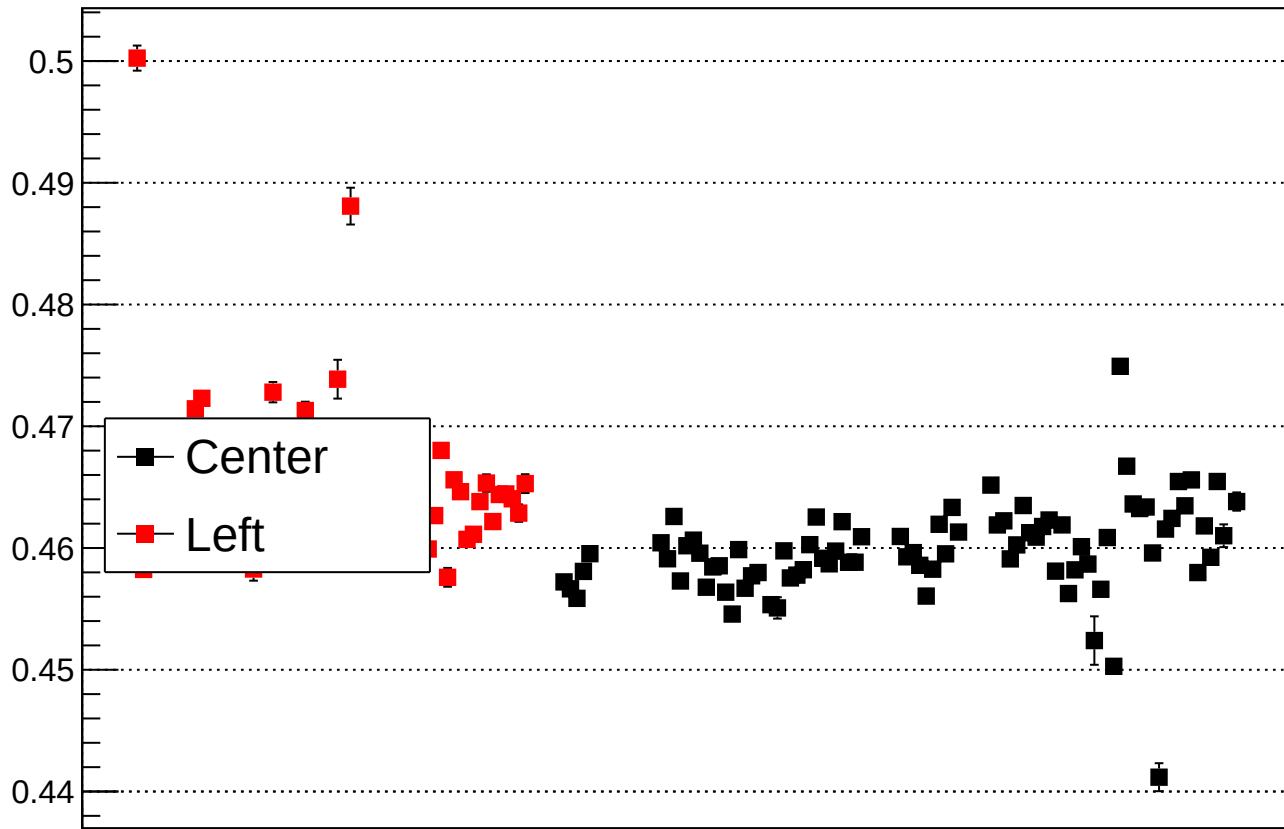
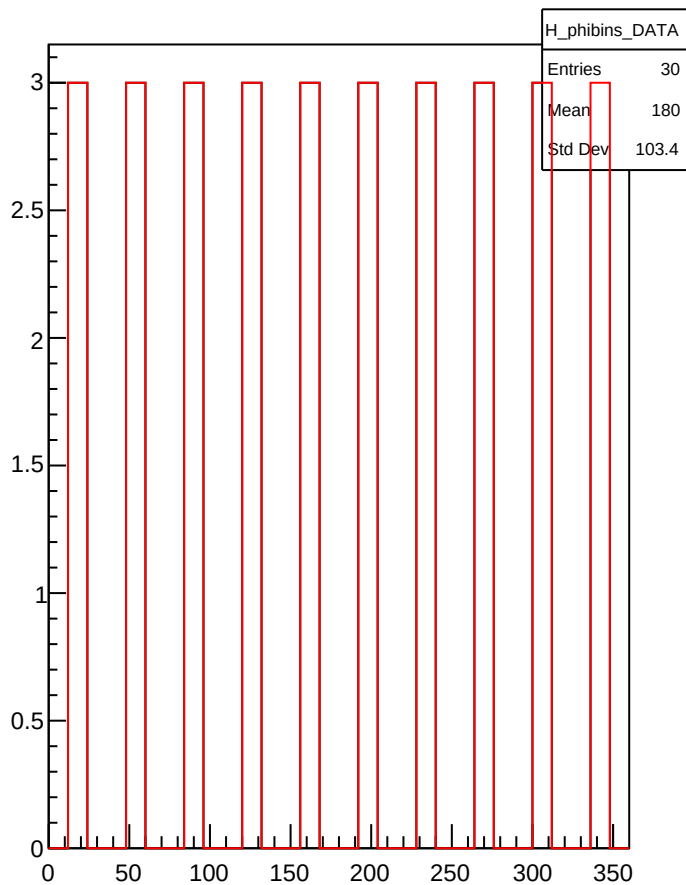


Total Efficiency

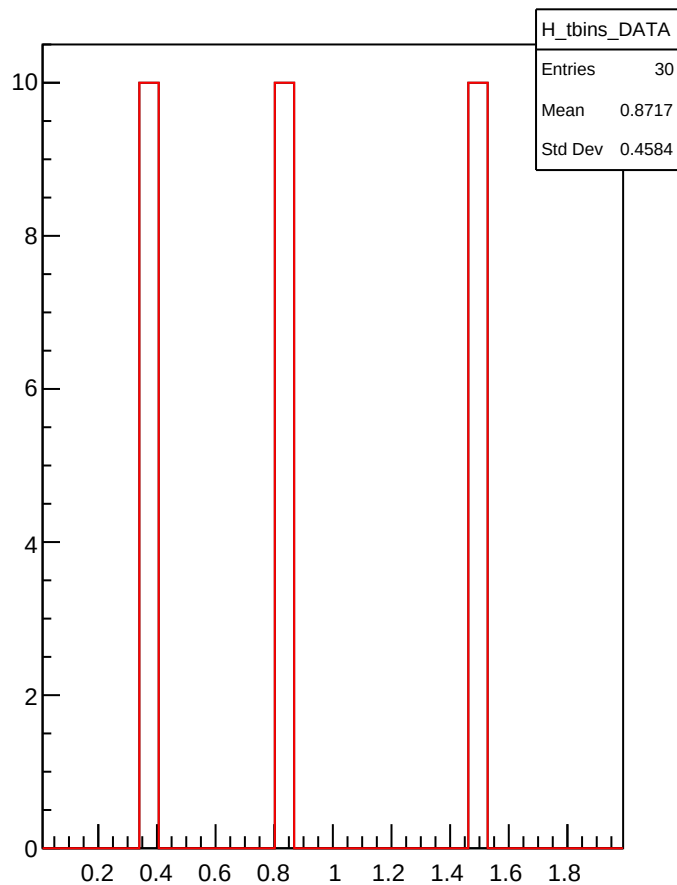


Run Numbers

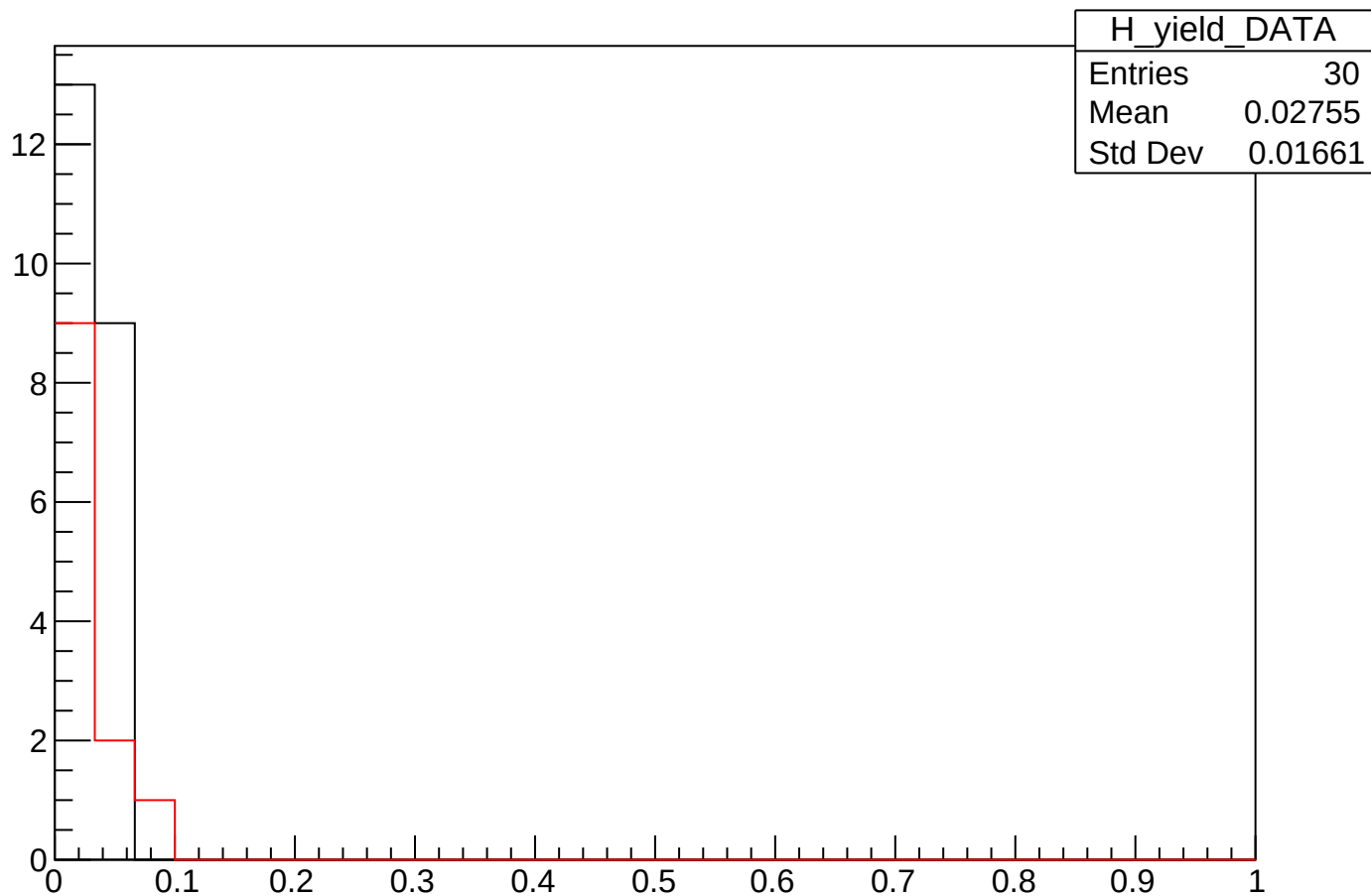
Phi Bins



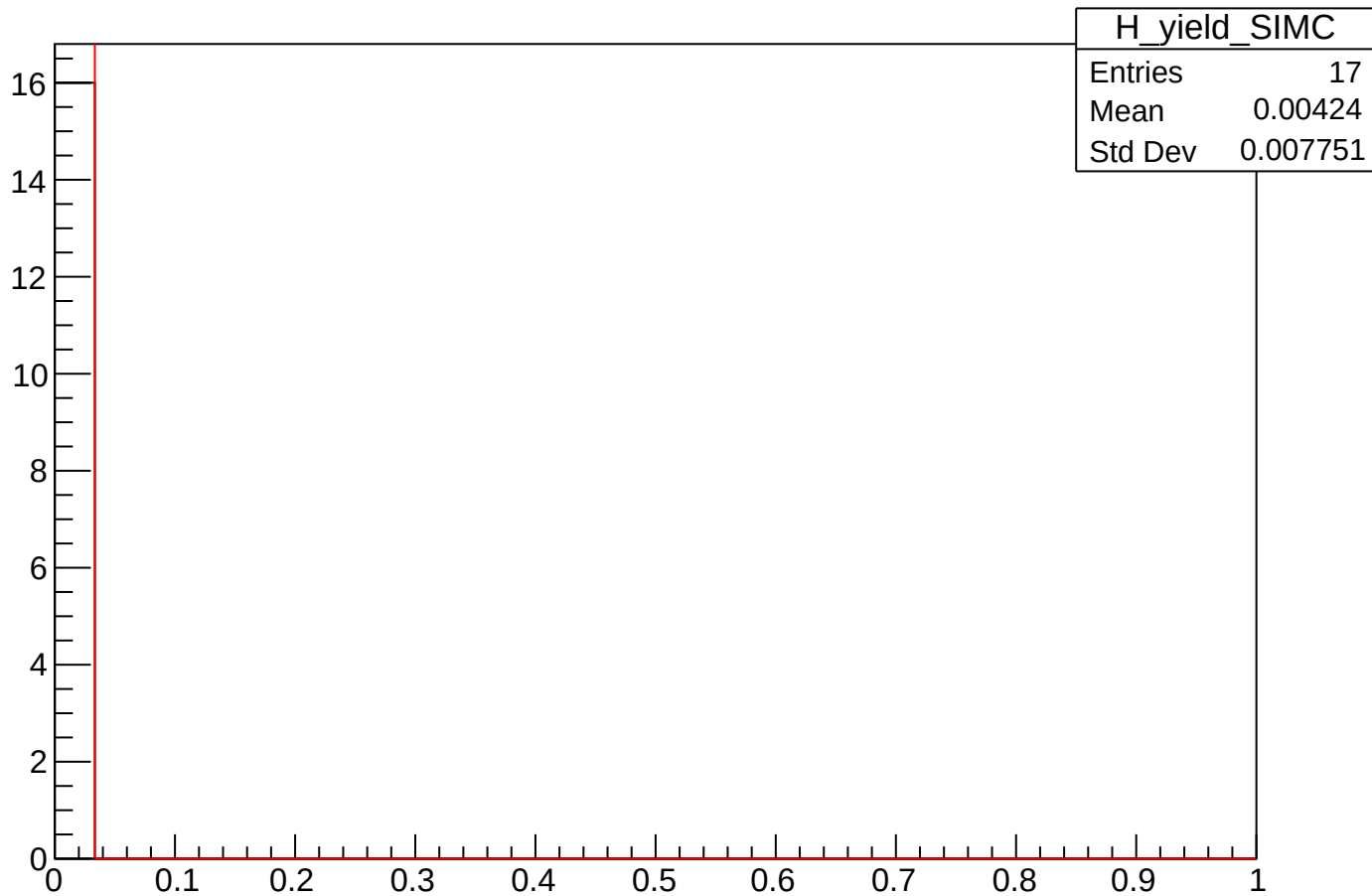
t Bins



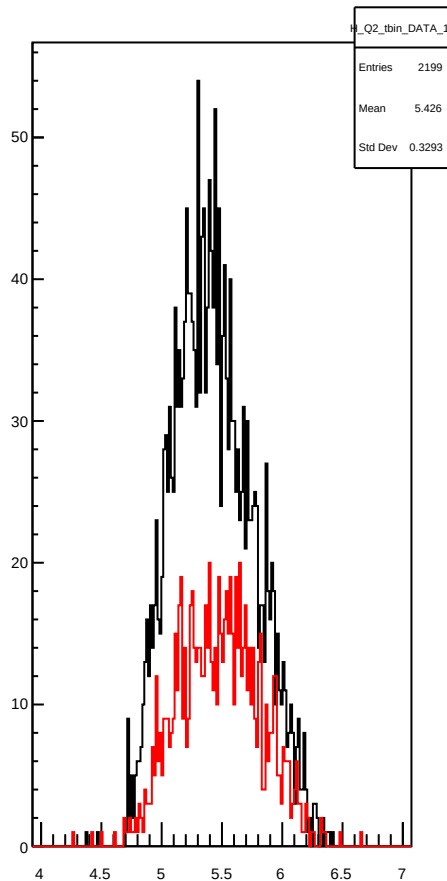
Data Yield



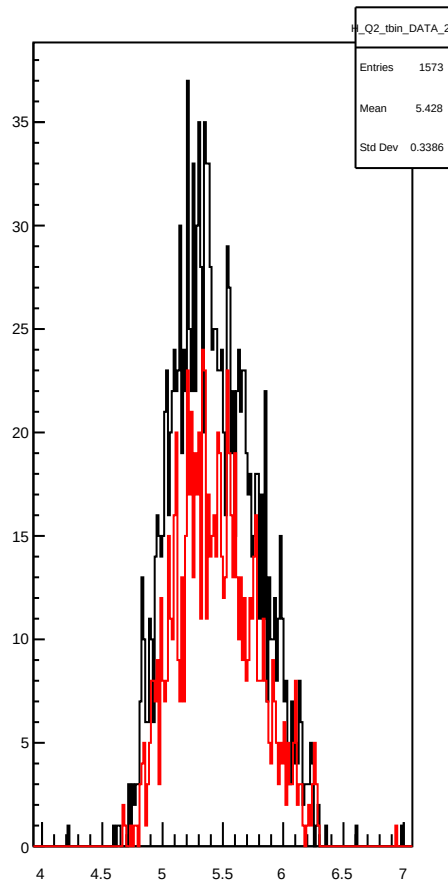
Simg Yield



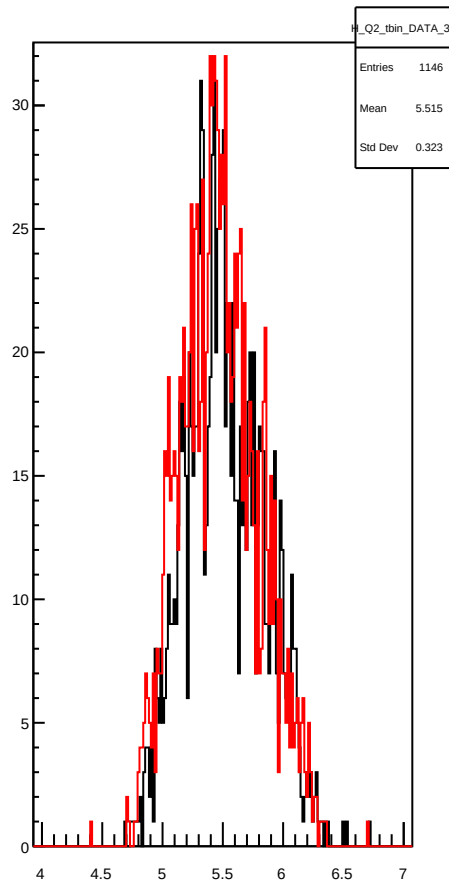
Q2 (t bin 1)



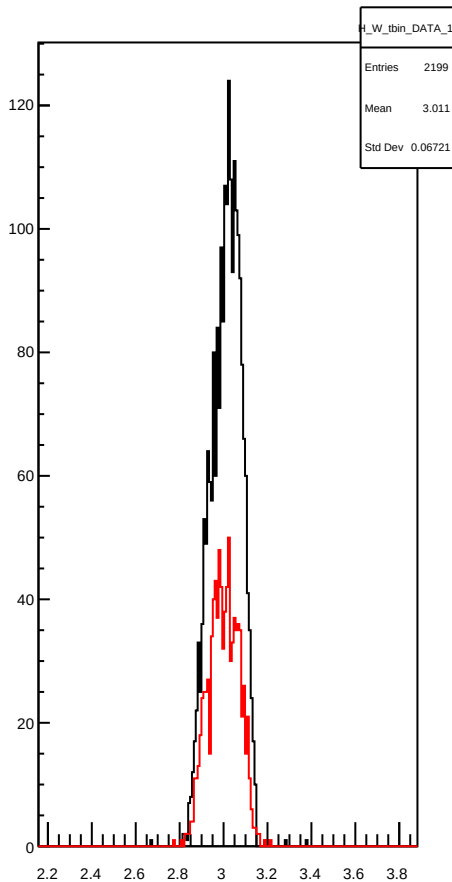
Q2 (t bin 2)



