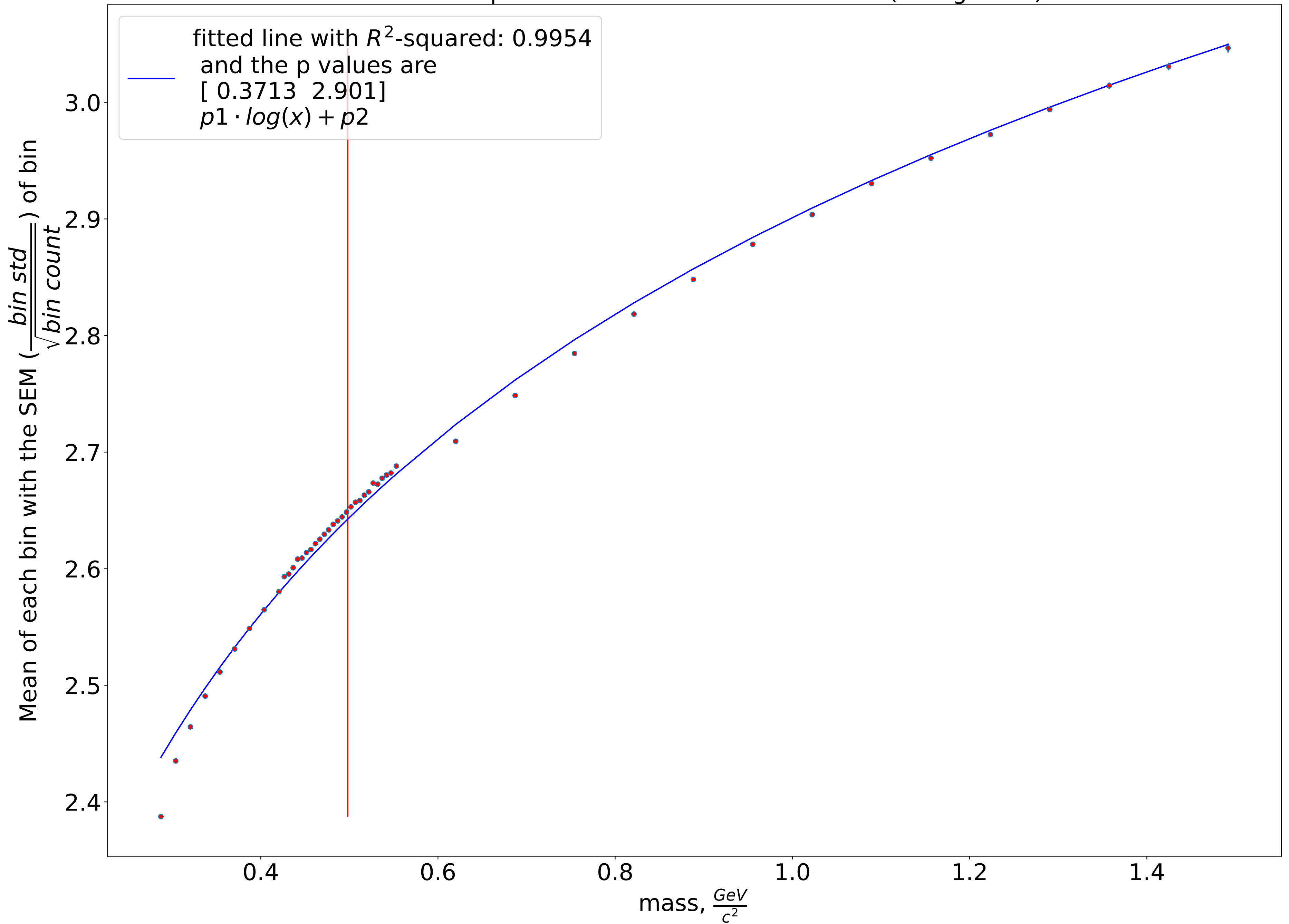
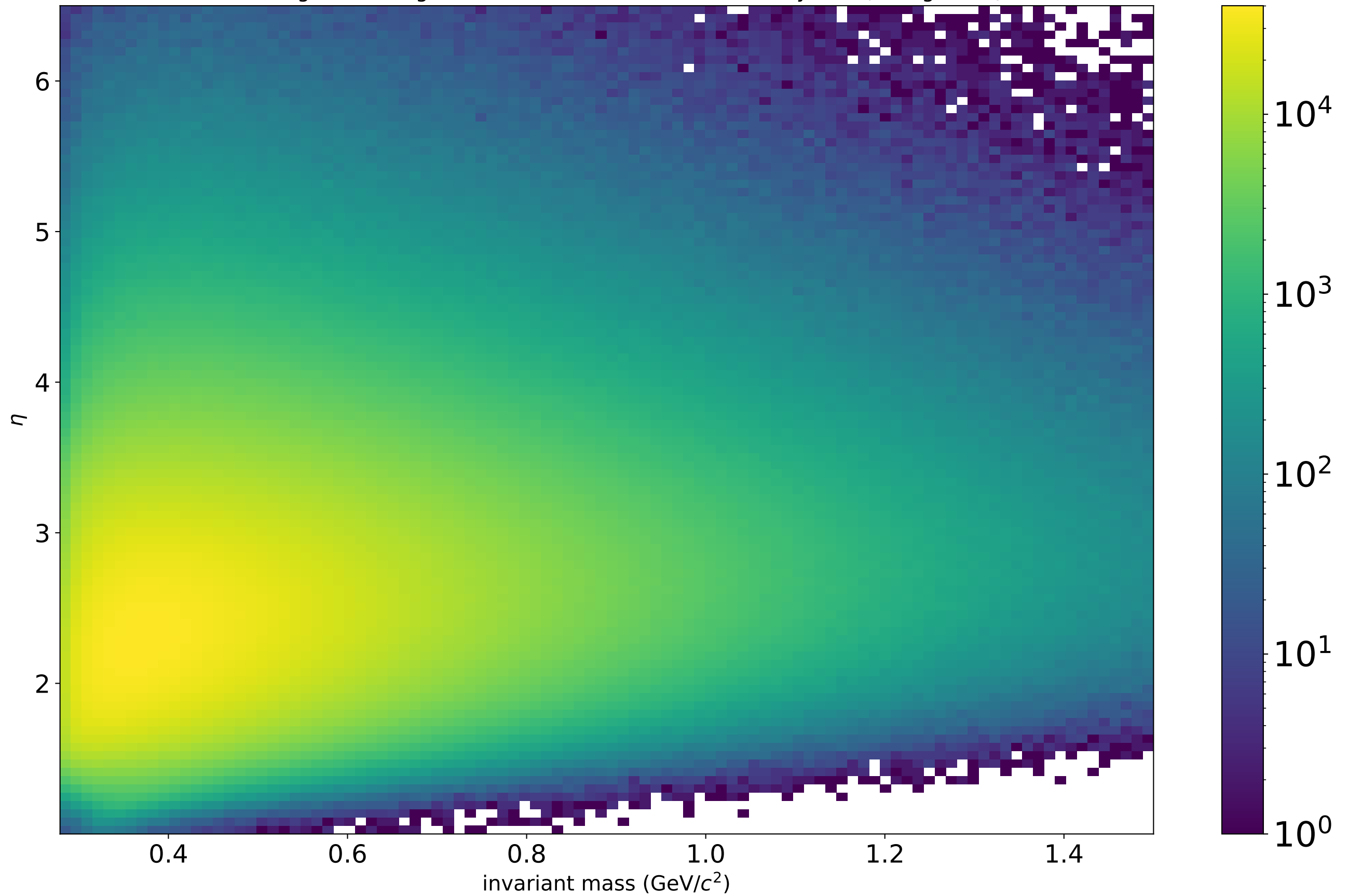


