

$t\bar{t}$  (mll > 200) (Linear)

$\sigma[\text{pb}]$

25

20

15

10

5

0

200

400

600

800

1000

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

- mumu  $\rightarrow$   $t\bar{t}$  mumu
- mumu  $\rightarrow$   $t\bar{t}$  mumu Only QED
- mumu  $\rightarrow$   $t\bar{t}$  mumu No QED
- ZZ  $\rightarrow$   $t\bar{t}$  EVA
- V=Z, a VV  $\rightarrow$   $t\bar{t}$  EVA
- mue  $\rightarrow$   $t\bar{t}$  mue No QED (no mllcut)

