

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$ ($M_{t\bar{t}} < 450$ $dy < 0$)

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.1 default

---▲--- Pythia 8.315 default

---▼--- Pythia 8.315 vincia default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Herwig++ 2.7.1 default

2
1
0.52
1
0.5