

7000 GeV pp

Top (parton level)

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

- Herwig 7.0.2 default
- ▲-- Pythia 8.308 default
- ♦- Sherpa 2.2.9 default

10<sup>3</sup>

10<sup>2</sup>

10

1

10<sup>-1</sup>

Rivet 3.1.10, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.0.2 default

2

1

0.5

2

1

0.5

0 1 2 3

