

7000 GeV pp

Top (parton level)

$M(t\bar{t})$  ( $p_{Tt\bar{t}} < 50$   $d_y > 0$ )

- Herwig 7.1.4 default
- Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 600k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.1.4 default

0.5

1

2

0.5

1

2

400

600

800

1000