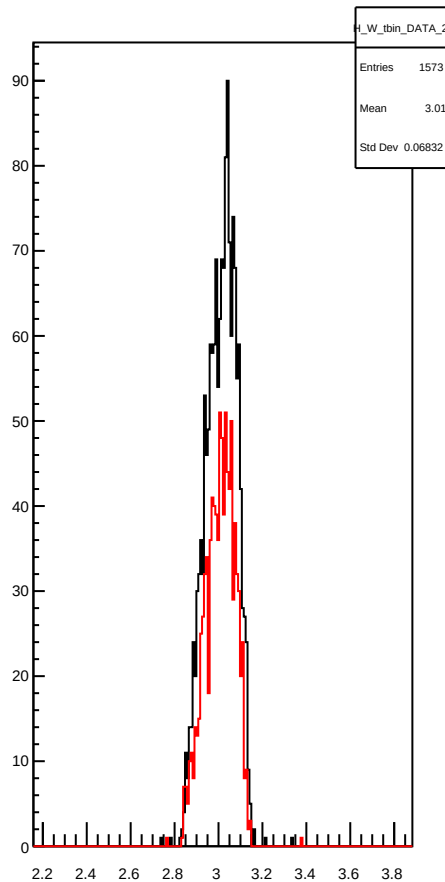
Q2 (t bin 3)



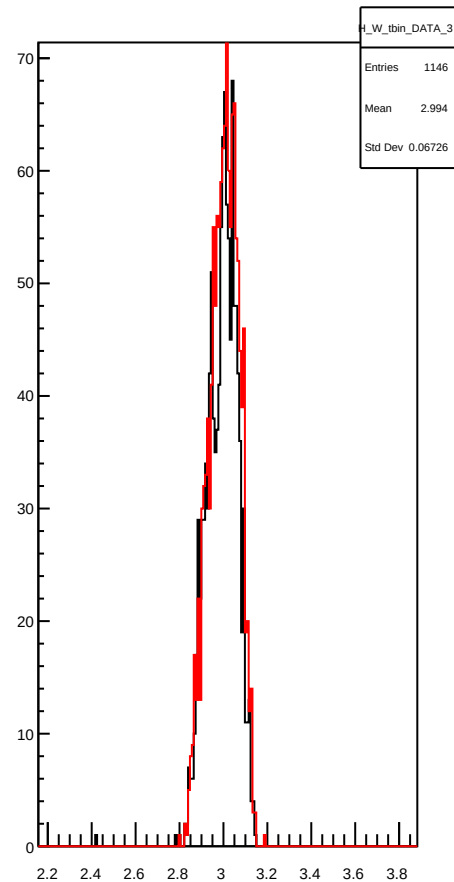
W (t bin 1)



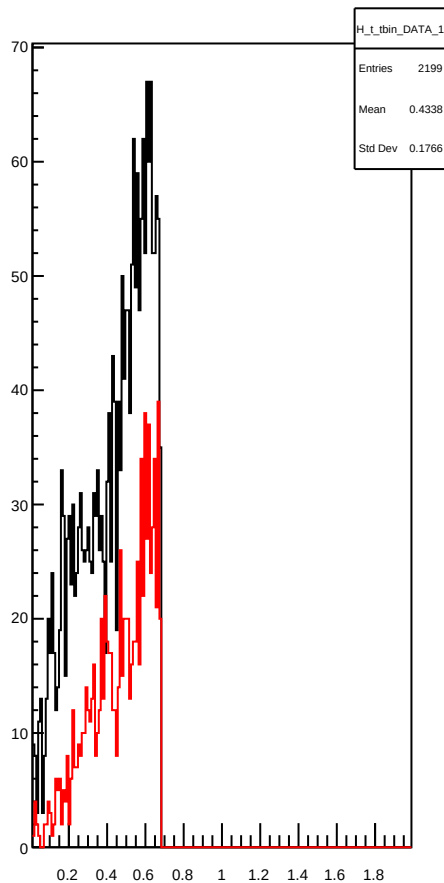
W (t bin 2)



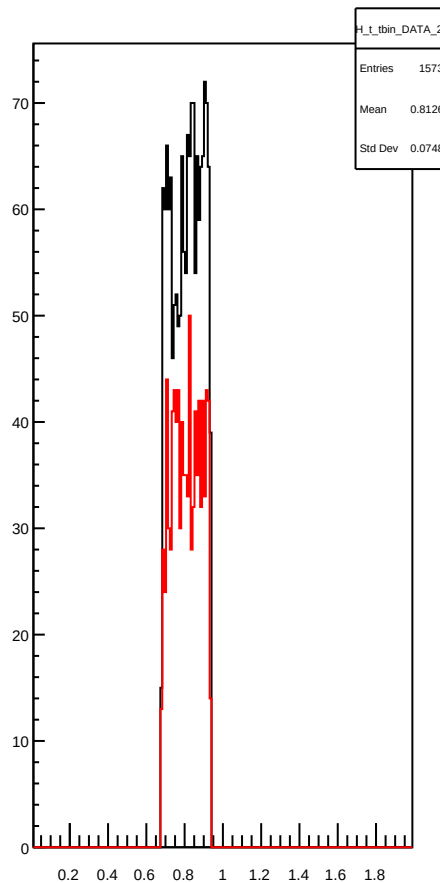
W (t bin 3)



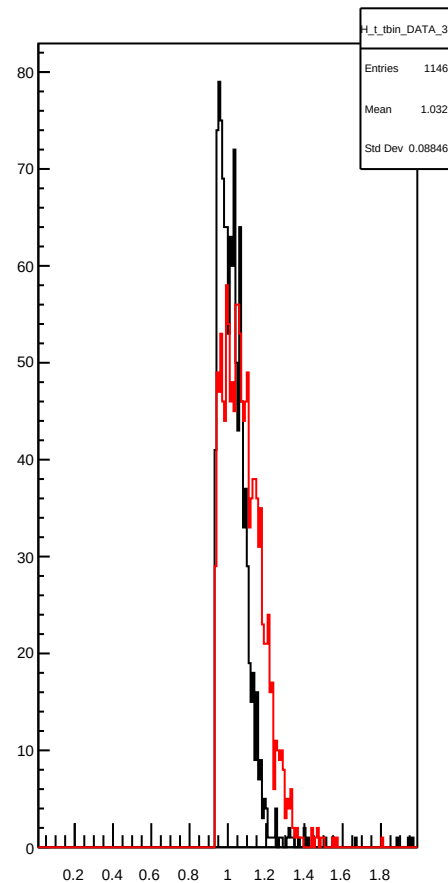
t (t bin 1)



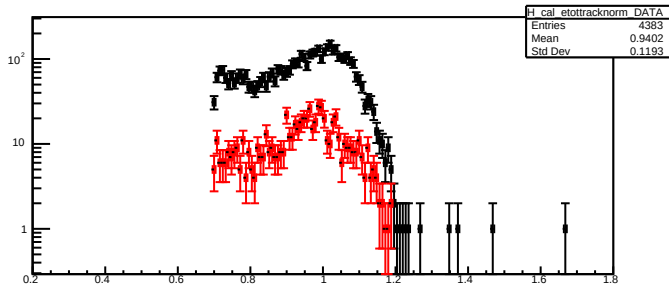
t (t bin 2)



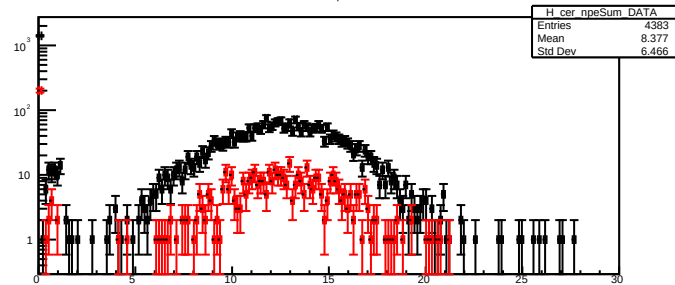
t (t bin 3)



