

7000 GeV pp

Top (parton level)

 $M(t\bar{t}b\bar{a})$ ($d\eta < 0$)

- Herwig 7.2.1 default
- ▲-- Pythia 8.165 default
- ...◆... Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

0.5

1

2

0.5

1

2

400

600

800

1000

