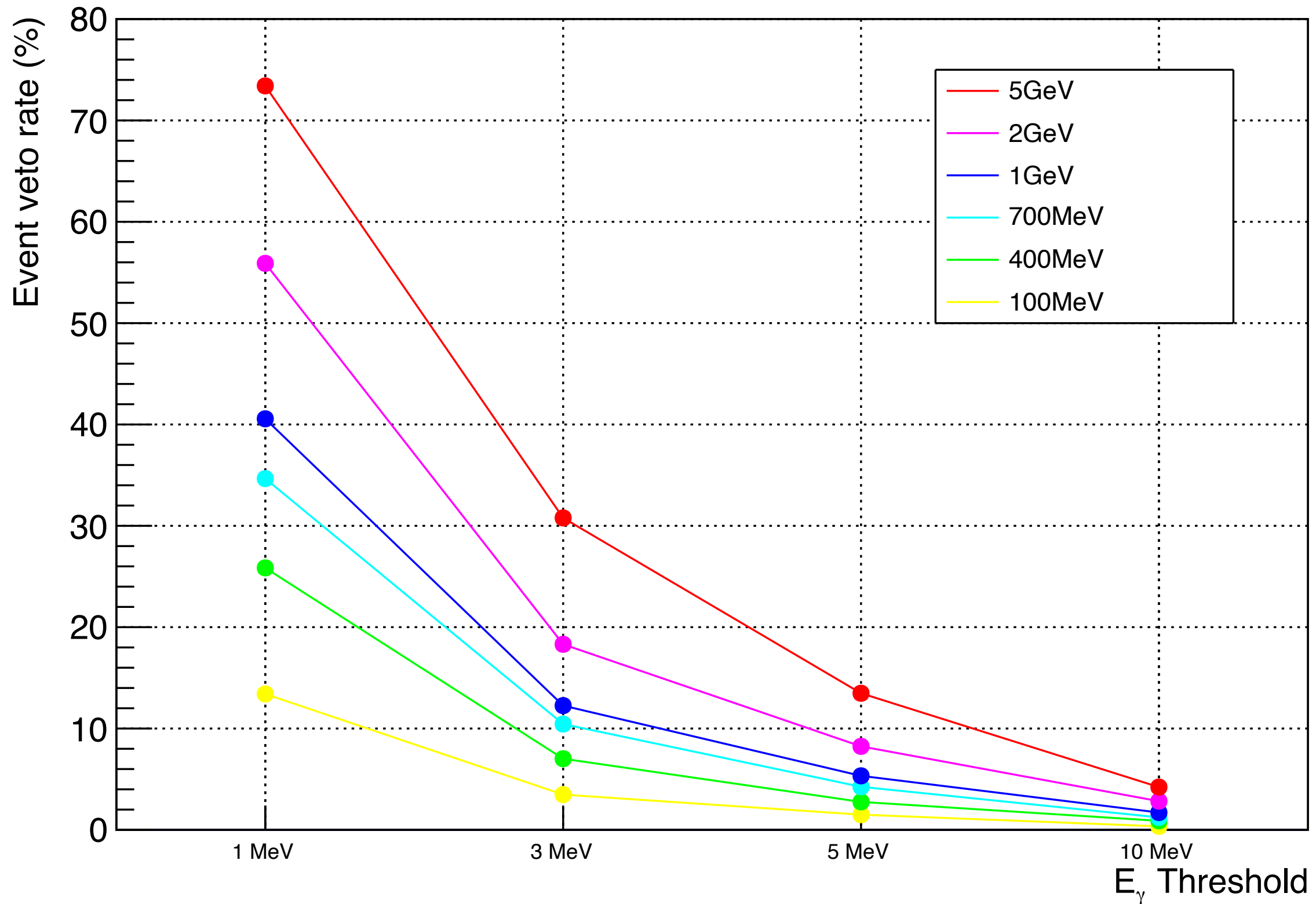


# K-Koto Meeting

2021/02/16

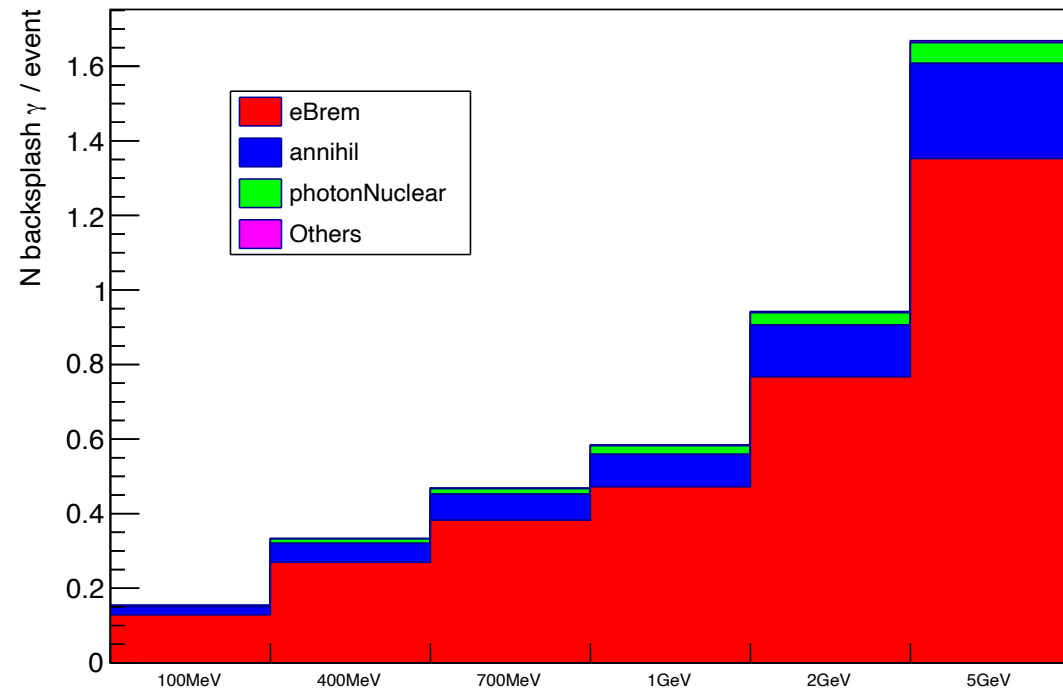
YoungJun Kim

# Event veto rate ( $N_\gamma \geq 1$ )

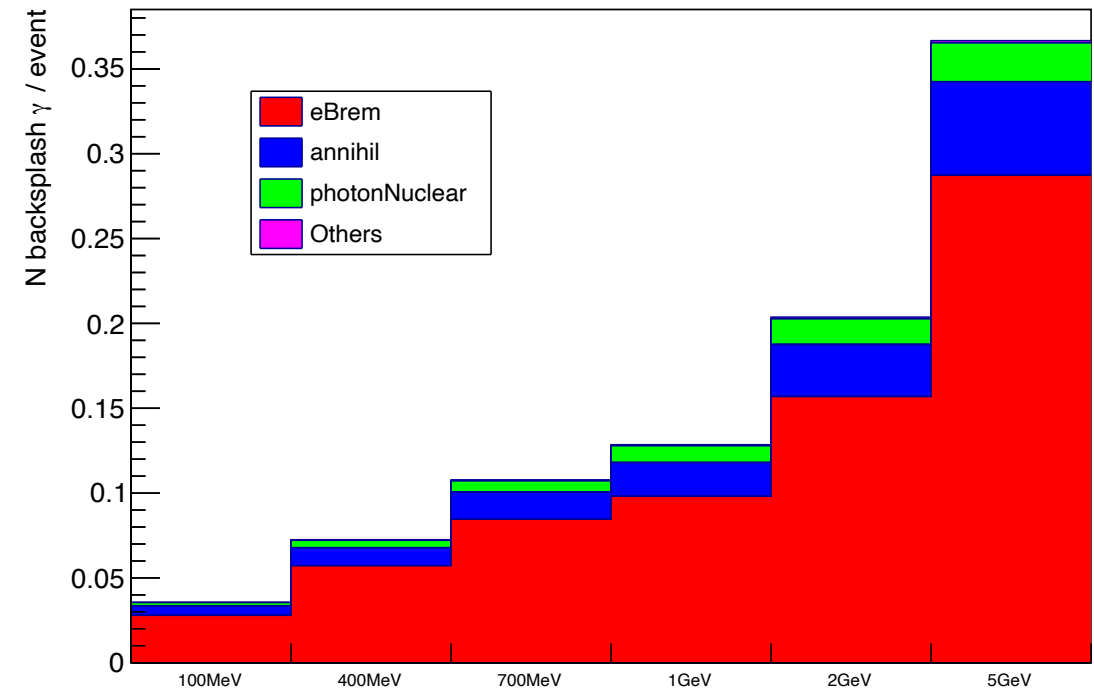


# Backsplash $\gamma$ Creator Process

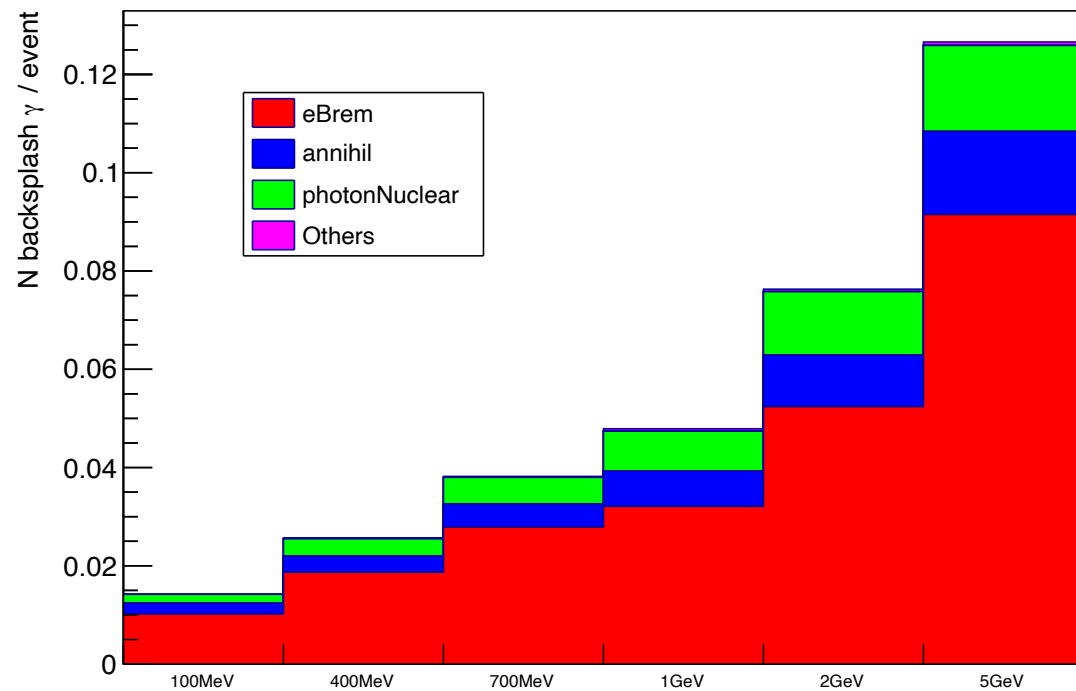
1 MeV Threshold



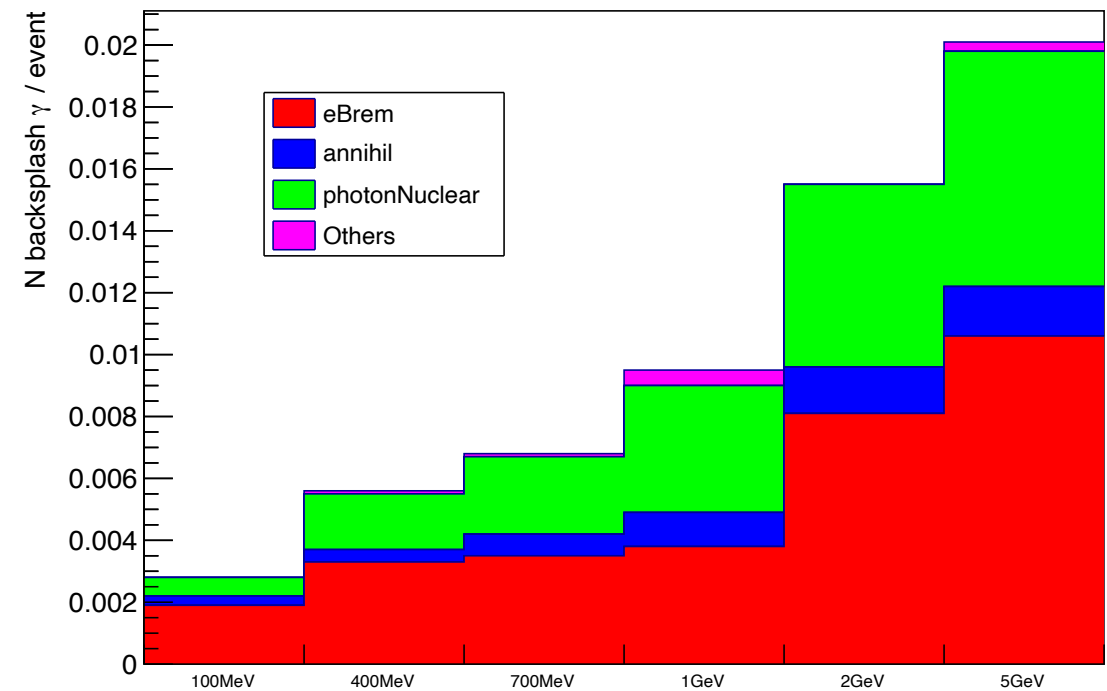
3 MeV Threshold



5 MeV Threshold

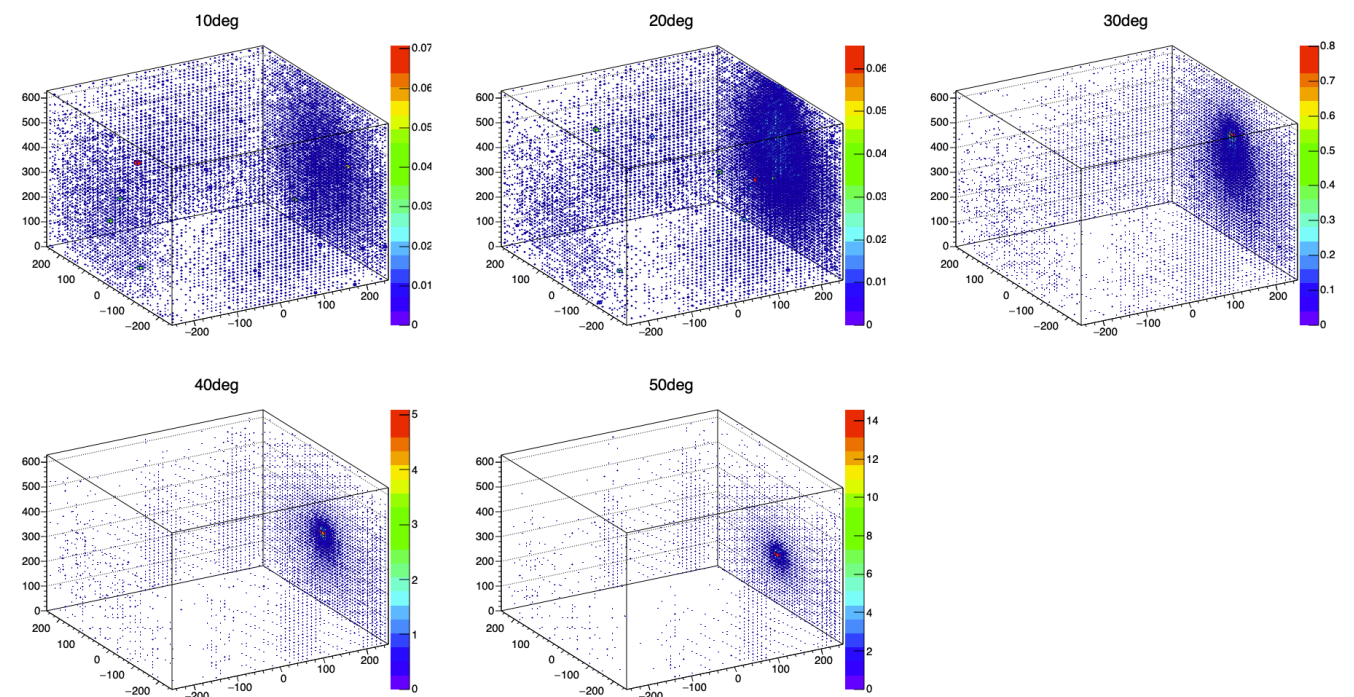
