

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($M_{tt} > 450$ dy > 0)

- Herwig 7.2.1 default
- △-- Pythia 6.427 370
- ▲-- Pythia 8.315 default
- ...♦... Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

 10^{-2} 10^{-1}

1

10

 10^2 10^3

0

1

2

3

2

1

0.5

