

Q3p85\_W2p62\_t0p21\_higheps\_center

Beam Energy = 10.557

HMS\_p = 5.309

HMS\_theta = 15.060

SHMS\_p = 5.127

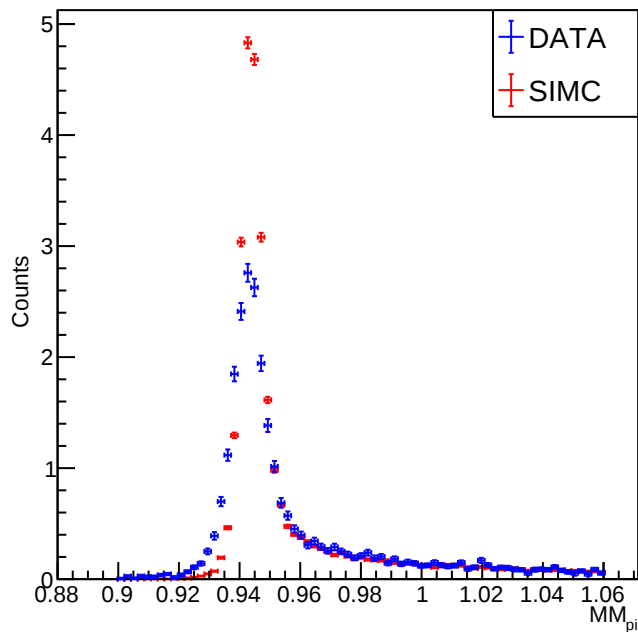
SHMS\_theta = 14.285

Red = SIMC

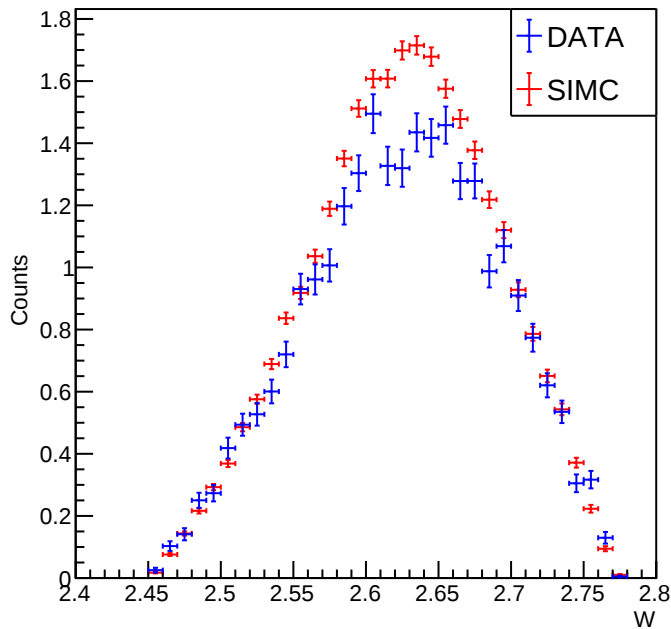
Blue = DATA

DATA/SIMC Ratio =  $0.902 \pm 0.028$

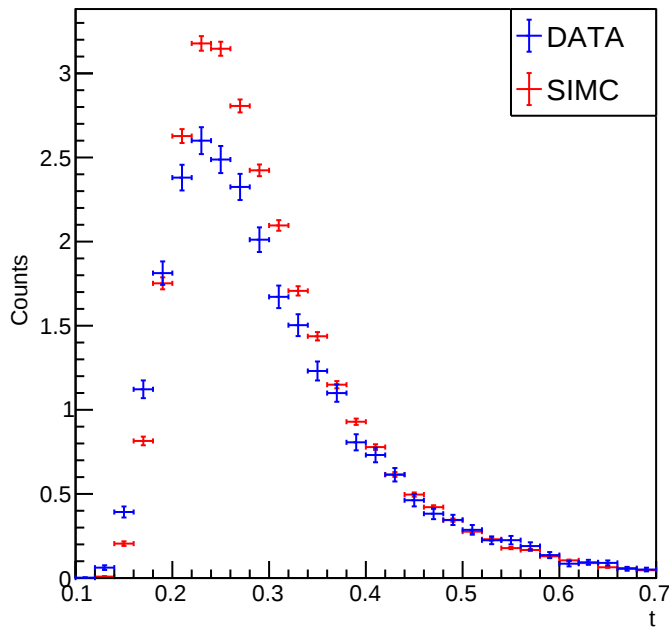
Missing Mass SIMC (cut\_all)

