

1960 GeV ppbar

Top (parton level)

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

- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.244 default
- ◆ Sherpa 2.2.9 default

10²

10

1

10⁻¹

10⁻²

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig++ 2.7.1 default

2

1

0.5

2

1

0.5

0

1

2

3

