

7000 GeV pp

Top (parton level)

 $p_T(\text{top})$ ($M_{tt} > 450$ $dy < 0$)

1

 10^{-1} 10^{-2} 10^{-3}

- Herwig++ 2.5.0 default
- Herwig 7.2.1 default
- Pythia 8.308 default
- Pythia 8.308 vincia-default
- Sherpa 2.2.9 default

(MC_FBA_TTBAR)

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Herwig++ 2.5.0 default

2

1

0.5

2

1

0.5

0 100 200 300 400