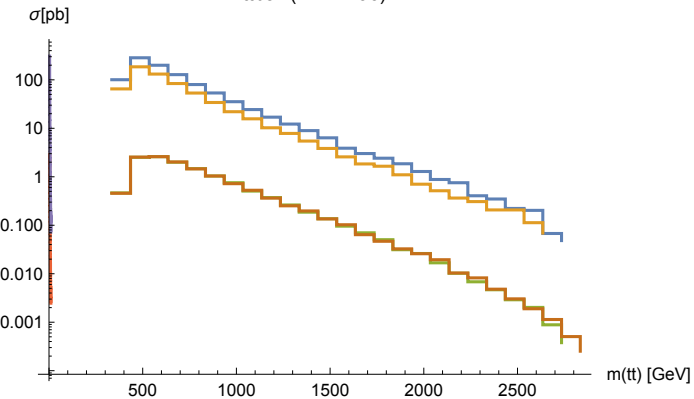


$t\bar{t}$ bar ($m_{ll} > 200$)



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