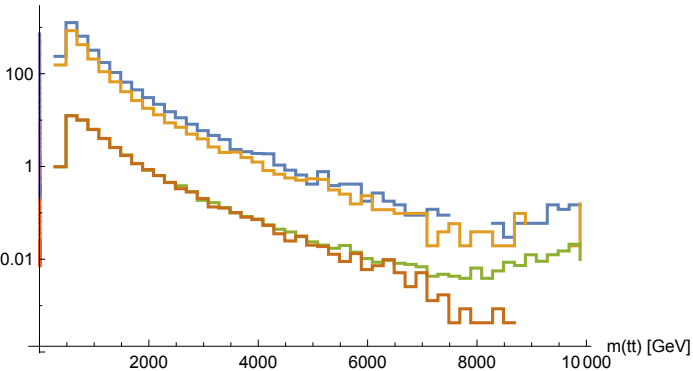


$t\bar{t}$ bar

$\sigma[\text{pb}]$



- $\mu\mu \rightarrow t\bar{t}\mu\mu$
- $\mu\mu \rightarrow t\bar{t}\mu\mu$  Only QED
- $\mu\mu \rightarrow t\bar{t}\mu\mu$  No QED
- $ZZ \rightarrow t\bar{t}$  EVA
- $V=Z,a VV \rightarrow t\bar{t}$  EVA
- $\mu e \rightarrow t\bar{t}\mu e$  No QED