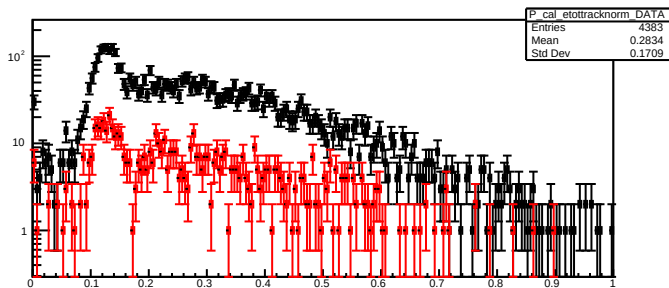
HMS Cal etotracknorm



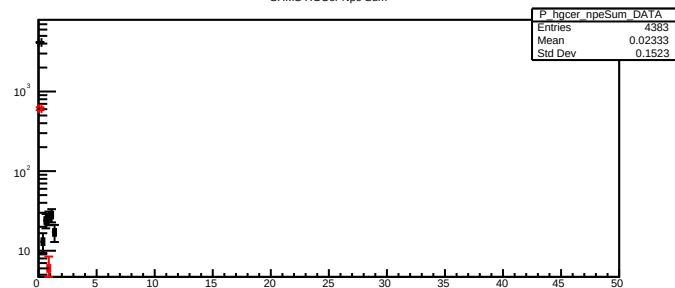
HMS Cer Npe Sum



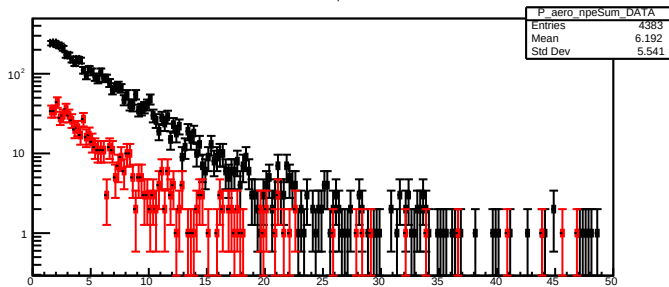
SHMS Cal etotracknorm



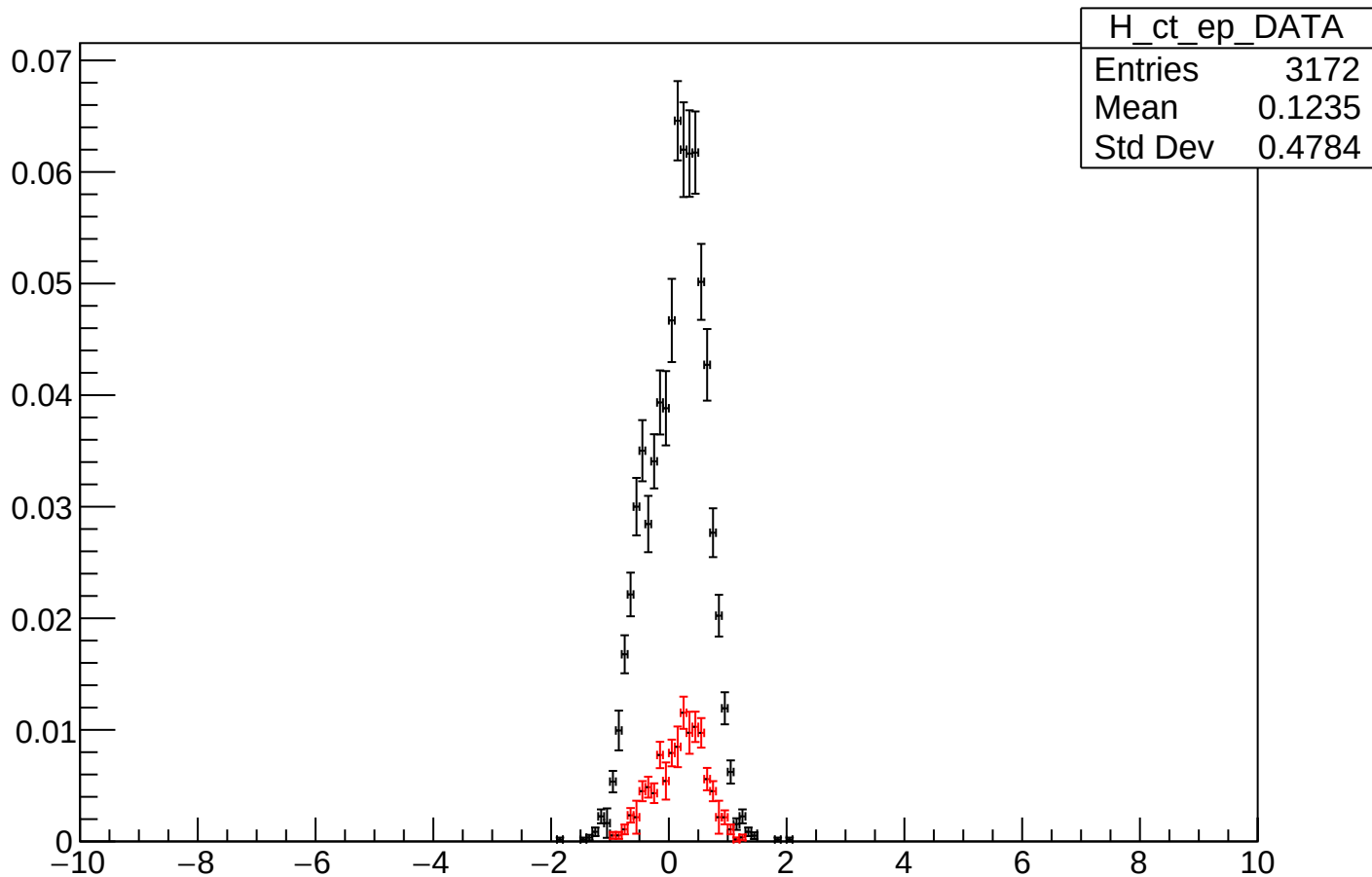
SHMS HG Cer Npe Sum



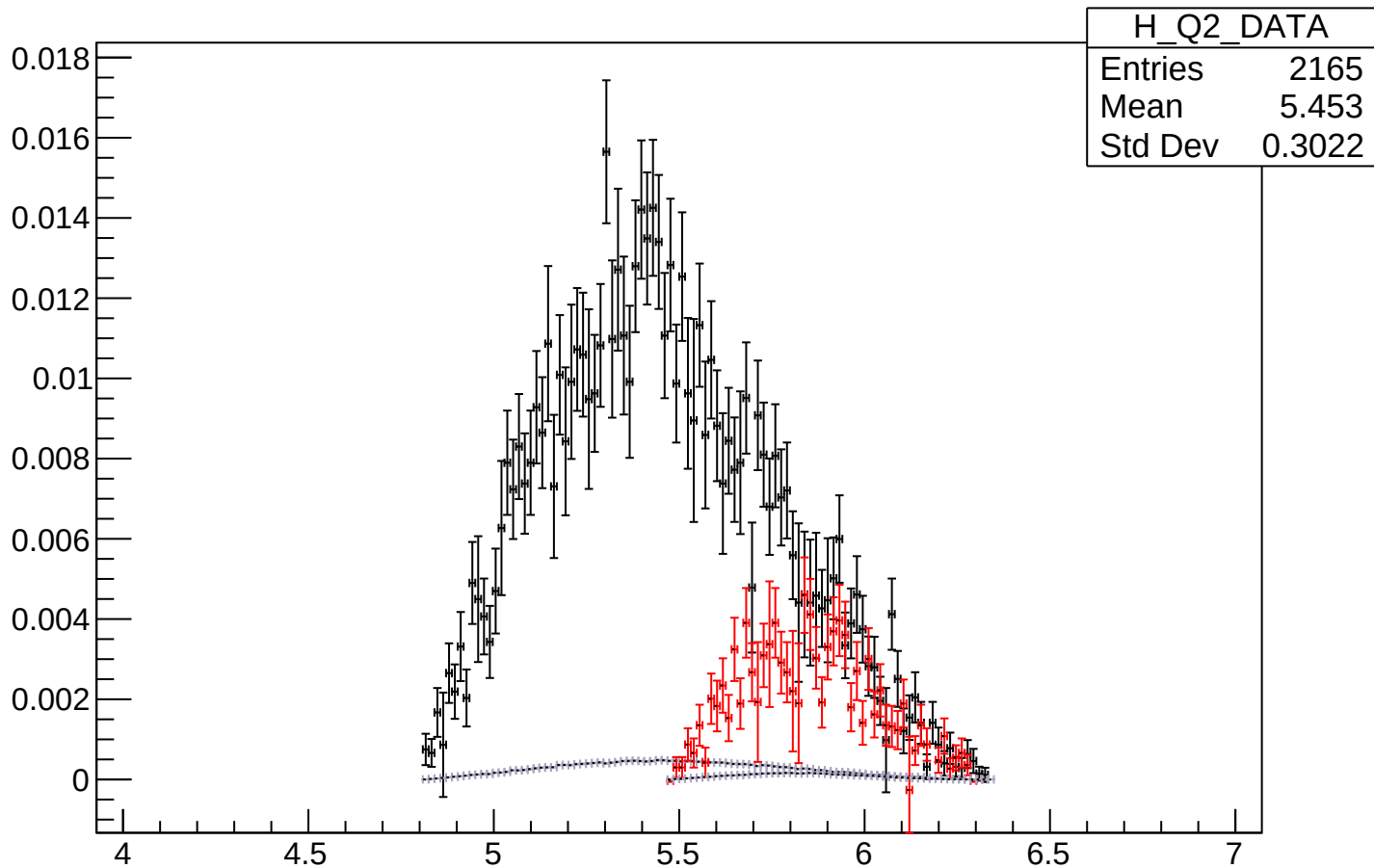
SHMS Aero Npe Sum



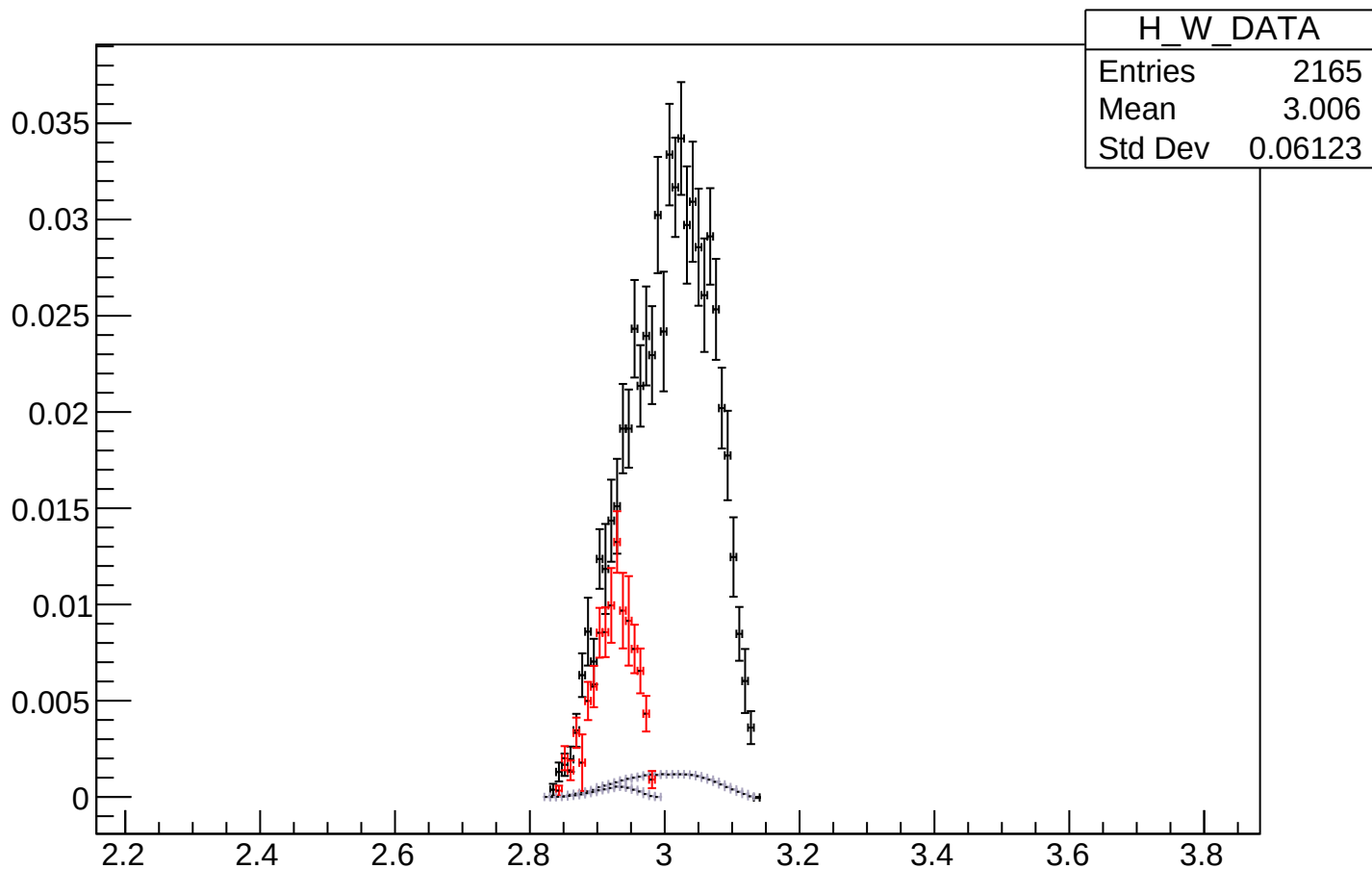
Electron-Proton CTime



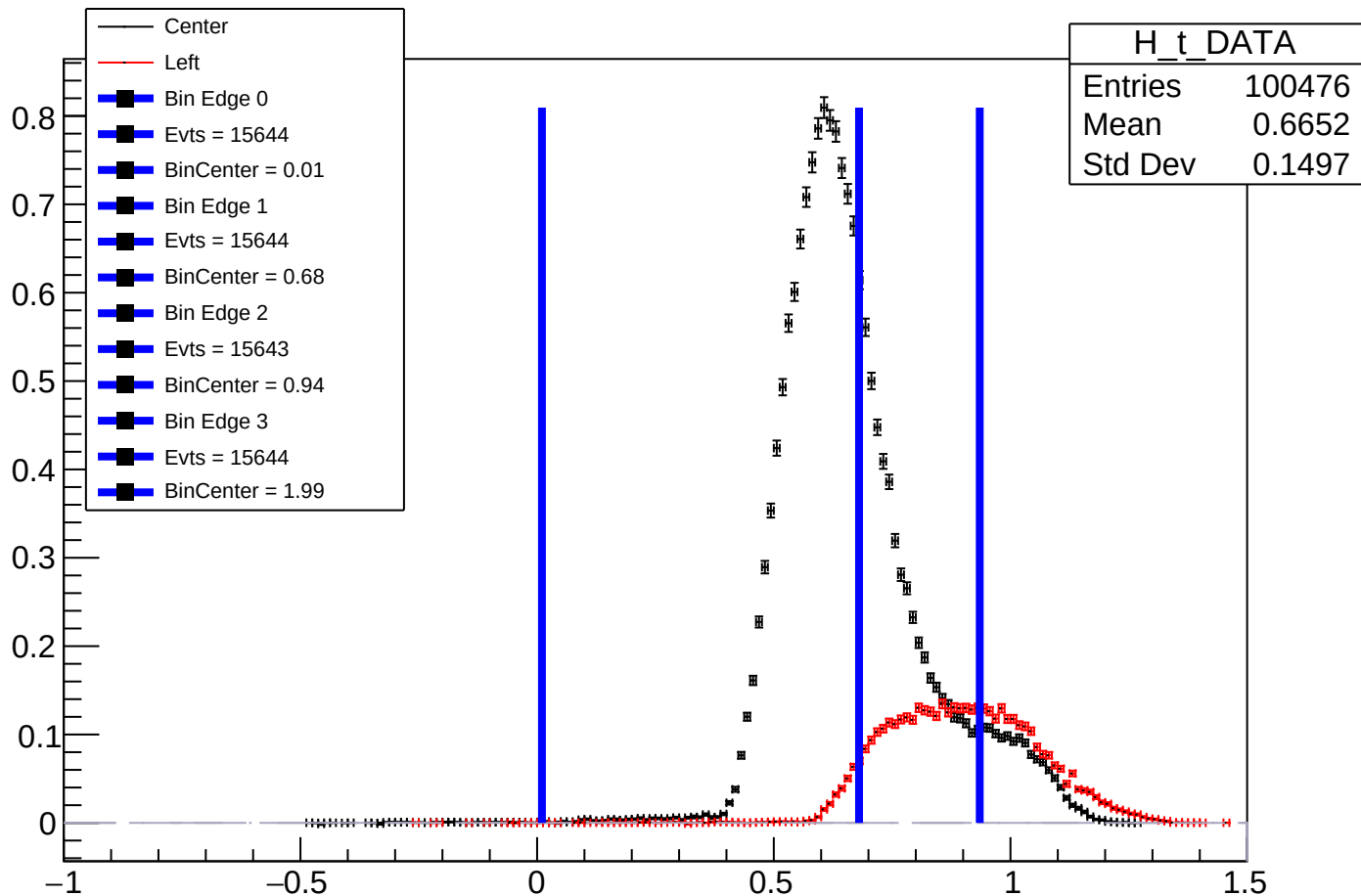
