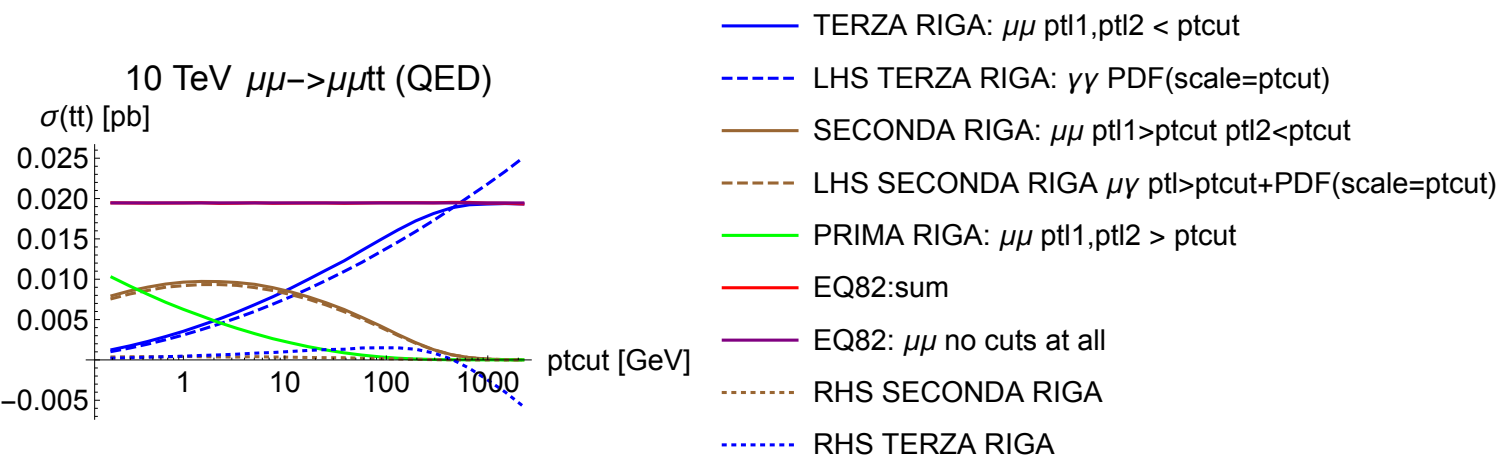
10 TeV μμ−>μμtt (QED)
σ(tt) [pb]
0.025
0.020
0.015
0.010
0.005
−0.005
1
10
100
1000
ptcut [GeV]
TERZA RIGA: μμ ptl1,ptl2 < ptcut
LHS TERZA RIGA: γγ PDF(scale=ptcut)
SECONDA RIGA: μμ ptl1>ptcut ptl2<ptcut
LHS SECONDA RIGA μγ ptl>ptcut+PDF(scale=ptcut)
PRIMA RIGA: μμ ptl1,ptl2 > ptcut
EQ82:sum
EQ82: μμ no cuts at all
RHS SECONDA RIGA
RHS TERZA RIGA