Mean of eta plotted versus bin centers of mass(background)

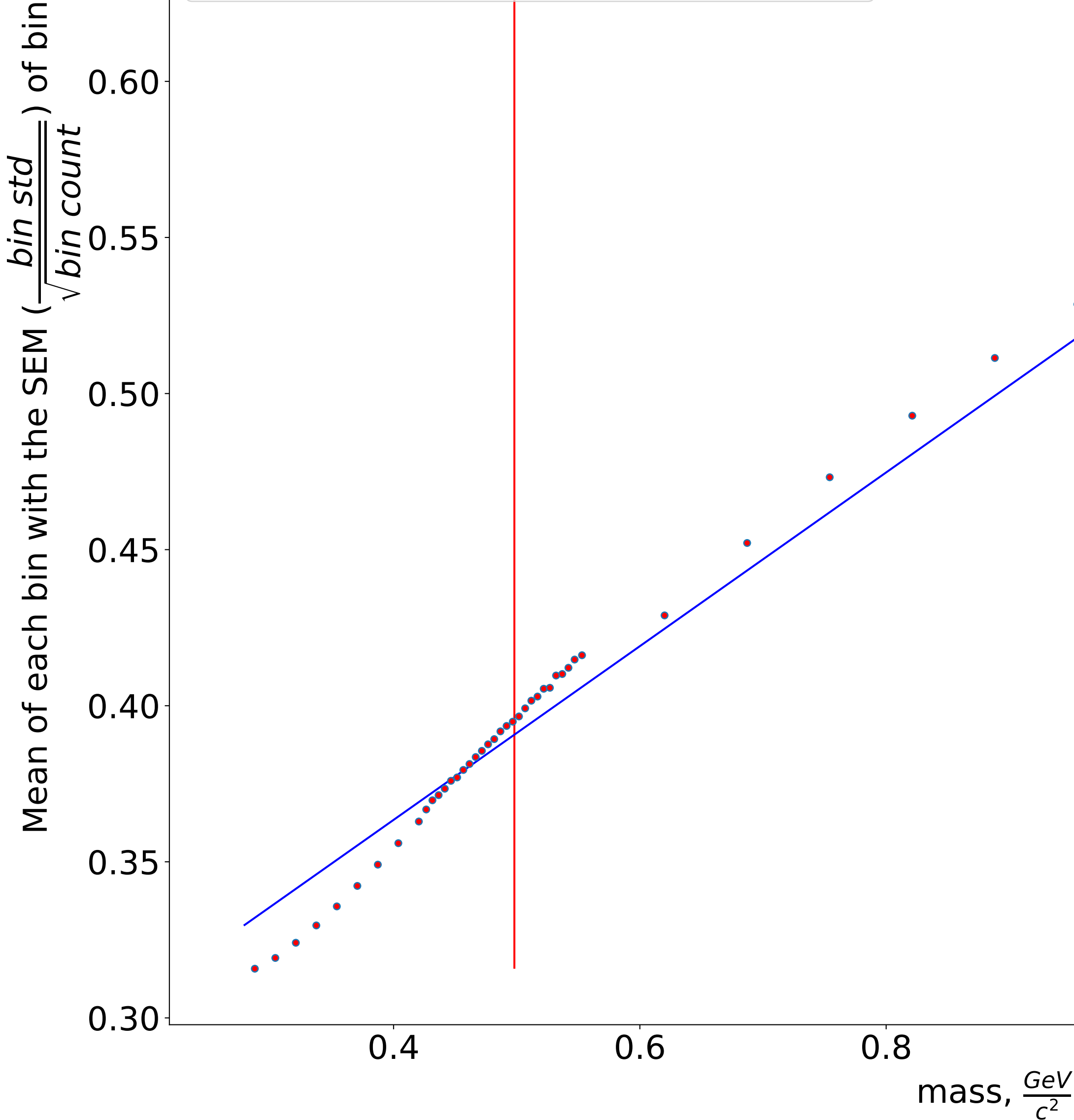


2D histogram having mass on the x-axis and eta on the y-axis (background)

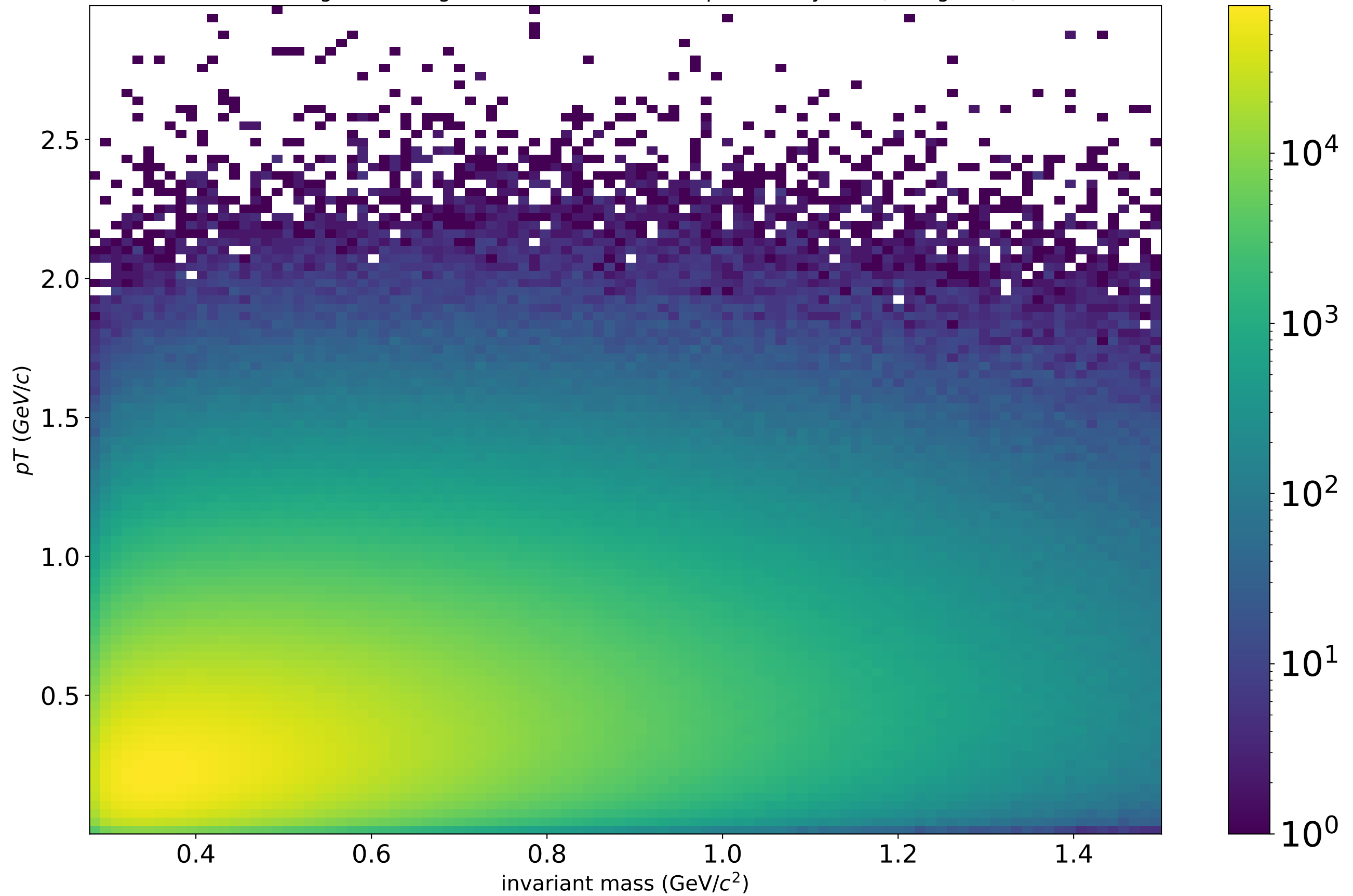


Mean of pT plotted versus bin centers of mass(background)

