

$t\bar{t}b\bar{b}$



- $\mu\mu \rightarrow t\bar{t}\mu\mu$
- $\mu\mu \rightarrow t\bar{t}\mu\mu$  Only QED
- $\mu\mu \rightarrow t\bar{t}\mu\mu$  No QED
- $\mu\mu \rightarrow t\bar{t}\mu\mu$  No QED ( $m_{ll} > 200$ )
- $\mu\mu \rightarrow t\bar{t}\mu\mu$  Only QED  $\epsilon_{\text{emi}} 2.5$
- $\mu\mu \rightarrow t\bar{t}\mu\mu$  Only QED  $\epsilon_{\text{emi}} 5$