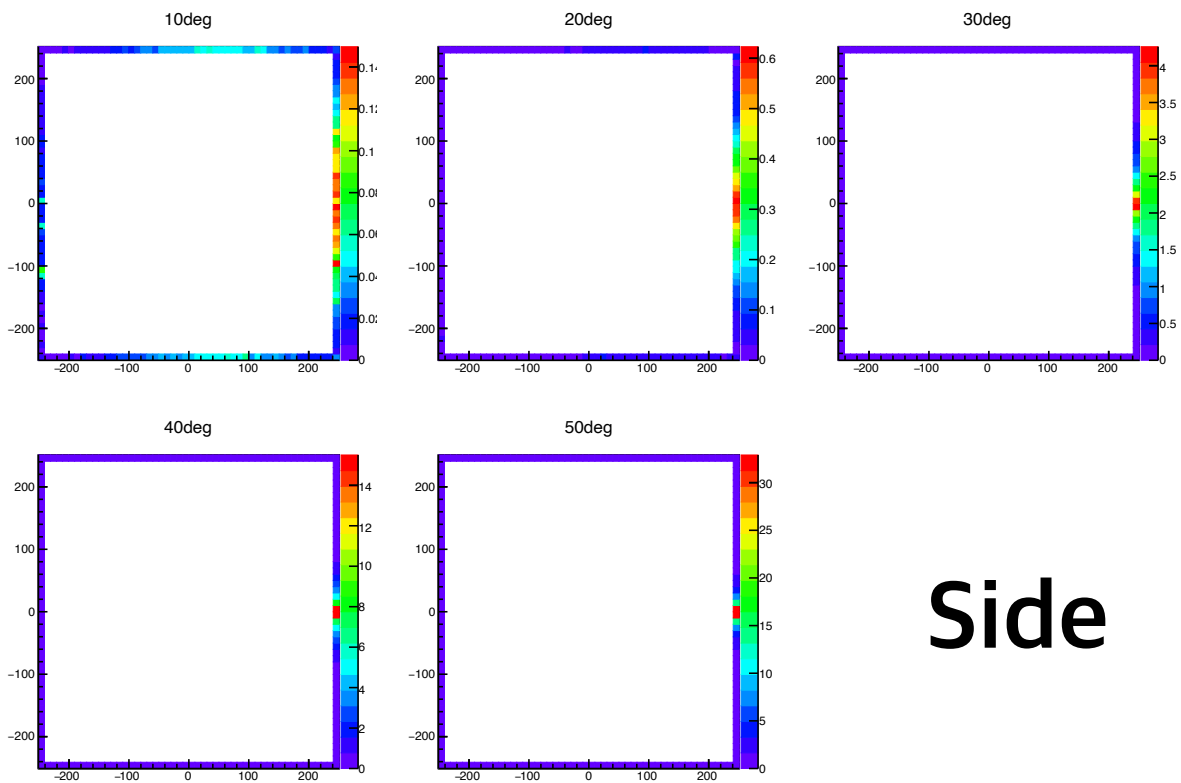
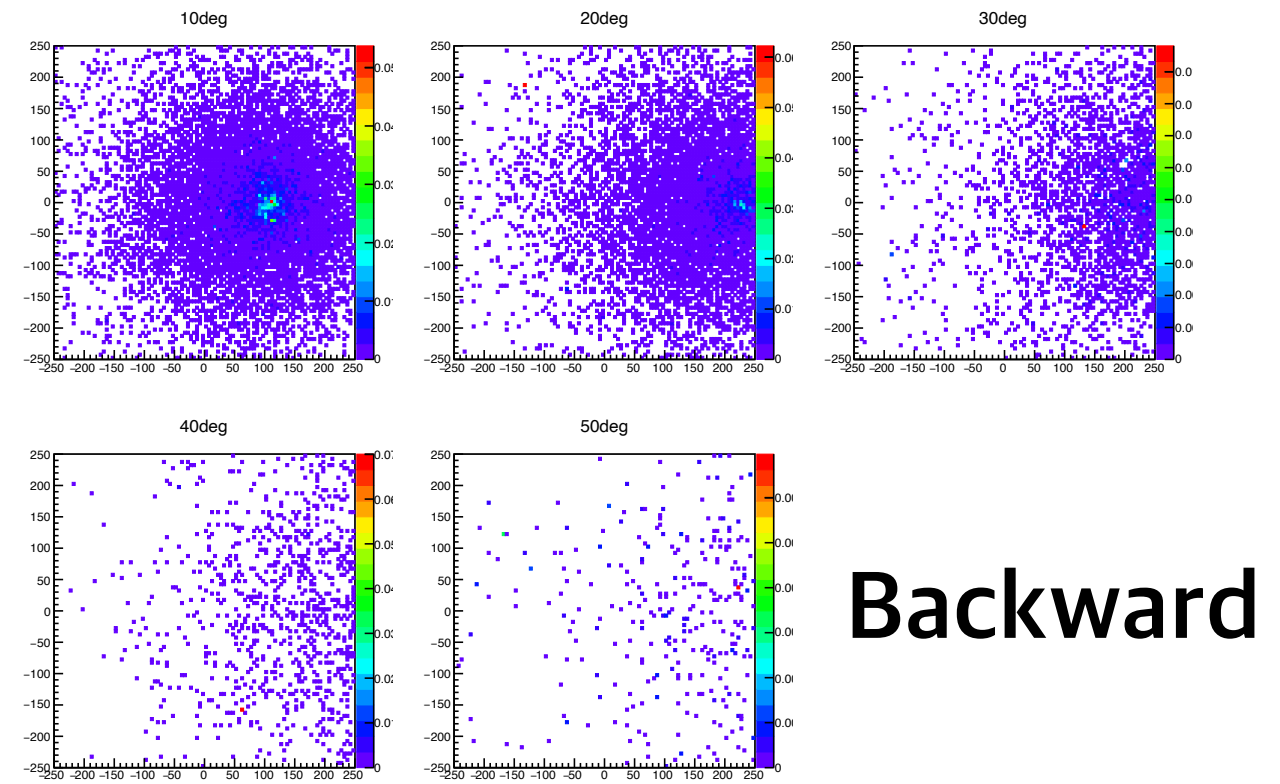
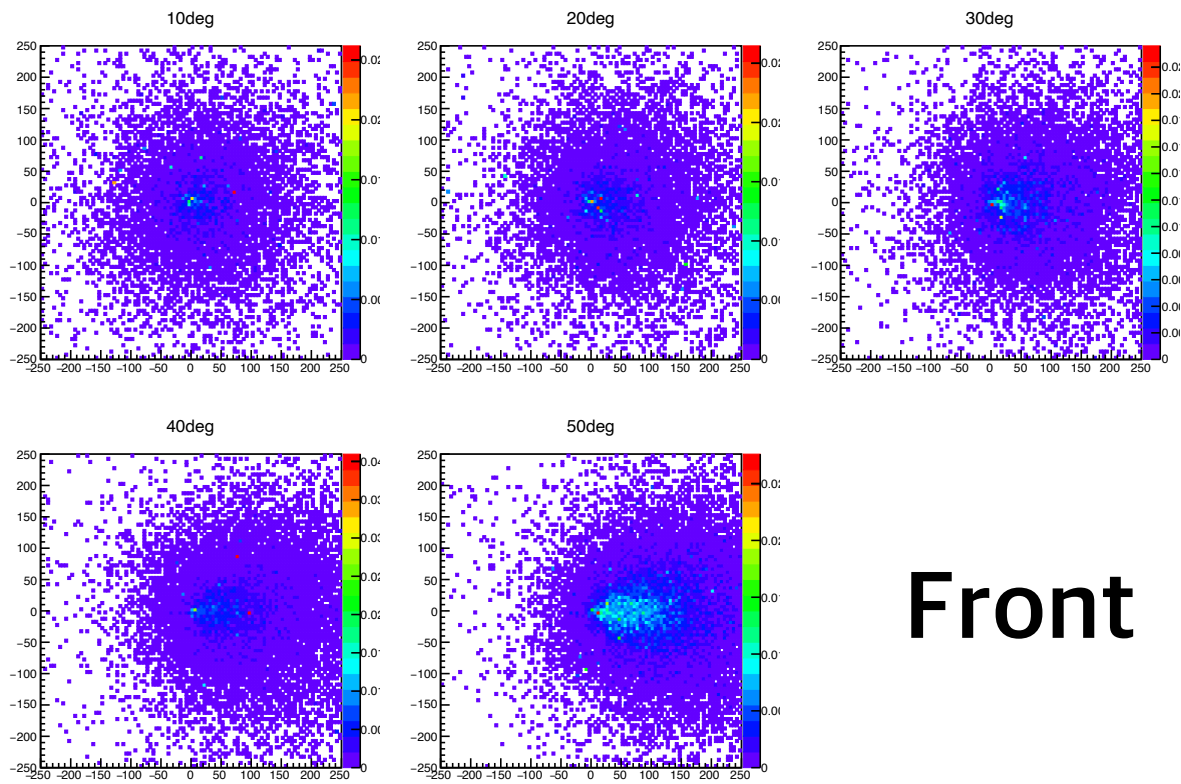


10 MeV Threshold

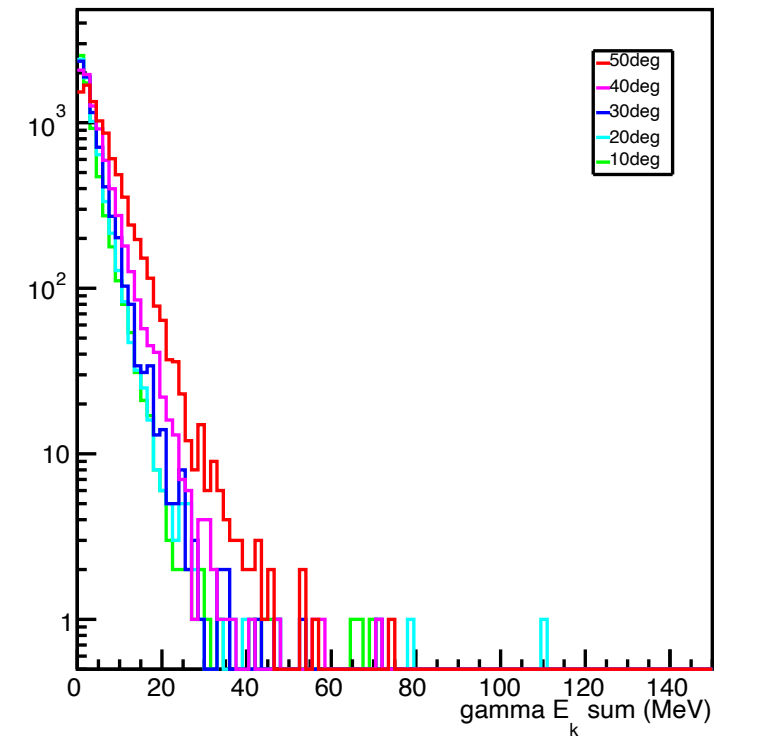
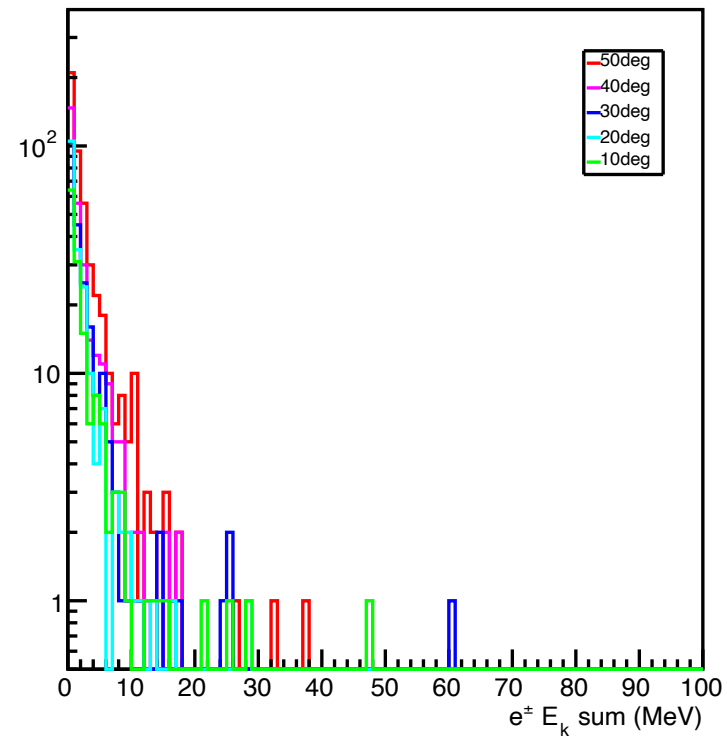
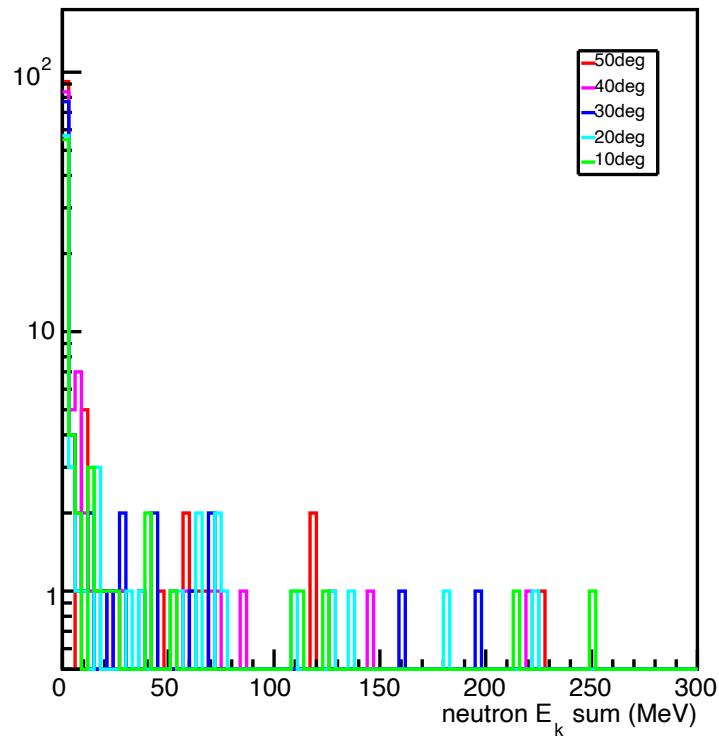
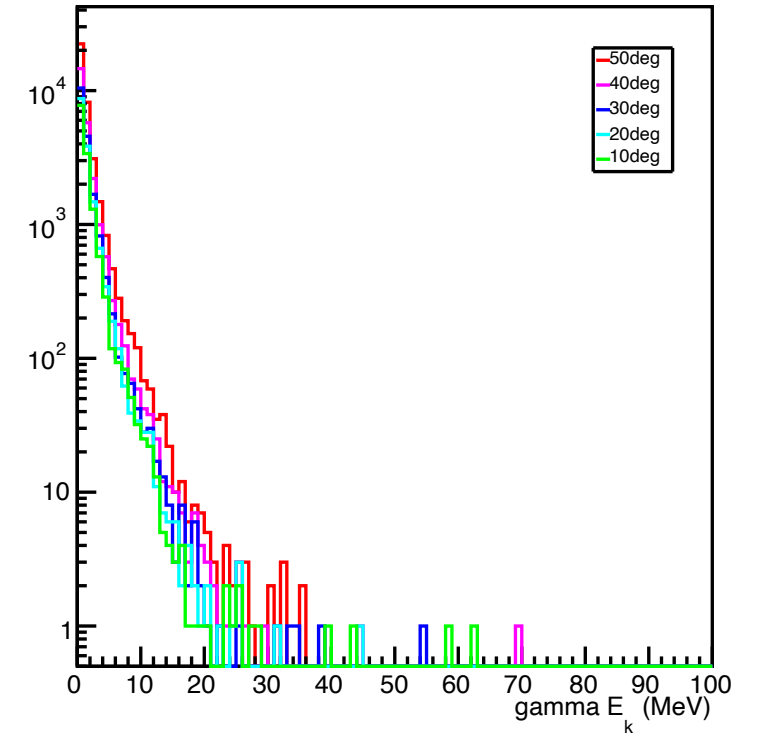
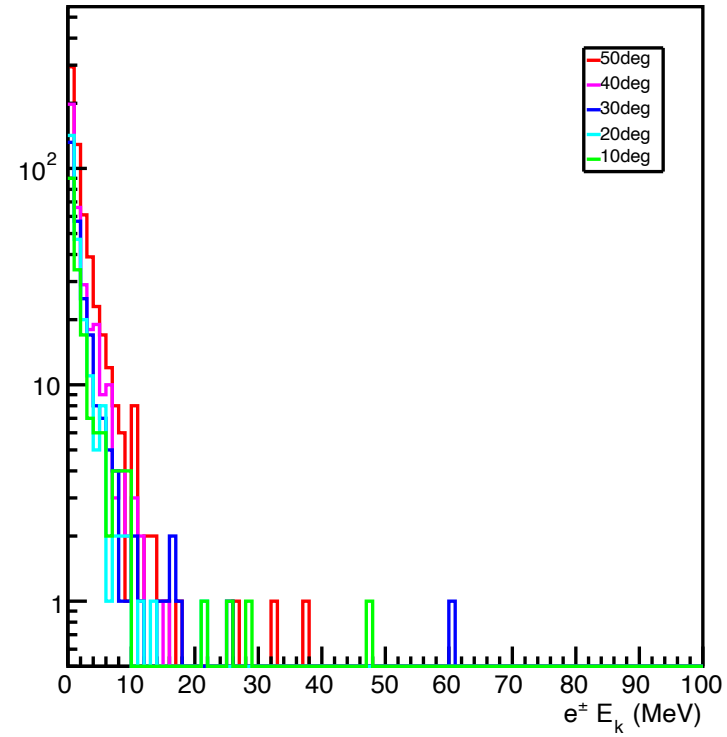
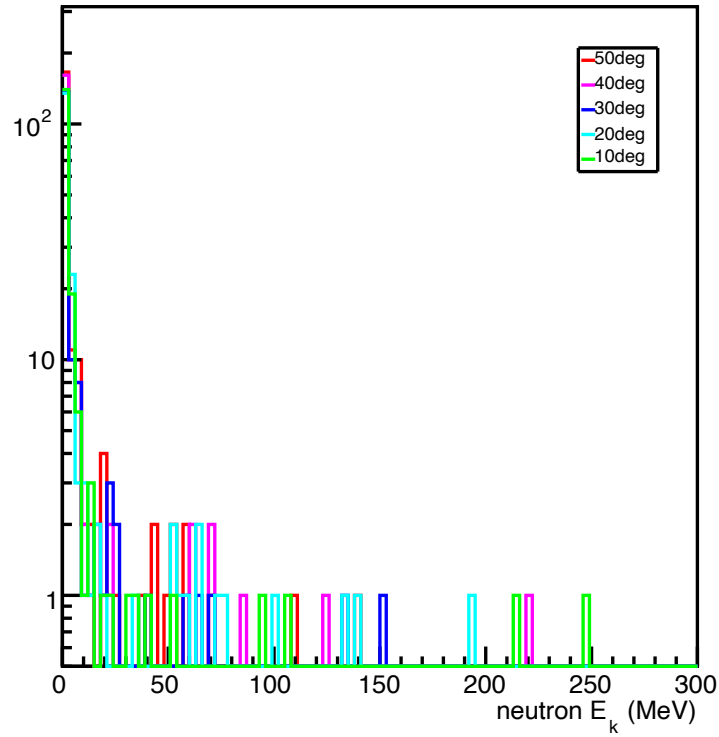


