

7000 GeV pp

Jets

 R_{32}

3 jets over 2 jets ratio

- CMS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2011_I912560)

Ratio to CMS

2

1

0.5

0

1

2

 H_T [TeV]