

7000 GeV pp

Top (parton level)

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

—▲— Pythia 8.165 default
- - -◆- - - Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 8.165 default

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4} 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}

2

2

1

1

0.5

0.5

-2

0

2

