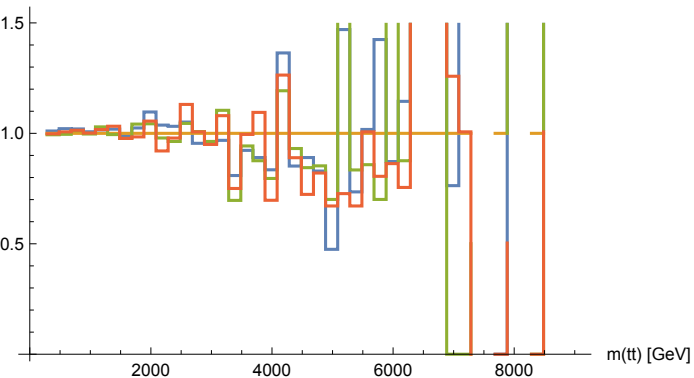


$t\bar{t}b\bar{b}$ (nocut, mll and emi cuts) ratio over  $mumu \rightarrow t\bar{t}mumu$  mll>200  
 $\sigma[\text{pb}]$



- $mumu \rightarrow t\bar{t}mumu$  (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