# Angle Dependency (1 GeV photon)

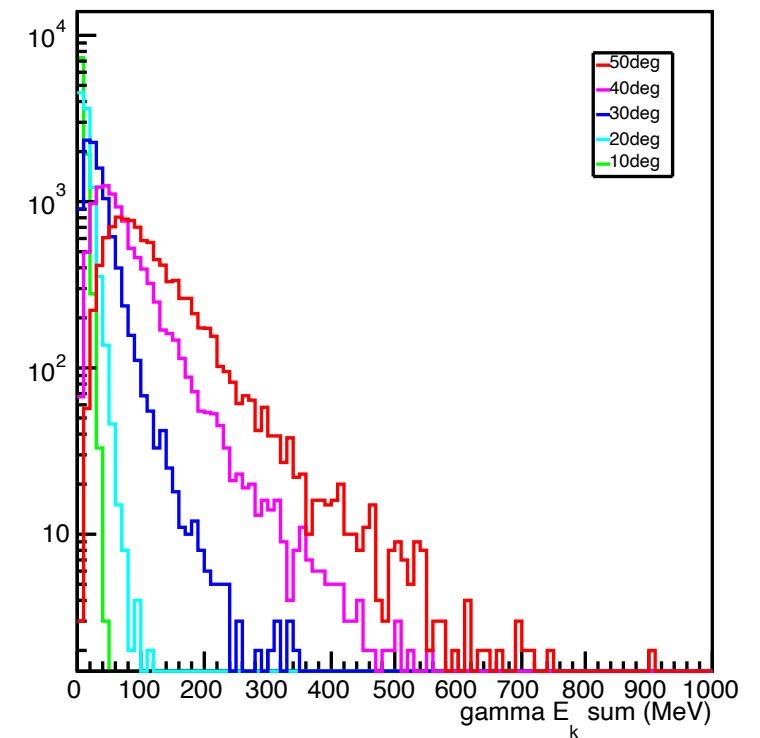
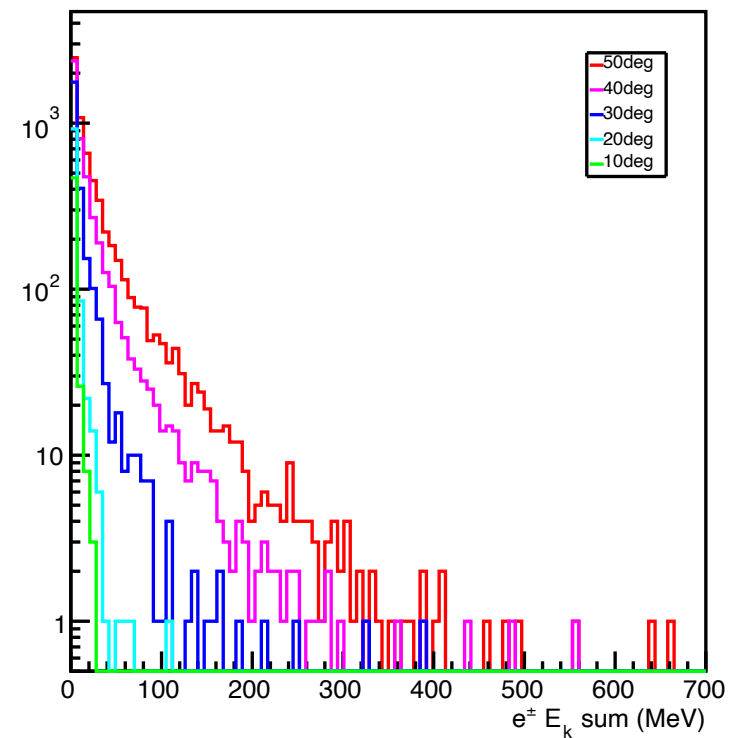
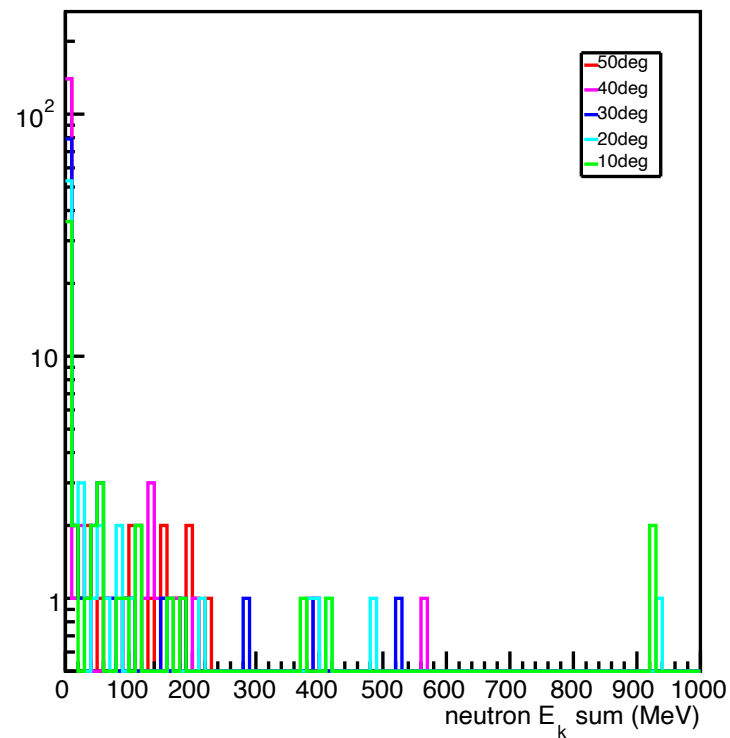
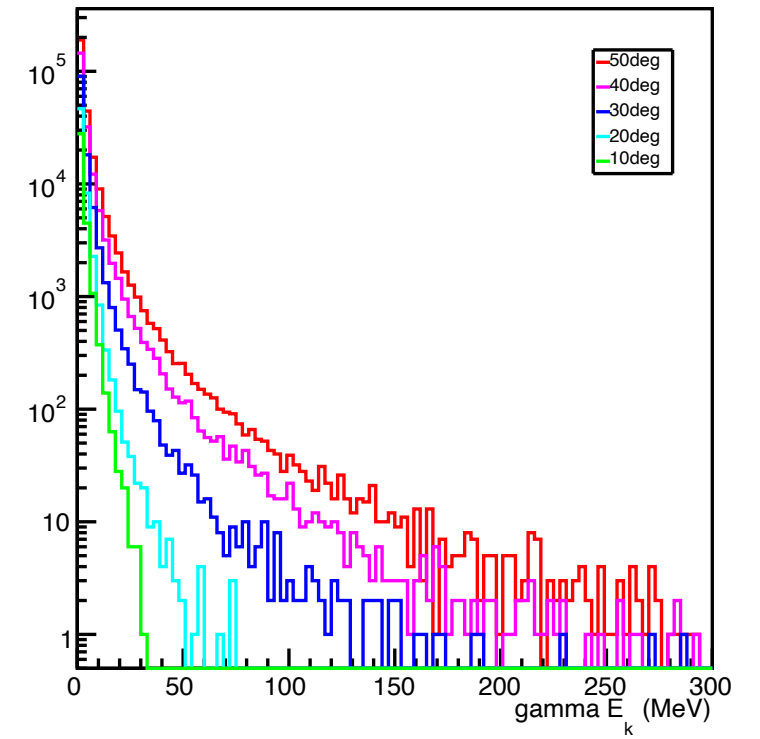
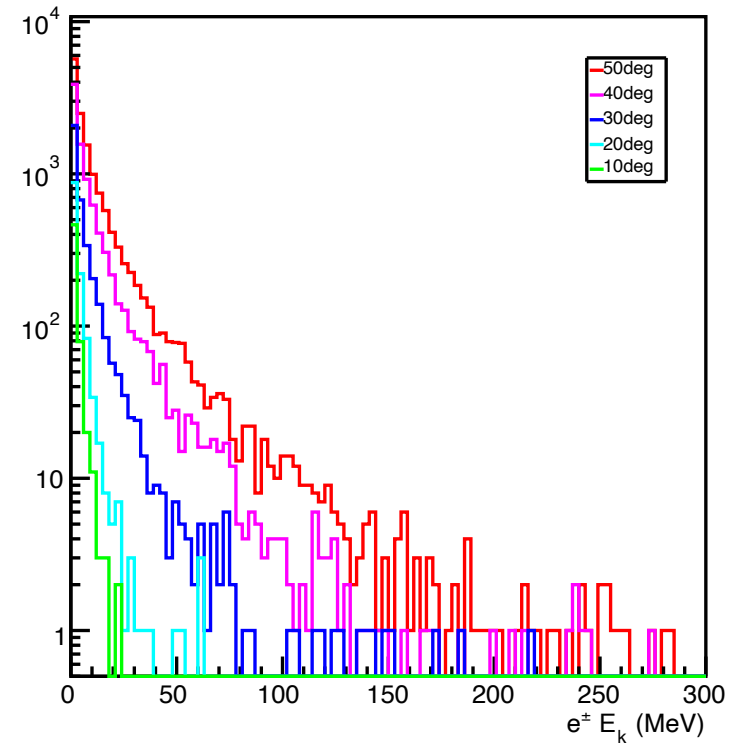
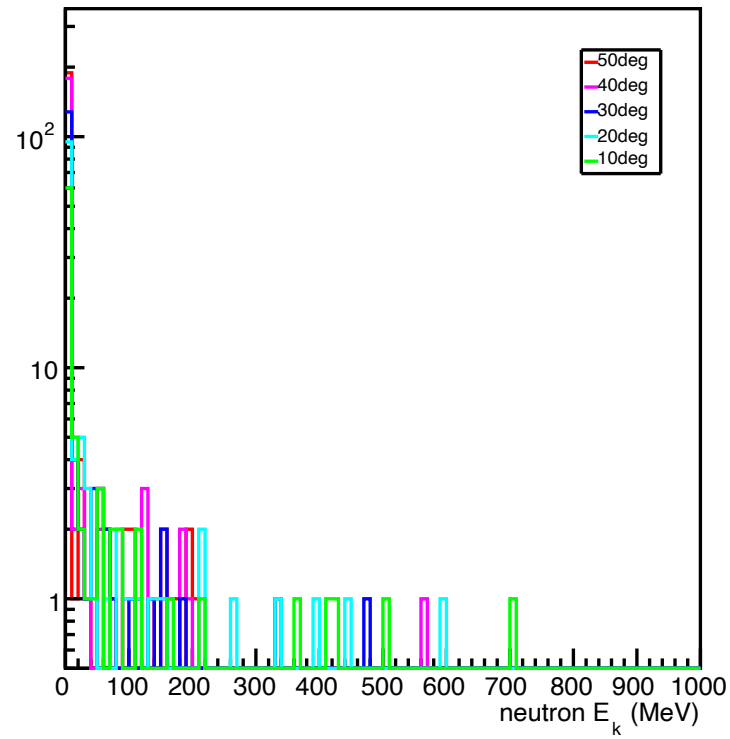
# Surface profile



