

1960 GeV ppbar

Top (parton level)

 $y(\text{ttbar})$ ($p_{T\text{tt}} < 50$ dy > 0)

- Pythia 8.315 default
- Pythia 8.315 vincia-default

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

2
1
0.52
1
0.5