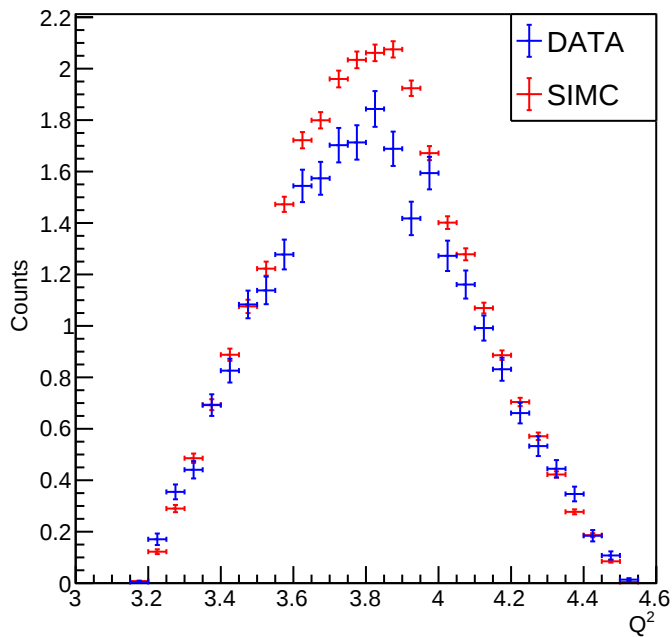
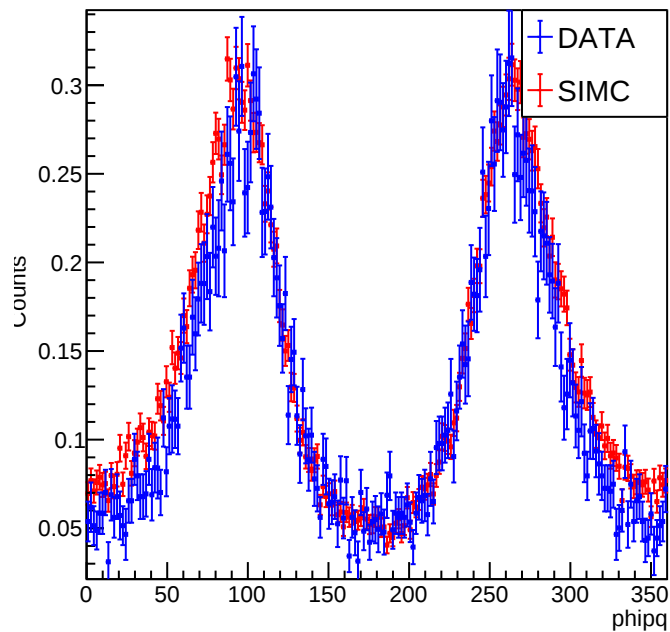
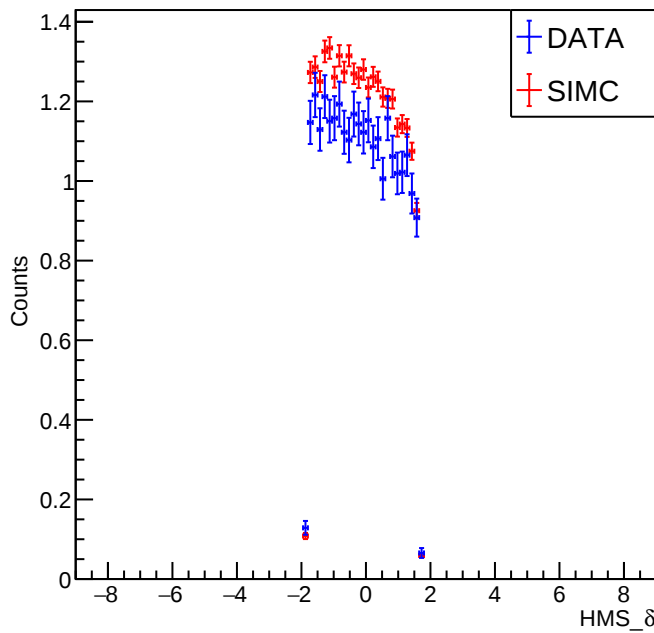
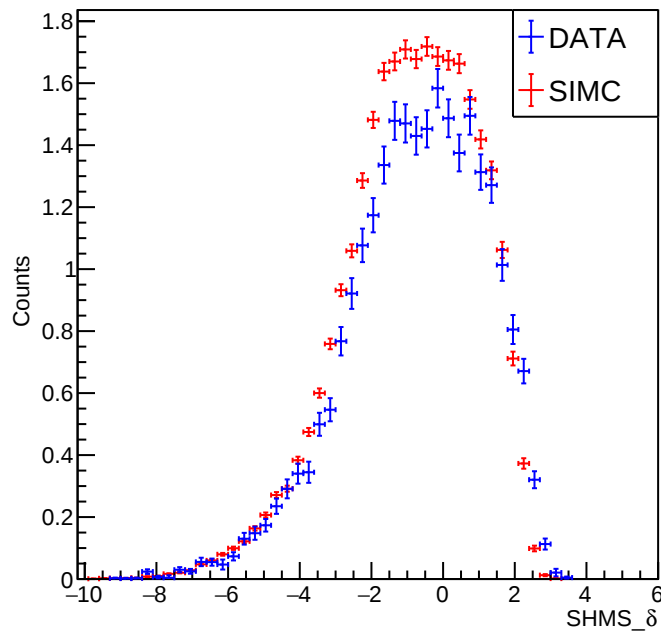


