

7000 GeV pp

Jets

3 jets over 2 jets ratio

- CMS
- - □ Herwig 7.0.4 default
- - ▲ Pythia 8.315 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]