

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$  (pT<sub>t</sub> > 50)

- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.245 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 345

0.5

2

1

2

1

0.5