W Distribution

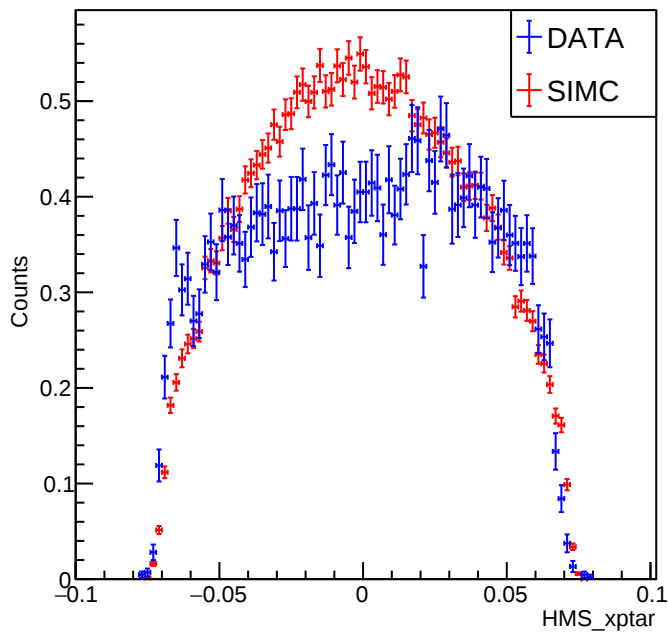


t Distribution

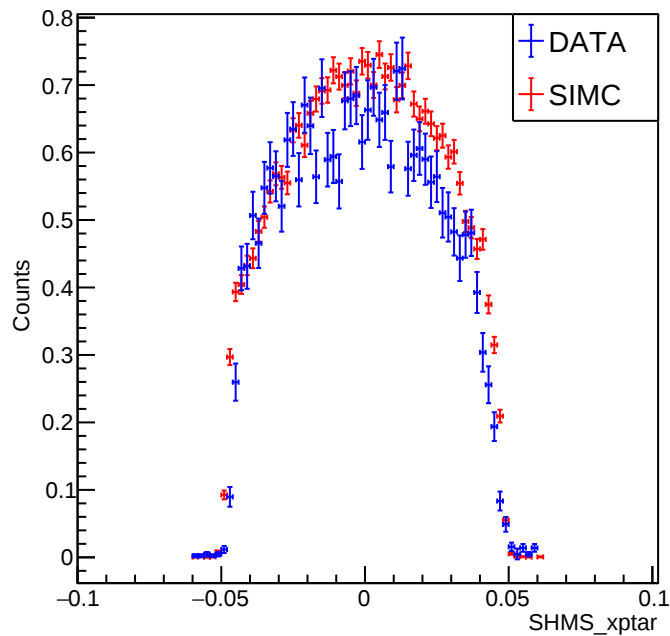


#Q<sup>2</sup> Distributionp<sub>hip</sub>q DistributionHMS  $\delta$ SHMS  $\delta$ 

