

7000 GeV pp

Top (parton level)

 y (ttbar) ($p_{Ttt} > 50$ dy < 0)

- 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}

2

1

0.5

-2

0

2

2

1

0.5

