

7000 GeV pp

Top (parton level)

 y (ttbar) ($p_{Tt\bar{t}} > 50$ dy < 0)

Pythia 6.425 default
Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.425 default

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

-2

0

2

2
1
0.5