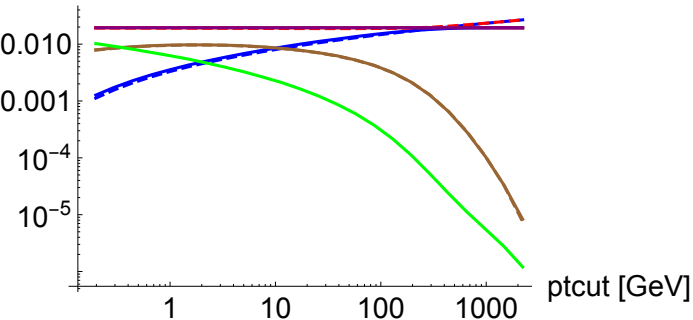


10 TeV $\mu\mu \rightarrow \mu\mu t\bar{t}$ (QED)

$\sigma(t\bar{t})$ [pb]



— $\mu\mu$ p_{t1}, p_{t2} < p_{tcut}

- - - $\gamma\gamma$ PDF(scale=p_{tcut})

— $\mu\mu$ p_{t1} > p_{tcut} p_{t2} < p_{tcut}

- - - $\mu\gamma$ p_{t1} > p_{tcut} + PDF(scale=p_{tcut})

— $\mu\mu$ p_{t1}, p_{t2} > p_{tcut}

— sum

- - - sum (PDF)

— $\mu\mu$ no cuts at all