

7000 GeV pp

Top (parton level)

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

- Herwig++ 2.7.0 default
- Herwig++ 2.7.0 UE-EE-5
- Herwig 7.2.1 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Herwig++ 2.7.0 default

