

7000 GeV pp

Top (parton level)

 $p_T(\text{top}) (M_{tt} > 450)$

- Herwig 7.2.1 default
- ▲-- Pythia 8.201 default
- ...◆... Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to Herwig 7.2.1 default

 10
 1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4} 2
 1
 0.5

0

100

200

300

400

 2
 1
 0.5

(MC_PSA_ITBAR)

