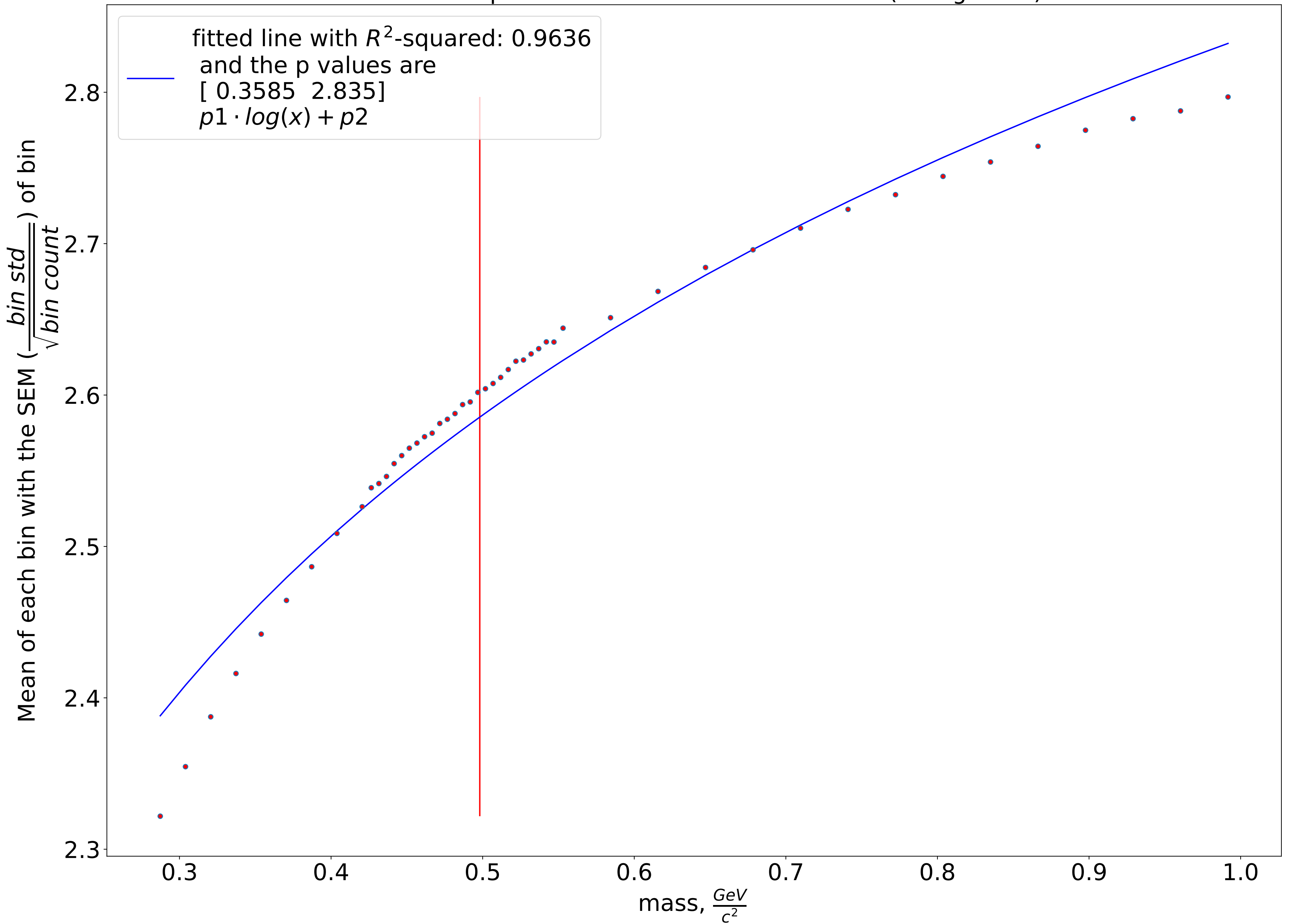
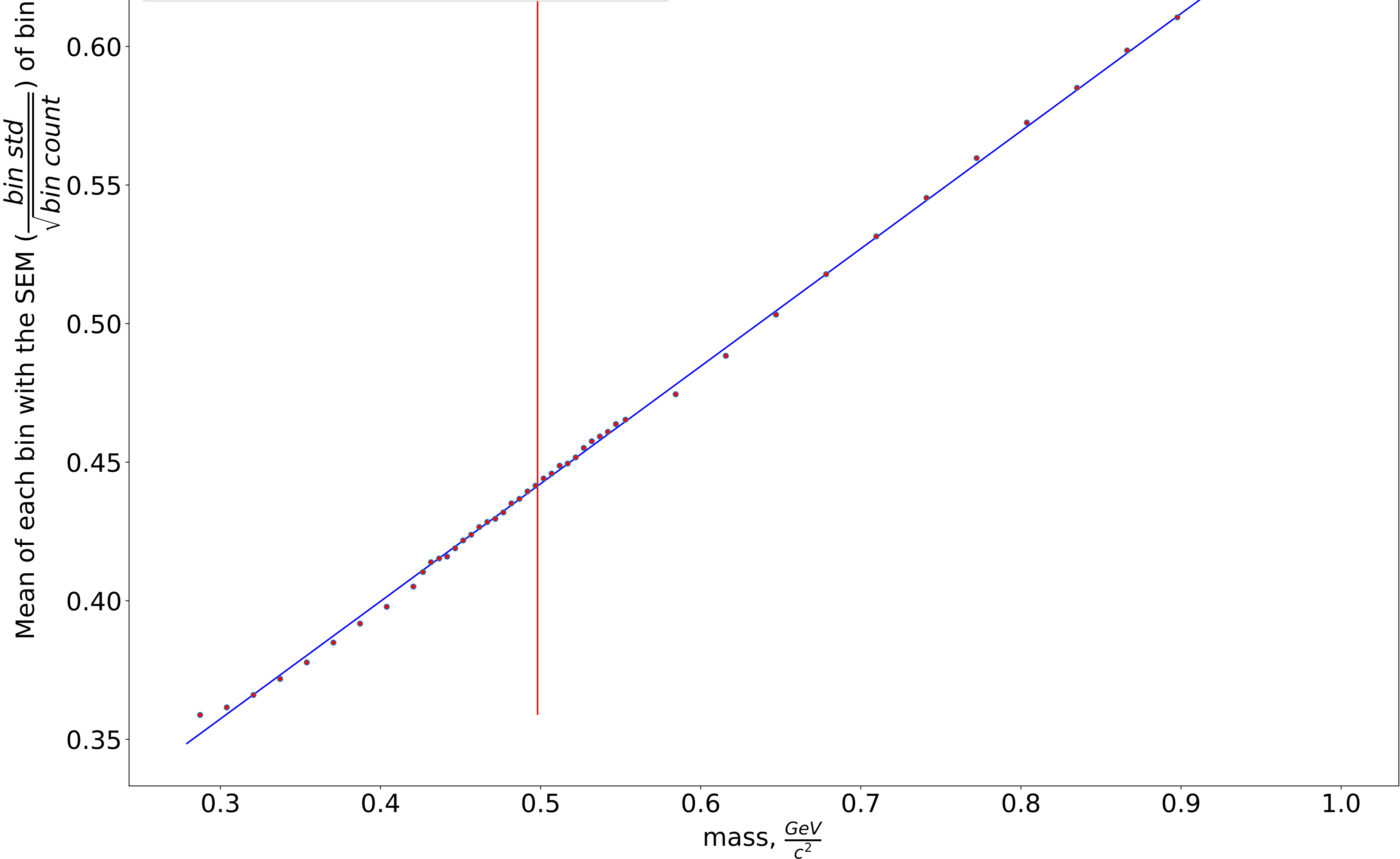


Mean of eta plotted versus bin centers of mass(background)

