

7000 GeV pp

Top (parton level)

 $M(\text{ttbar})$ ($p_{T\text{tt}} > 50$ $d_{y} < 0$)

- Herwig 7.1.4 default
- Pythia 8.308 default
- Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 600\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.1.4 default

 10^{-6}
 10^{-5}
 10^{-4}
 10^{-3}
 10^{-2}
 10^{-1}
12
1
0.5

400

600

800

1000

