

8000 GeV pp

Jets

CMS, 8 TeV, Three-jet pT3/pT2 for small-angle radiation

 $\frac{1}{N} \frac{dN}{d(p_{T3}/p_{T2})}$

- CMS
- △— Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2021_I1847230)

Ratio to CMS

2

1

0.5

 p_{T3}/p_{T2} 