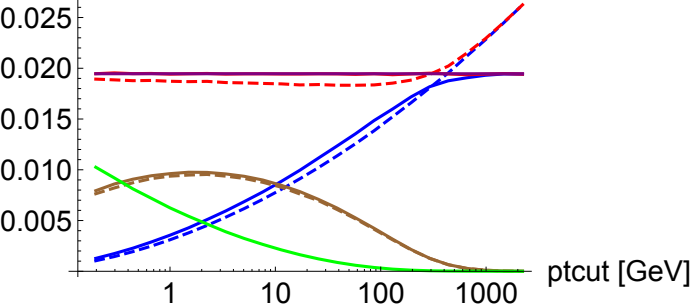


# 10 TeV $\mu\mu \rightarrow \mu\mu tt$ (QED)

$\sigma(tt)$  [pb]



—  $\mu\mu$  p<sub>t</sub>1, p<sub>t</sub>2 < p<sub>t</sub>cut

- - -  $\gamma\gamma$  WeizWill(scale=p<sub>t</sub>cut)

—  $\mu\mu$  p<sub>t</sub>1 > p<sub>t</sub>cut p<sub>t</sub>2 < p<sub>t</sub>cut

- - -  $\mu\gamma$  p<sub>t</sub> > p<sub>t</sub>cut + WeizWill(scale=p<sub>t</sub>cut)

—  $\mu\mu$  p<sub>t</sub>1, p<sub>t</sub>2 > p<sub>t</sub>cut

— sum

- - - sum (WeizWill)

—  $\mu\mu$  no cuts at all