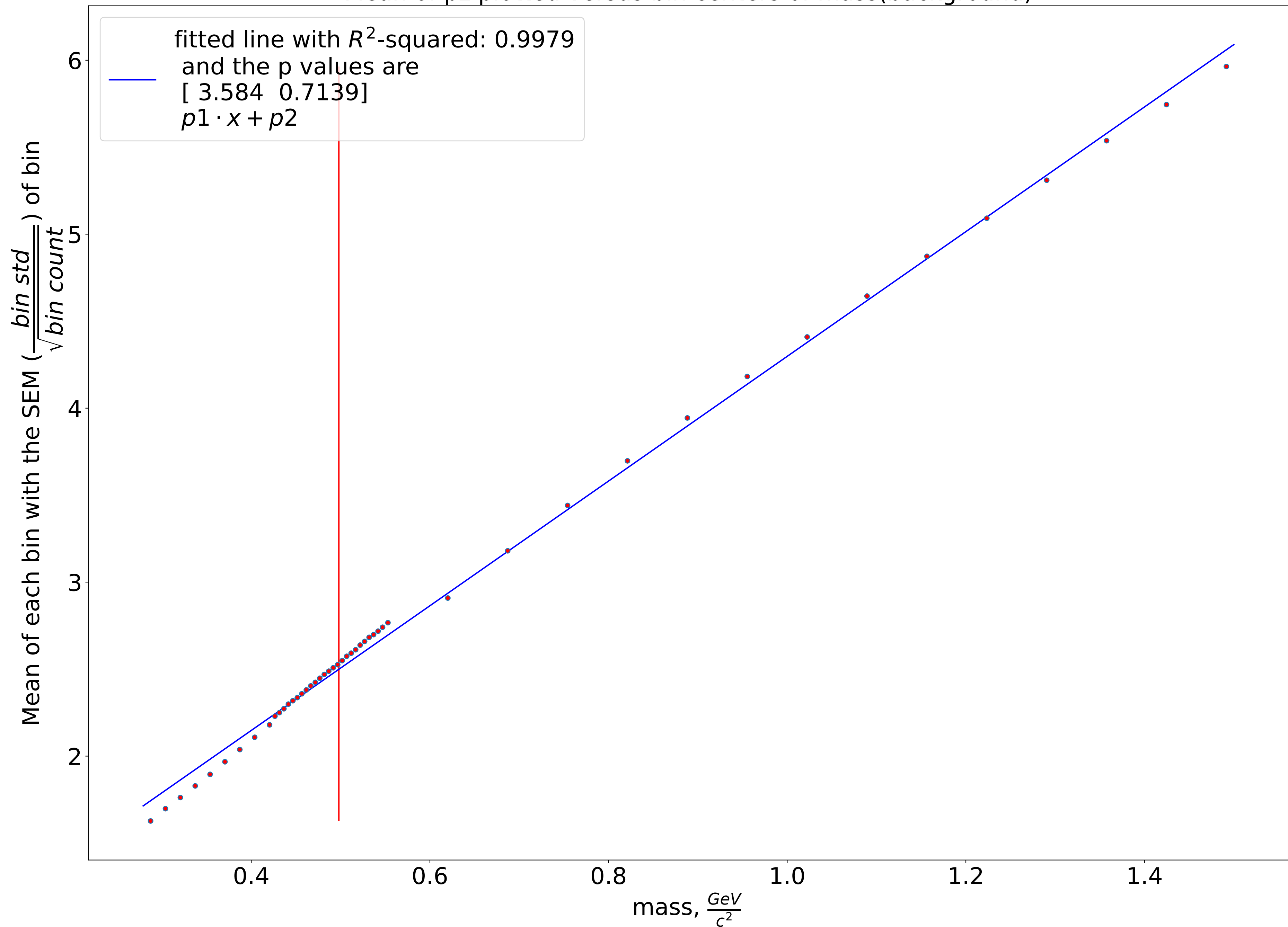
fitted line with  $R^2$ -squared: 0.9891  
and the p values are  
[ 0.2783 0.2521]  
