

7000 GeV pp

Top (parton level)

 $y(\text{t}\bar{\text{t}})$ ($p_{\text{Tt}} < 50$ $\text{d}y > 0$)

- Herwig++ 2.7.0 default
- Herwig 7.2.1 default
- Pythia 8.244 default
- Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig++ 2.7.0 default

2
1
0.52
1
0.5