

1960 GeV ppbar

Top (parton level)

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

- Pythia 8.315 default
- Pythia 8.315 vincia-default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

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