

7000 GeV pp

Top (parton level)

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

- Pythia 6.428 370
- Pythia 6.428 378
- Pythia 6.428 379

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