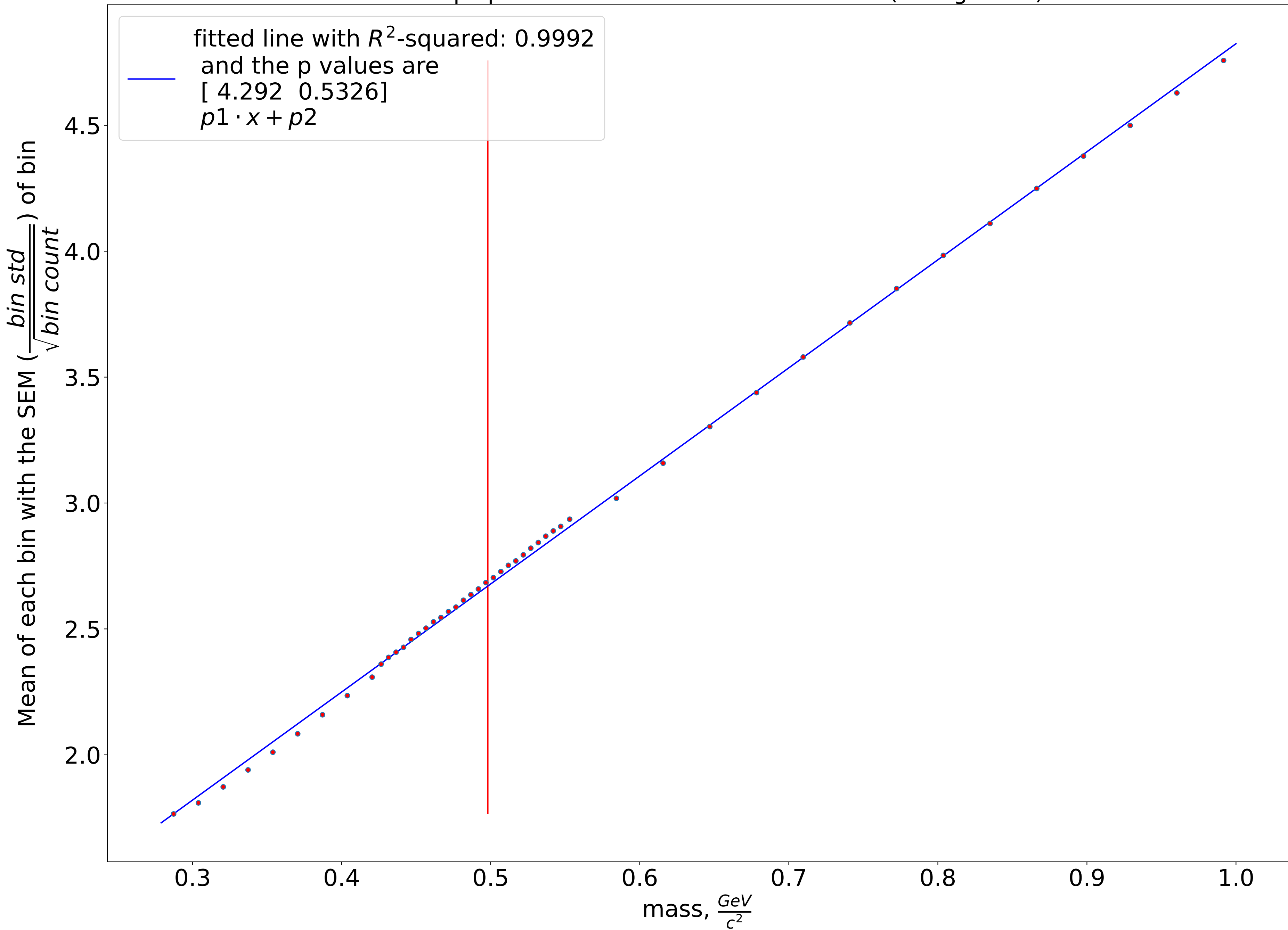


Mean of pT plotted versus bin centers of mass(background)

