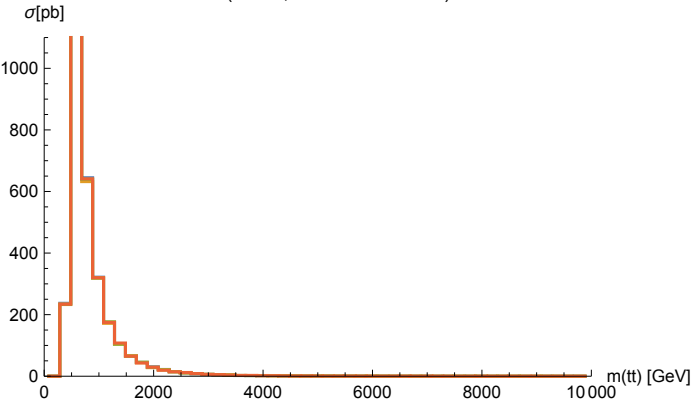


$t\bar{t}$ bar(nocut, mll and emi cuts)



- mumu \rightarrow ttmumu (NO CUTS, not in Marco plot)
- mumu \rightarrow ttmumu $m_{ll} > 200$
- $\mu\mu e \rightarrow t\bar{t}\mu e$ e miss cut 2.5
- $\mu\mu e \rightarrow t\bar{t}\mu e$ e miss cut 5