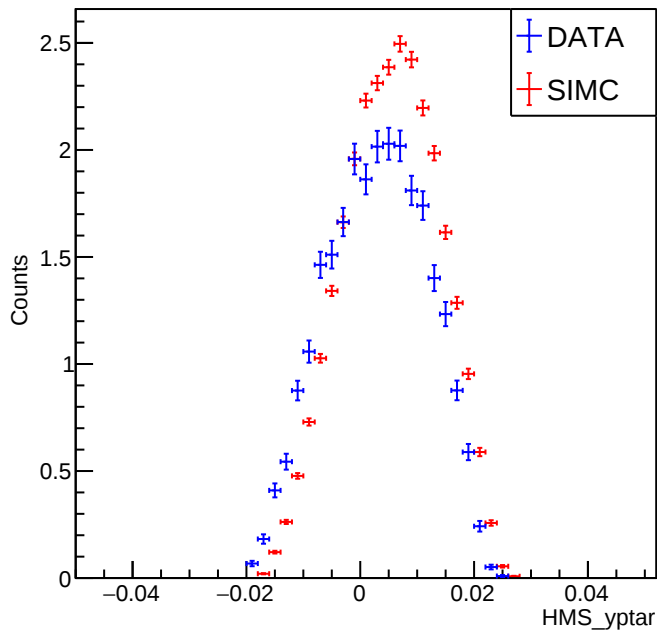
HMS xptar



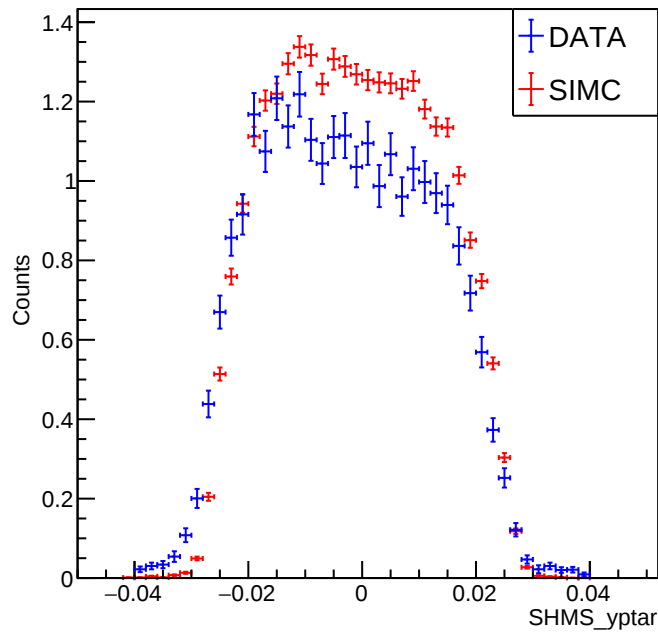
SHMS xptar



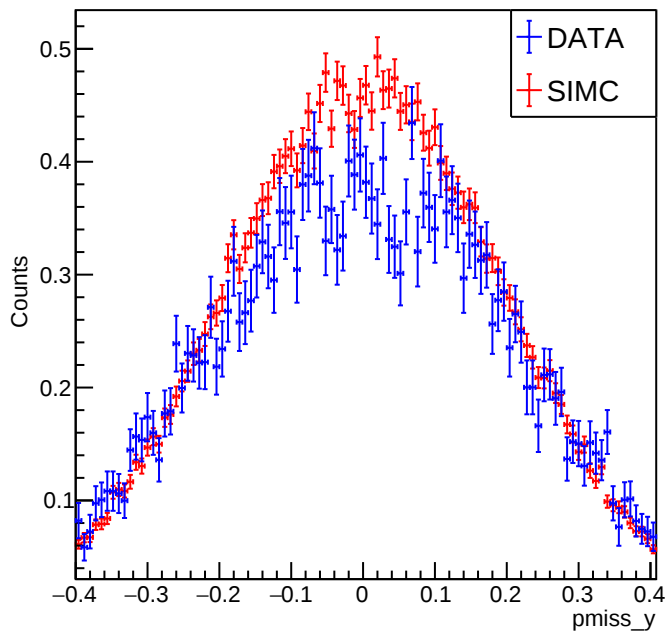