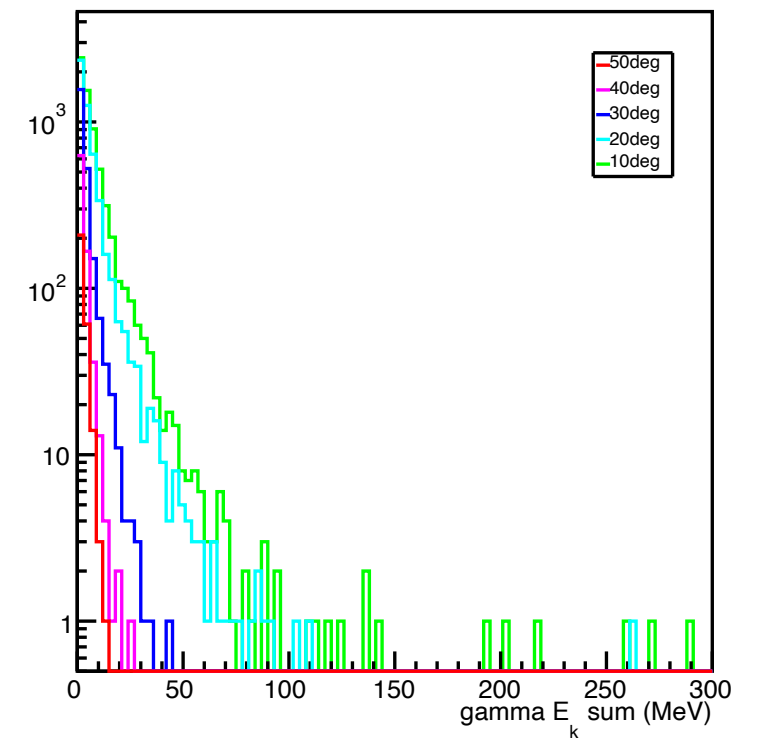
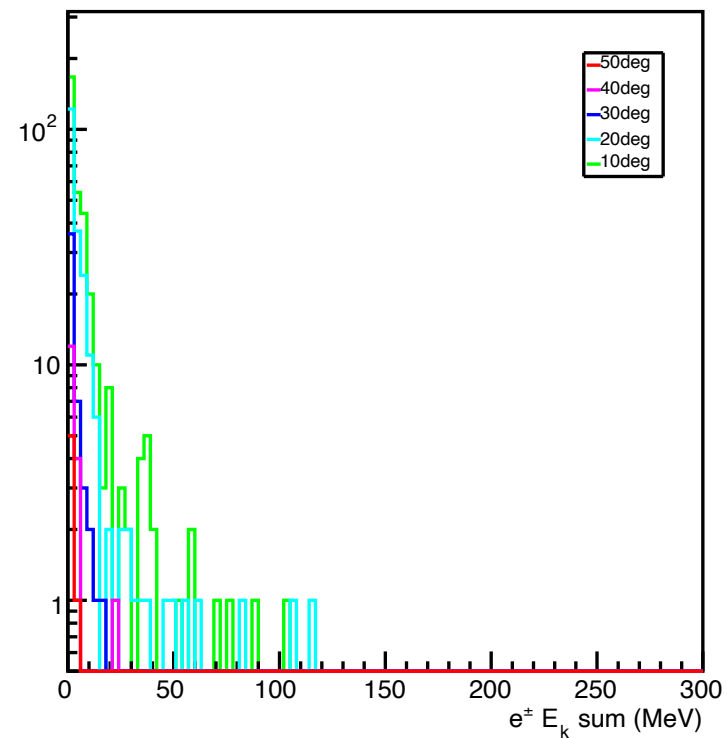
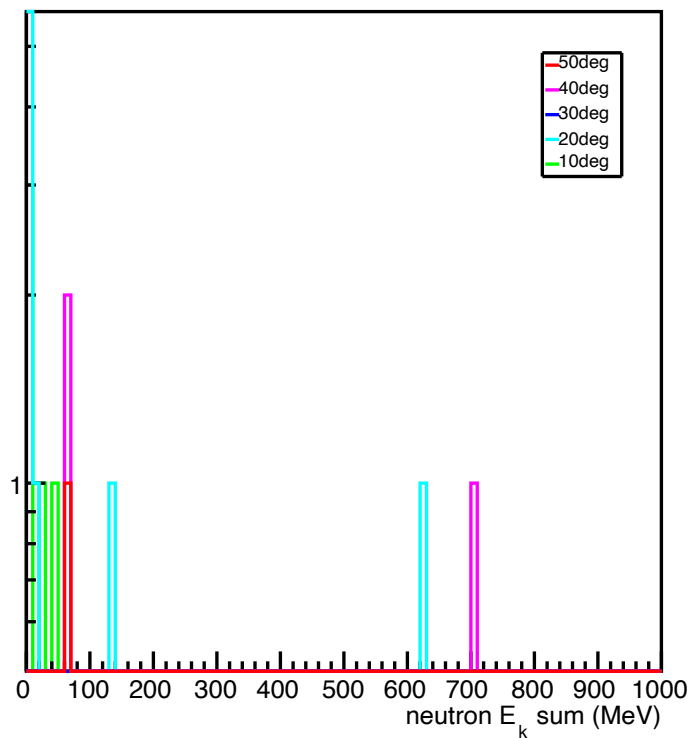
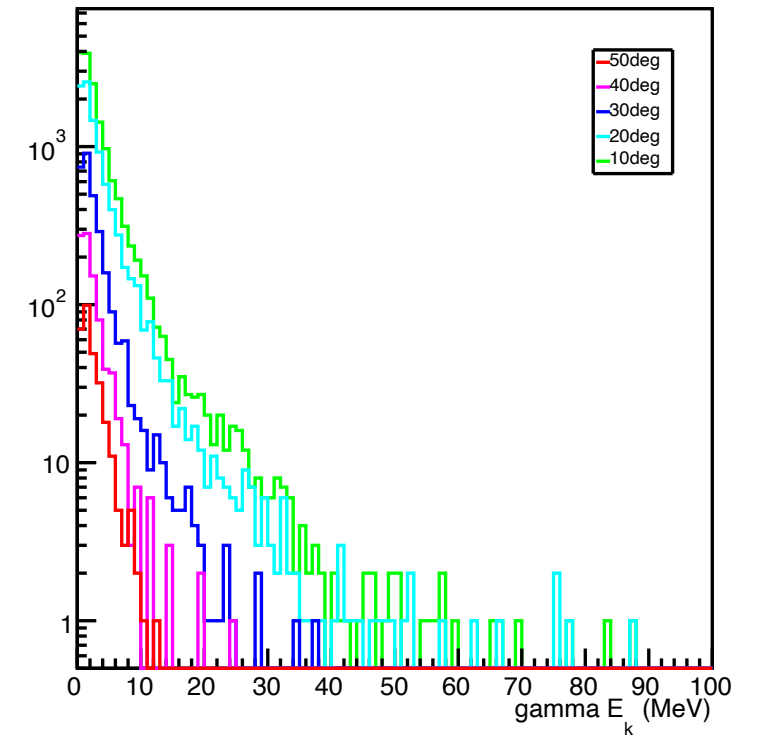
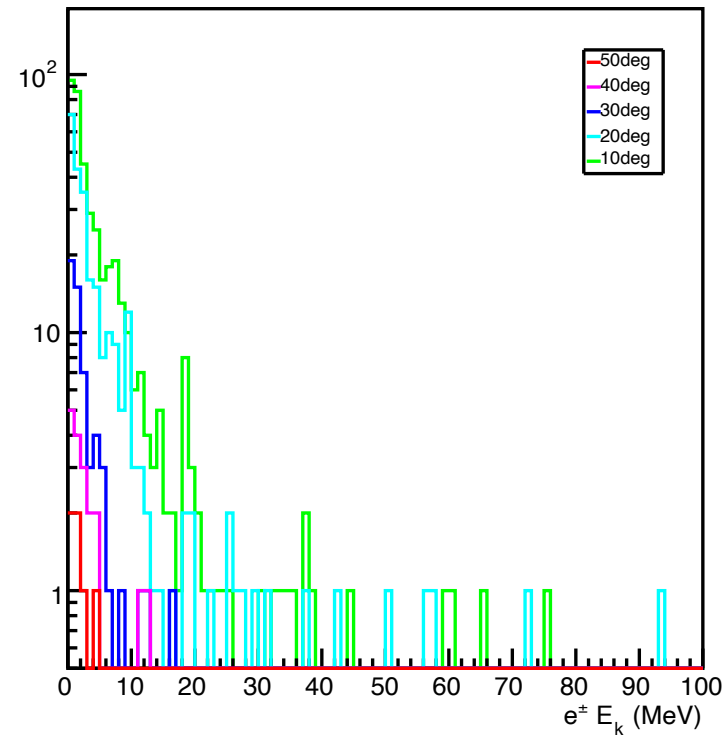
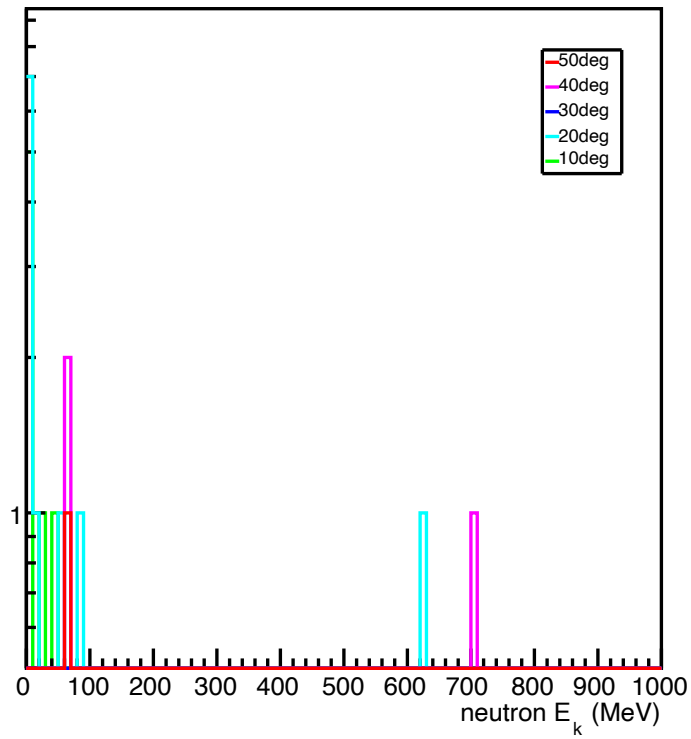
# Front (backsplash)



# Side

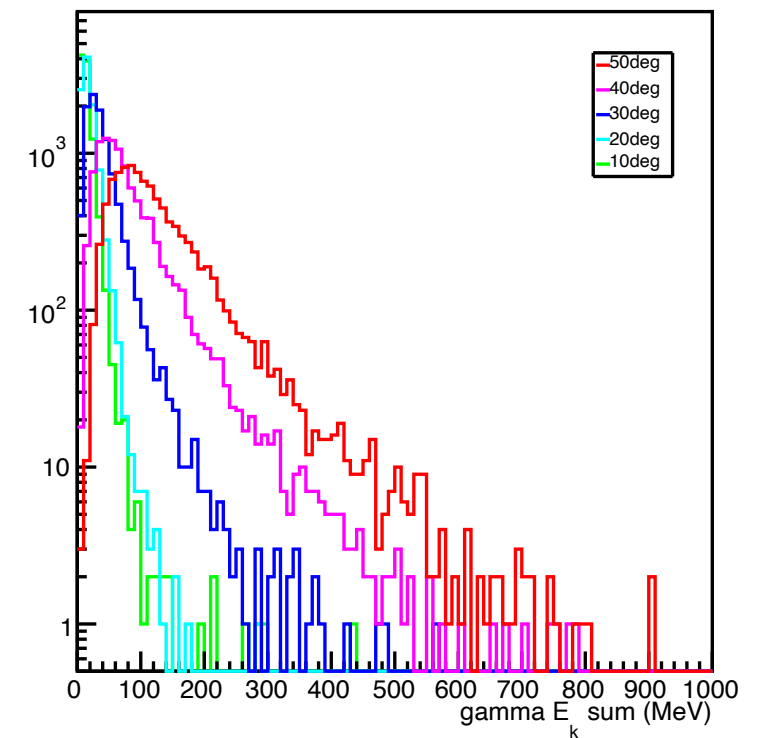
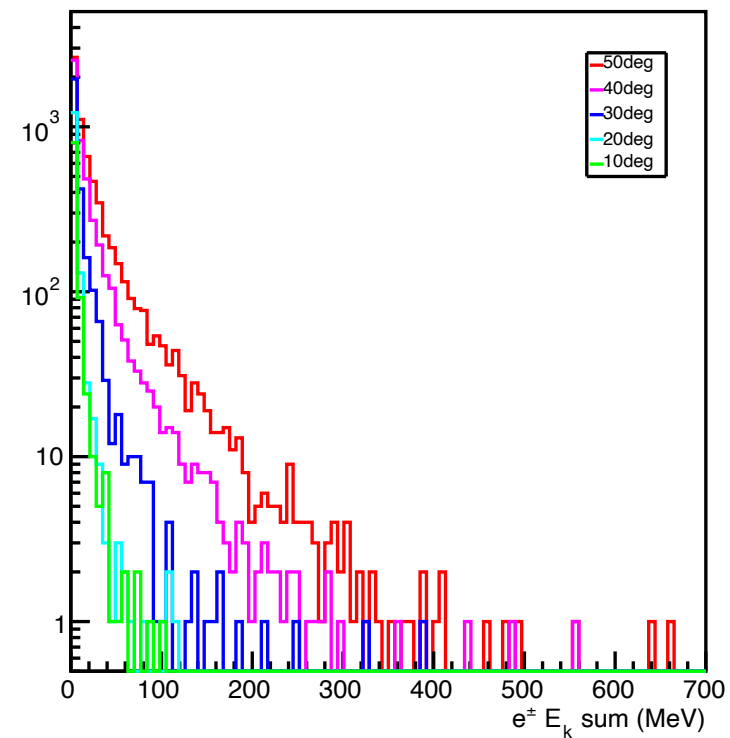
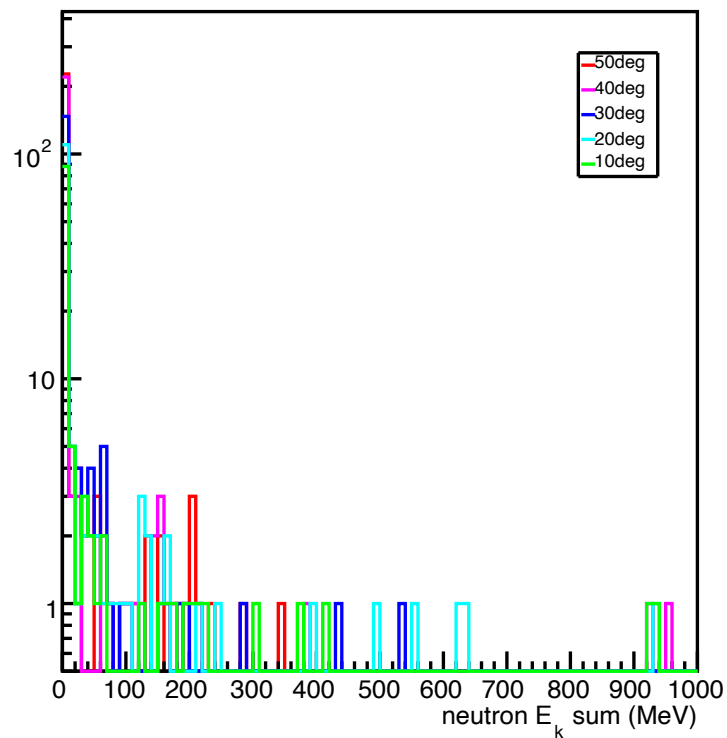
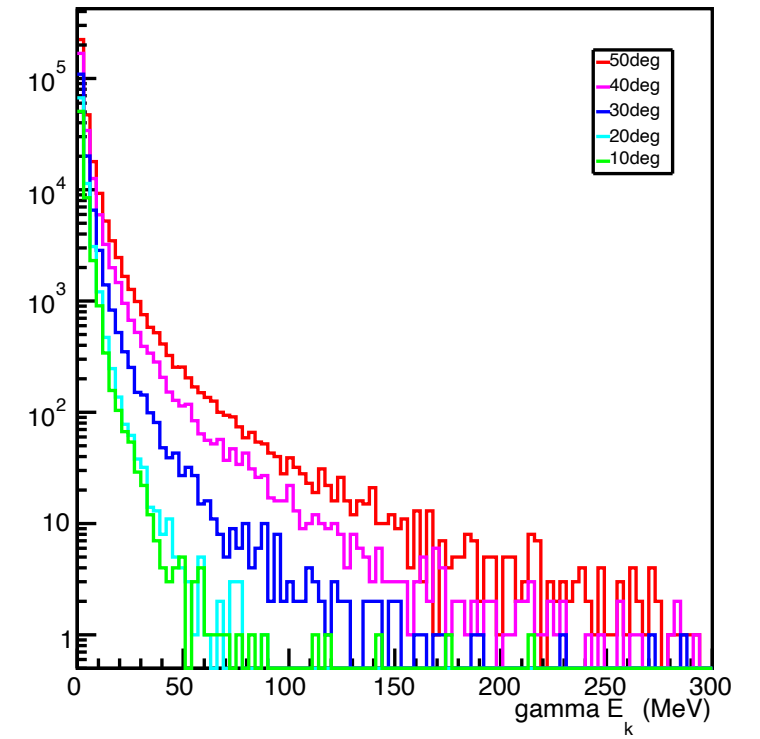
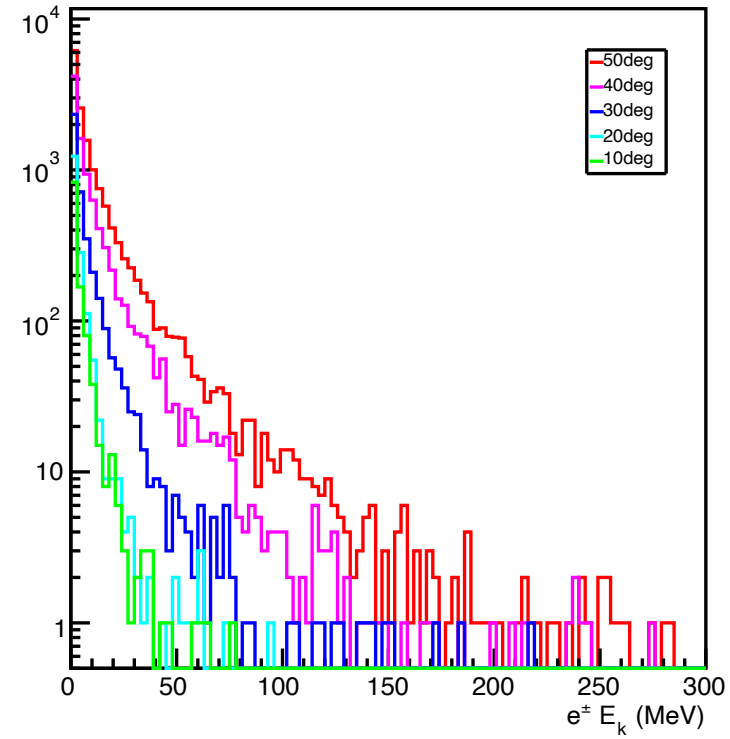
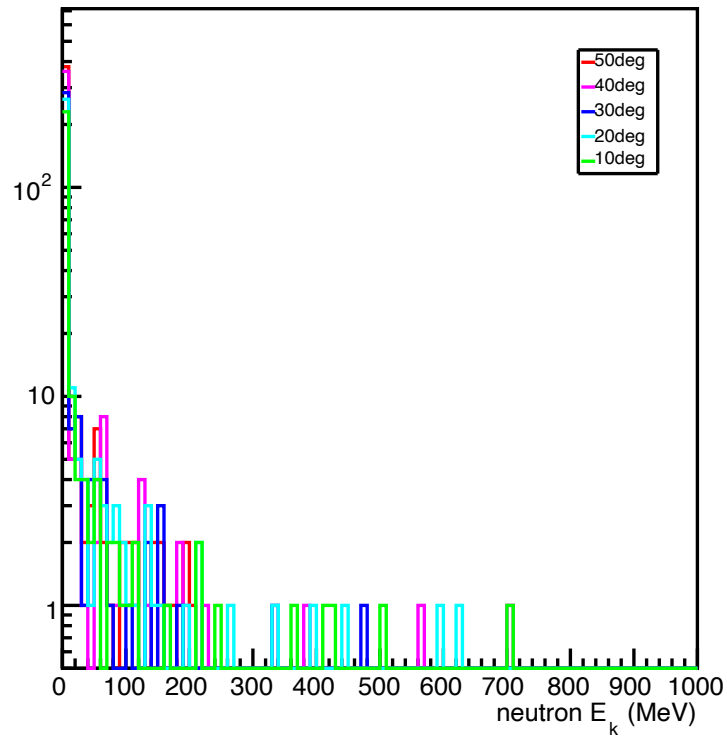


