

7000 GeV pp

Top (parton level)

 $p_T(\text{top})$ ($M_{t\bar{t}} > 450$)

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.1 default

1

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

(MC_FBA_TTBAR)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Herwig++ 2.7.1 default

2

1

0.5

2

1

0.5

0

100

200

300

400