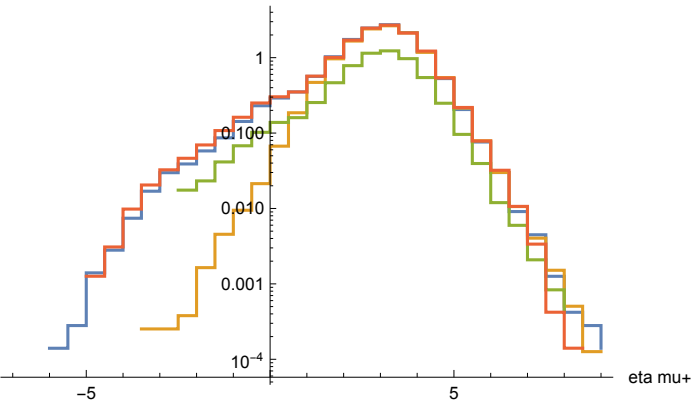


$t\bar{t}b\bar{b}$ (nocut, mll and emi cuts)
 $\sigma[\text{pb}]$



- $\mu\mu \rightarrow t\bar{t}\mu\mu$ NO QED
- $\mu\mu \rightarrow t\bar{t}\mu\mu$ NO QED $m_{ll} > 200$
- $\mu\mu \rightarrow t\bar{t}\mu\mu$ NO QED $e_{\text{mi}} \text{cut } 2.5$
- $\mu\mu \rightarrow t\bar{t}\mu\mu$ NO QED $e_{\text{mi}} \text{cut } 5$