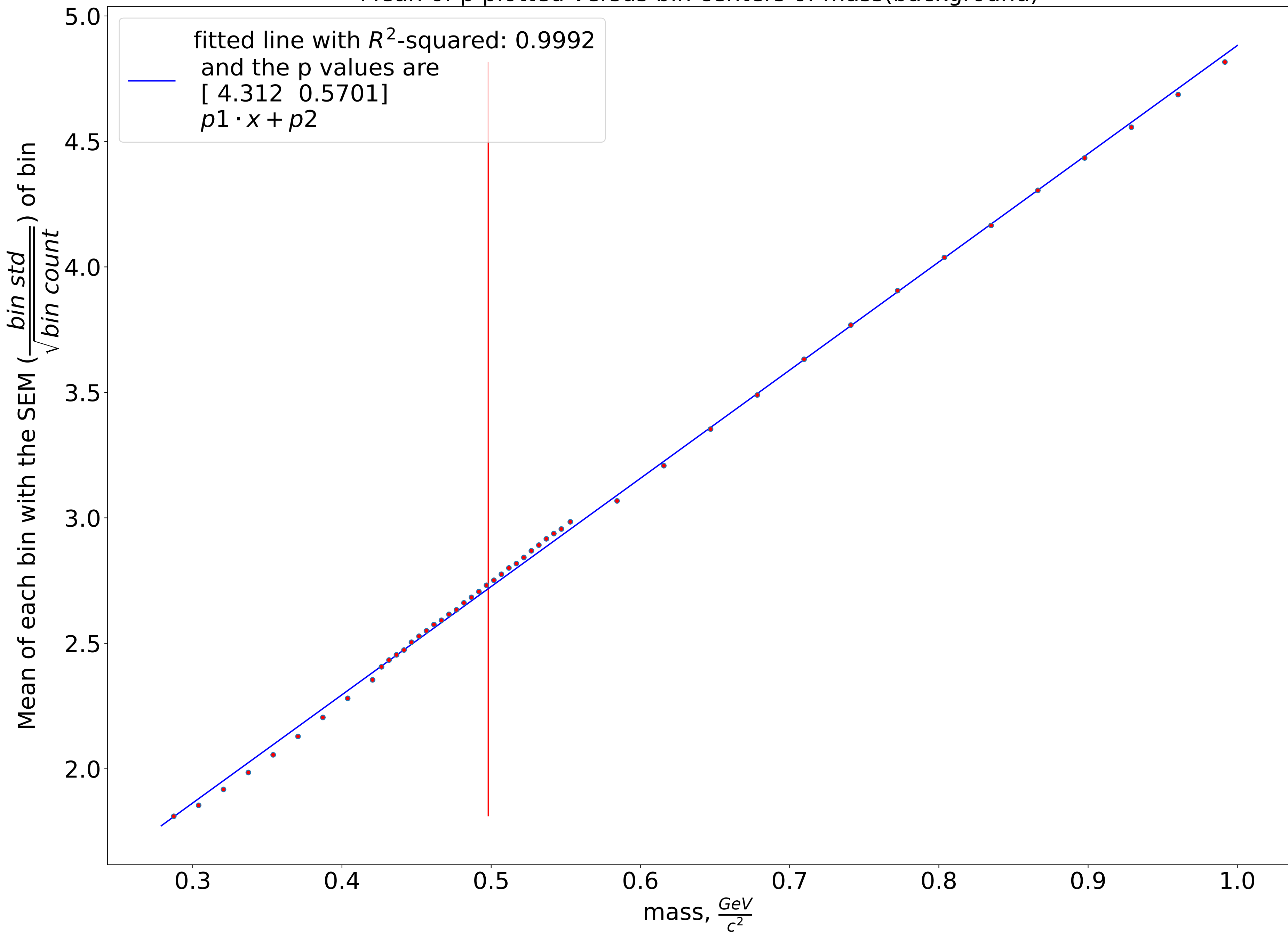
fitted line with  $R^2$ -squared: 0.9994  
and the p values are  
[ 0.4241 0.2301]  
 $p1 \cdot x + p2$



