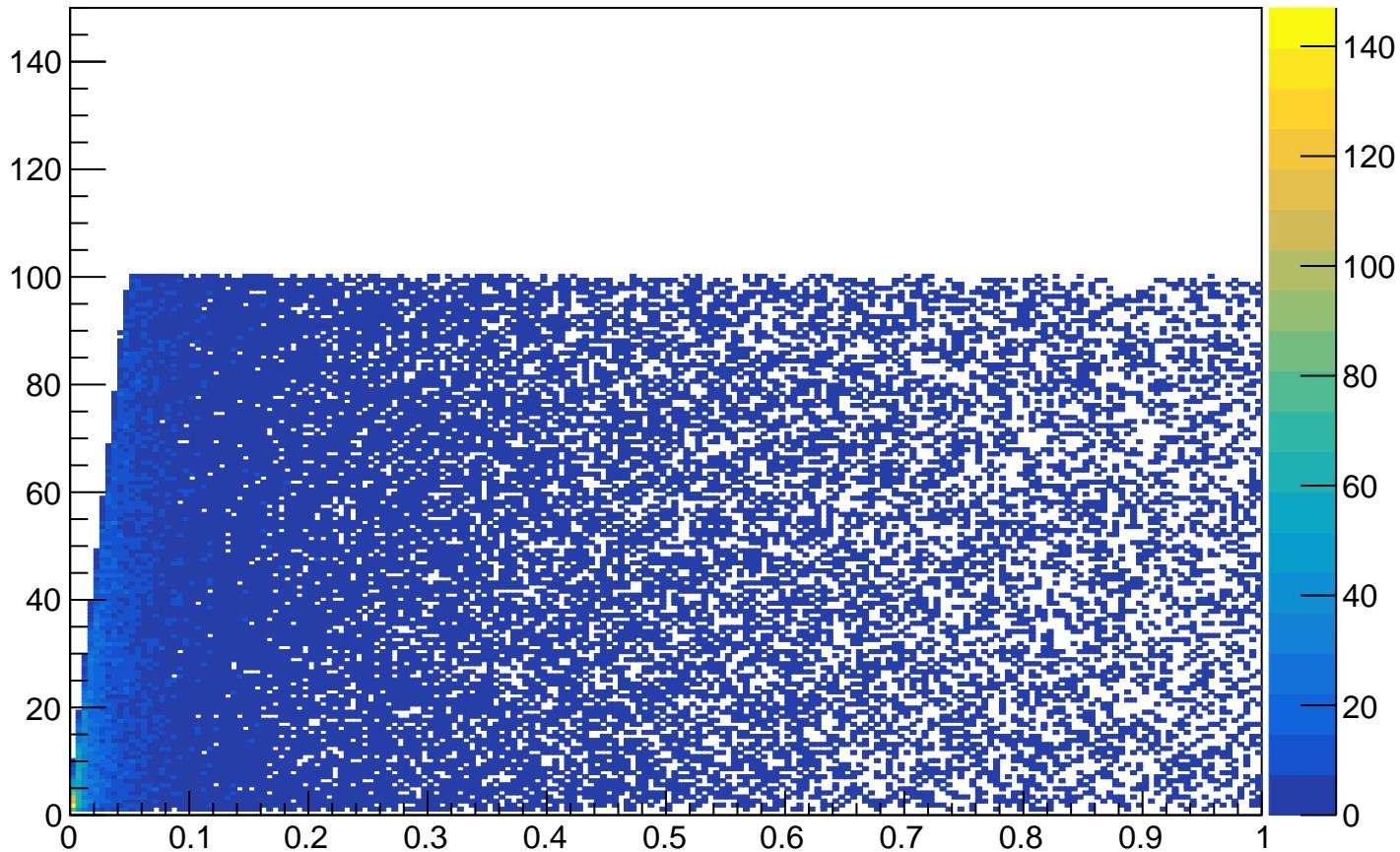
P_{ey} vs. ϕ



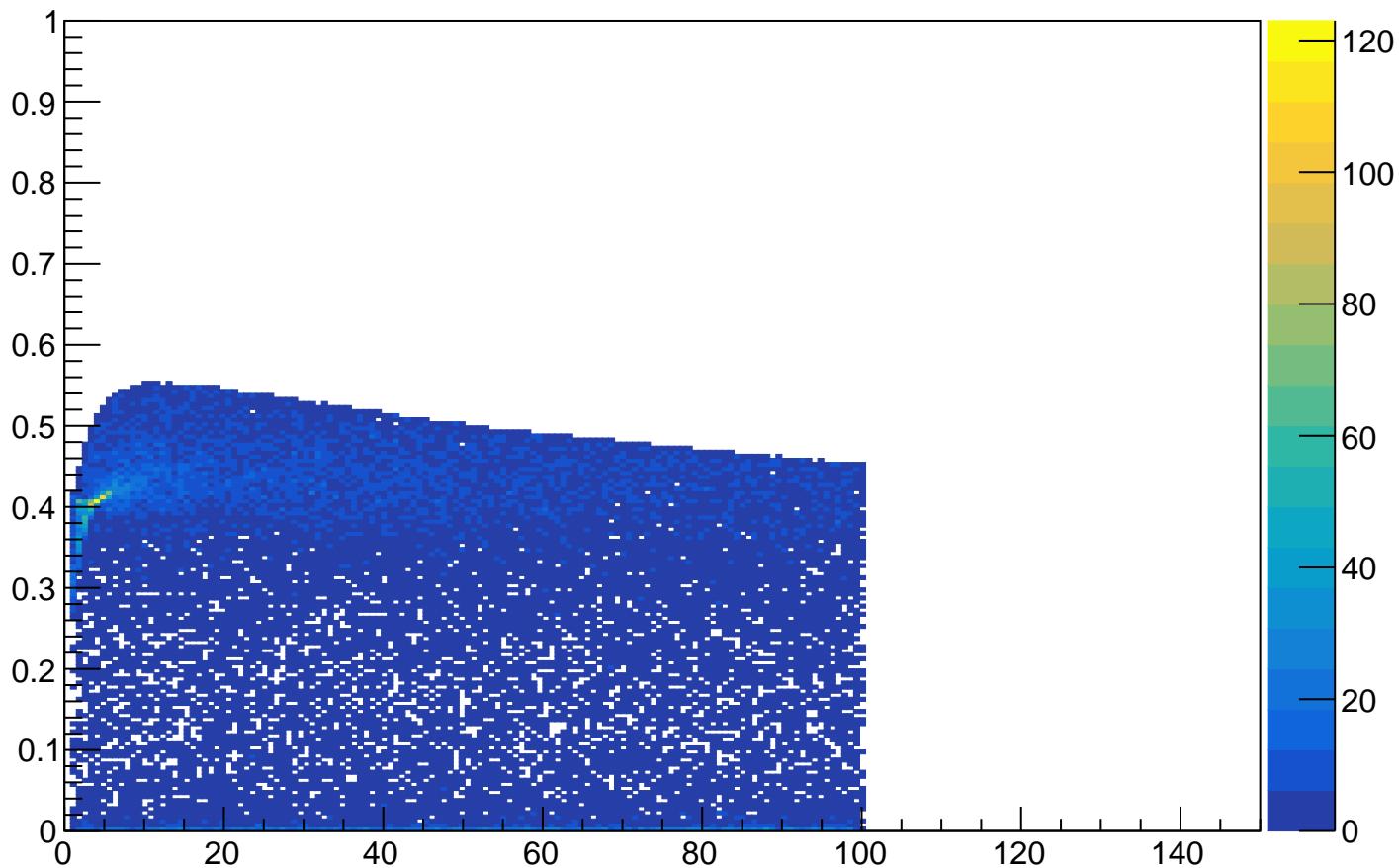
P_{ez} vs. ϕ



Q^2 vs. x_{Bj}



f2N vs. Q²



Q^2 vs. x_{Bj} vs. σ_{DIS}

