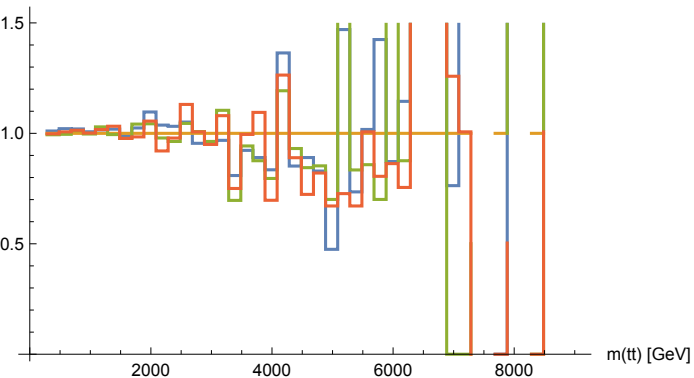


$t\bar{t}b\bar{b}$ (nocut, mll and emi cuts) ratio over $mumu \rightarrow t\bar{t}mumu$ mll>200
 $\sigma[\text{pb}]$



- $mumu \rightarrow t\bar{t}mumu$ (NO CUTS, not in Marco plot)
- $mumu \rightarrow t\bar{t}mumu$ mll>200
- $\mu\mu e \rightarrow t\bar{t}\mu\mu e$ emicut 2.5
- $\mu\mu e \rightarrow t\bar{t}\mu\mu e$ emicut 5