HMS yptar



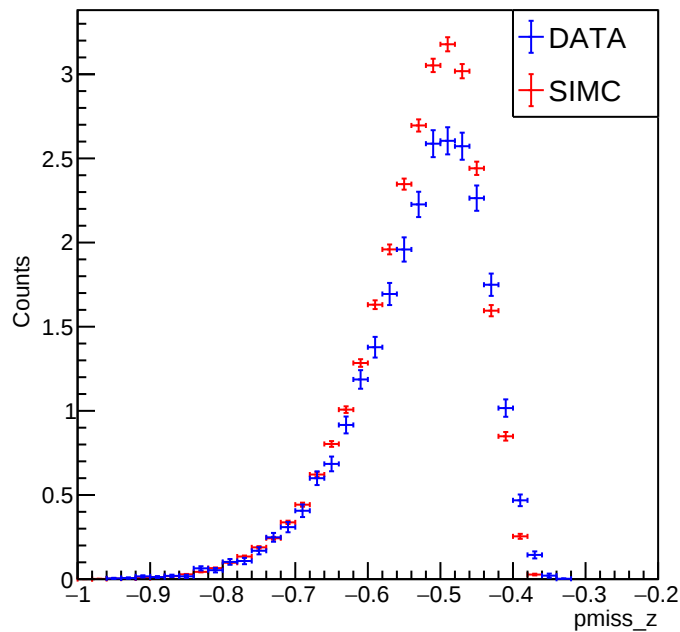
SHMS yptar



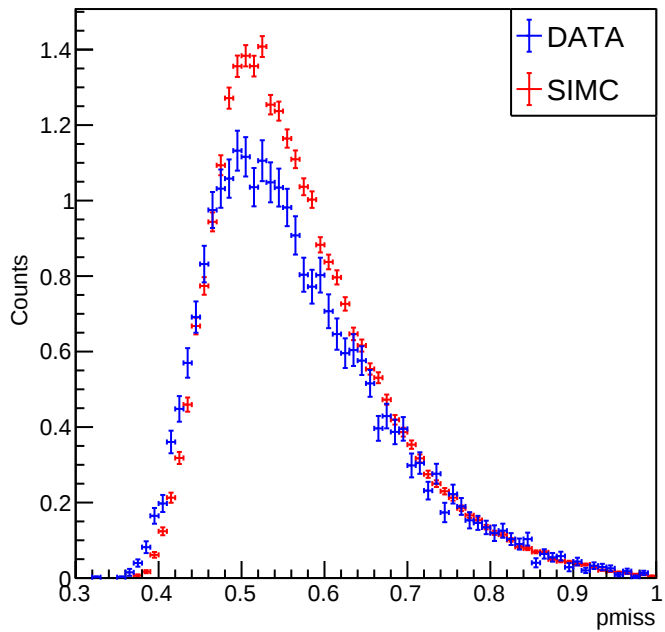
Momentum\_y Distribution



