

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$ ($M_{t\bar{t}} > 450$ GeV)

- Pythia 6.427 345
- Pythia 6.427 346
- Pythia 6.427 370
- Pythia 6.427 default
- Pythia 8.315 default

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

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.427 345

2

1

0.5

