

7000 GeV pp

Jets

3 jets over 2 jets ratio

- CMS
- + Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ 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]