

7000 GeV pp

Jets

 $R_{32}$ 

3 jets over 2 jets ratio

- CMS
- +— Epos 1.99.crmc.1.3 lhc
- - □ - - Herwig 7.2.1 default
- - △ - - Pythia 6.428 370
- ... ♦ ... 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

0

1

2

 $H_T$  [TeV]