

7000 GeV pp

Top (parton level)

pT (top) (pTtt > 50)

1

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

—▲— Pythia 8.165 default
- - - □ - - - Pythia 8.165 tune-4cx

(MC_FBA_TTBAR)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 8.165 default

2

1

0.5

2

1

0.5

0

100

200

300

400

