

7000 GeV pp

Top (parton level)

Cross section(various cuts)

- Pythia 6.426 atlas-csc
- Pythia 6.426 d6t
- Pythia 6.426 default
- Pythia 6.426 dw
- Pythia 6.426 p0

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.426 atlas-csc

2

1

0.5

