

7000 GeV pp

Top (parton level)

 p_T (ttbar) ($M_{tt} > 450$ dy < 0)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Pythia 6.425 default
Pythia 6.425 pro-q20

(MC_FBA_TTBAR)

Ratio to Pythia 6.425 default

10
1
10⁻¹
10⁻²
10⁻³
10⁻⁴
2
1
0.52
1
0.5