 $p1 \cdot x + p2$



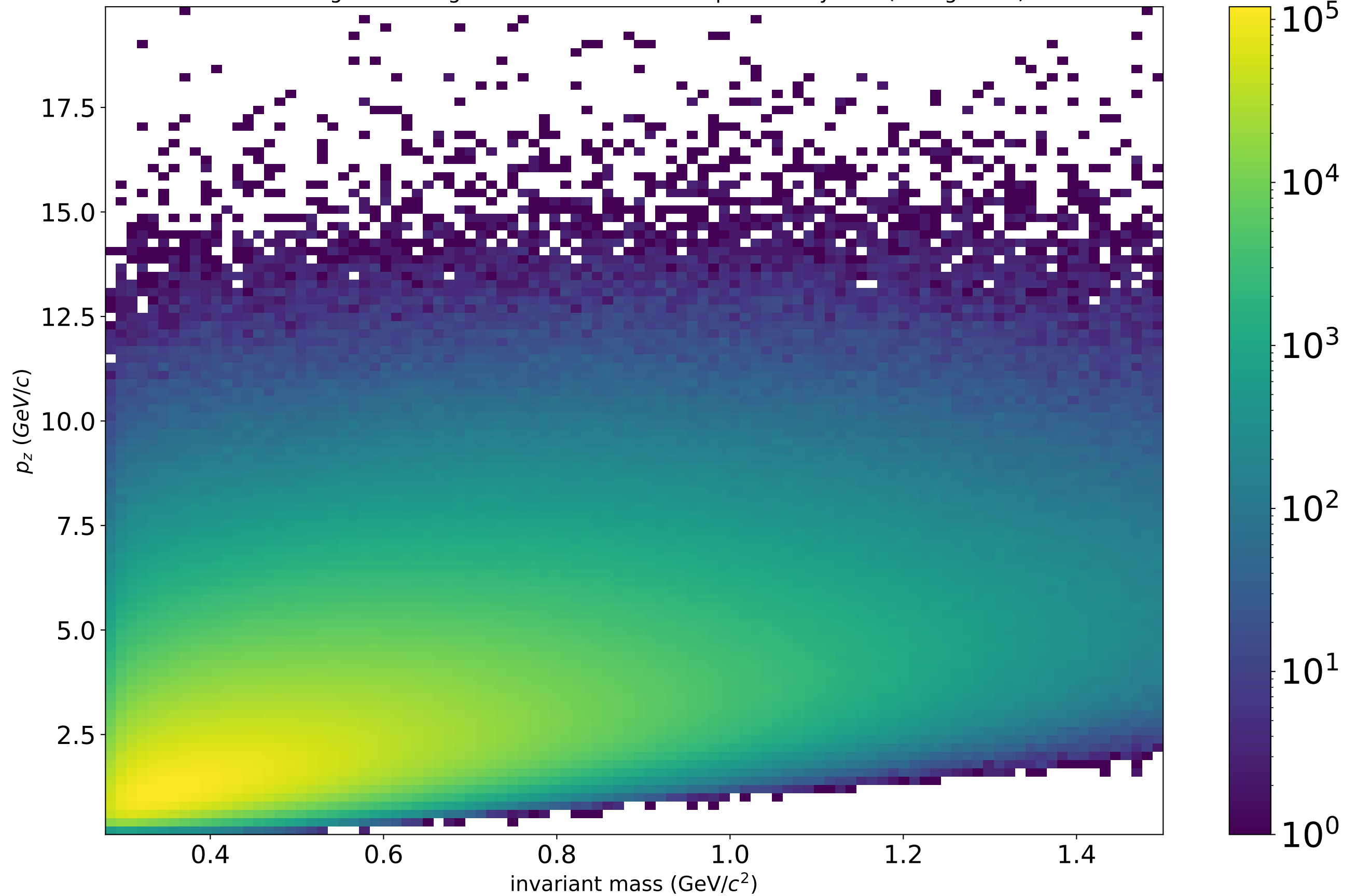
2D histogram having mass on the x-axis and pT on the y-axis (background)