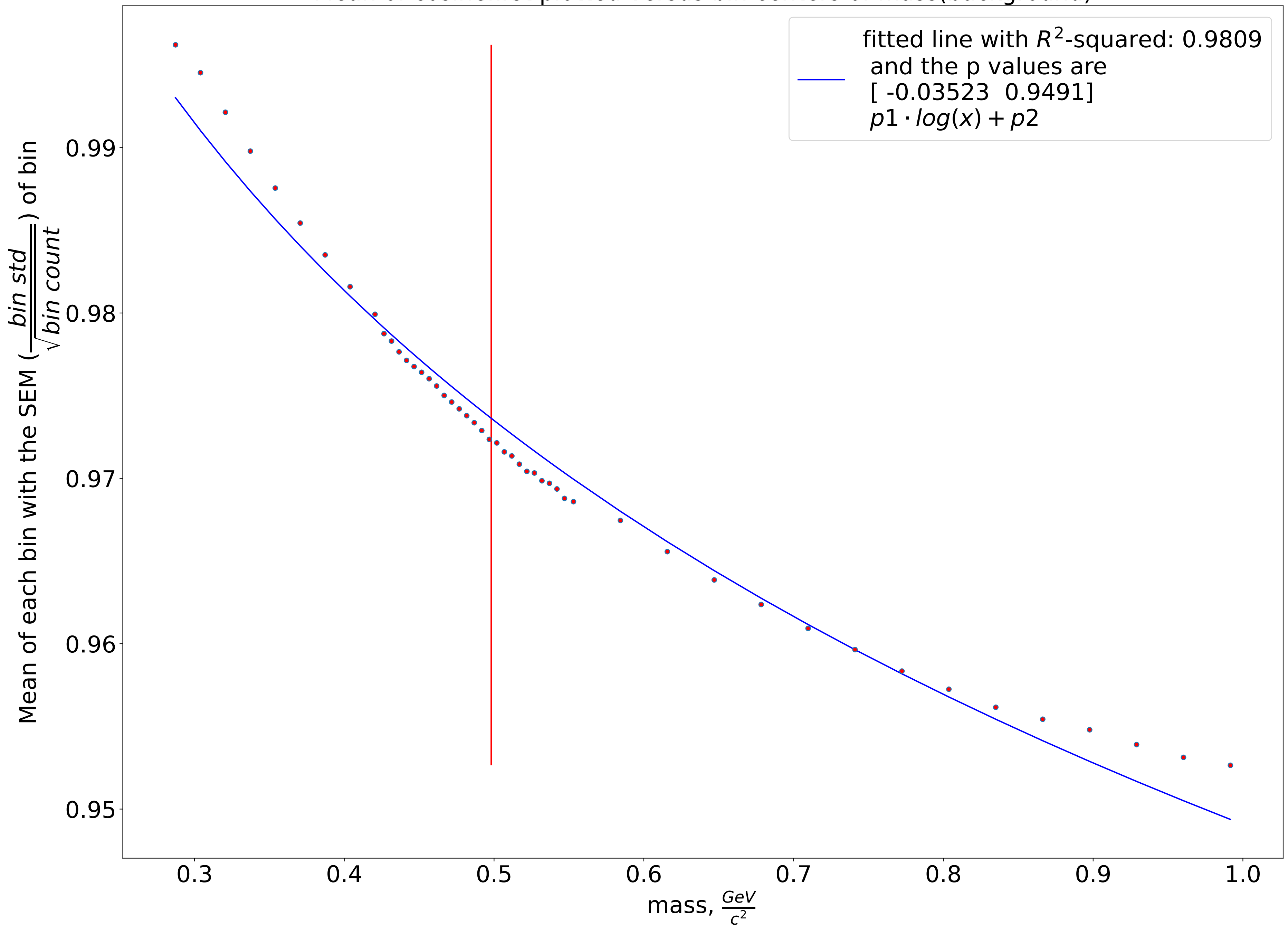
Mean of pz plotted versus bin centers of mass(background)



