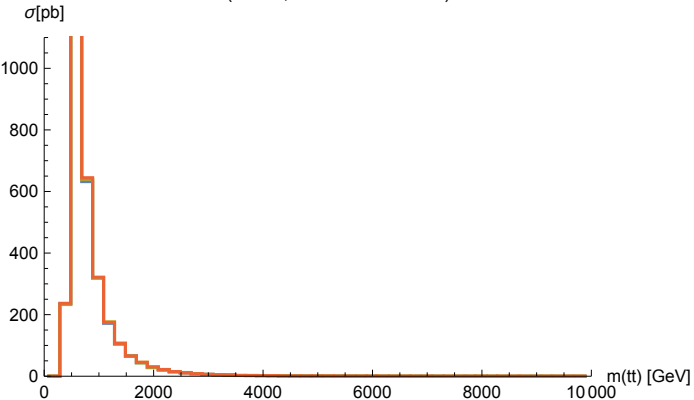


$t\bar{t}$ bar(nocut, mll and emi cuts)



- mumu  $\rightarrow$  ttmumu mll > 200
- mupe  $\rightarrow$  ttmupe emicut 2.5
- mupe  $\rightarrow$  ttmupe emicut 5
- mumu  $\rightarrow$  ttmumu (NO CUTS, not in Marco plot)