

$t\bar{t}$ ratio ($m_{ll} > 200$)/(no cuts)

$\sigma[\text{pb}]$

2.0

1.5

1.0

0.5

0.0

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

1000

200

400

600

800

- $\mu\mu \rightarrow t\bar{t}\mu\mu$
- $\mu\mu \rightarrow t\bar{t}\mu\mu$ Only QED
- $\mu\mu \rightarrow t\bar{t}\mu\mu$ No QED