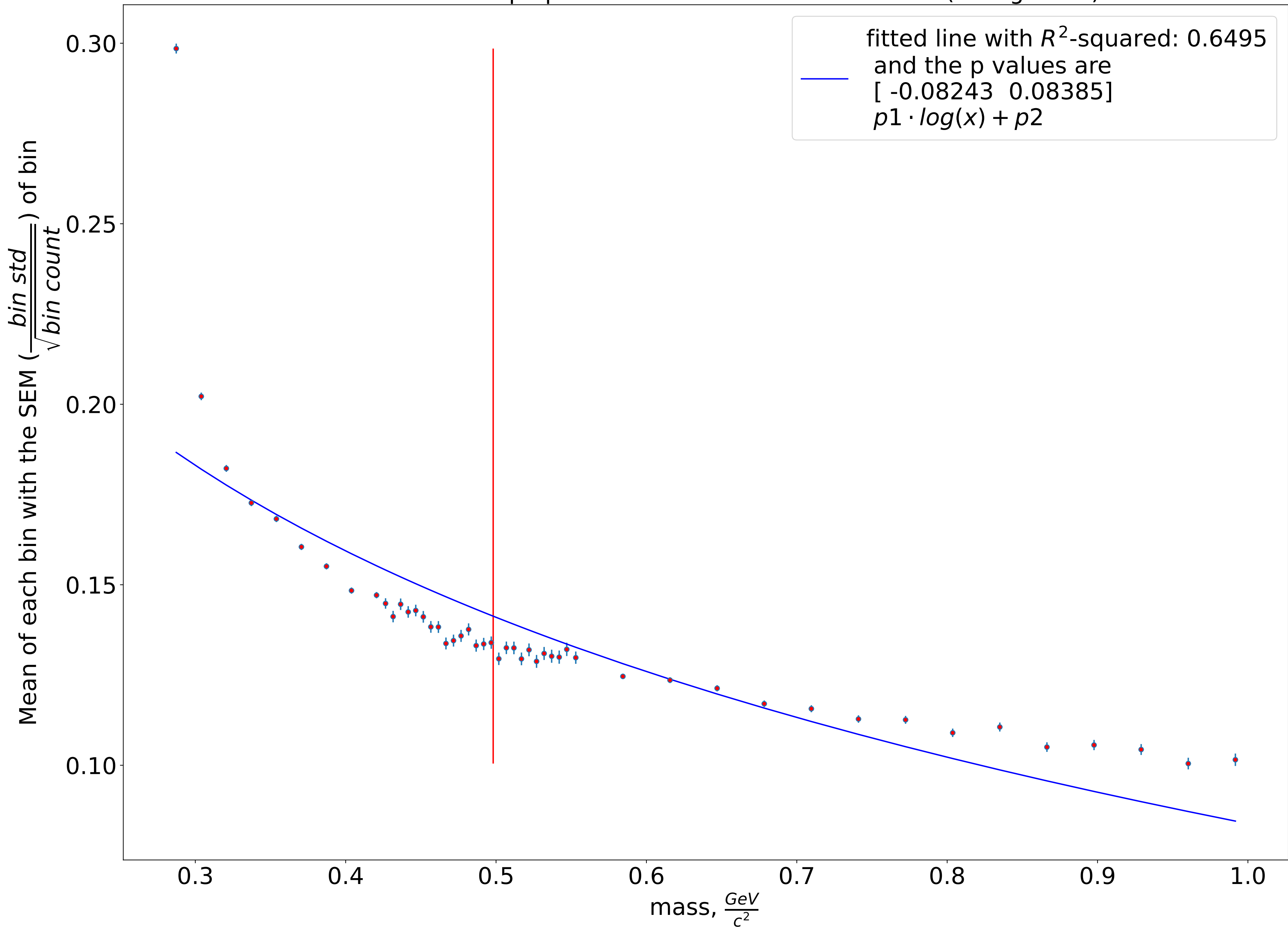
Mean of p plotted versus bin centers of mass(background)



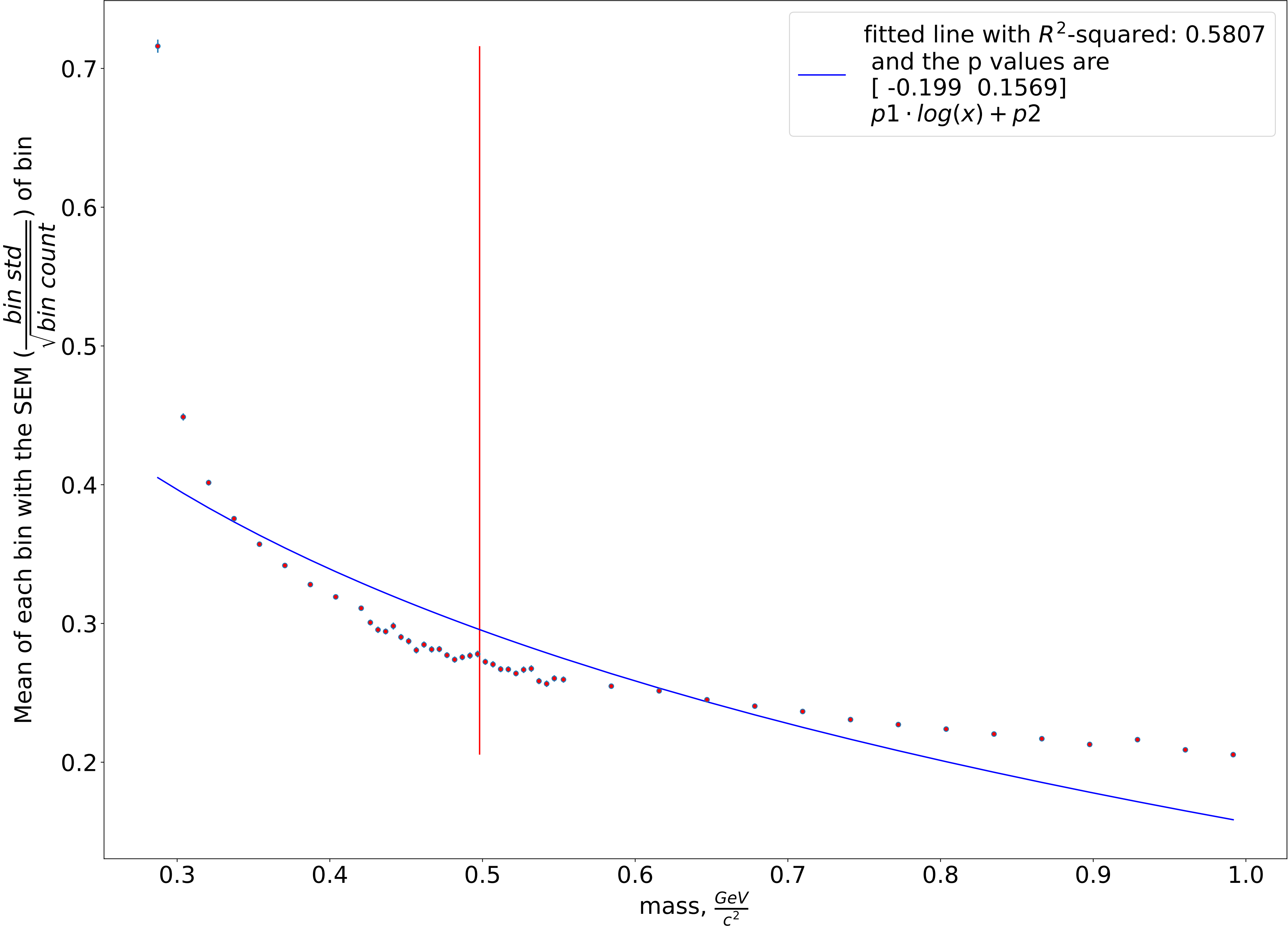
Mean of cosinefirst plotted versus bin centers of mass(background)



Mean of cosinetopo plotted versus bin centers of mass(background)



Mean of distance plotted versus bin centers of mass(background)



Mean of I plotted versus bin centers of mass(background)

