

$R_{32}$ 

3 jets over 2 jets ratio

- CMS
- +— Epos 1.99.crmc.1.2 lhc
- - - □ Herwig 7.2.1 default
- - - △ Pythia 6.428 370
- - - ▲ Pythia 8.315 default
- · - · ◆ Sherpa 2.2.9 default

2.5

2

1.5

1

0.5

0

(CMS\_2011\_I912560)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2

1

0.5

2

1

0.5

0

1

2

 $H_T$  [TeV]