

7000 GeV pp

Top (parton level)

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

- Herwig 7.2.1 softTune
- Pythia 8.308 default

Rivet 3.1.10,  $\geq 2.7$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Herwig 7.2.1 softTune

