

1960 GeV ppbar

Top (parton level)

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

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

Rivet 3.1.10, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig++ 2.7.1 default

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

0 1 2 3

