

7000 GeV pp

Top (parton level)

Cross section(various cuts)

- Herwig 7.2.1 default
- ▲-- Pythia 8.186 default
- ...◆... Sherpa 1.3.1 default

300

250

200

150

100

50

0

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

2

1

0.5

2

1

0.5

0

5

10

15