

7000 GeV pp

Top (parton level)

 $M(t\bar{t}bar) (dy < 0)$

- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲--- Pythia 8.315 default
- ▼--- Pythia 8.315 vincia-default
- ◆--- Sherpa 1.4.5 default

1

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

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Herwig++ 2.7.1 default

2

1

0.5

2

1

0.5

400

600

800

1000