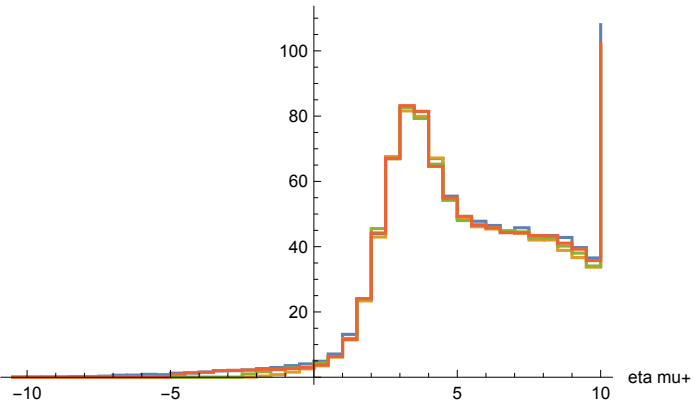


ttbar(nocut, mll and emi cuts)
 $\sigma[\text{pb}]$



- $\mu\mu \rightarrow t\bar{t}\mu\mu$ (NO CUTS, not in Marco plot)
- $\mu\mu \rightarrow t\bar{t}\mu\mu$ $m_{ll} > 200$
- $\mu\mu \rightarrow t\bar{t}\mu\mu$ $E_{\text{miss}} < 2.5$
- $\mu\mu \rightarrow t\bar{t}\mu\mu$ $E_{\text{miss}} < 5$