

8000 GeV pp

Jets

 ΔR (jets) (CMS 3j and Z+2j)

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

3
2.5
2
1.5
1
0.5
0

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1847230)

Ratio to CMS

2
1
0.5

2
1
0.5

0.6 0.8 1 1.2 1.4

0.6 0.8 1 1.2 1.4

0.6 0.8 1 1.2 1.4