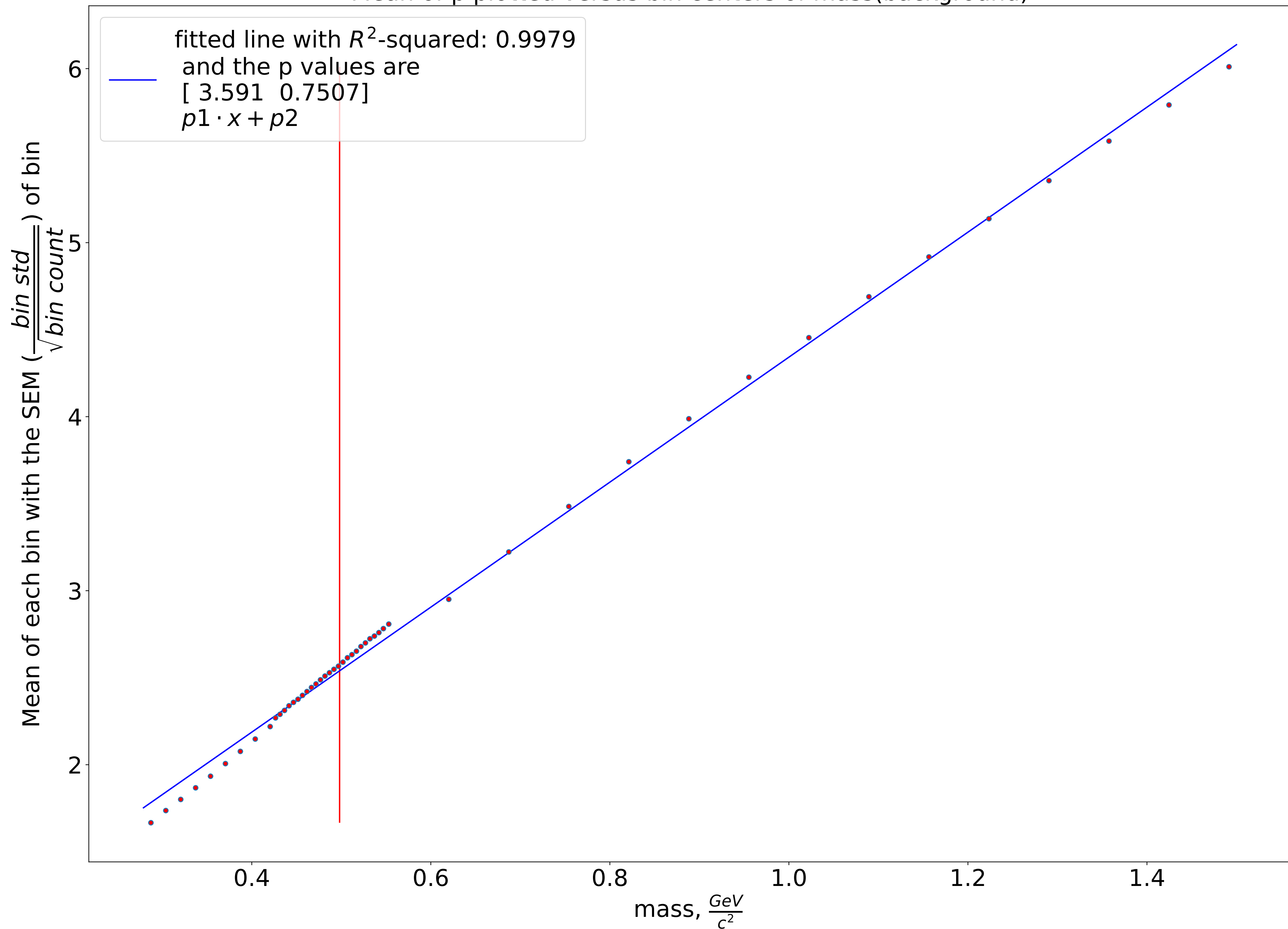
Mean of pz plotted versus bin centers of mass(background)



