

1960 GeV ppbar

Top (parton level)

 $M(t\bar{t})$ ($p_{Tt\bar{t}} < 50$ $dy < 0$)

Pythia 8.183 default

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.183 default

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

2

1

0.5

2

1

0.5

400

600

800

1000