# Backward





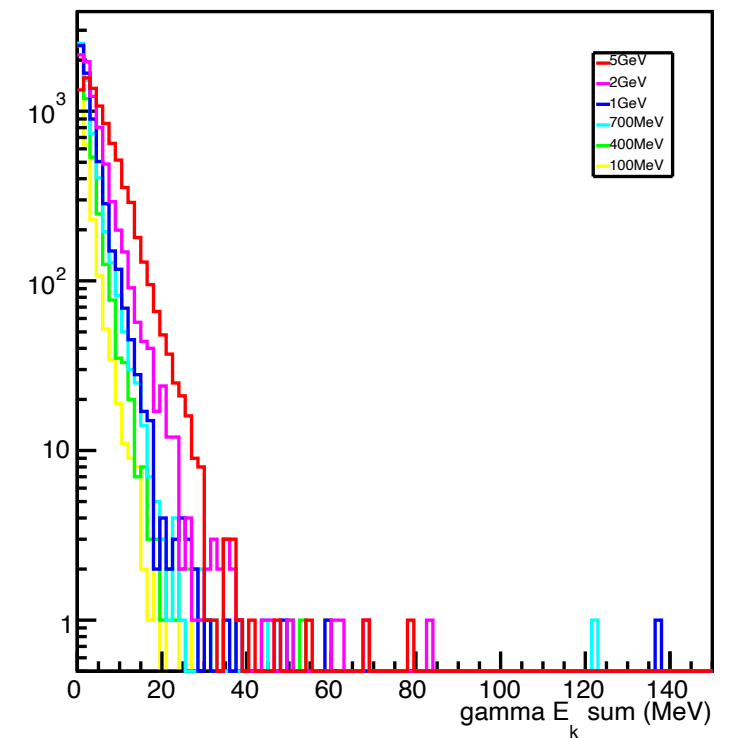
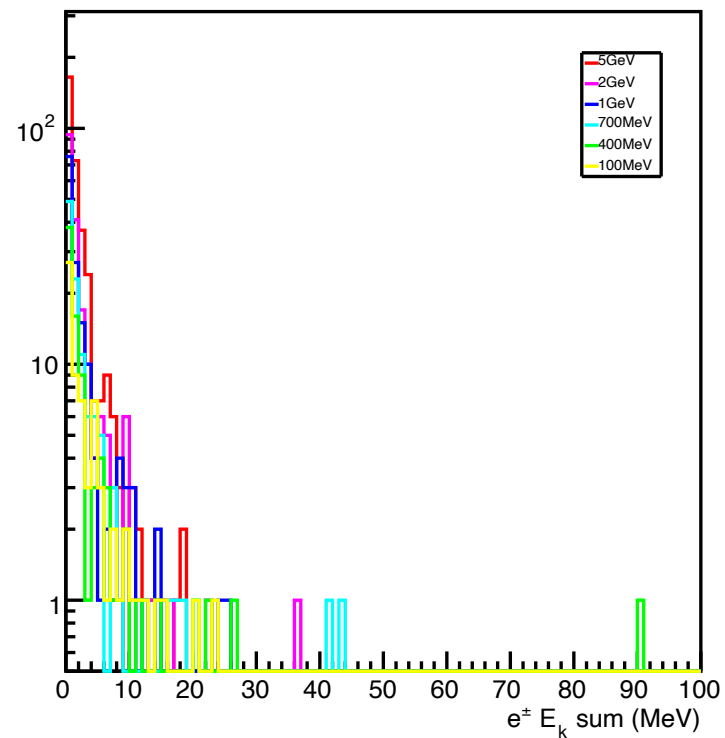
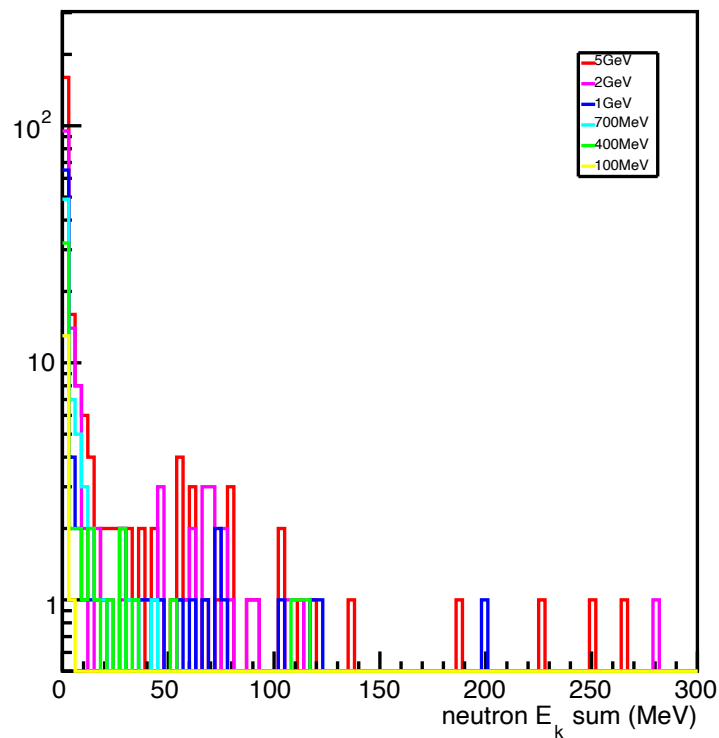
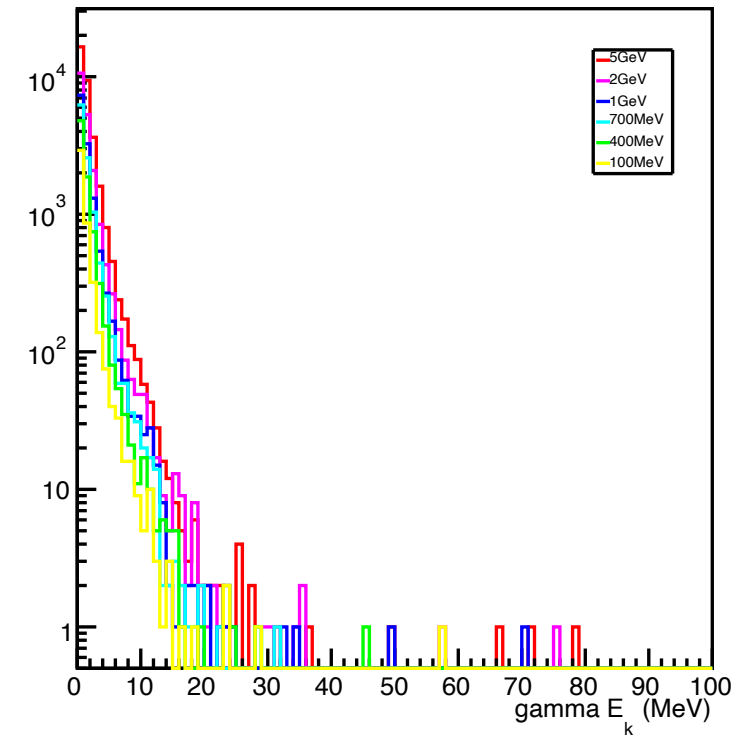
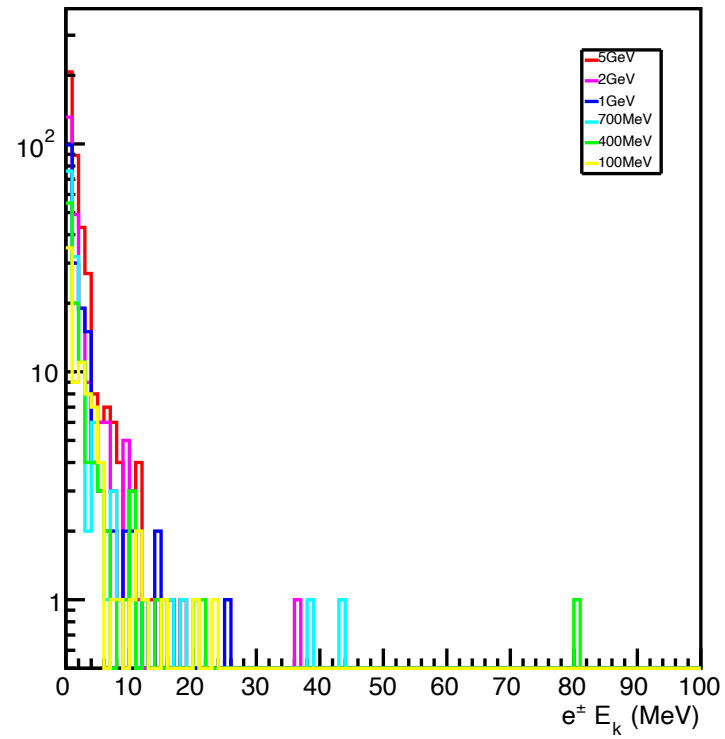
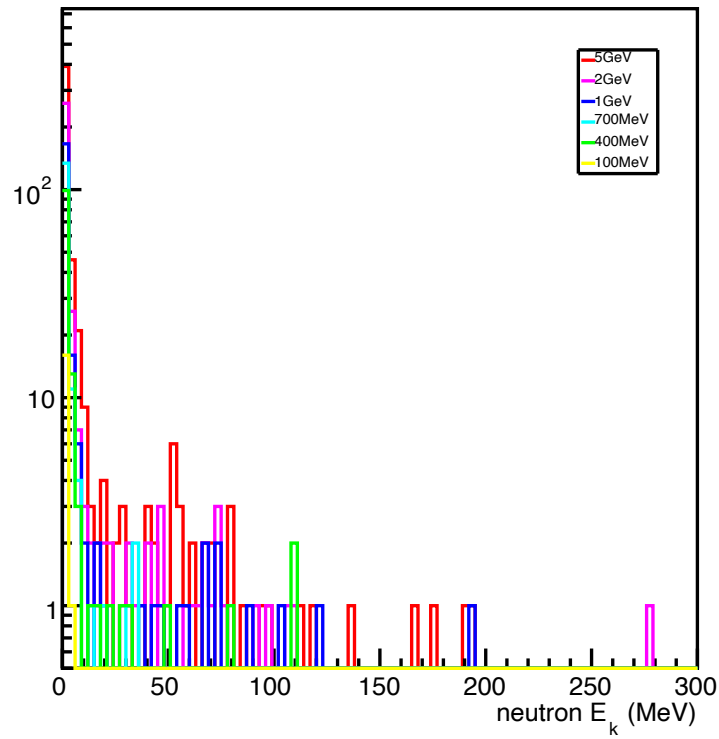
# Total



