

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

$\sigma[\text{pb}]$

25

20

15

10

5

0

200

400

600

800

1000

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

—  $\mu\mu \rightarrow t\bar{t}\mu\mu$

—  $\mu\mu \rightarrow t\bar{t}\mu\mu$  Only QED

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

—  $ZZ \rightarrow t\bar{t}$  EVA

—  $V=Z, a \quad VV \rightarrow t\bar{t}$  EVA

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

