

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$  (ttbar) ( $p_{Tt} < 50$   $dy < 0$ )

- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- Pythia 8.308 default

10<sup>2</sup>

10

1

10<sup>-1</sup>

10<sup>-2</sup>

10<sup>-3</sup>

2

1

0.5

Rivet 3.1.10,  $\geq 2.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

0 1 2 3

Ratio to Herwig++ 2.7.1 default

2 1 0.5

