

1960 GeV ppbar

Top (parton level)

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

- Herwig 7.2.1 default
- Pythia 8.183 default
- Sherpa 2.2.9 default

10²
10
1
10⁻¹
10⁻²

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

2
1
0.52
1
0.5

0

1

2

3