Q2



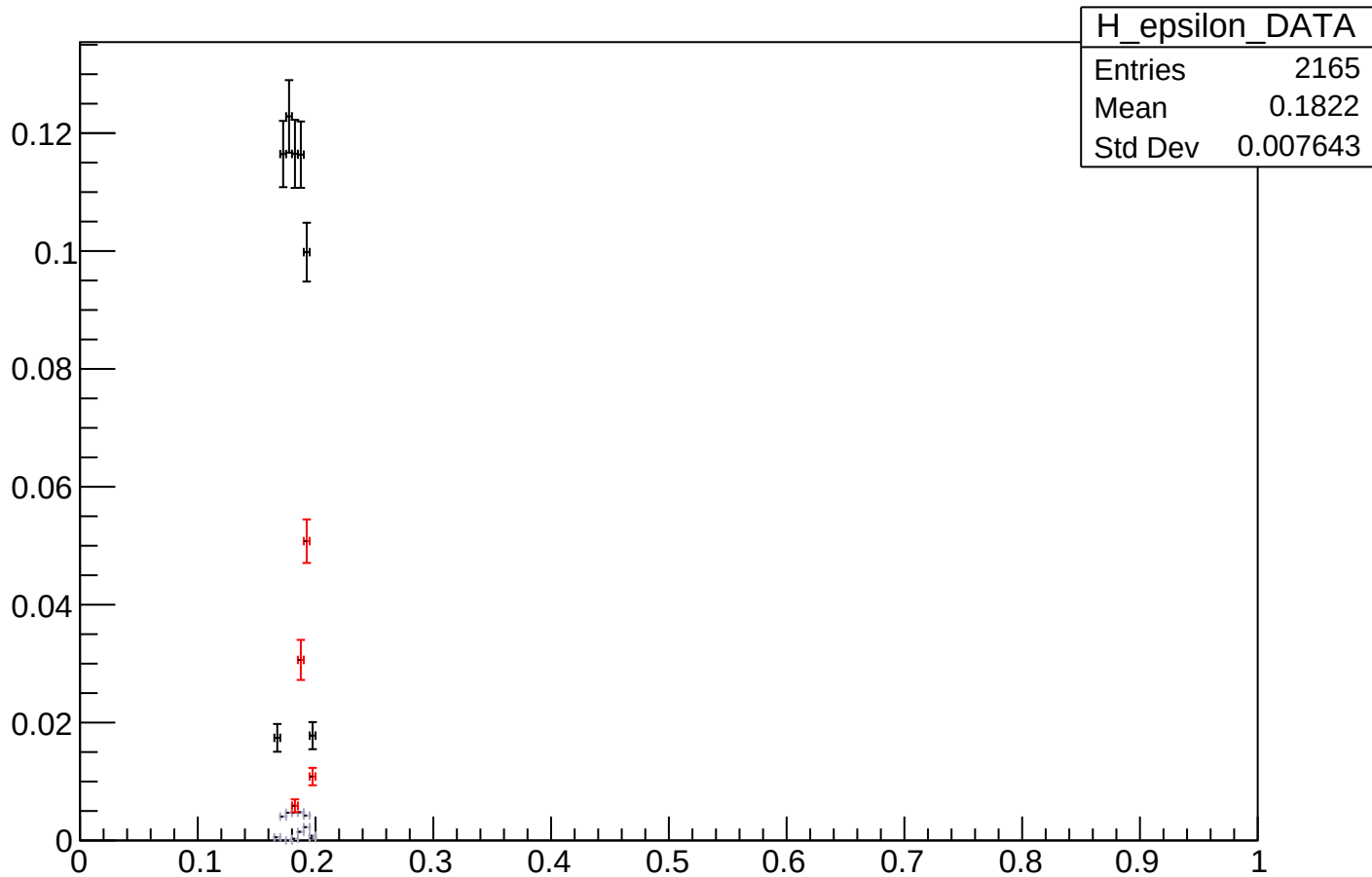
W

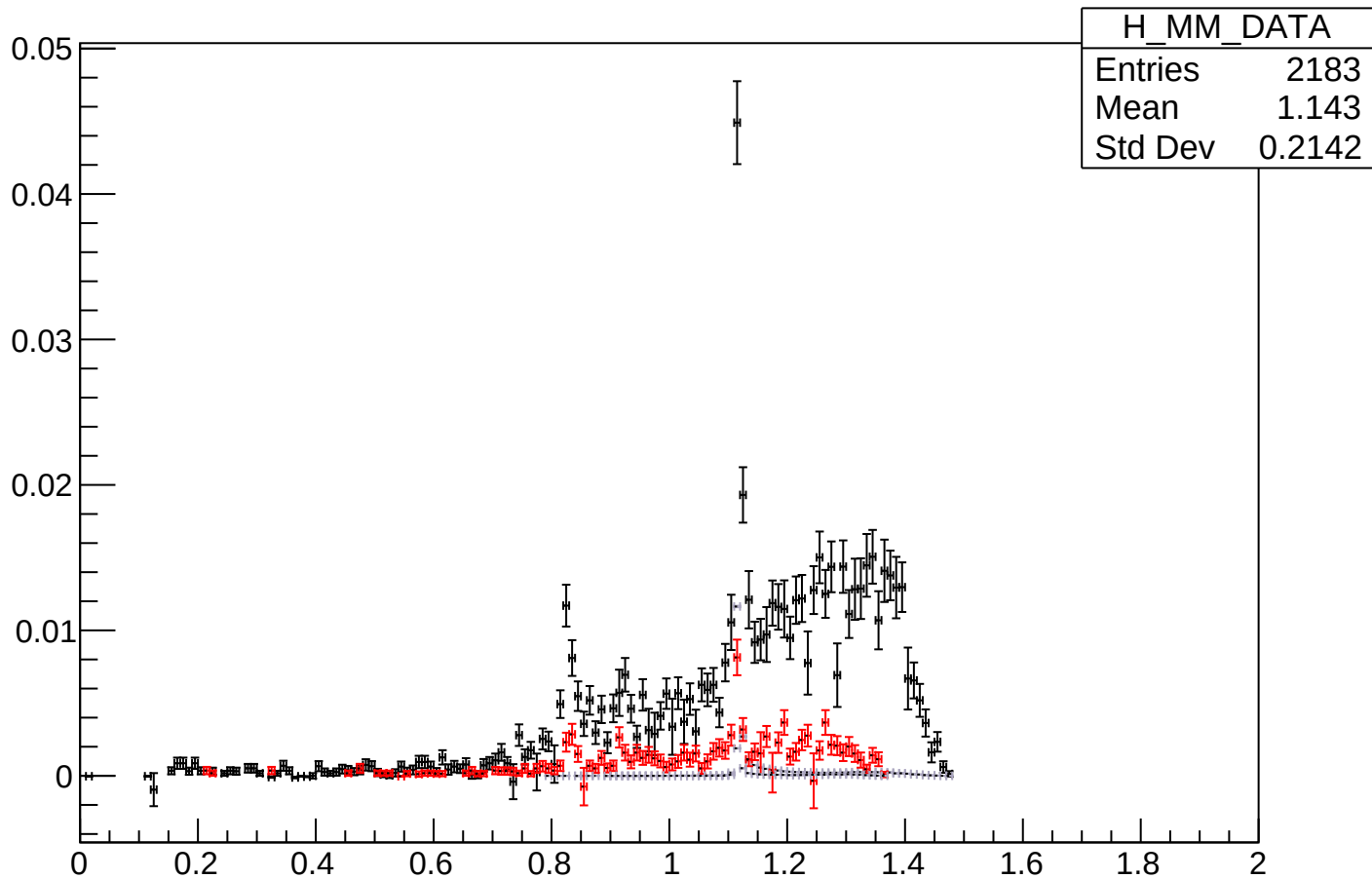


-t

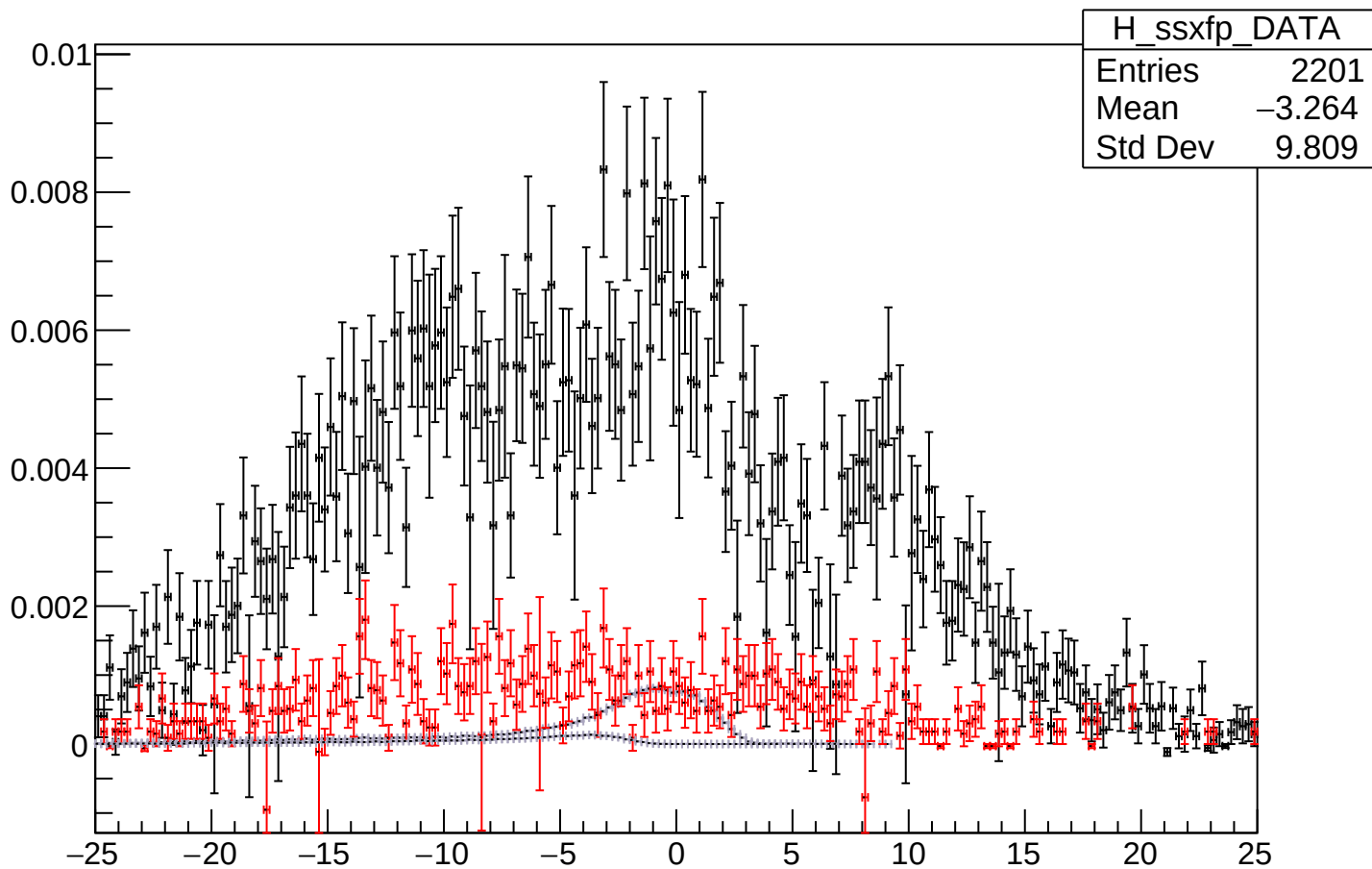


epsilon

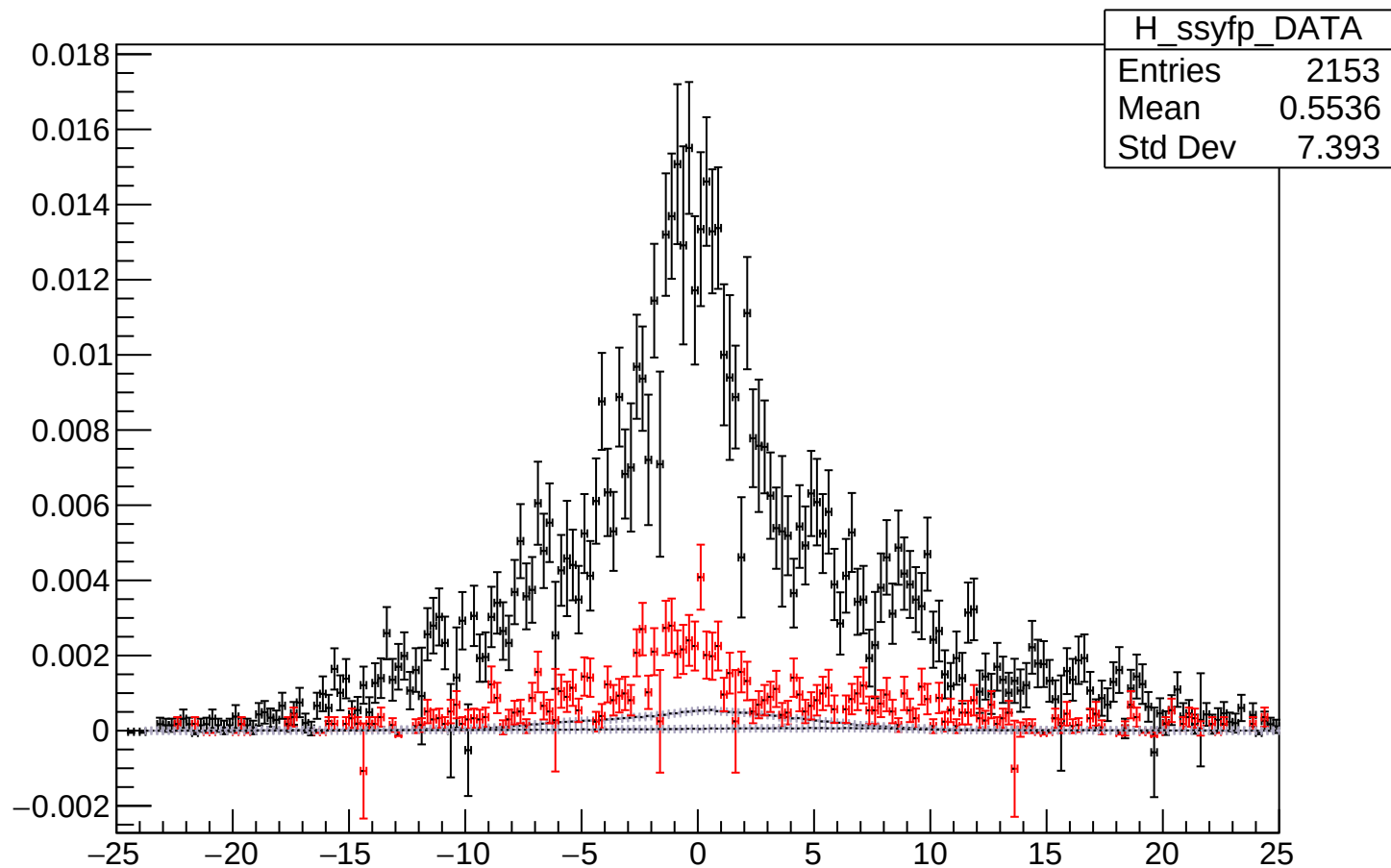


MM_K 

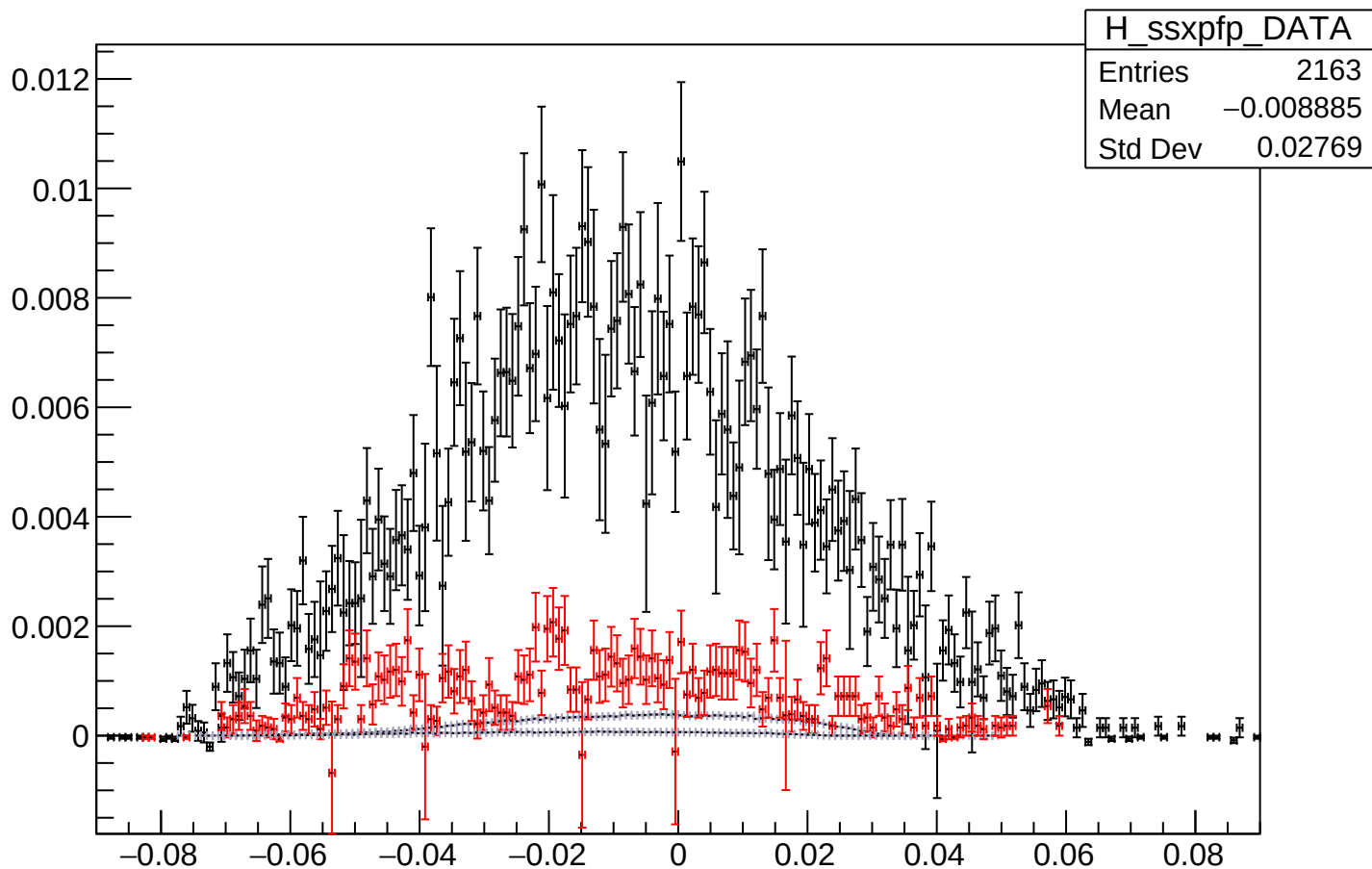
SHMS xfp



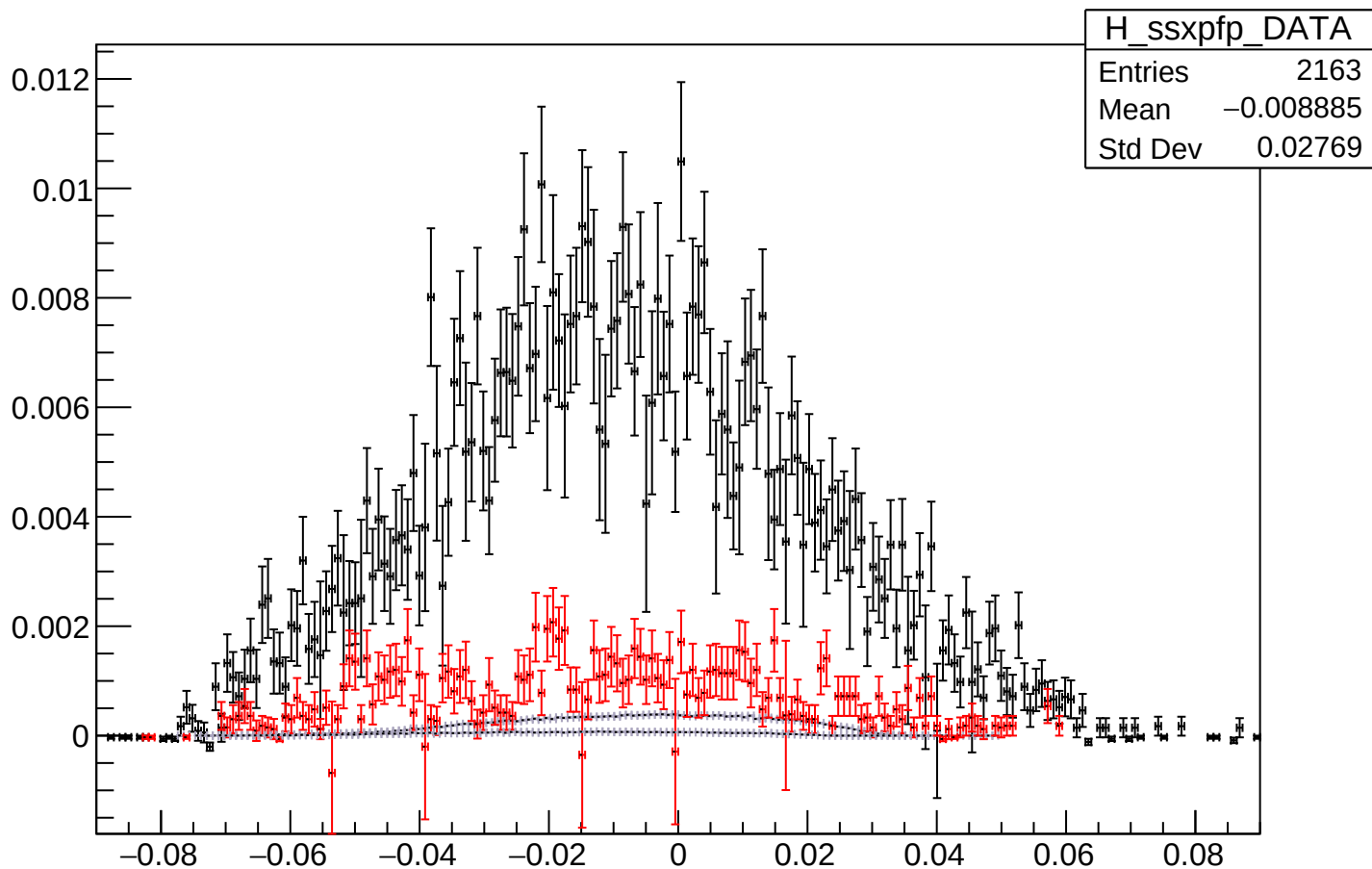
SHMS yfp



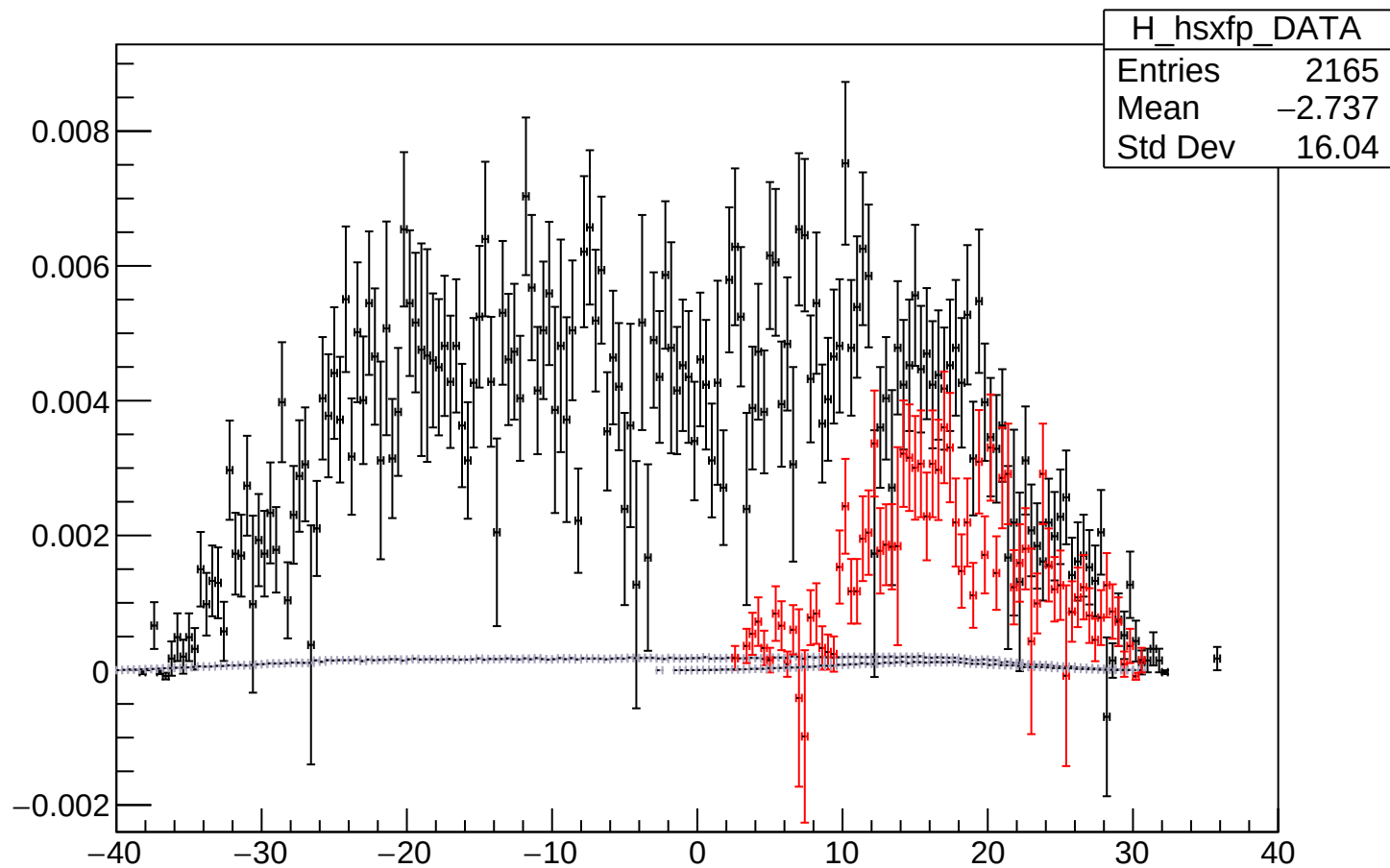
SHMS xfp



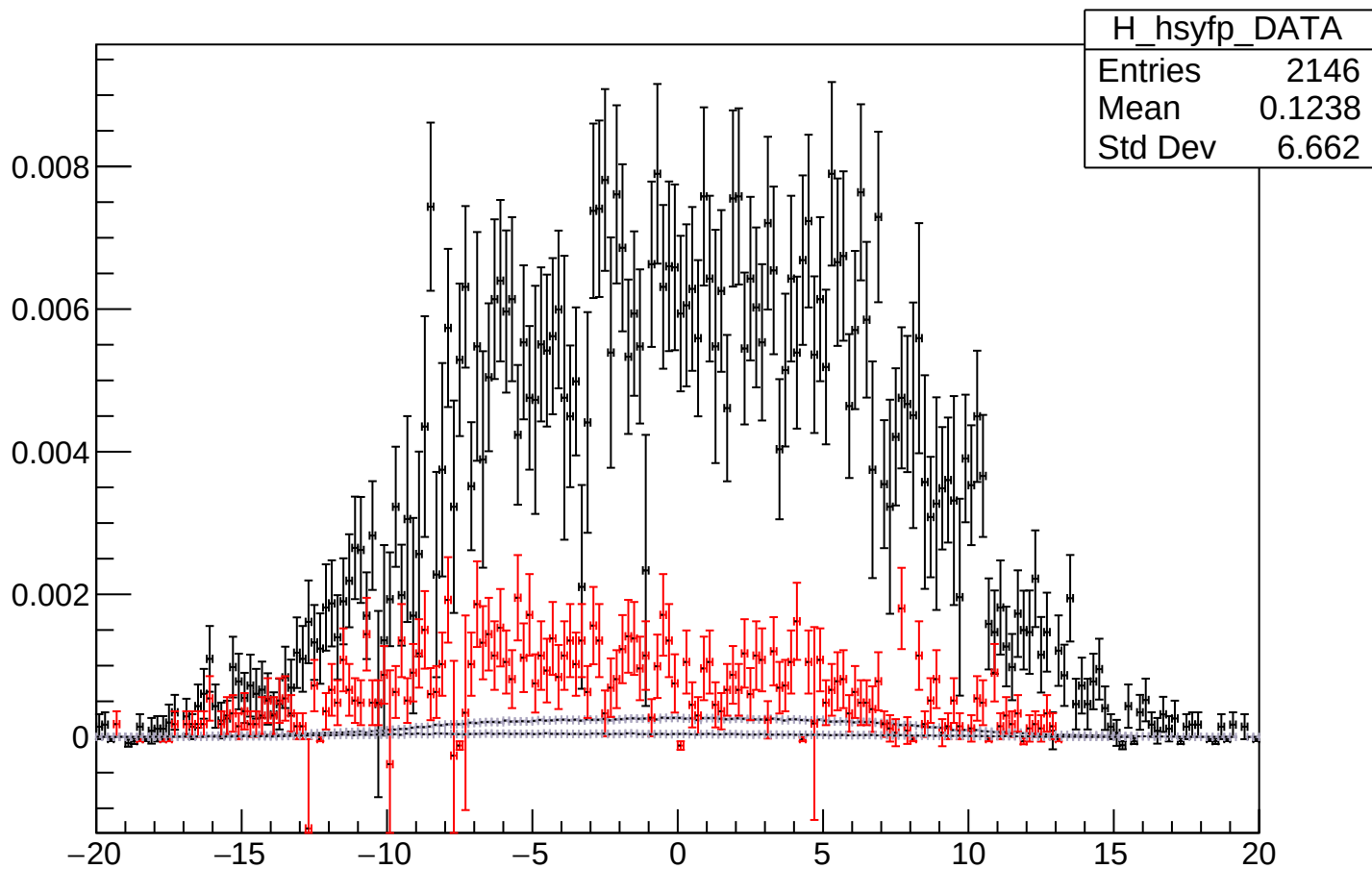
SHMS xfpfp



