

7000 GeV pp

Top (parton level)

y (ttbar) ($p_{Ttt} > 50$ dy < 0)

- Herwig 7.2.1 default
- Pythia 6.428 370
- Pythia 8.245 default
- Sherpa 2.2.9 default

10^3
 10^2
10
1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}
 10^{-7}
 10^{-8}

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

2
1
0.5

2
1
0.5

