

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

2000

4000

6000

8000

10 000