

7000 GeV pp

Top (parton level)

 $M(t\bar{t})$ ($p_{Tt\bar{t}} > 50$)

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

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

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

