

7000 GeV pp

Jets

3-to-2 jet ratio for  $p_T^{\text{jets}} > 60\text{GeV}$  ( $R=0.6$ )

- ATLAS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 vincia-default

 $[\text{d}\sigma/\text{d}p_T^{\text{lead}\geq 3}] / [\text{d}\sigma/\text{d}p_T^{\text{lead}\geq 2}]$ 

1

 $10^{-1}$ 

(ATLAS\_2011\_I917599)

Rivet 4.1.0,  $\geq 100\text{k events}$ 

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

200

400

600

800

 $p_T(\text{leading jet}) [\text{GeV}]$ 