

1960 GeV ppbar

Top (parton level)

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

- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Herwig++ 2.7.1 default

 $10^{-3}$  $10^{-1}$ 

10

 $10^2$ 

2

1

0.5

2

1

0.5

0

1

2

3

