

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$  (ttbar) (pTtt < 50 dy > 0)

- Herwig 7.2.1 default
- ▲— Pythia 8.230 default
- ◆— Sherpa 2.2.9 default

10<sup>2</sup>

10

1

10<sup>-1</sup>

10<sup>-2</sup>

Rivet 3.1.10, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default

2

1

0.5

2

1

0.5

0

1

2

3

