

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$ ($M_{t\bar{t}} > 450$ $dy < 0$)

Pythia 8.165 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 8.165 default

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3} 2
1
0.52
1
0.5