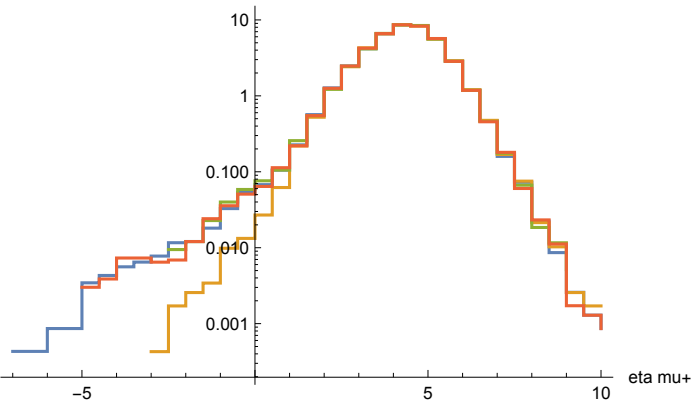


$t\bar{t}b\bar{b}$ (nocut, mll and emi cuts)  
 $\sigma[\text{pb}]$



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