

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

$\sigma[\text{pb}]$

2.0

1.5

1.0

0.5

0.0

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

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

