

7000 GeV pp

Top (parton level)

 $y(\text{ttbar})$ ($p_{T\text{tt}} < 50$ $dy < 0$)

---□--- Herwig 7.2.1 default

...♦... Sherpa 1.3.1 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

 10^{-11} 10^{-10} 10^{-9} 10^{-8} 10^{-7} 10^{-6} 10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1}

1

10

 10^2 10^3

2

1

0.5

2

1

0.5