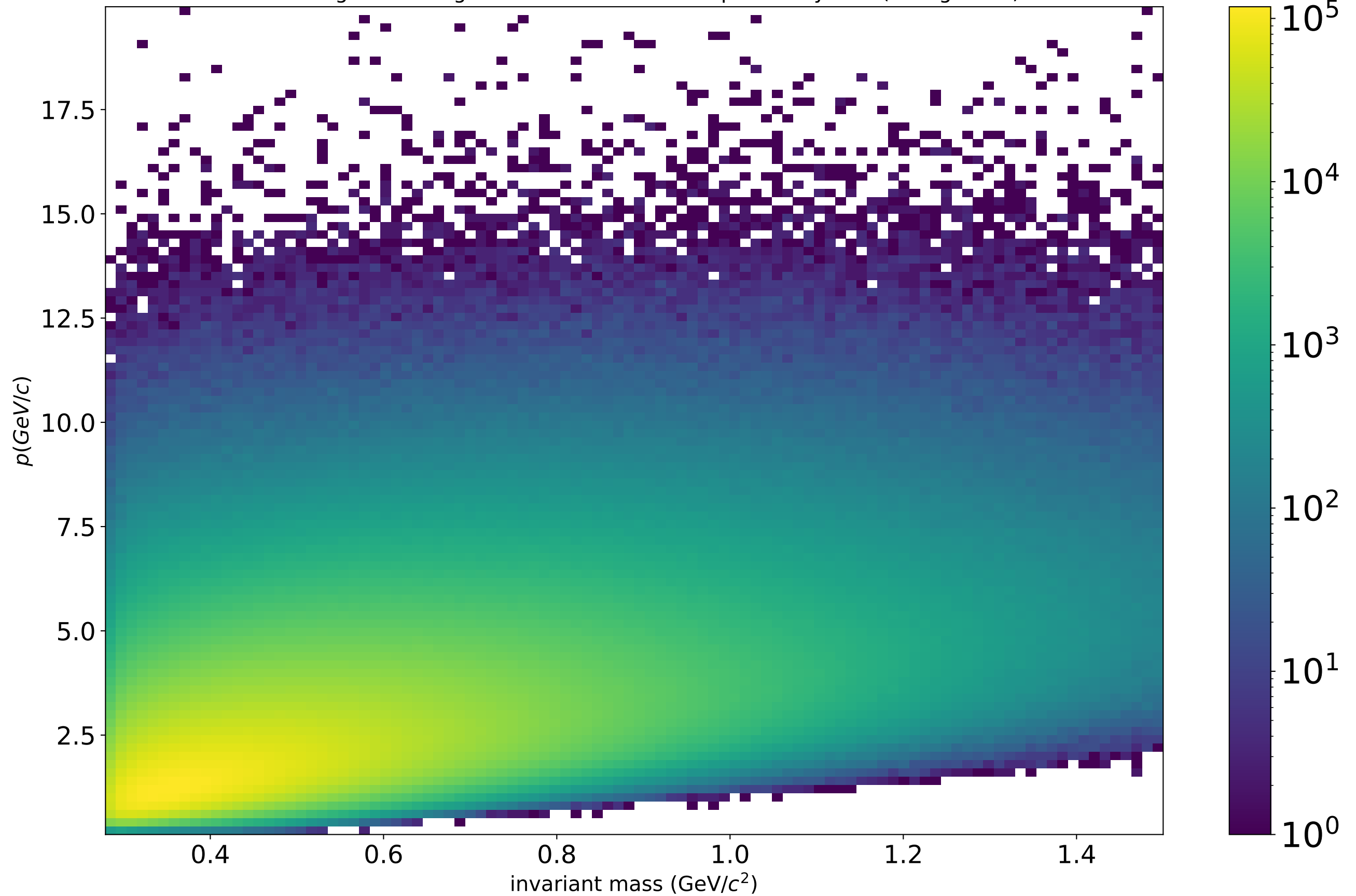
2D histogram having mass on the x-axis and pz on the y-axis (background)