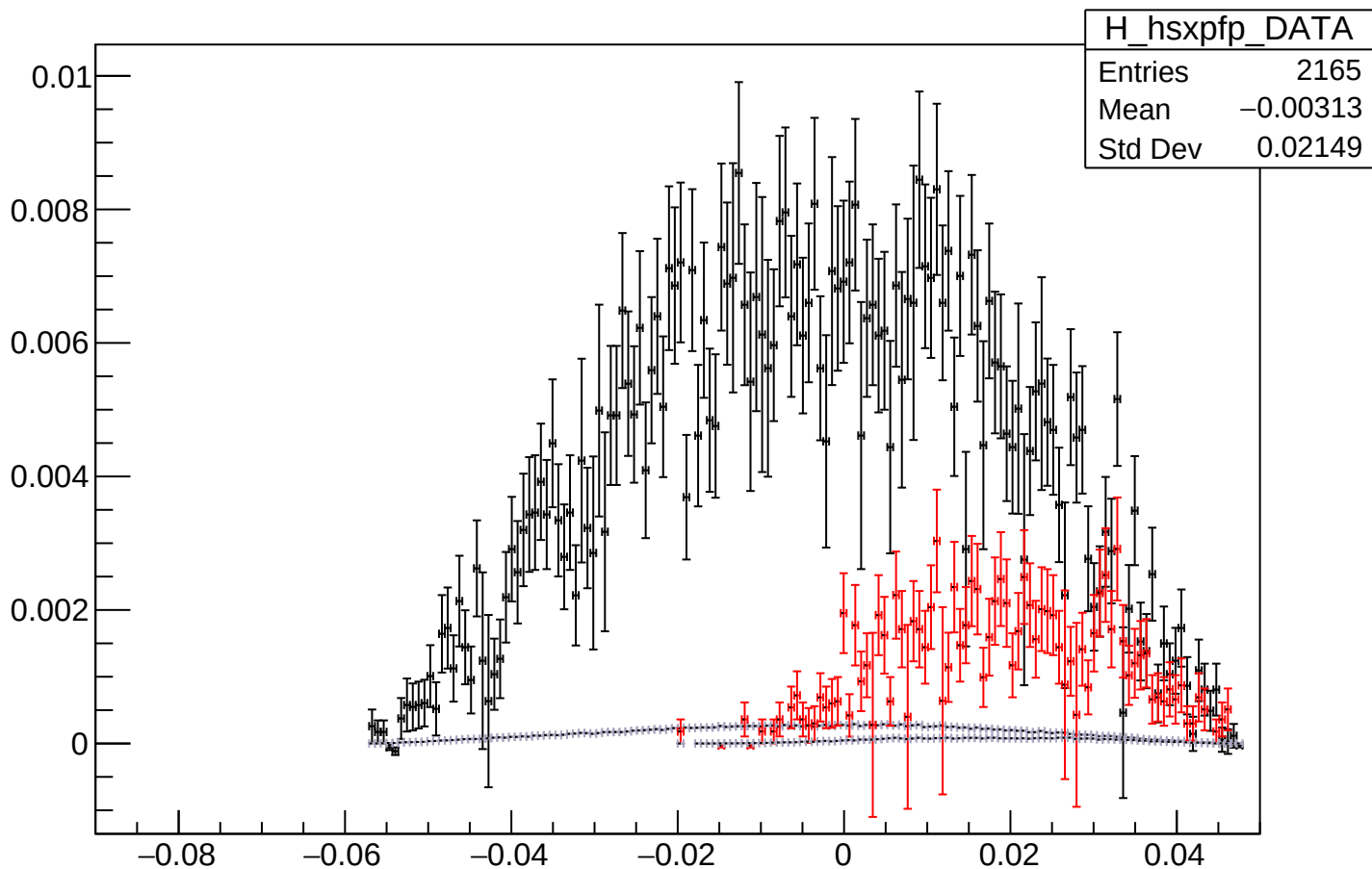
HMS xfp



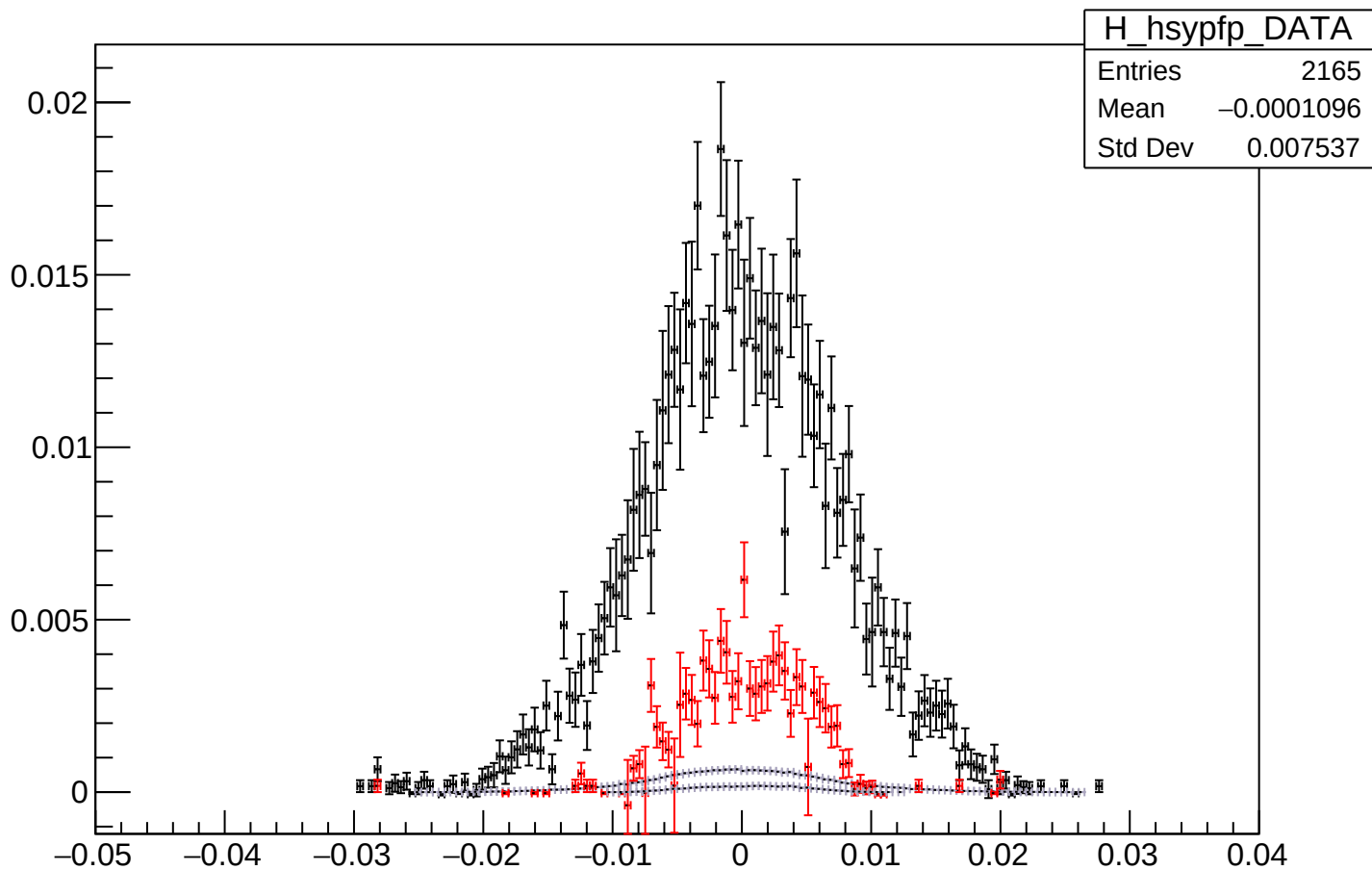
HMS yfp



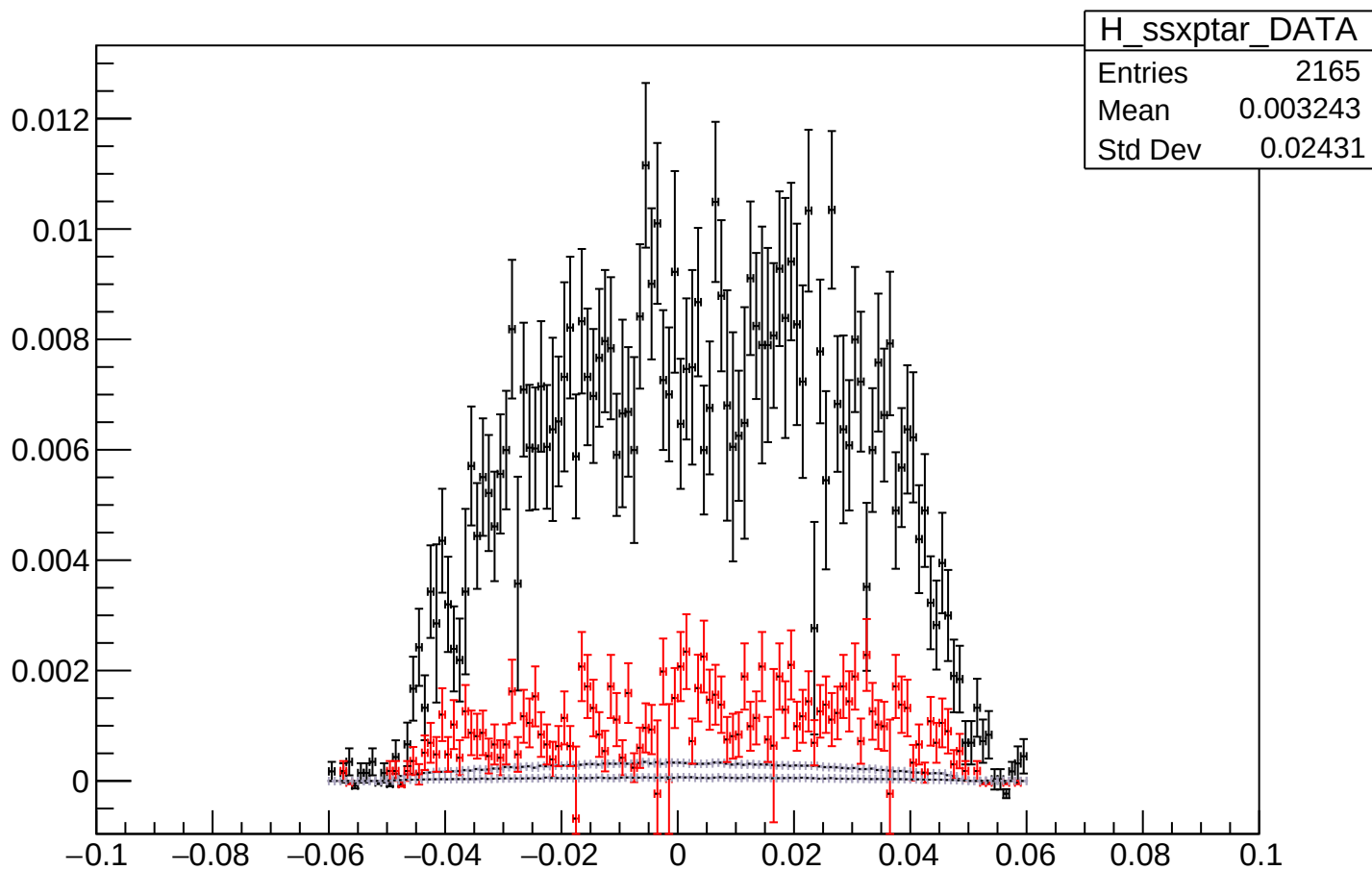
HMS xfp



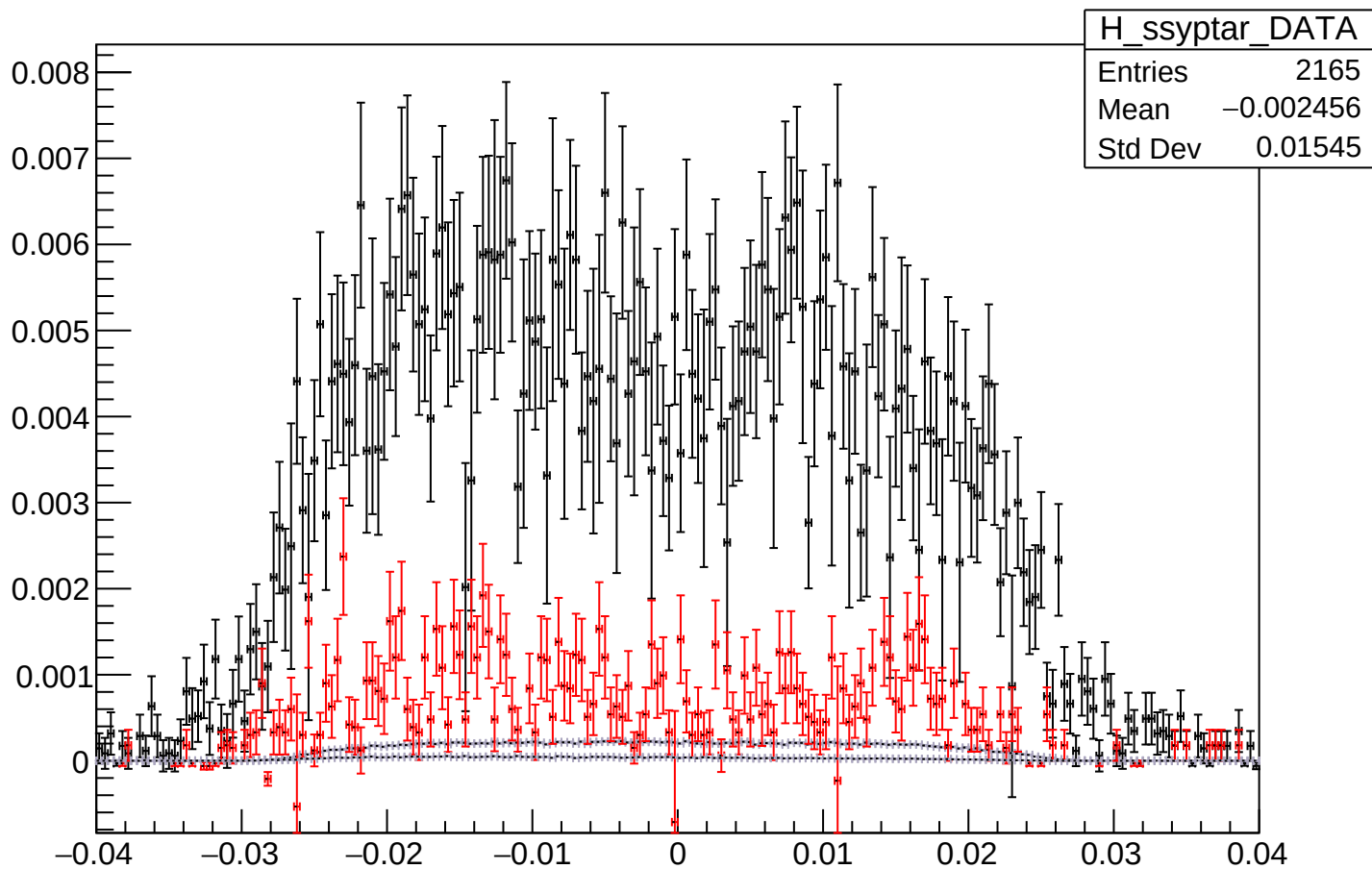
HMS ypfp



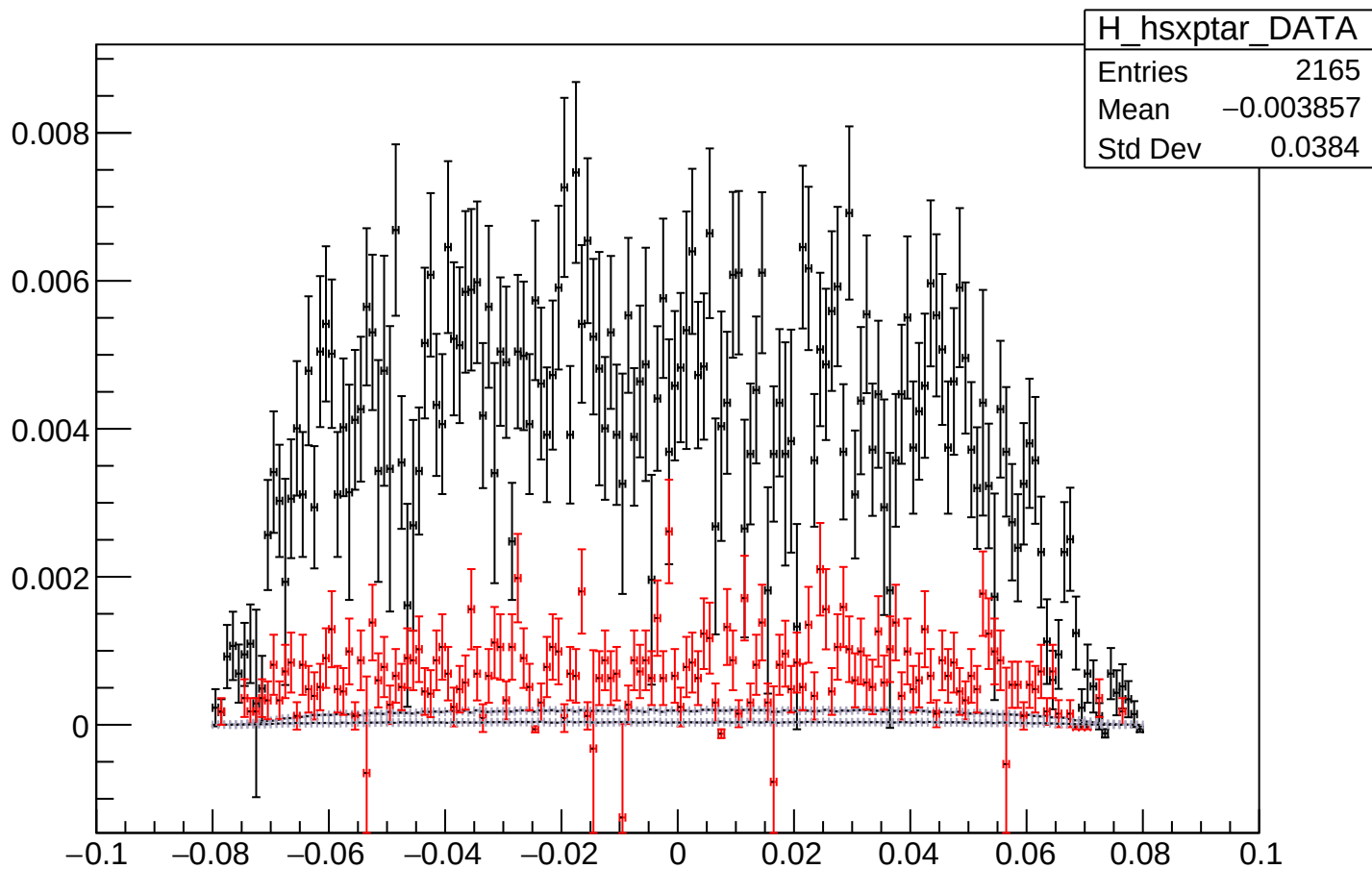
SHMS xptar



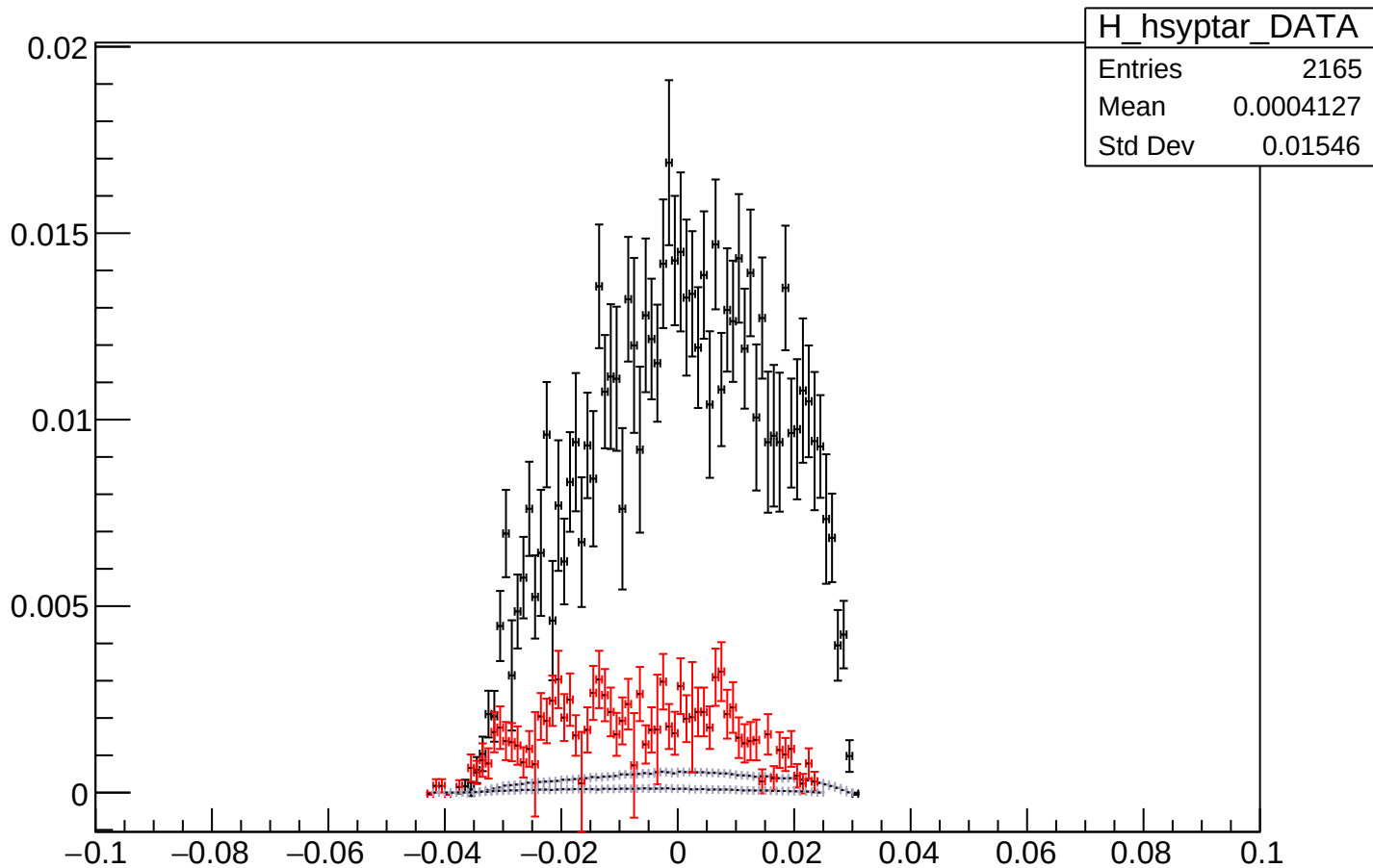
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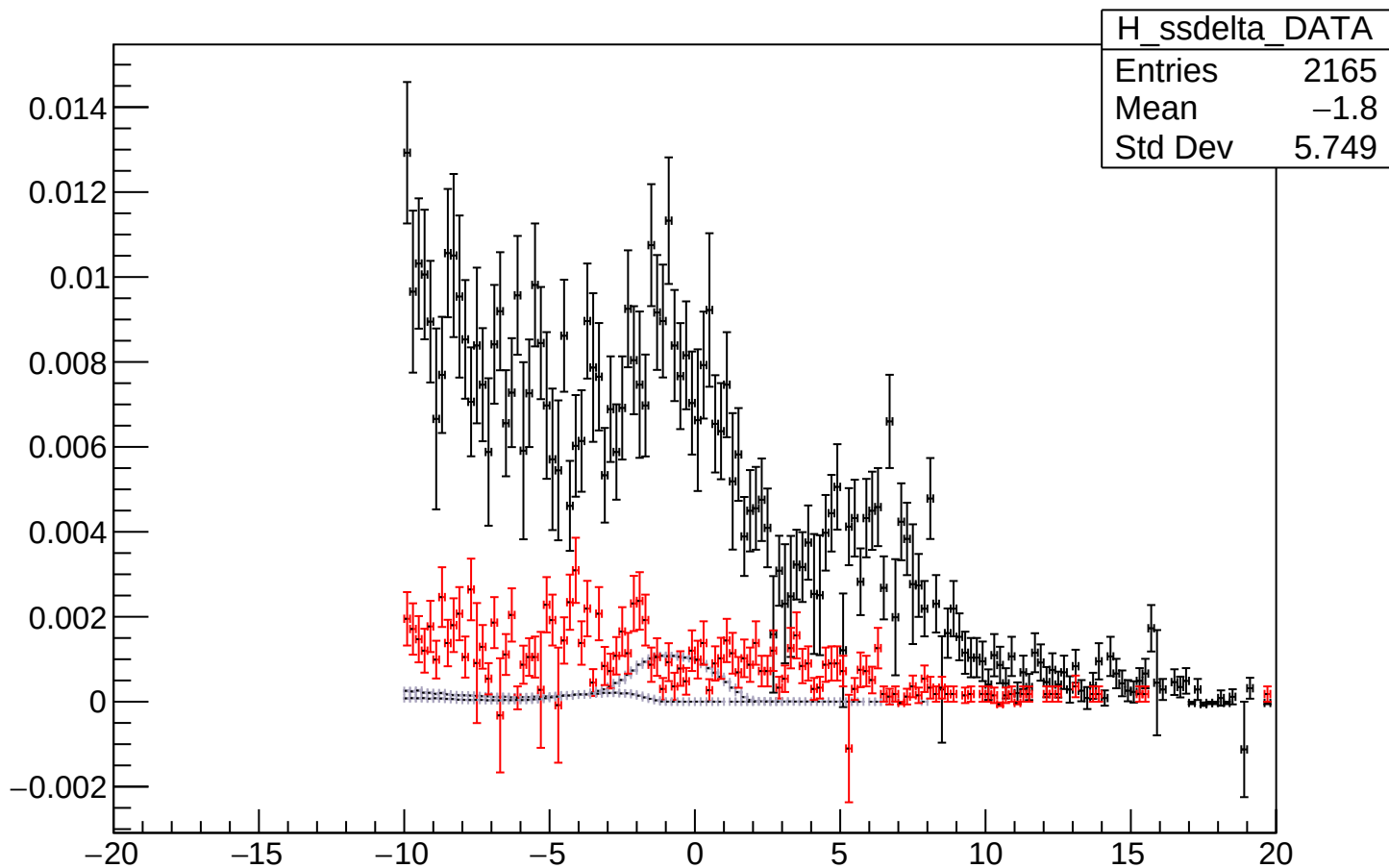
HMS xptar