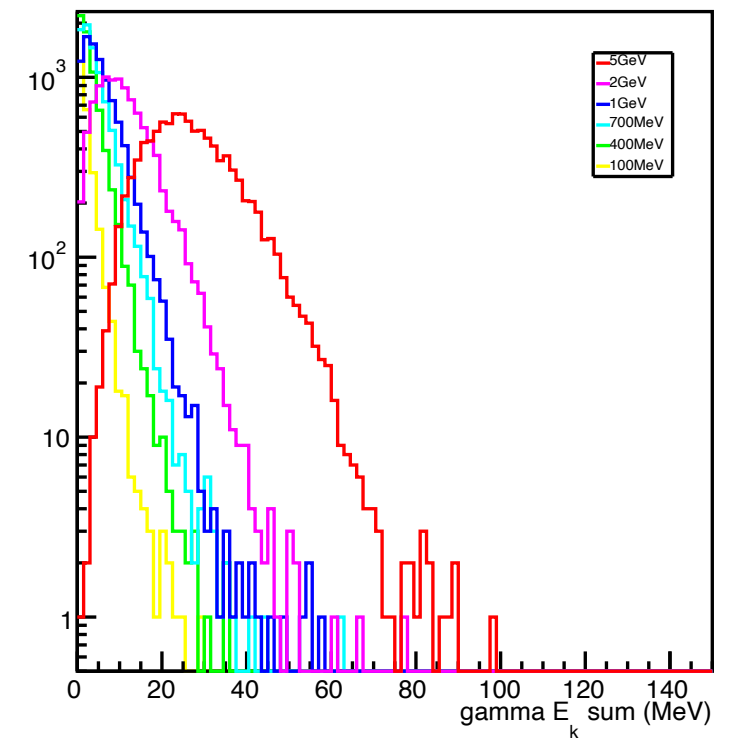
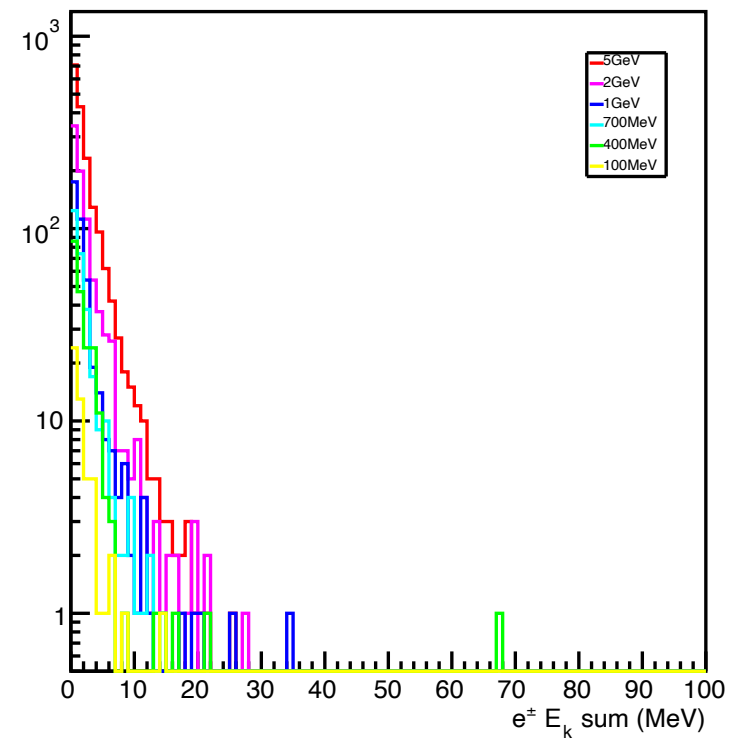
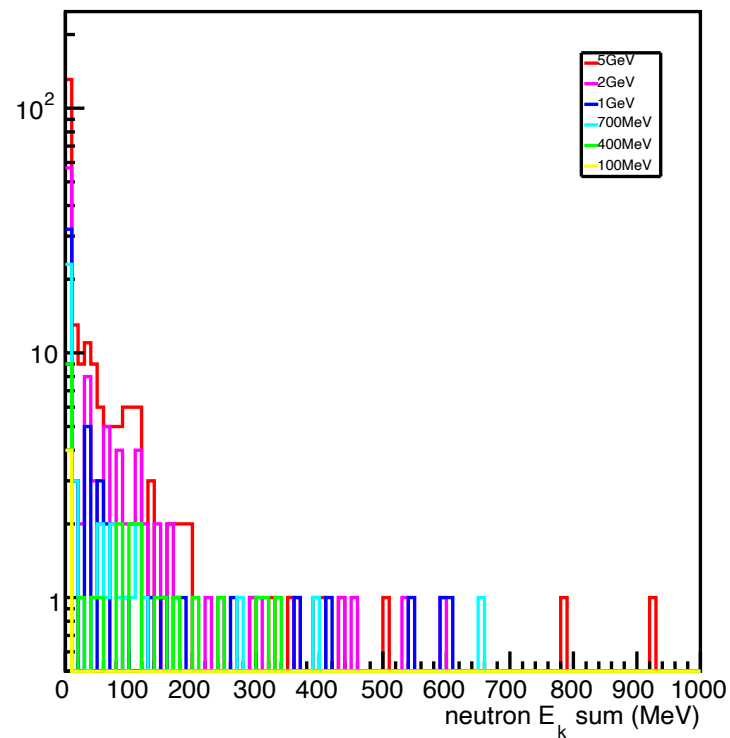
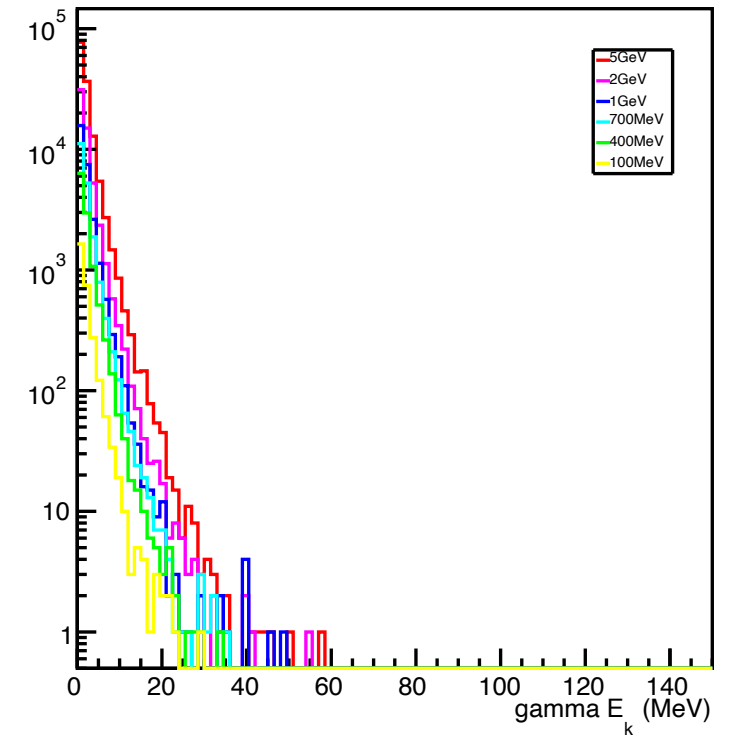
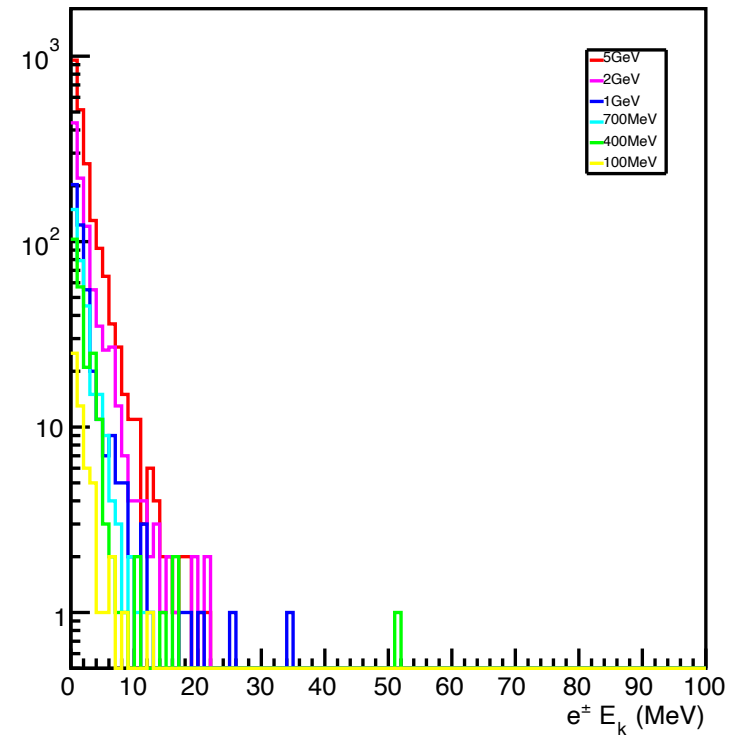
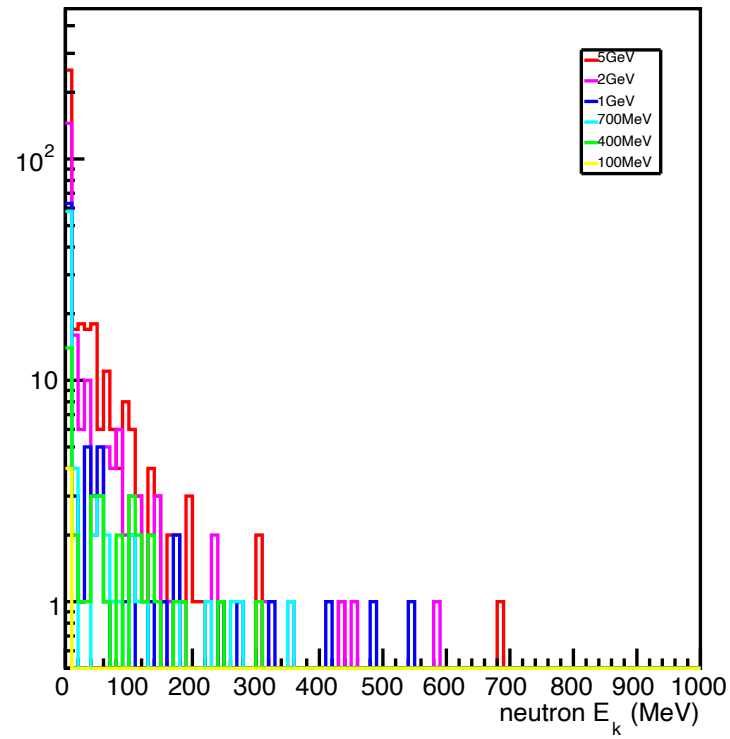


# Energy Dependency

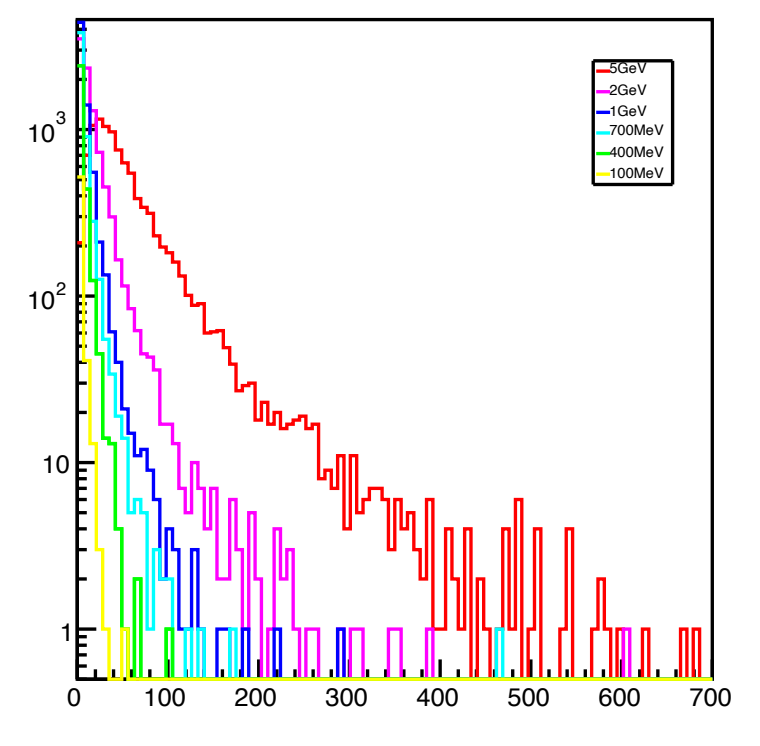
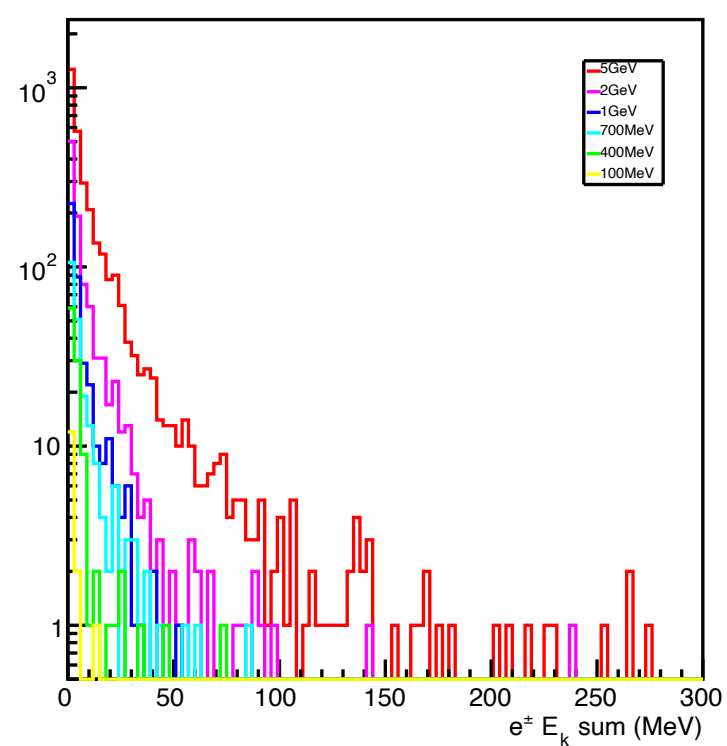
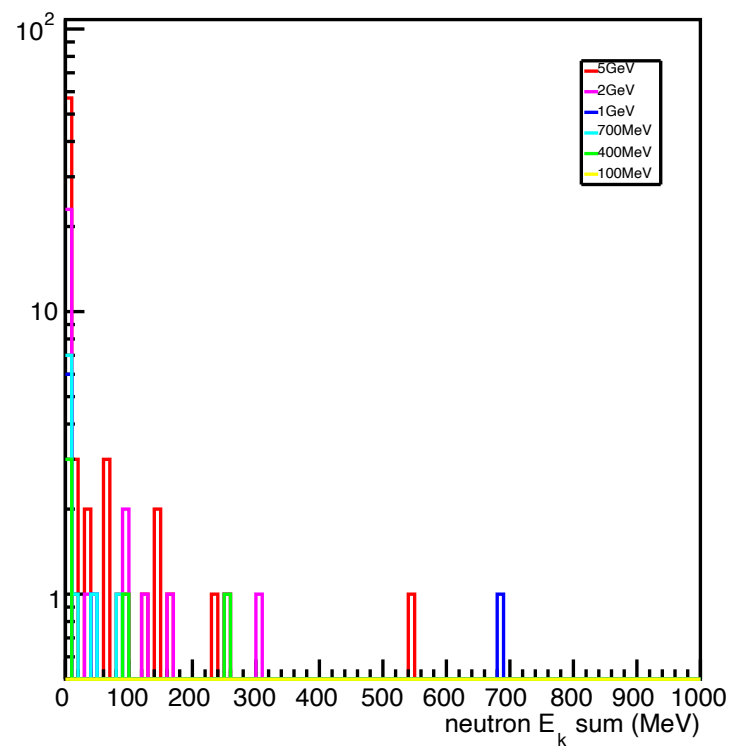
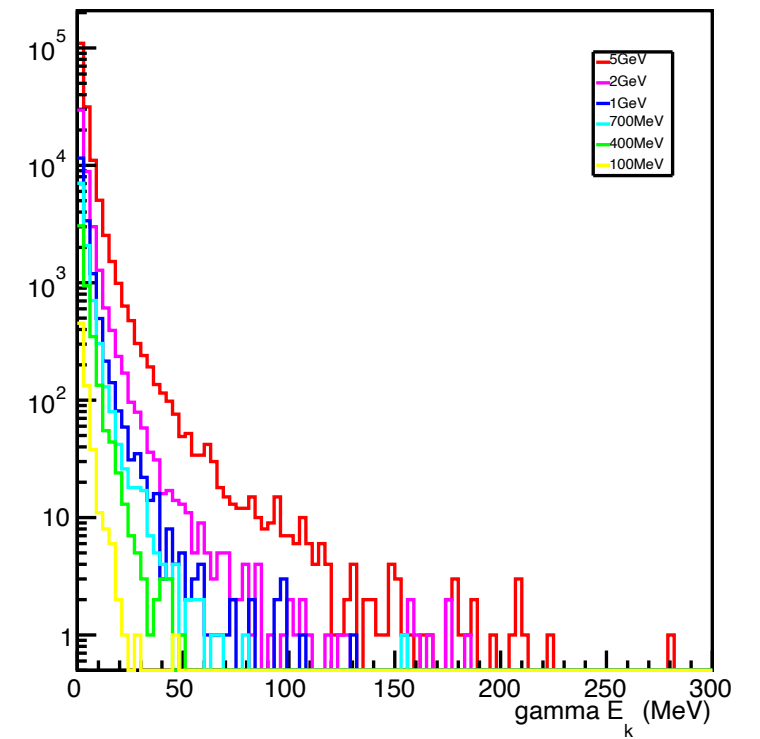
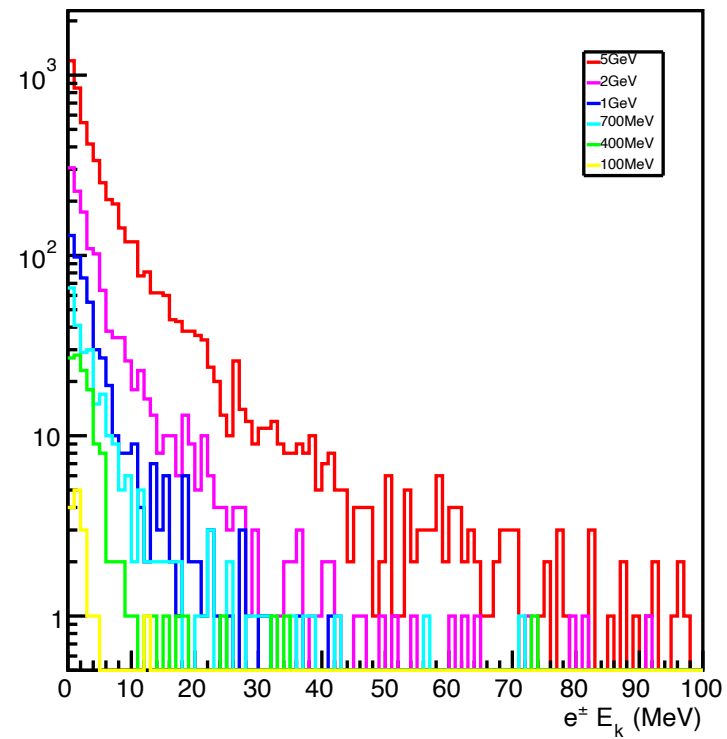
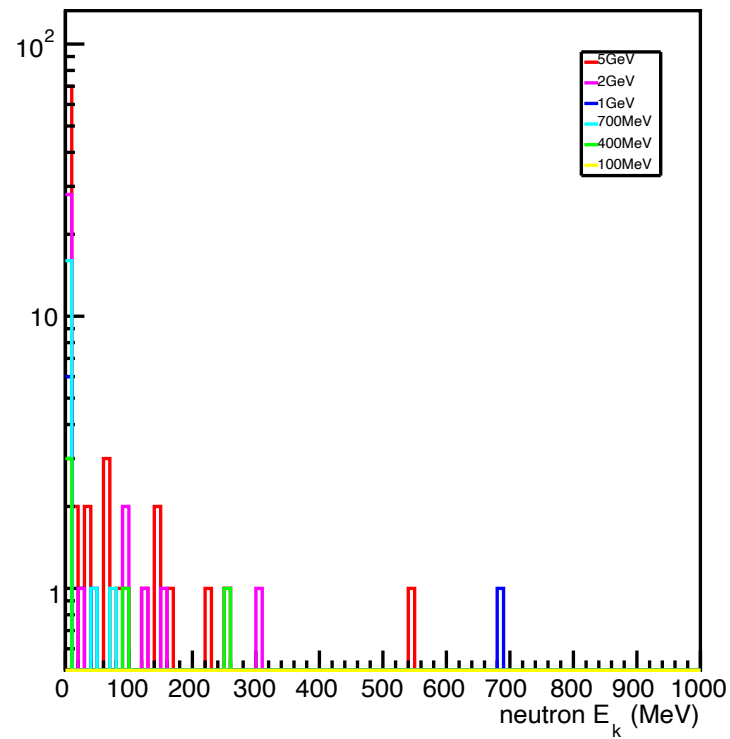
# Front (backsplash)



