

7000 GeV pp

Top (parton level)

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

- Pythia 8.315 default
- Pythia 8.315 default-CD
- Pythia 8.315 default-DL
- Pythia 8.315 default-MBR

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