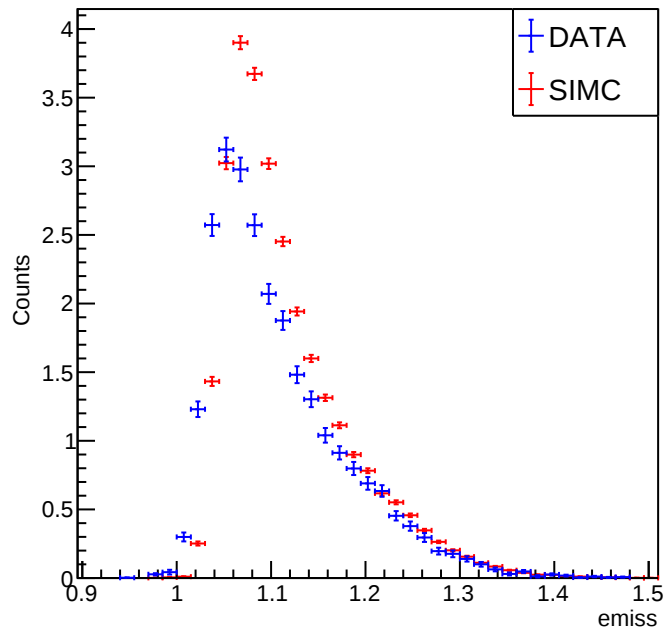
Momentum\_z Distribution



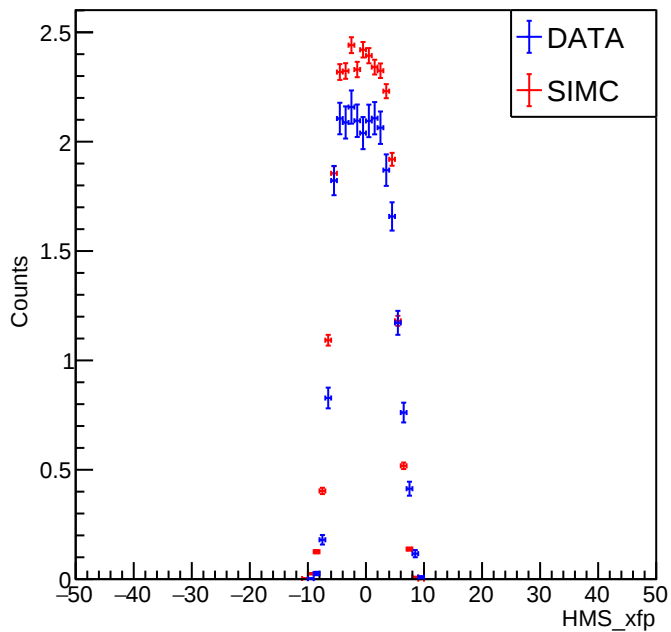
Momentum Distribution



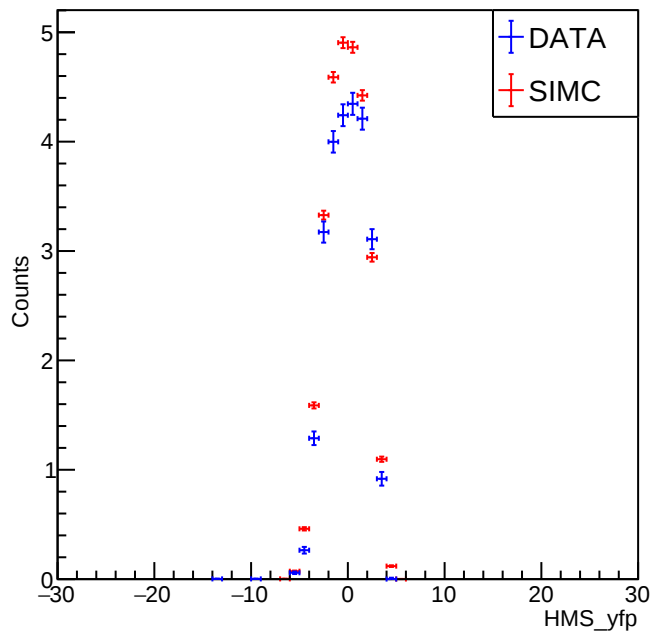
