

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) ($dy > 0$)

- Herwig++ 2.7.1 default
- Herwig 7.1.4 default
- ▲--- Pythia 8.308 default
- ▼--- Pythia 8.308 vincia-default
- ◆--- Sherpa 2.2.9 default

10²

10

1

10⁻¹

10⁻²

Rivet 3.1.10, ≥ 500k 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

