

ttbar ratio over ZZ->tt EVA (mll > 200)

$\sigma[\text{pb}]$

2.0

1.5

1.0

0.5

0.0

— $\mu\mu\rightarrow t\bar{t}\mu\mu$ No QED

— $\mu\mu\rightarrow t\bar{t}\mu\mu$ No QED (no mllcut)

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

0

200

400

600

800

1000