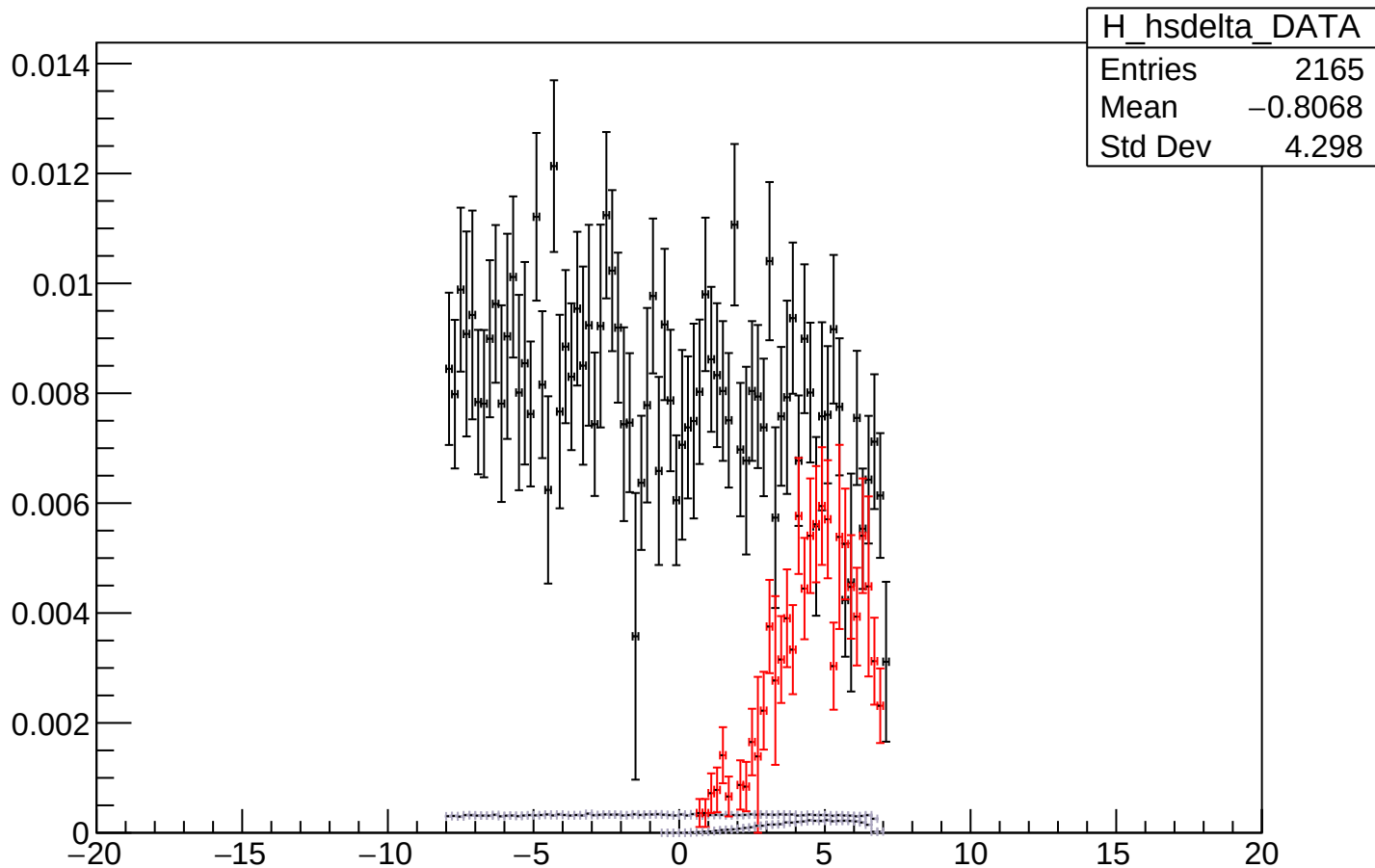
HMS yptar



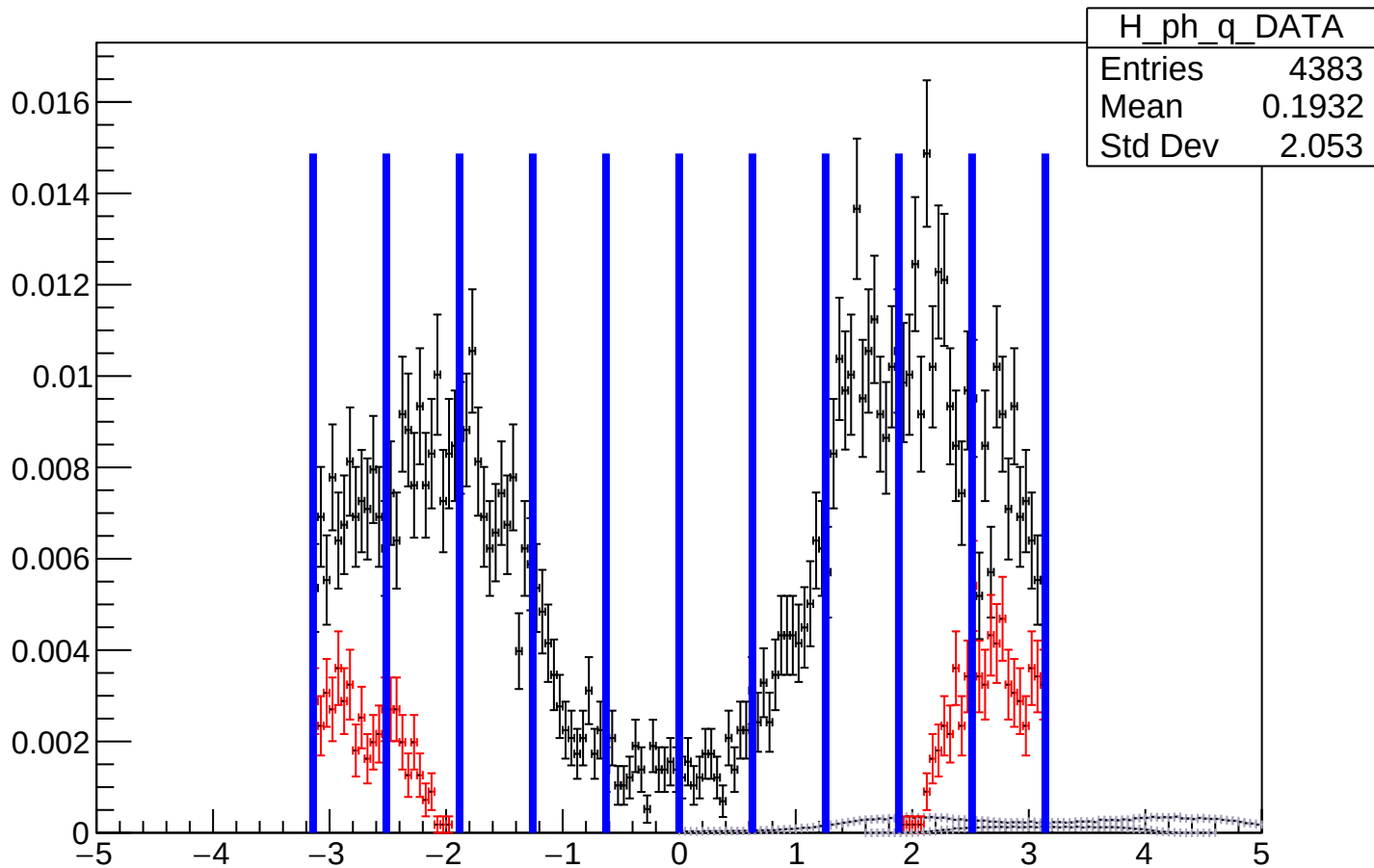
SHMS delta



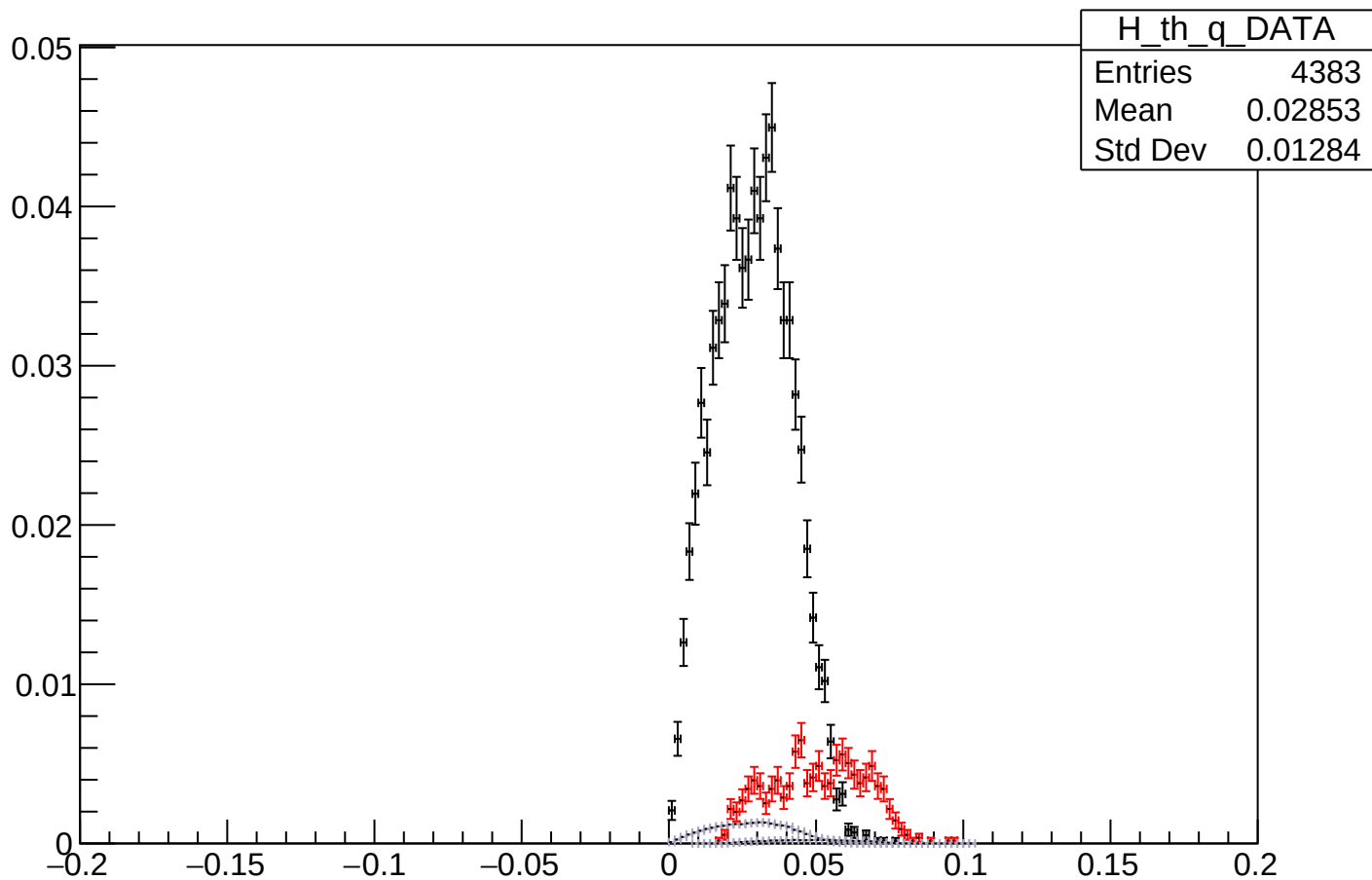
HMS Delta



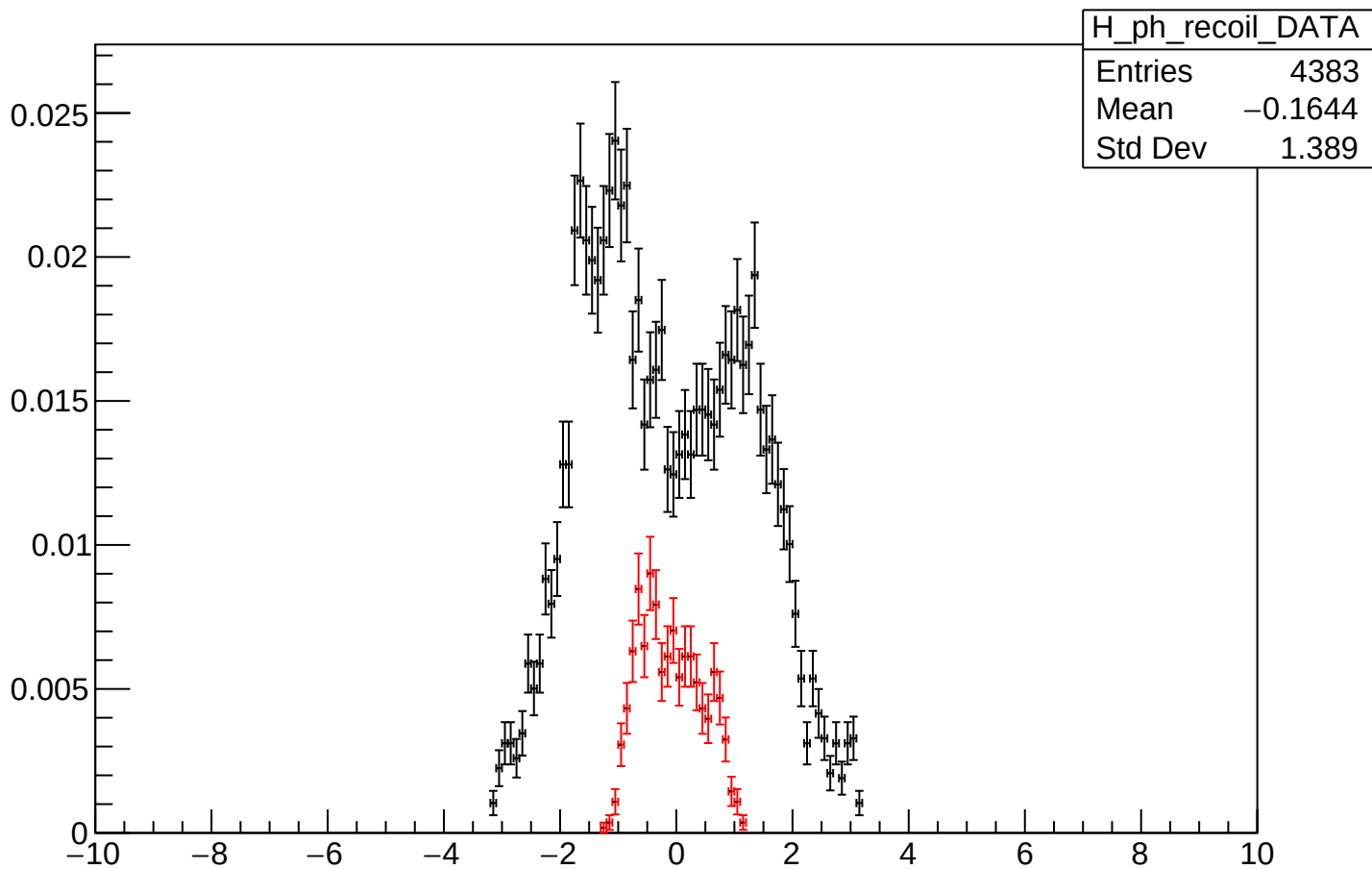
Phi Detected (ph_xq)