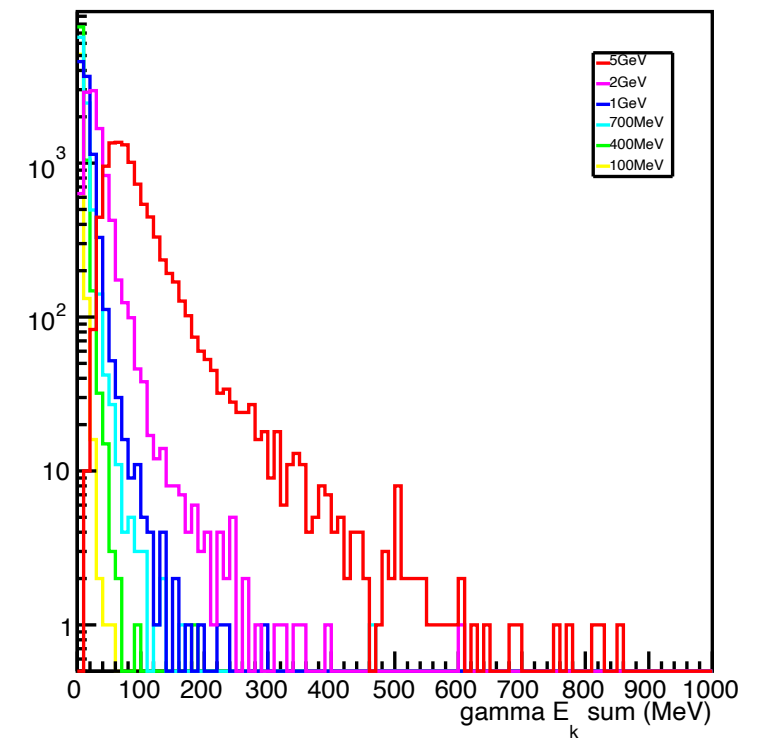
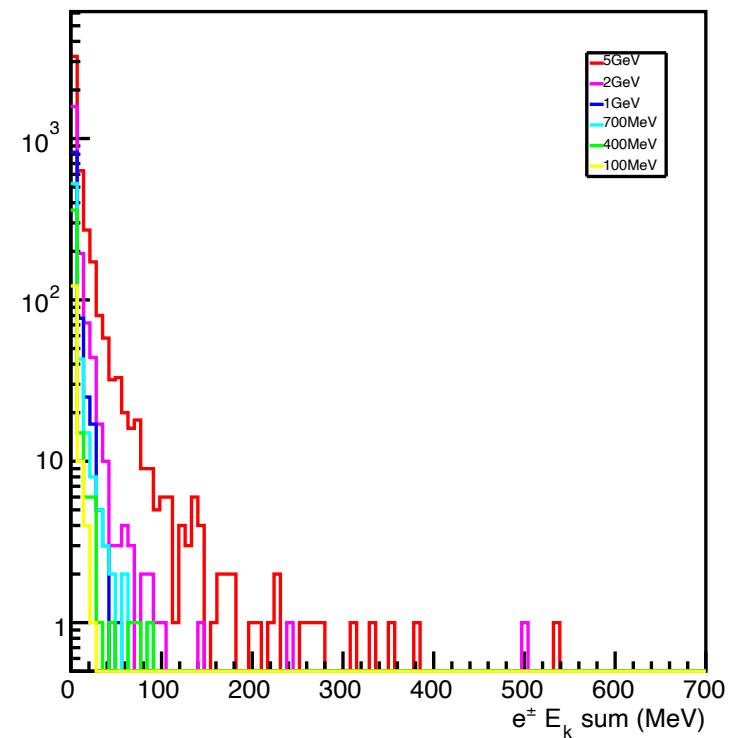
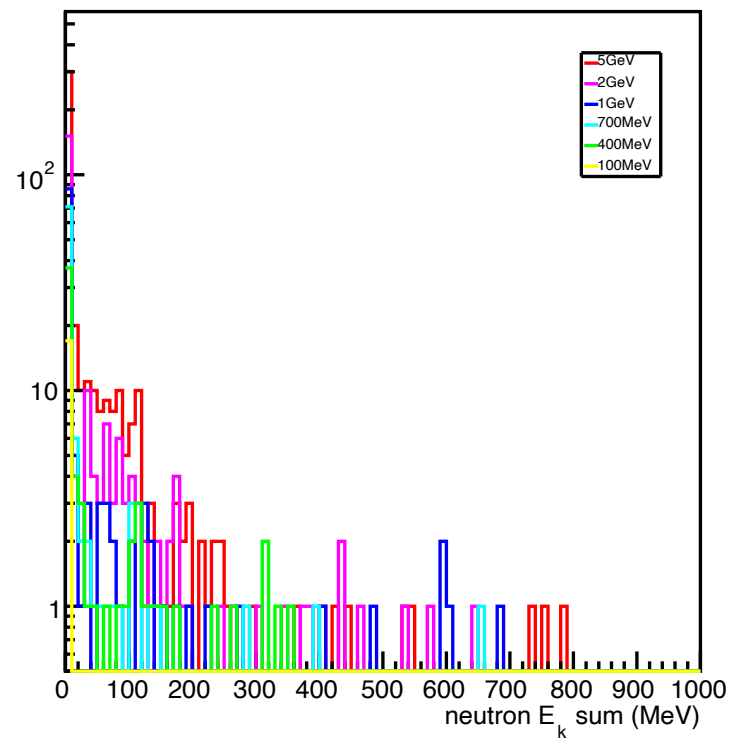
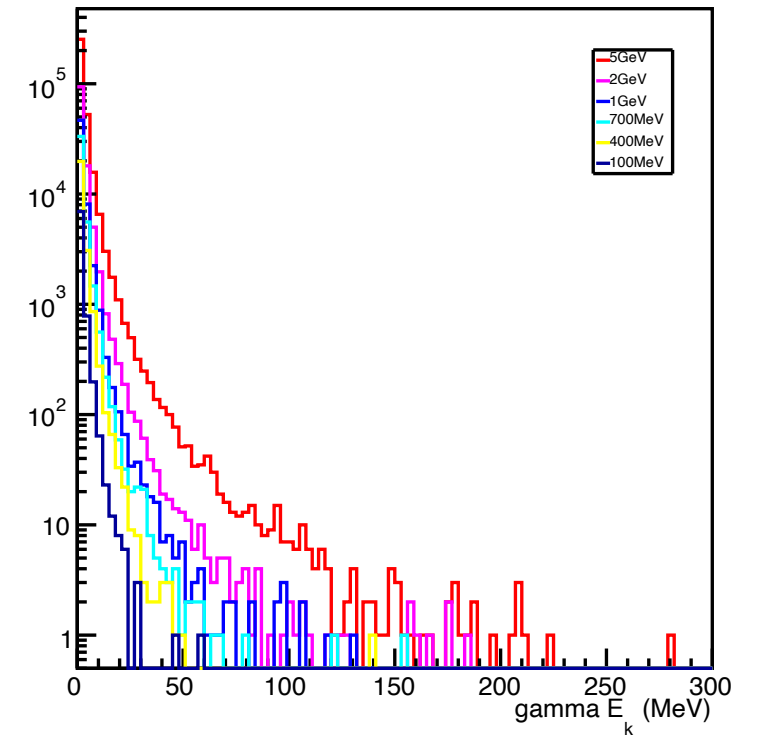
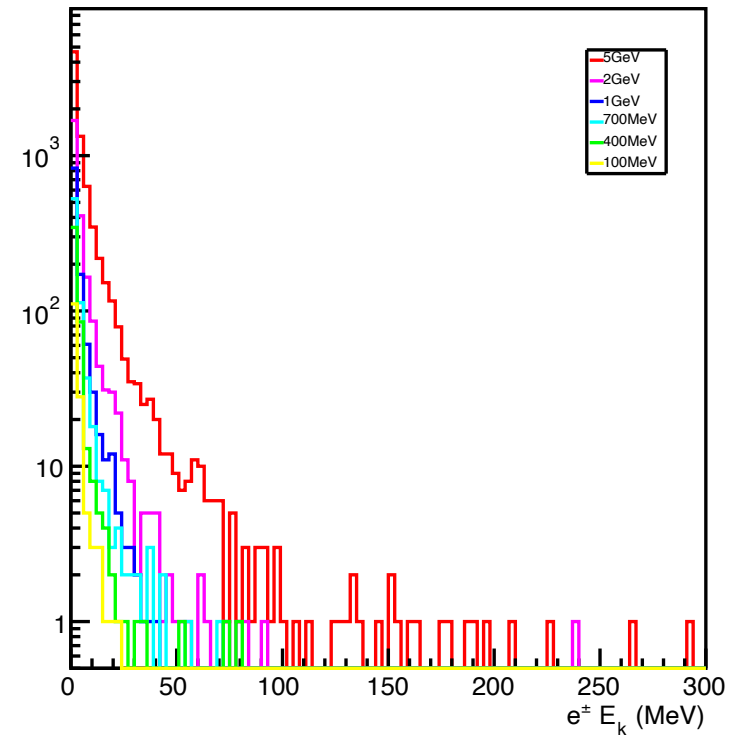
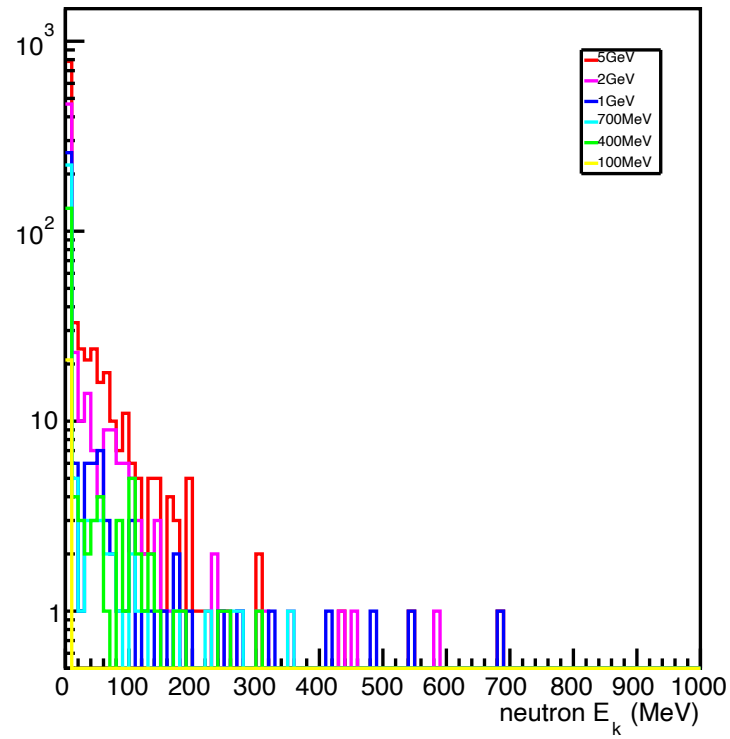
# Side



