

7000 GeV pp

Top (parton level)

 Δy (ttbar) ($p_{Tt\bar{t}} < 50$)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

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

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

2
1
0.52
1
0.5