

1960 GeV ppbar

Top (parton level)

 p_T (top) ($p_{Ttt} > 50$ $dy > 0$) 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

- ▲— Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - Δ - - Pythia 8.315 tune-CUETP8S1

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

2

1

0.5

2

1

0.5

0

100

200

300

400