

7000 GeV pp

Jets

3 jets over 2 jets ratio

- CMS
- Herwig 7.2.1 default
- ▲-- Pythia 8.135 default
- ...◆... Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2011\_I912560)

Ratio to CMS

2

1

0.5

 $H_T$  [TeV]