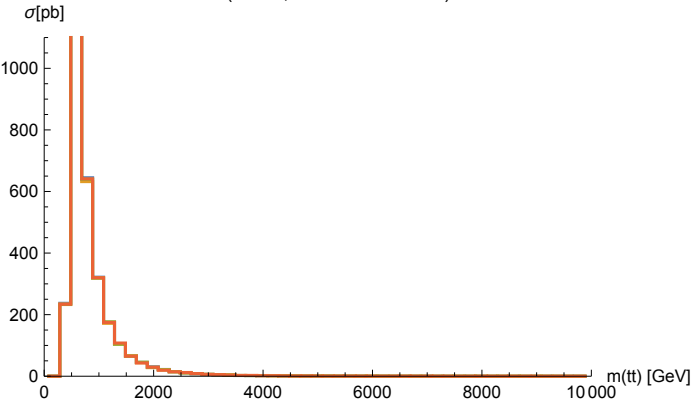


$t\bar{t}$ bar(nocut, mll and emi cuts)



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