

7000 GeV pp

Top (parton level)

 $M(\text{ttbar})$  ( $p_{T\text{tt}} < 50$ )

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

1

 $10^{-1}$  $10^{-2}$  $10^{-3}$ Rivet 3.1.10,  $\geq 3.3\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig++ 2.7.1 default

2

1

0.5

2

1

0.5

400

600

800

1000

