

7000 GeV pp

Top (parton level)

 $M(t\bar{t})$ (pT_{tt} < 50)

- Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.428 370

10
1
10⁻¹
10⁻²
10⁻³
10⁻⁴
10⁻⁵
10⁻⁶
2
1
0.5

200 400 600 800 1000