

7000 GeV pp

Top (parton level)

 p_T (top) ($p_{Ttt} > 50$ $dy > 0$)

1

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

- Herwig 7.2.1 default
- Pythia 8.315 default
- Sherpa 2.2.9 default

(MC_FBA_TTBAR)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Herwig 7.2.1 default

2

1

0.5

2

1

0.5

0

100

200

300

400