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

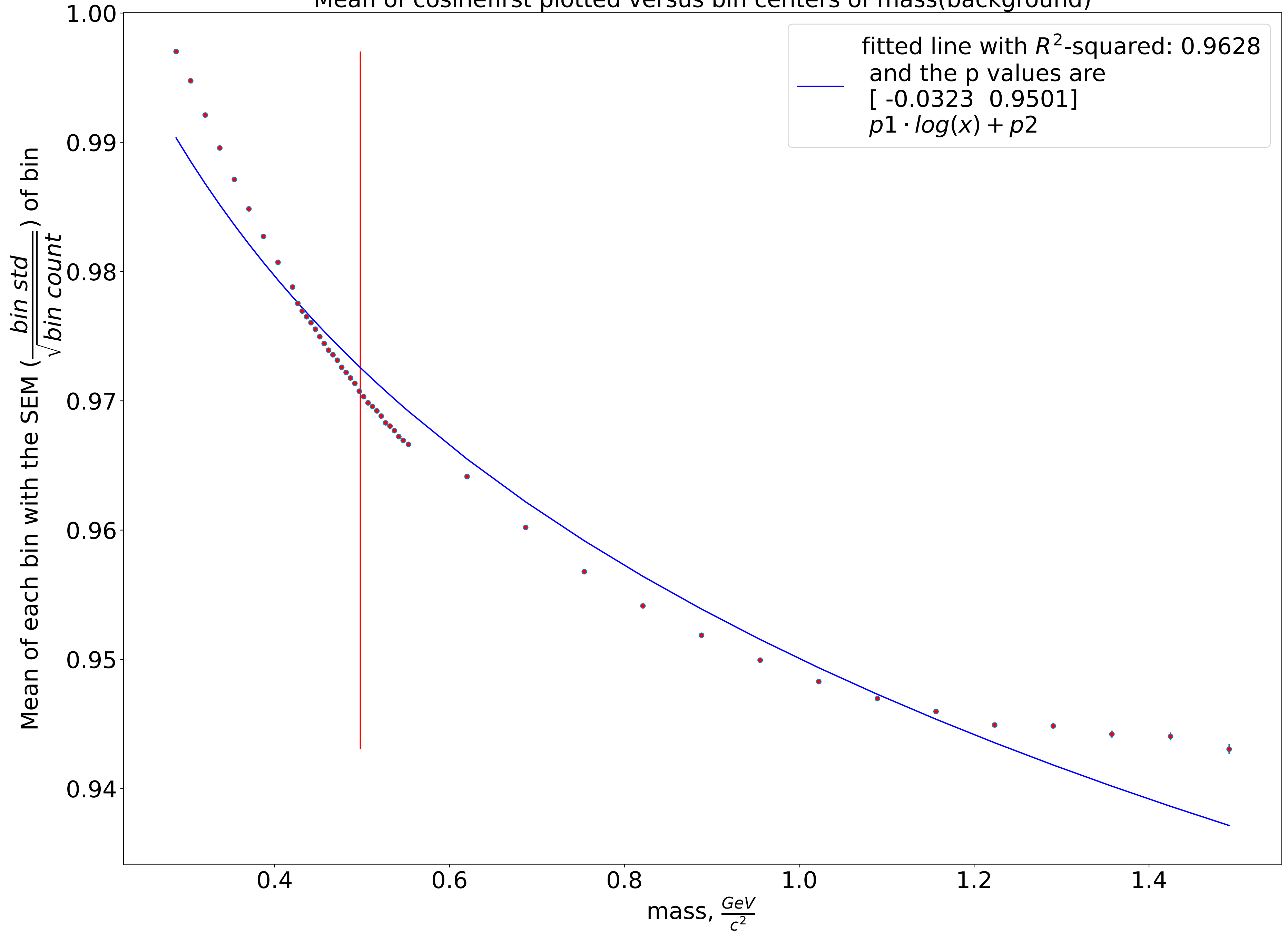


2D histogram having mass on the x-axis and p on the y-axis (background)

