

$t\bar{t}$ ratio (emiy=5)/(no cuts)

$\sigma[\text{pb}]$

2.0

1.5

1.0

0.5

0.0

$m(t\bar{t}) [\text{GeV}]$

- $\text{mumu} \rightarrow t\bar{t}\text{mumu}$
- $\text{mumu} \rightarrow t\bar{t}\text{mumu}$ Only QED
- $\text{mumu} \rightarrow t\bar{t}\text{mumu}$ No QED

