

7000 GeV pp

Top (parton level)

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

- Herwig 7.2.1 default
- Pythia 6.428 370
- Pythia 8.308 default
- Sherpa 2.2.9 default

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

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

2
1
0.5

2
1
0.5

0 100 200 300 400