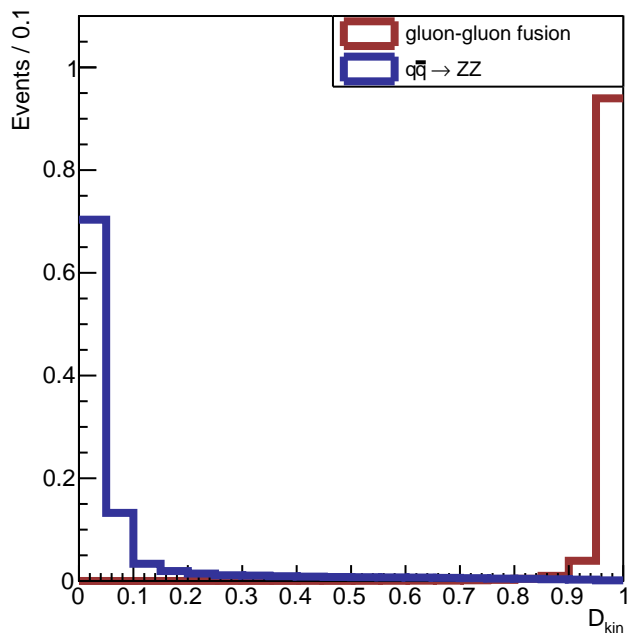
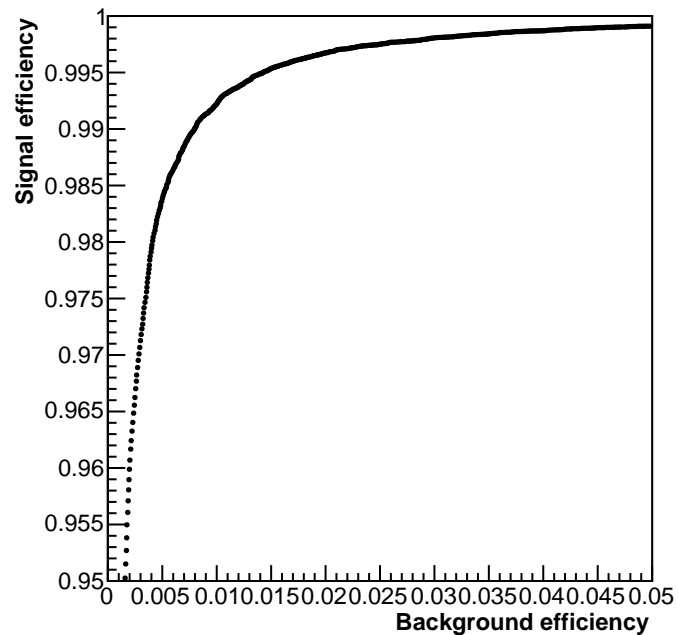
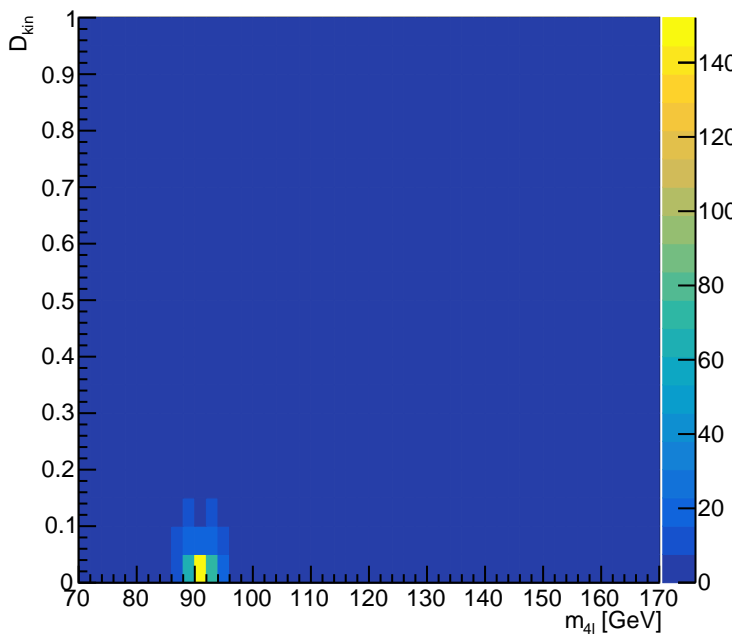


Kinematic discriminant



ROC curve

 $m_{4l}$  vs  $D_{\text{kin}}$  for background $m_{4l}$  vs  $D_{\text{kin}}$  for signal