

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) (Mtt > 450)

- Herwig 7.2.1 default
- △-- Pythia 6.428 370
- ▲-- Pythia 8.315 default
- ...♦... Sherpa 1.4.5 default

 10^3 10^2

10

1

 10^{-1}

2

1

0.5

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0

1

2

3