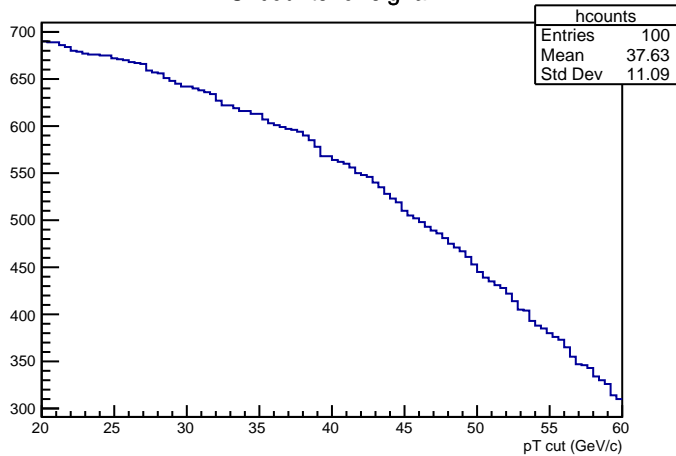
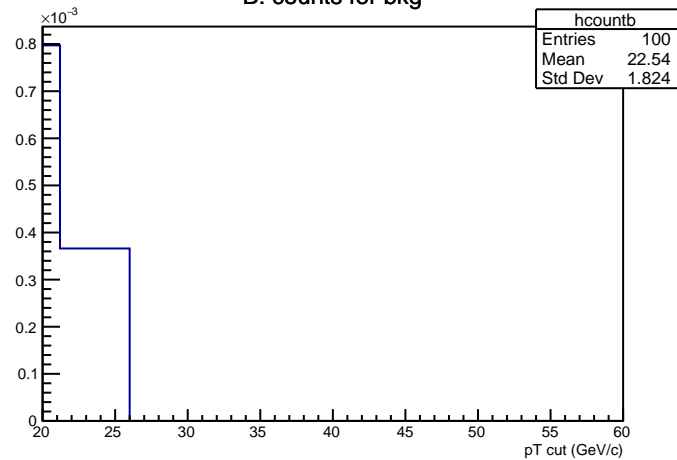


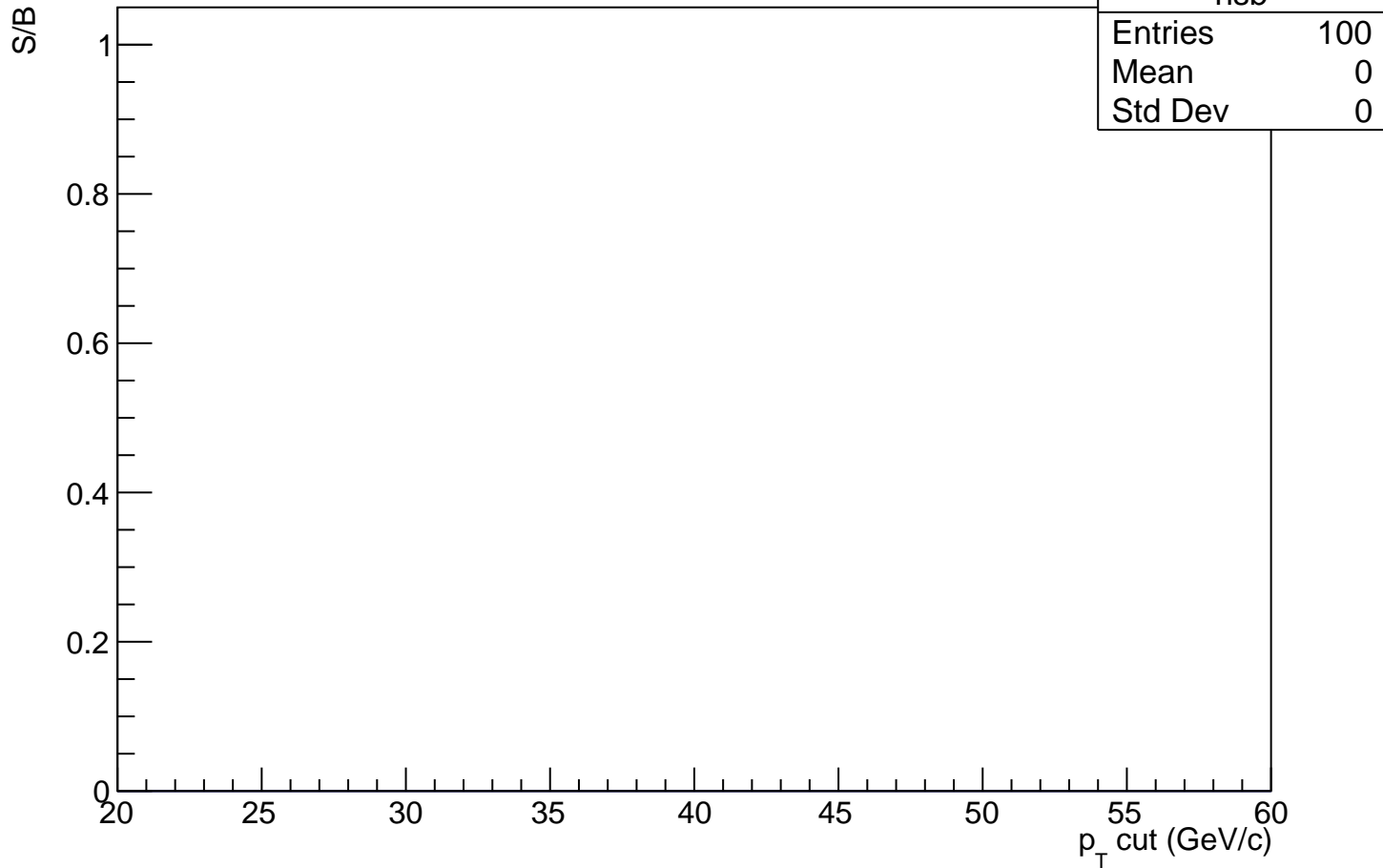
S: counts for signal



B: counts for bkg



# S/B vs $p_T$ cut for $\gamma$



# S/ $\sqrt{B}$ vs $p_T$ cut for $\gamma$

