

7000 GeV pp

Top (parton level)

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

1

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

Herwig 7.2.1 softTune

Pythia 6.428 370

(MC_FBA_TTBAR)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Herwig 7.2.1 softTune

2

1

0.5

2

1

0.5

0

100

200

300

400

