

7000 GeV pp

Top (parton level)

Cross section(various cuts)

- Pythia 6.427 345
- Pythia 6.427 346
- Pythia 6.427 370
- Pythia 6.427 default
- Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Pythia 6.427 345

2

1

0.5