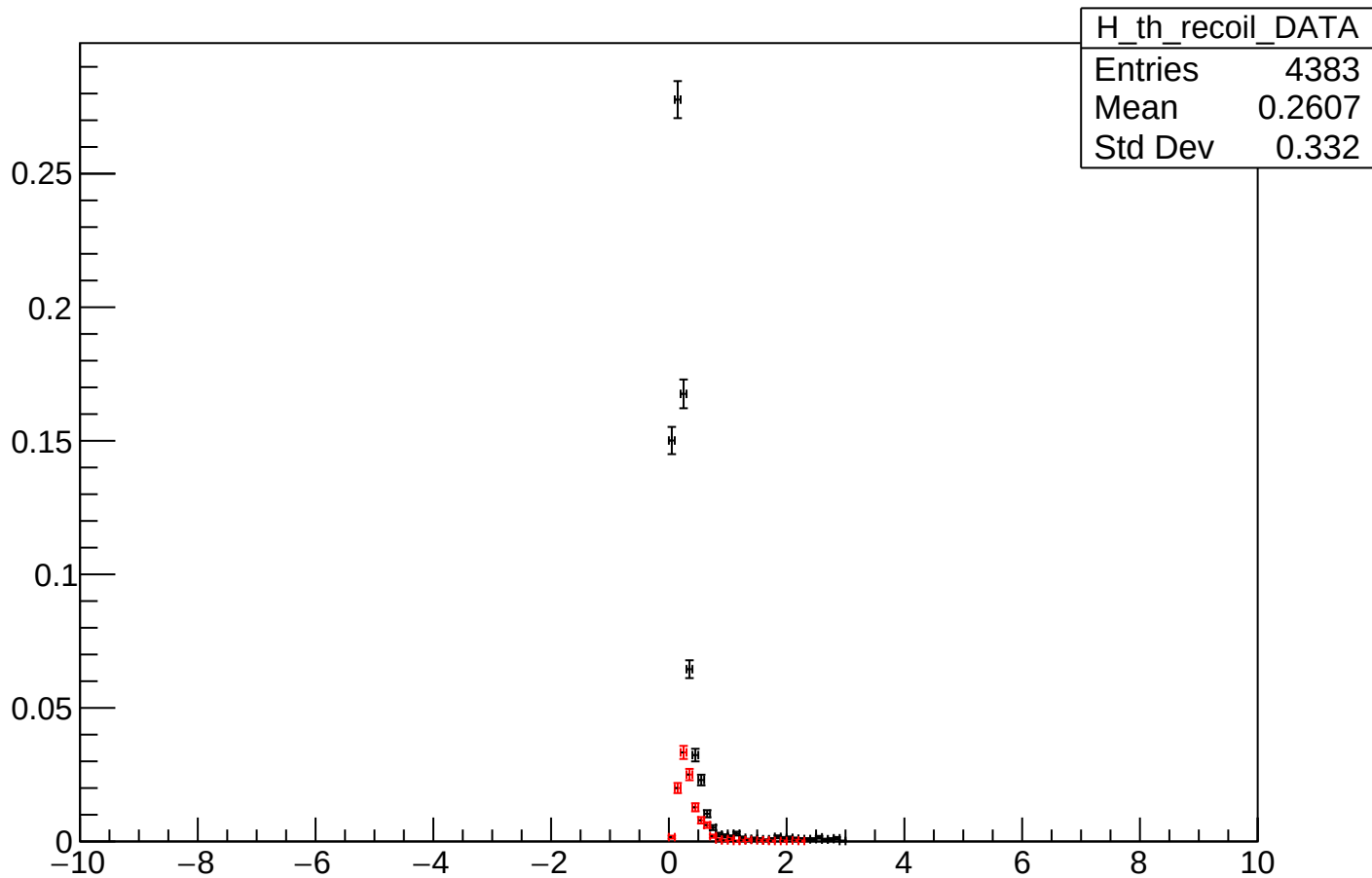
Theta Detected (th_xq)



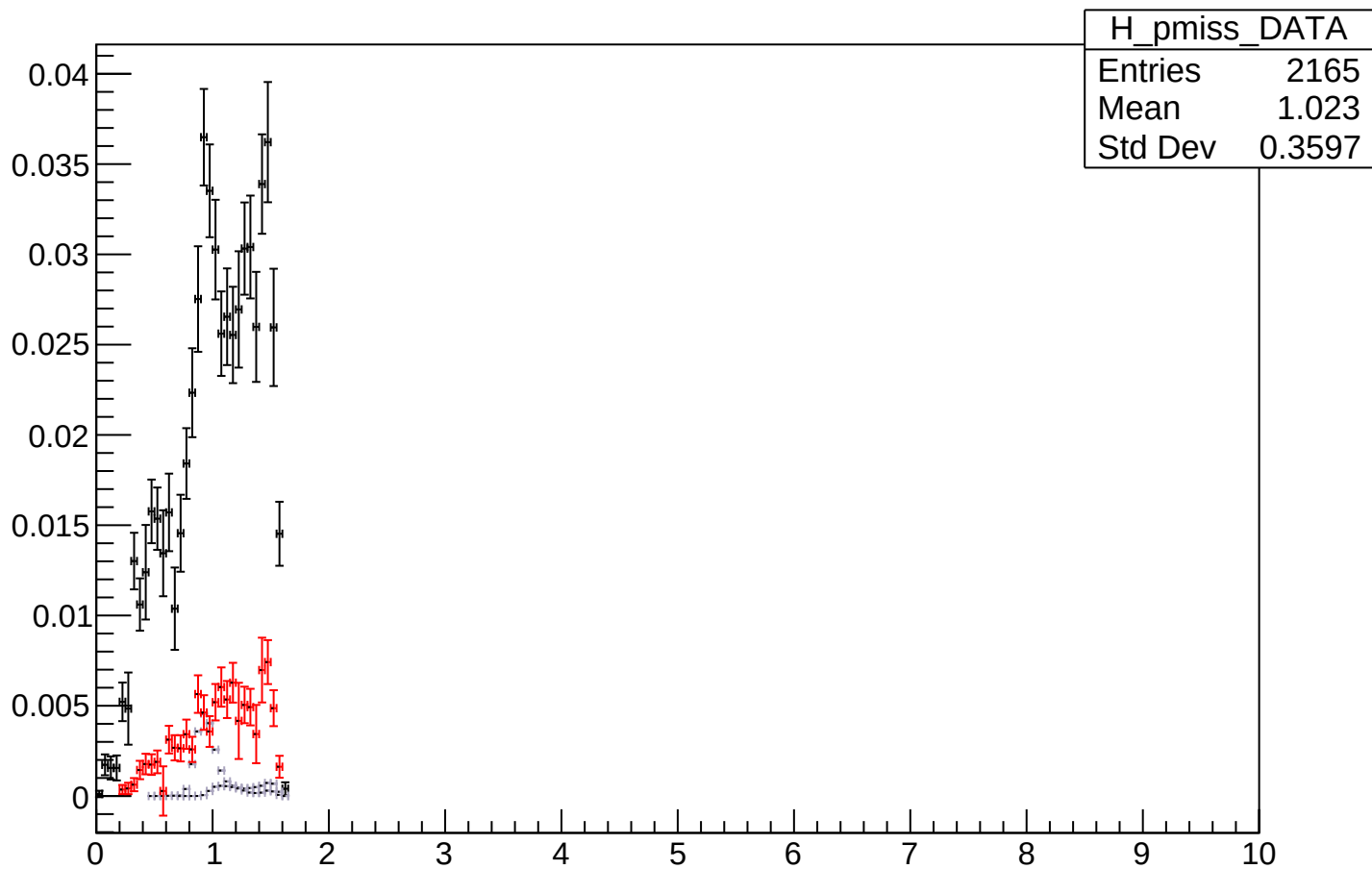
Phi Recoil (ph_bq)



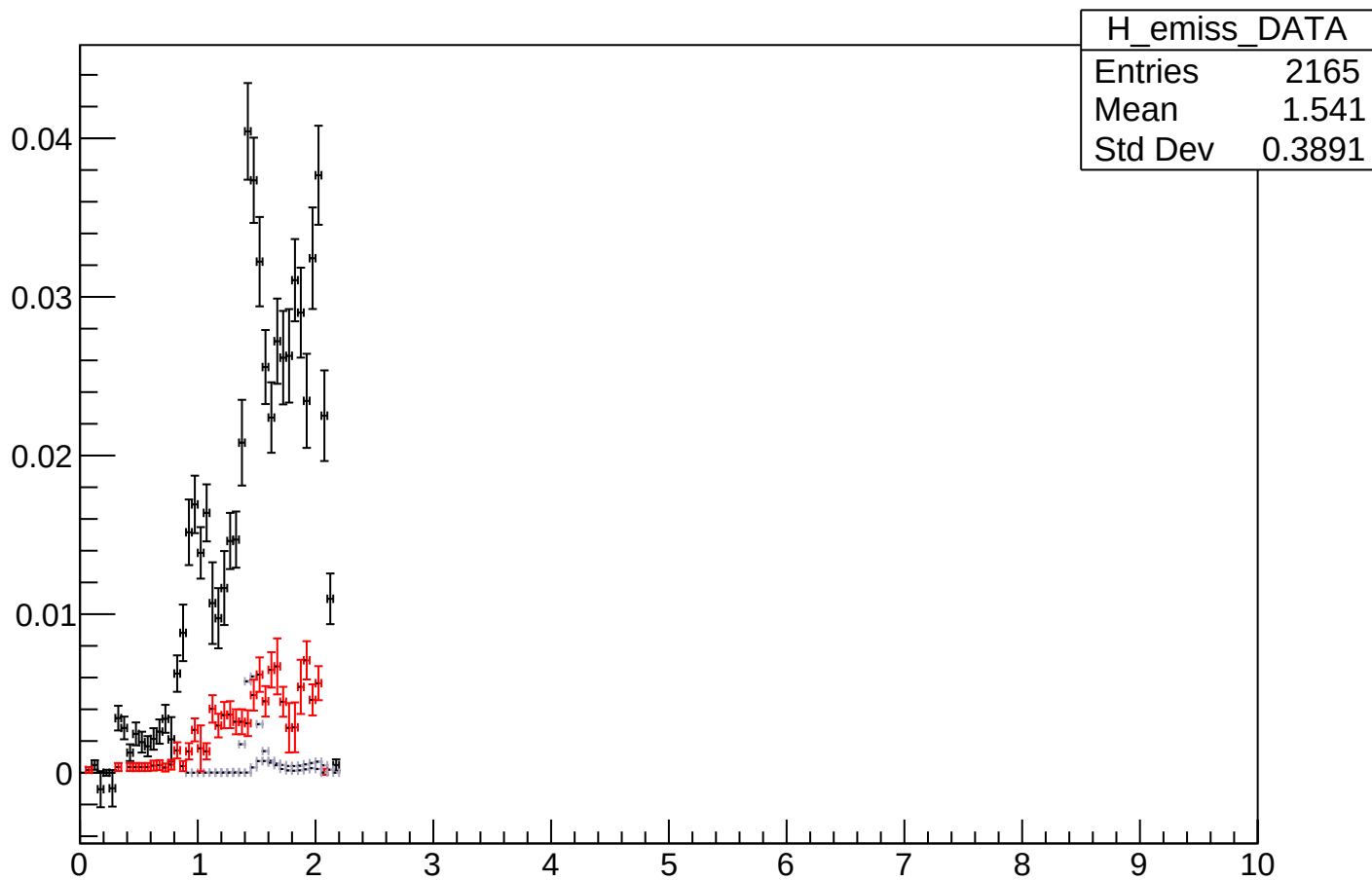
Theta Recoil (th_bq)



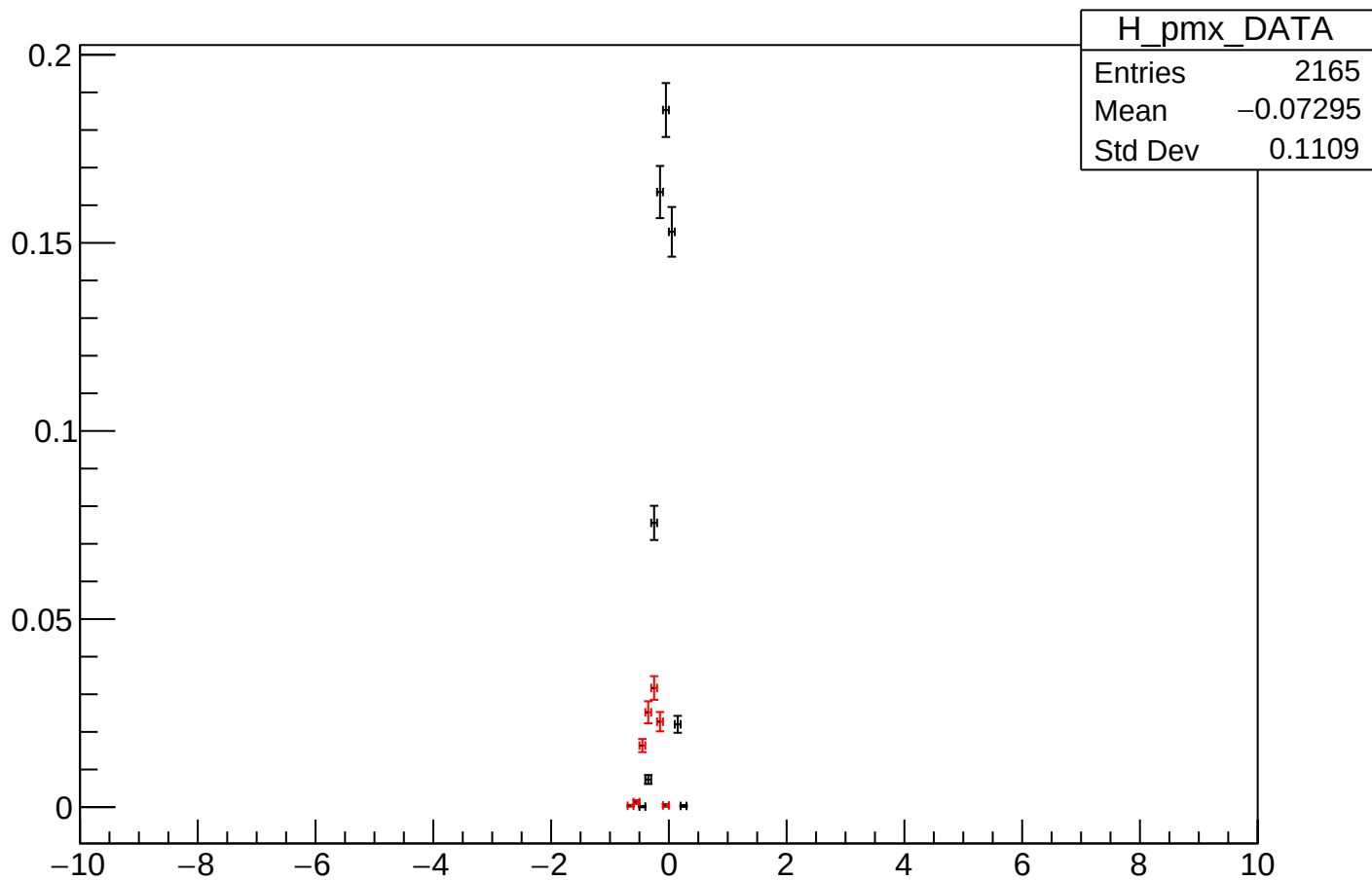
pmiss



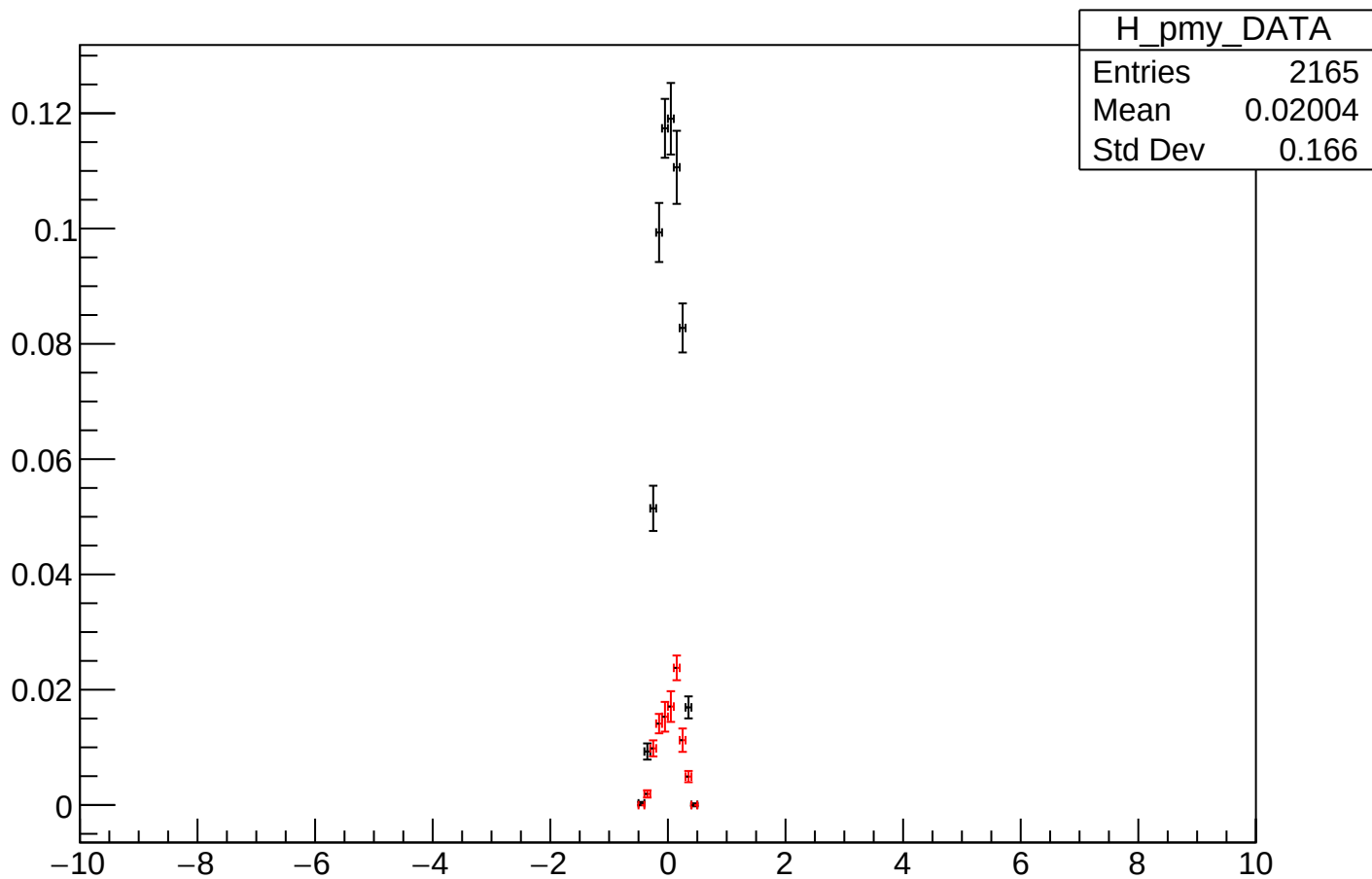
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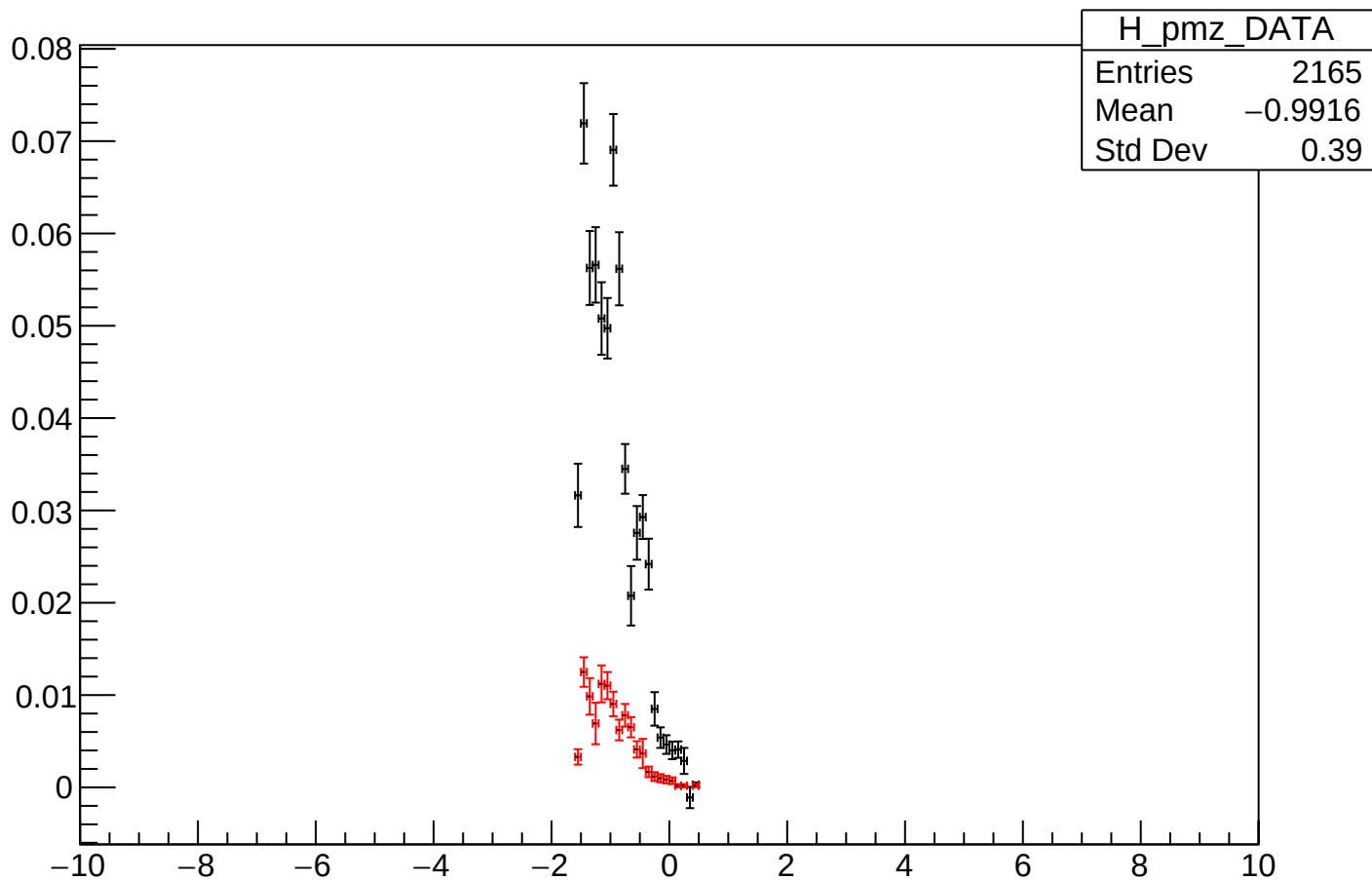
pmx



