

$R_{32}$ 

3 jets over 2 jets ratio

- CMS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

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]