Energy Distribution



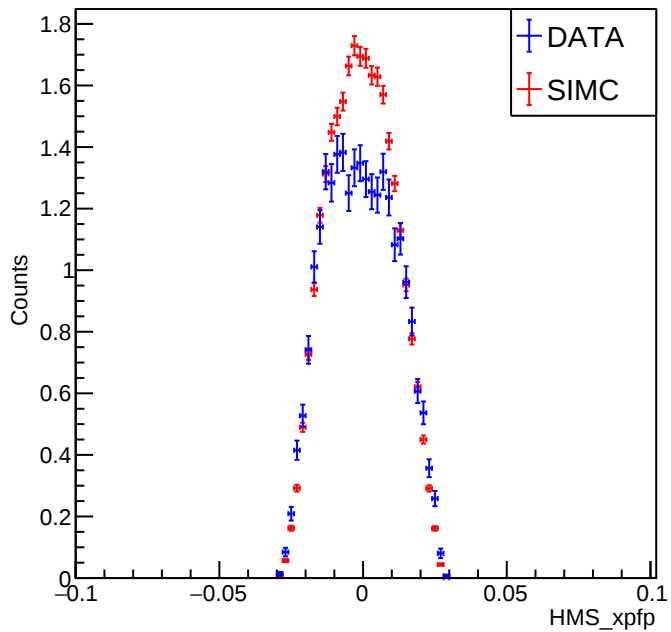
HMS x\_fp'



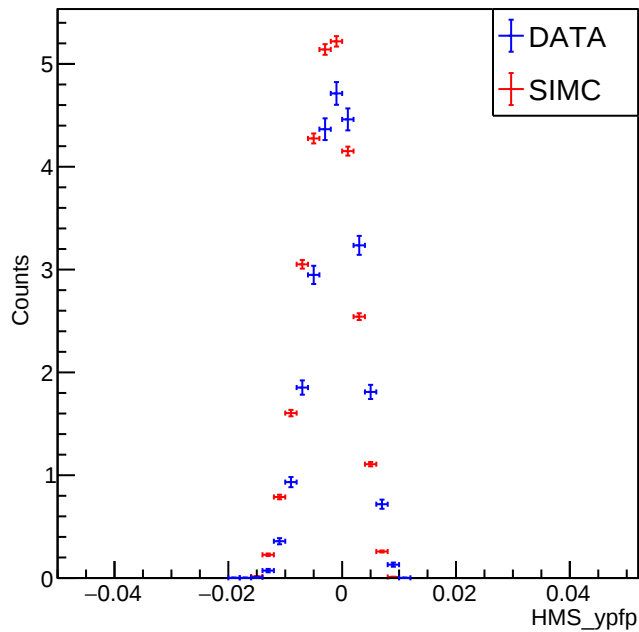
HMS y\_fp'



