

7000 GeV pp

Top (parton level)

 $p_T(\text{ttbar})$ ($M_{\text{tt}} < 450$ dy < 0)

- Pythia 8.315 default
- Pythia 8.315 tune-4c
- Pythia 8.315 tune-4cx

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

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

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

