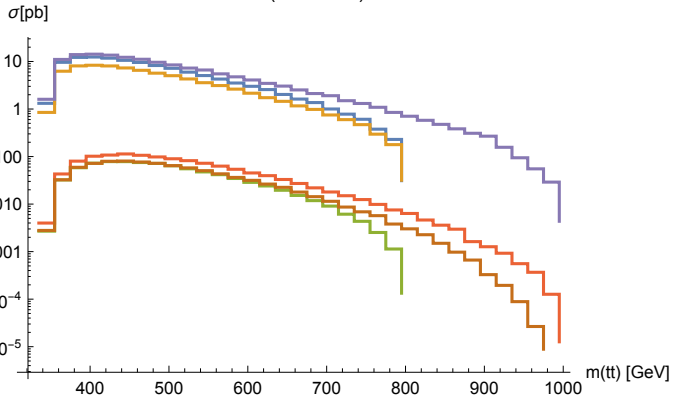


$t\bar{t}$ bar (mll > 200)



- $\text{mumu} \rightarrow t\bar{t}\text{mumu}$
- $\text{mumu} \rightarrow t\bar{t}\text{mumu}$  Only QED
- $\text{mumu} \rightarrow t\bar{t}\text{mumu}$  No QED
- $\text{ZZ} \rightarrow t\bar{t}$  EVA
- $V=Z,a$   $VV \rightarrow t\bar{t}$  EVA
- $\text{mue} \rightarrow t\bar{t}\text{mue}$  No QED (no mllcut)