

7000 GeV pp

Top (parton level)

 $p_T(\text{top})$ ($p_{T\text{tt}} < 50$ $dy < 0$)Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

- Pythia 8.315 default
- Pythia 8.315 tune-AU2
- Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2loxx
- Pythia 8.315 tune-AU2m

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

