

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) ($M_{tt} > 450$ dy > 0)

- Herwig 7.2.1 default
- ▲— Pythia 8.180 default
- ...◆... Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}

2

1

0.5

2

1

0.5

0

1

2

3