

1960 GeV ppbar

Top (parton level)

Cross section(various cuts)

10

1

 10^{-1}

- △— Pythia 6.428 370
- -○- - Pythia 6.428 atlas-csc
- - * - - Pythia 6.428 d6t
- -■- - Pythia 6.428 default
- -▼- - Pythia 6.428 dw
- -○- - Pythia 6.428 p0

(MC_FBA_TTBAR)

2

1

0.5

Ratio to Pythia 6.428 370

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0

5

10

15