

1960 GeV ppbar

Top (parton level)

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

- Herwig 7.2.1 softTune
- Pythia 6.428 370
- Pythia 8.201 default

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 softTune

 10^2
 10
 1
 10^{-1}
 10^{-2}
 2
 1
 0.5 2
 1
 0.5

0 1 2 3

