

7000 GeV pp

Top (parton level)

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

- Herwig 7.2.1 default
- △-- Pythia 6.428 370
- ▲-- Pythia 8.165 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

10³

10²

10

1

10⁻¹

2

1

0.5

2

1

0.5

0

1

2

3