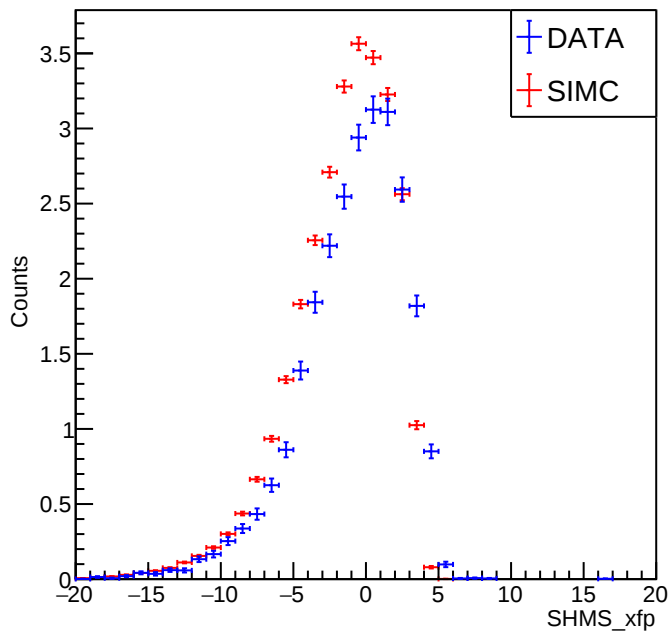
HMS xp\_fp'



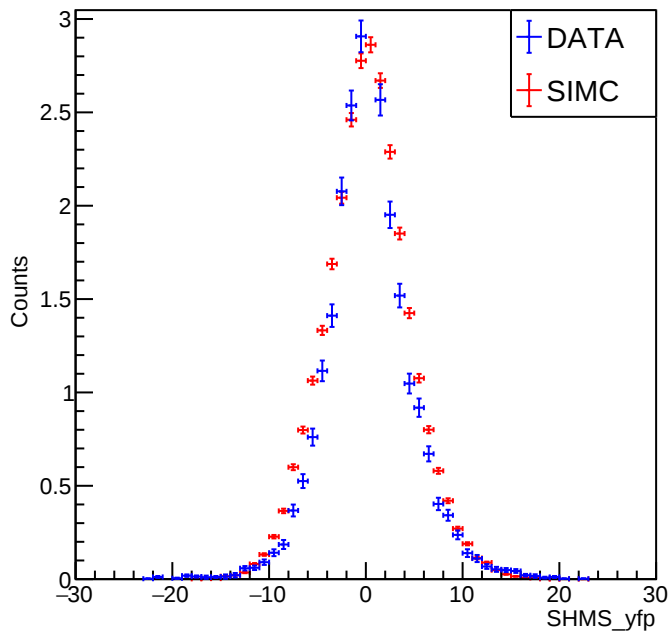
HMS yp\_fp'



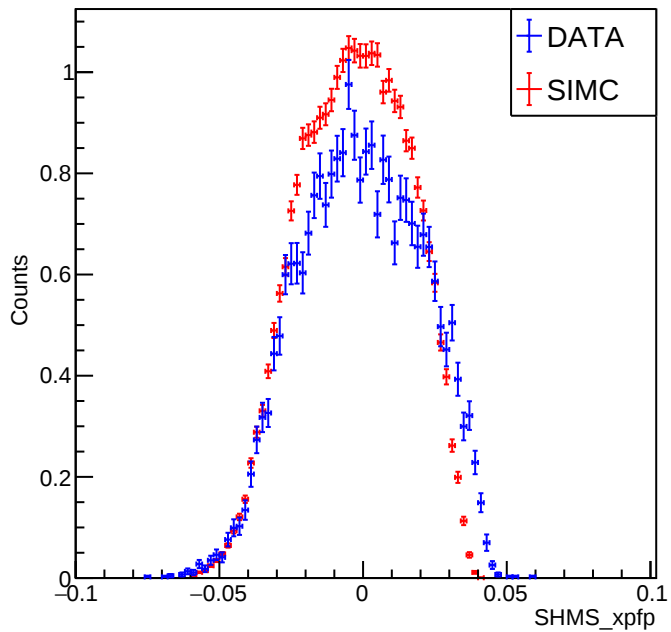
SHMS x\_fp'



SHMS y\_fp'



SHMS xp\_fp'



SHMS yp\_fp'

