

1960 GeV ppbar

Top (parton level)

 $M(t\bar{t})$ (pT_{tt} < 50)

- Pythia 6.426 default
- Pythia 6.426 pro-q2o

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.426 default

1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}
 10^{-7}

2
1
0.5

200 400 600 800 1000