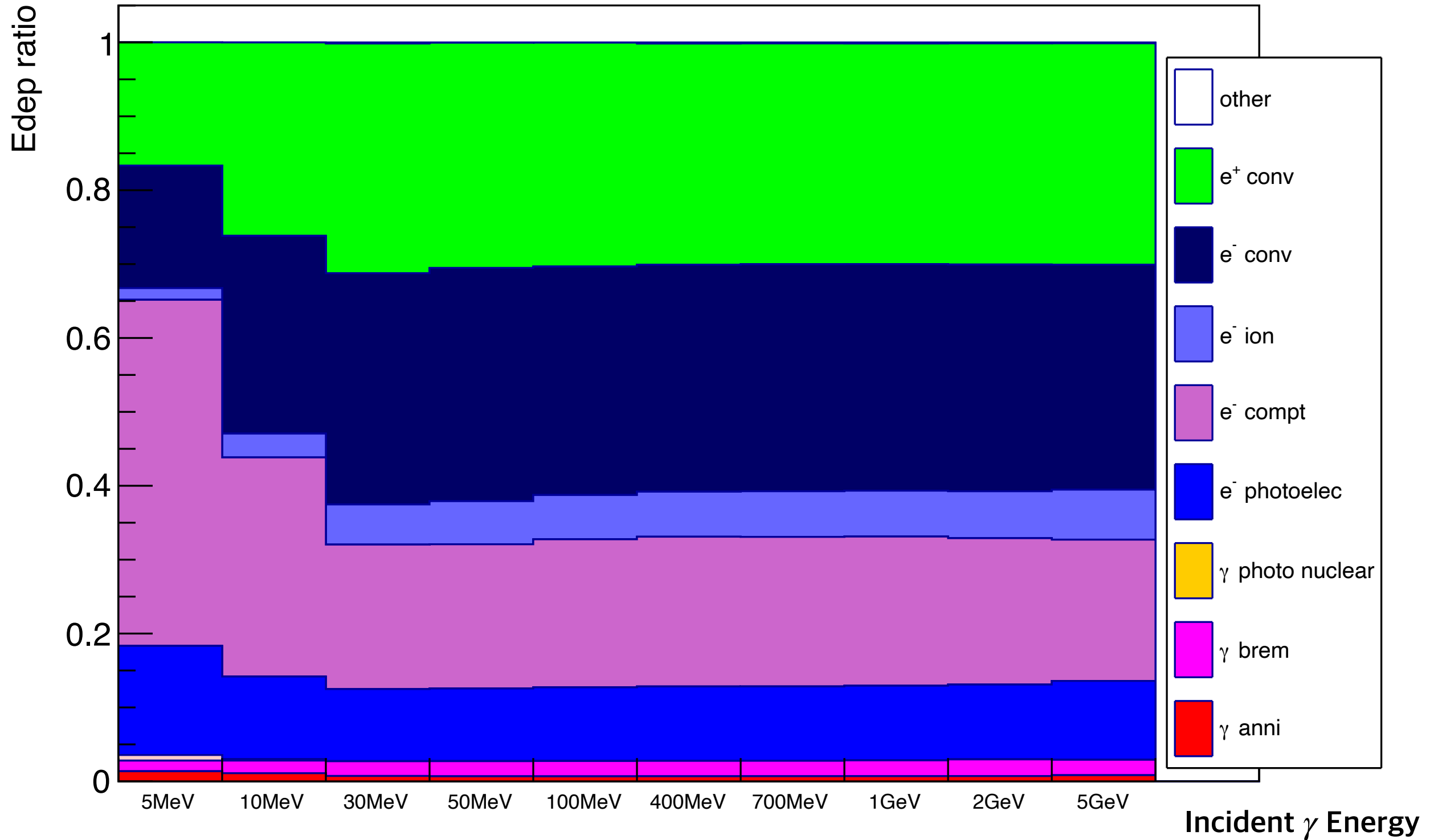
# Backward



# Total



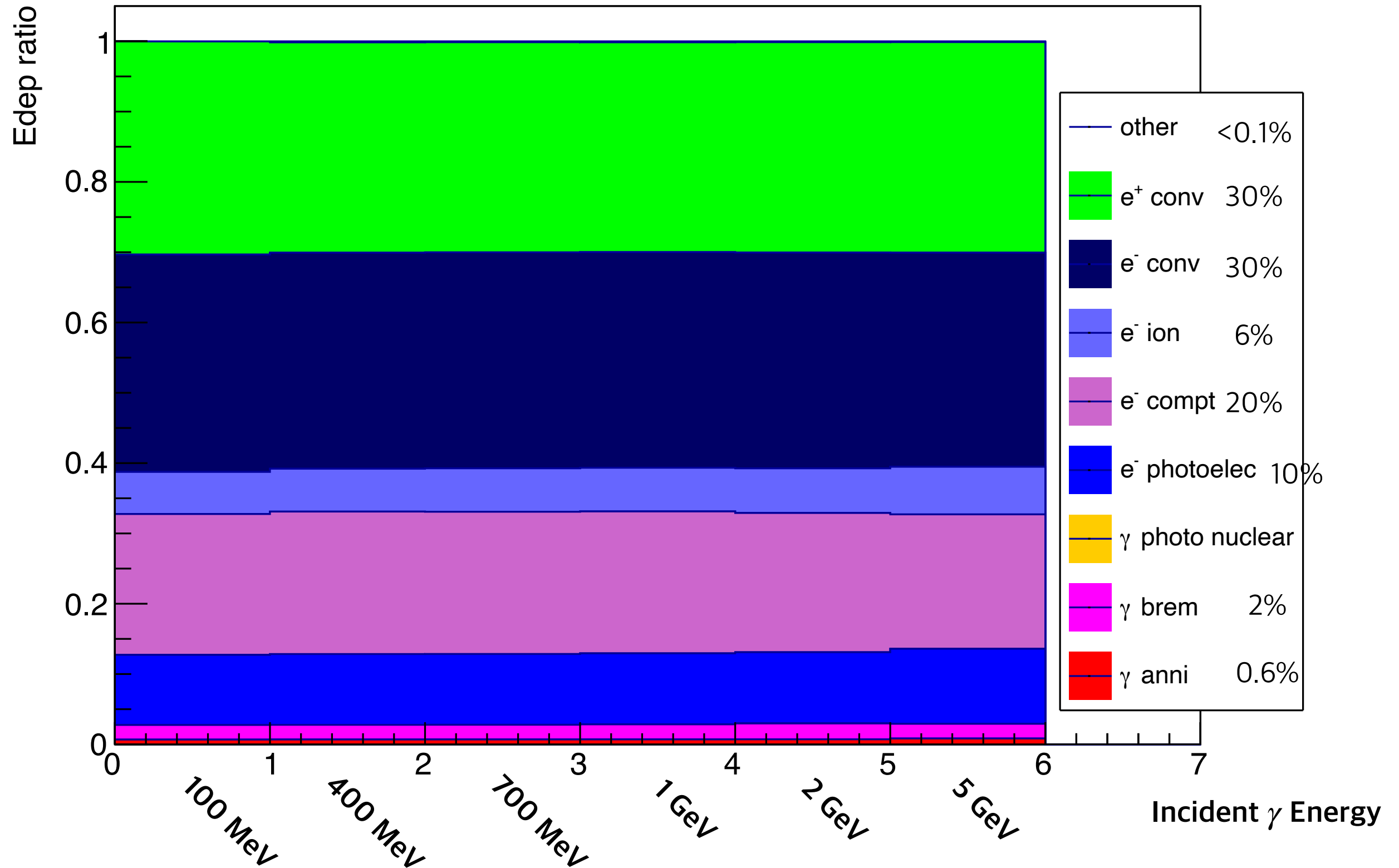
# $E_{\text{dep}}$ creation process





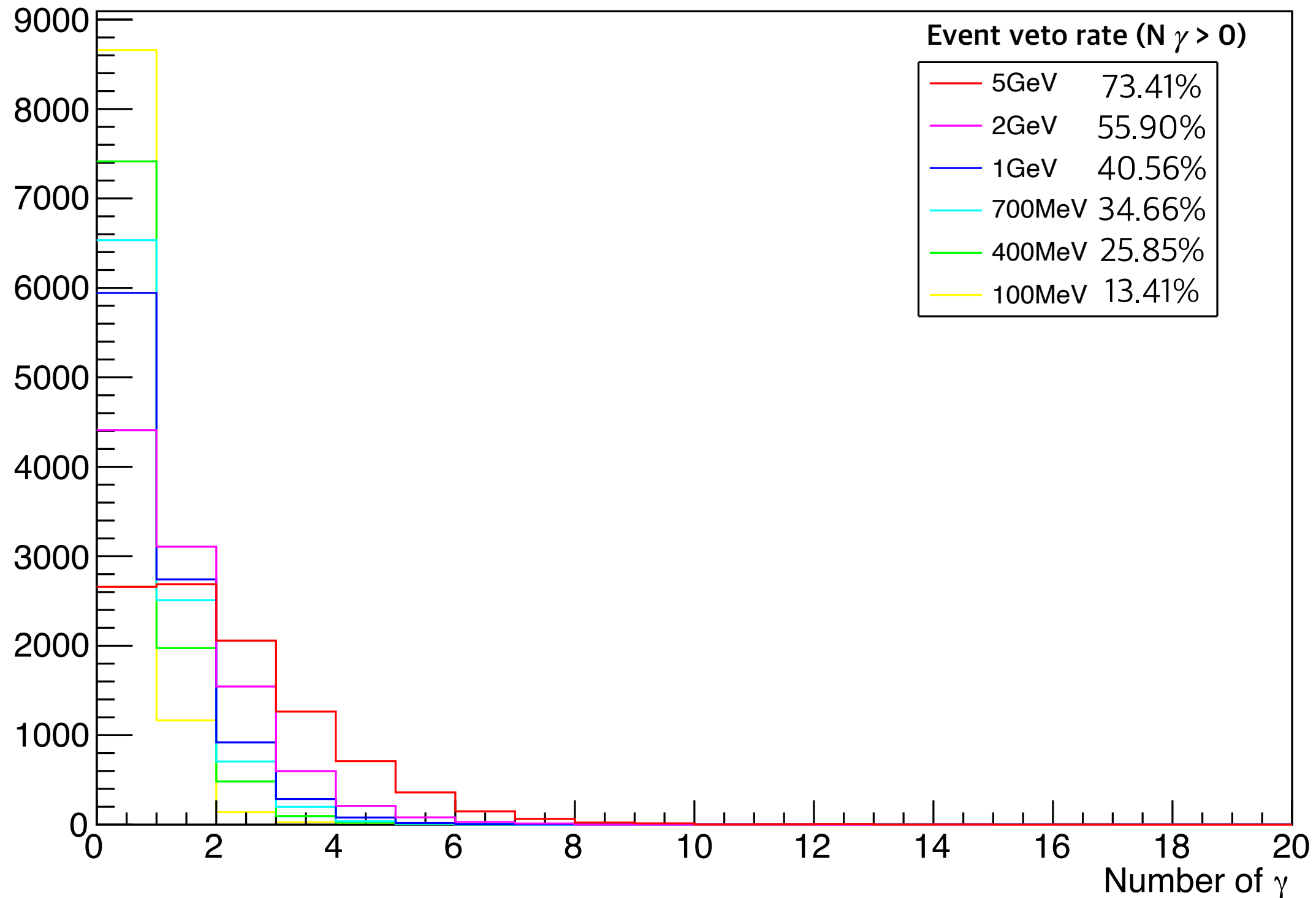
**Back up**

# $E_{\text{dep}}$ creation process



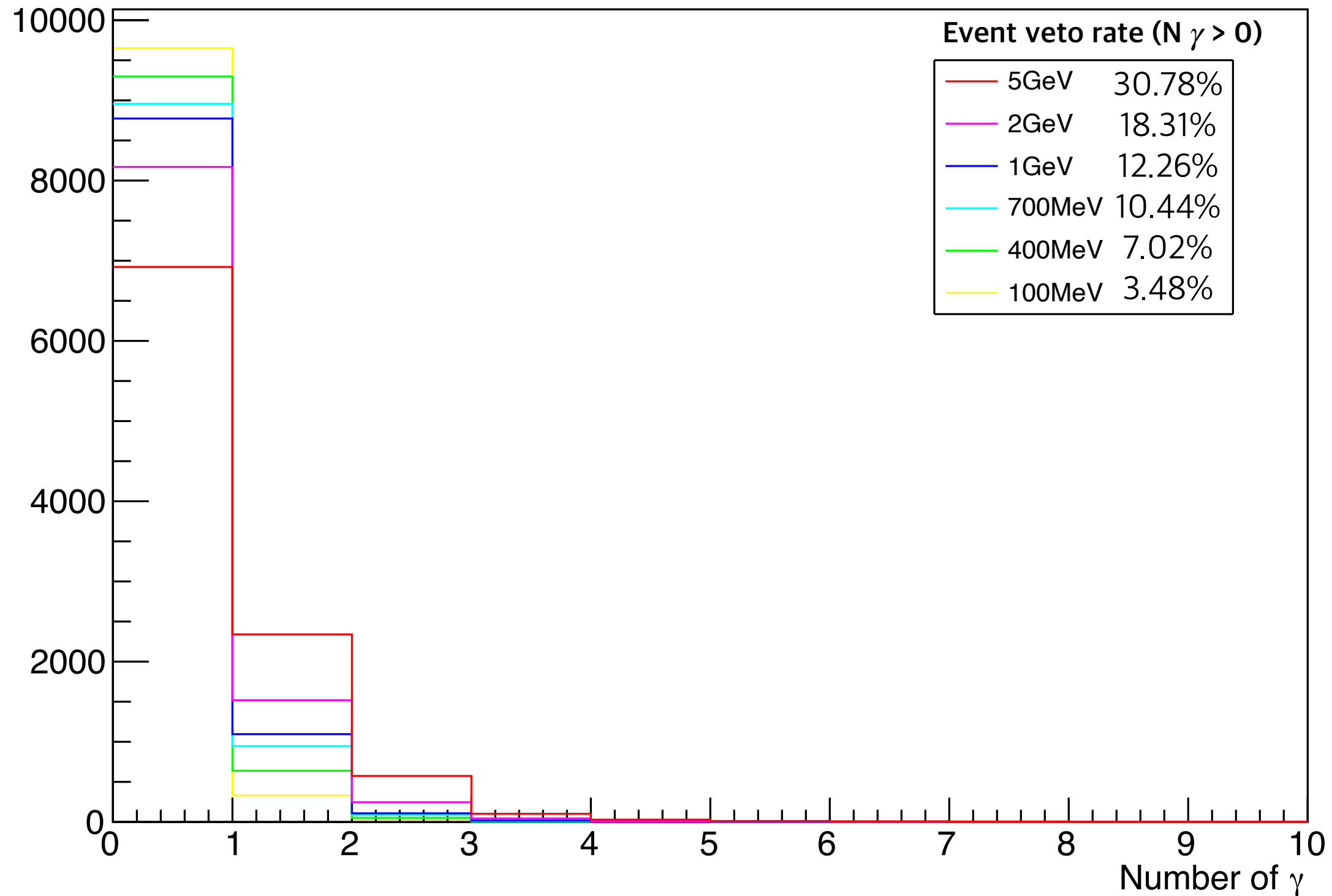
# Backsplashed # of $\gamma$

1 MeV threshold



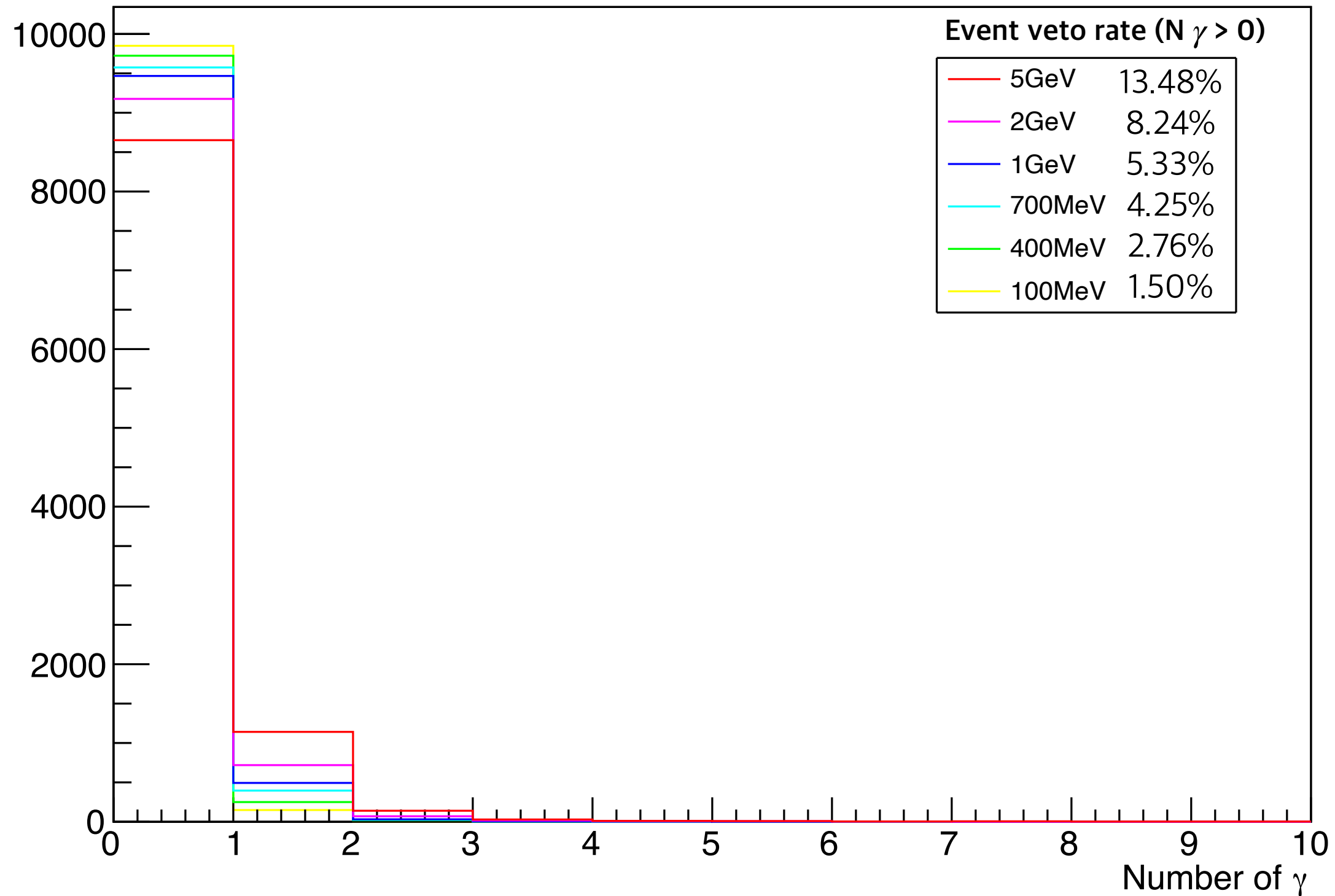
# Backsplashed # of $\gamma$

## 3 MeV threshold



# Backsplashed # of $\gamma$

## 5 MeV threshold



# Backsplashed # of $\gamma$

## 10 MeV threshold

