

1960 GeV ppbar

Top (parton level)

 $y(t\bar{t} \text{bar})$ ($M_{tt} < 450$ $dy > 0$)

- Pythia 6.427 370
- Pythia 6.427 default
- Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.427 370

 10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1}

1

10

2

1

0.5

2

1

0.5

