

7000 GeV pp

Top (parton level)

pT (top) (Mtt < 450)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Pythia 8.315 default
Pythia 8.315 default-noCR

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

10
1
10⁻¹
10⁻²
10⁻³
10⁻⁴
10⁻⁵

0 100 200 300 400

2
1
0.5