

7000 GeV pp

Top (parton level)

pT (ttbar) (dy &gt; 0)

10

1

10<sup>-1</sup>10<sup>-2</sup>10<sup>-3</sup>10<sup>-4</sup>

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

Rivet 3.1.10, ≥ 3.3M 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

0

100

200

300