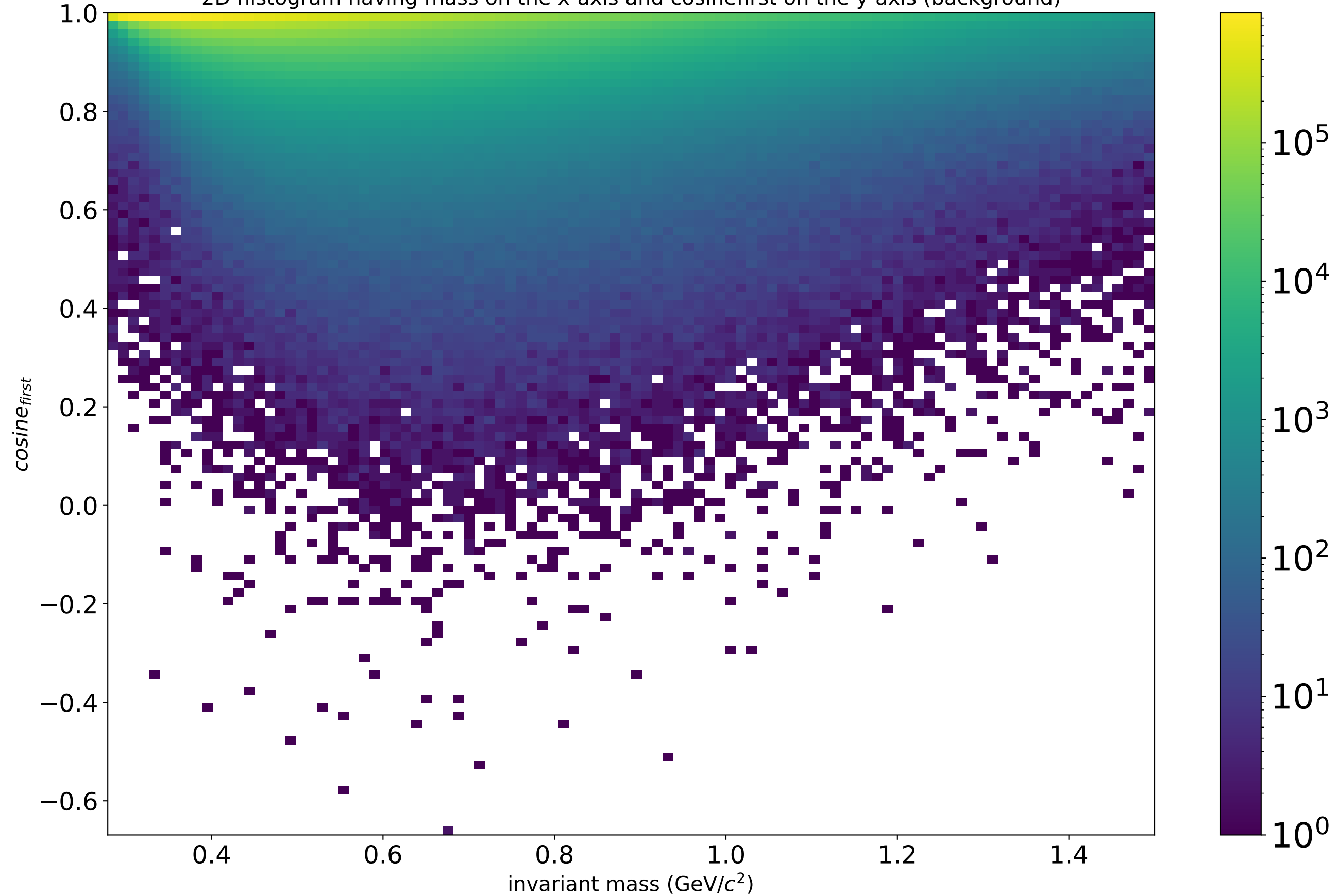




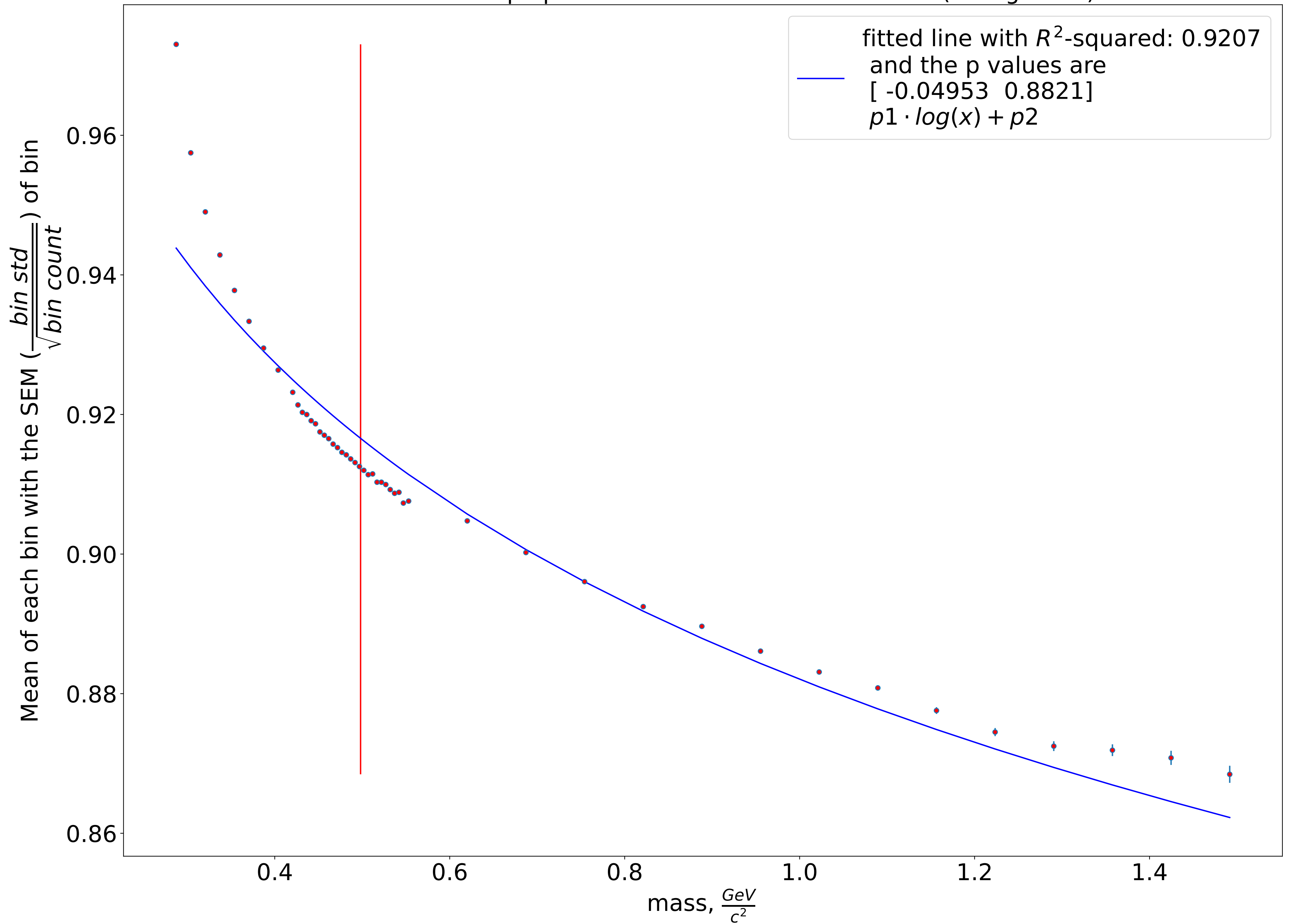
Mean of cosinefirst plotted versus bin centers of mass(background)



2D histogram having mass on the x-axis and cosinefirst on the y-axis (background)



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



2D histogram having mass on the x-axis and cosinetopo on the y-axis (background)

