

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Tt\bar{t}} < 50$ dy < 0)

- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- Pythia 8.308 default
- Pythia 8.308 vincia-default
- Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 2.4 M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig++ 2.7.1 default

