

7000 GeV pp

Top (parton level)

 Δy (ttbar) ($p_{Tt\bar{t}} > 50$)

- Pythia 8.315 default
- Pythia 8.315 tune-4c
- Pythia 8.315 tune-4cx

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4} 2
1
0.52
1
0.5