

1960 GeV ppbar

Top (parton level)

 $M(t\bar{t})$  (pT<sub>tt</sub> > 50)

---□--- Herwig 7.2.1 default

...♦... Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default

 $10^{-7}$  $10^{-6}$  $10^{-5}$  $10^{-4}$  $10^{-3}$  $10^{-2}$  $10^{-1}$ 

2

1

0.5

400

600

800

1000

2

1

0.5