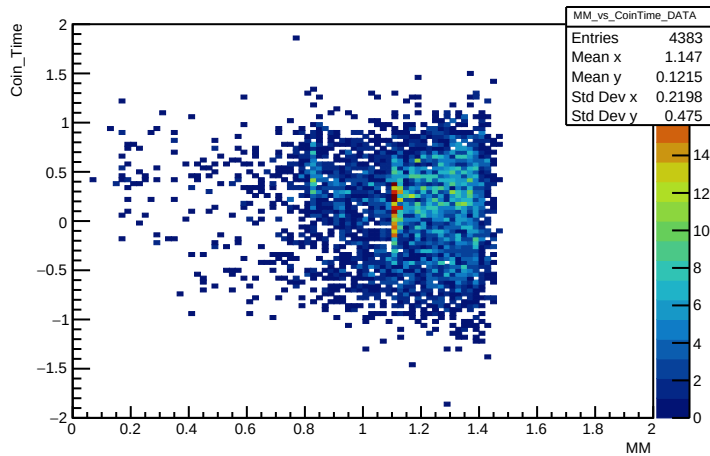
pmy



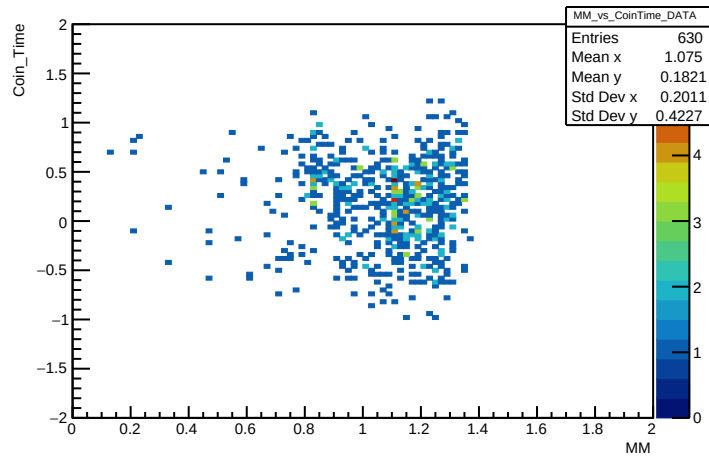
pmz



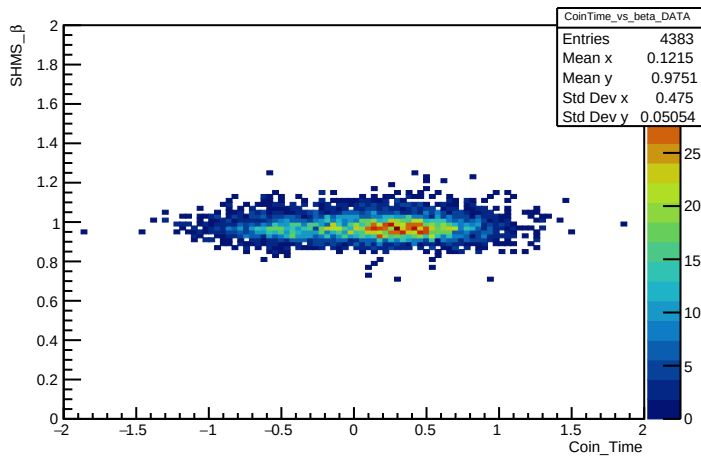
Center



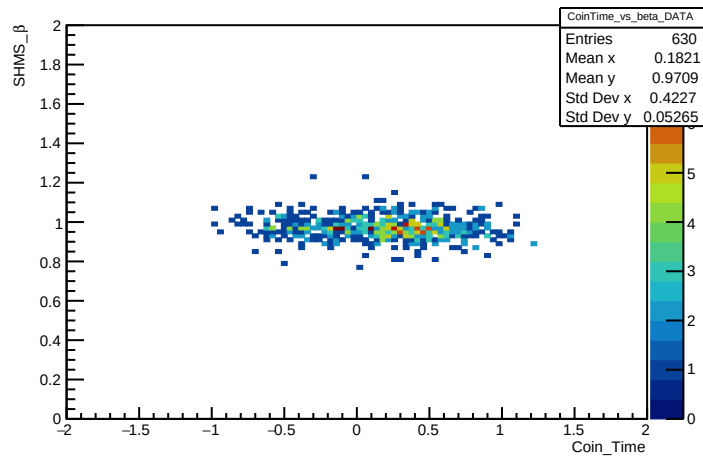
Left



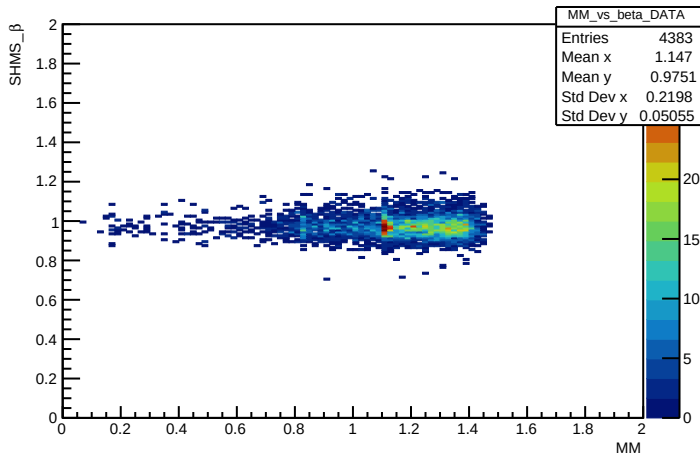
Center



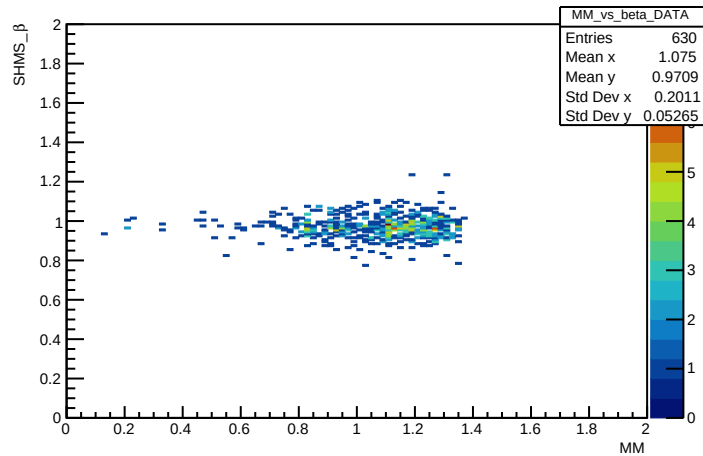
Left



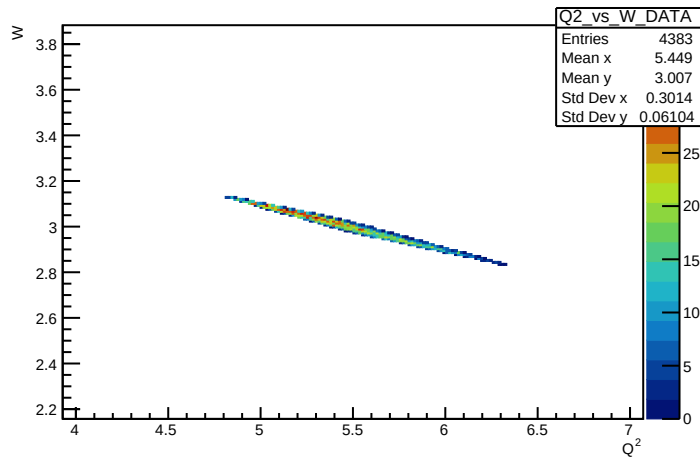
Center



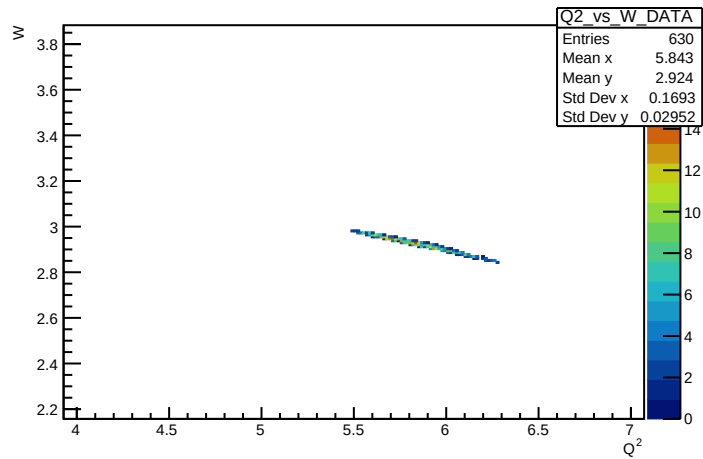
Left

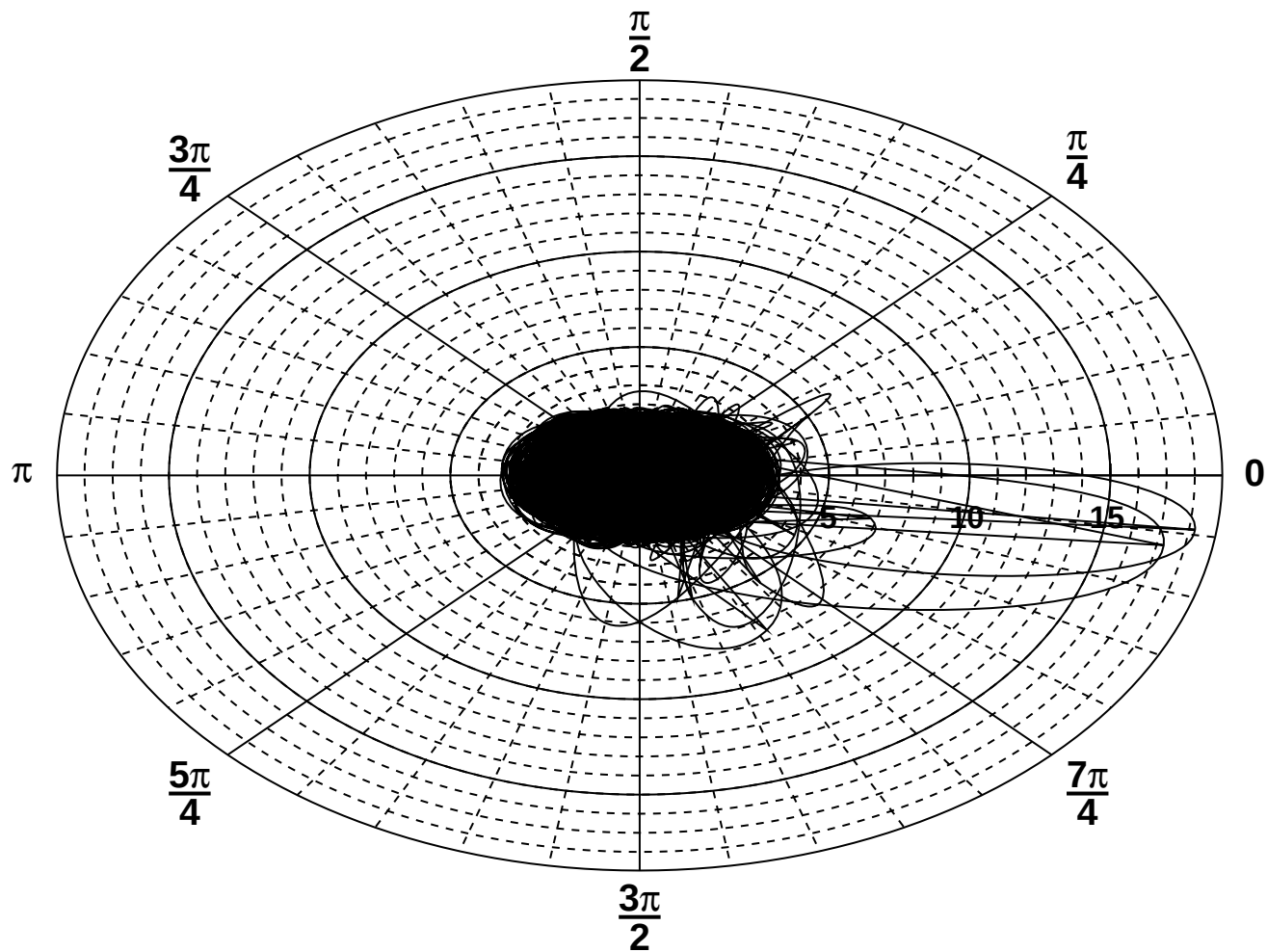


Center

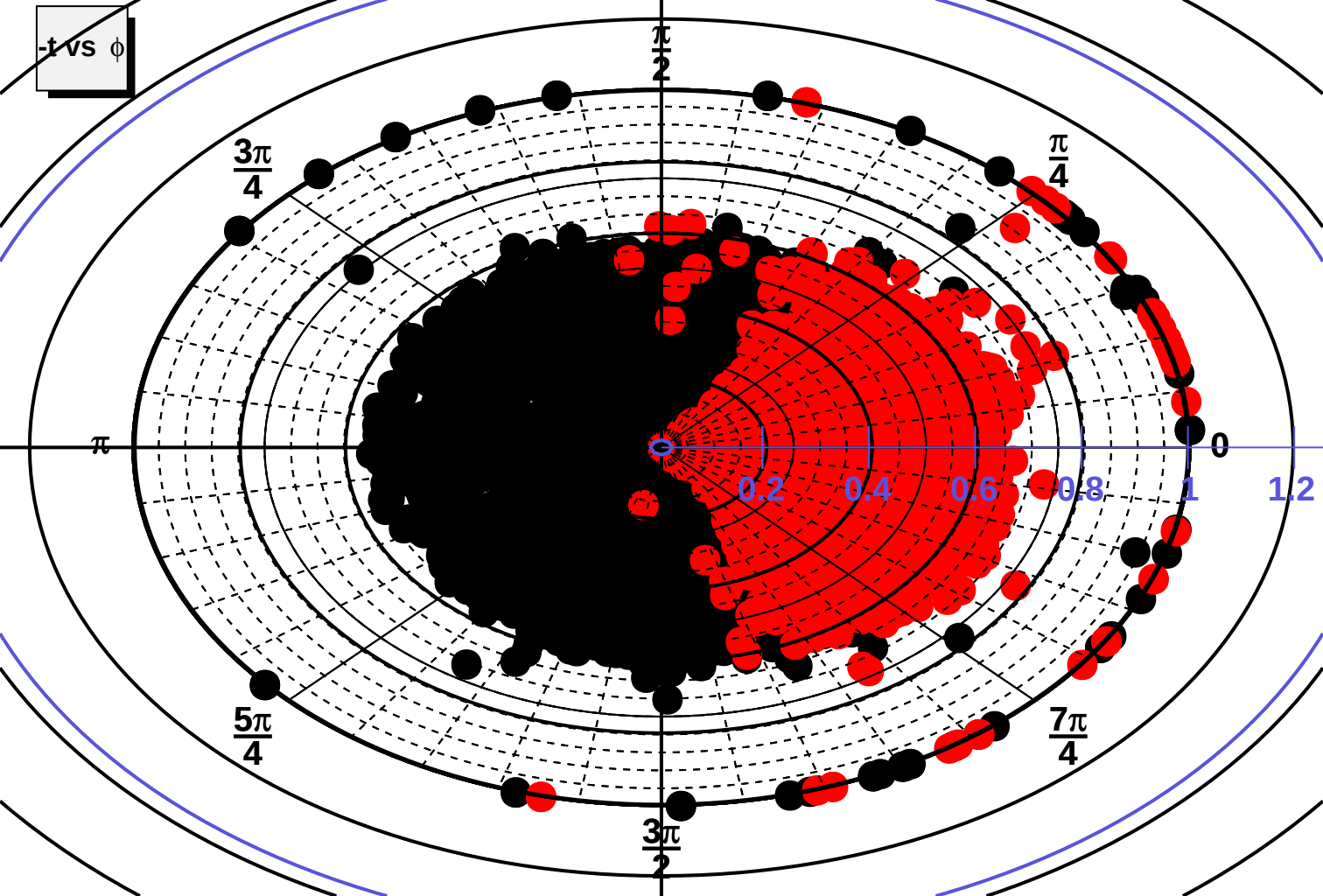


Left





$-t$ vs ϕ



"CTime_eKCoinTime_ROC1" : (CTime_eKCoinTime_ROC1 > ((0)-((4.008)/2.0)-(0.25))) Center
(CTime_eKCoinTime_ROC1 < ((0)+((4.008)/2.0)+(0.25)))
"P_RF_Dist" : (P_RF_Dist > (0.75))
(P_RF_Dist < (1.75))
"P_hod_goodstarttime" : (P_hod_goodstarttime == 1.0)
"H_hod_goodstarttime" : (H_hod_goodstarttime == 1.0)
"H_gtr_dp" : ((H_gtr_dp > -8)
(H_gtr_dp < 8))
"P_gtr_dp" : ((P_gtr_dp > -10)
(P_gtr_dp < 20))
"P_gtr_beta" : ((abs(P_gtr_beta-1)) < 0.15)
"P_hgcer_npeSum" : (P_hgcer_npeSum < 1.5)
"P_aero_npeSum" : (P_aero_npeSum > 1.5)
"H_cal_etottracknorm" : (H_cal_etottracknorm > 0.7)
"P_cal_etottracknorm" : (P_cal_etottracknorm >= 0.0)

```
"CTime_eKCoinTime_ROC1" : (CTime_eKCoinTime_ROC1 > ((0)-((4.008)/2.0)-(0.25)))      Left
(CTime_eKCoinTime_ROC1 < ((0)+((4.008)/2.0)+(0.25)))
"P_RF_Dist" : (P_RF_Dist > (0.75) )
(P_RF_Dist < (1.75) )
"P_hod_goodstarttime" : (P_hod_goodstarttime == 1.0)
"H_hod_goodstarttime" : (H_hod_goodstarttime == 1.0)
"H_gtr_dp" : ((H_gtr_dp > -8)
(H_gtr_dp < 8))
"P_gtr_dp" : ((P_gtr_dp > -10)
(P_gtr_dp < 20))
"P_gtr_beta" : ((abs(P_gtr_beta-1)) < 0.3)
"P_hgcer_npeSum" : (P_hgcer_npeSum < 1.5)
"P_aero_npeSum" : (P_aero_npeSum > 1.5)
"H_cal_etottracknorm" : (H_cal_etottracknorm > 0.7)
"P_cal_etottracknorm" : (P_cal_etottracknorm >= 0.0)
```