

7000 GeV pp

Top (parton level)

p_T (top) ($M_{tt} > 450$ $dy < 0$)

1

10^{-1}

10^{-2}

10^{-3}

—▲— Pythia 8.315 default

(MC_FBA_TTBAR)

10^{-4}

2

1

0.5

0

100

200

300

400

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

Ratio to Pythia 8.315 default

