

7000 GeV pp

Top (parton level)

 $|\Delta y|$  (ttbar) $10^3$  $10^2$ 

10

1

 $10^{-1}$  $10^{-2}$ 

- Herwig 7.2.1 default
- Pythia 6.428 370
- Pythia 8.315 default

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default

2

1

0.5

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0

1

2

3

4