

13000 GeV pp

Z+Jet

 $\Delta\phi(\text{dijet}, Z)$ (CMS Z+jets)

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- - ☆ - - Pythia 6.428 pro-q2o

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1866118)

Ratio to CMS

0.5

1

2

0.5

1

2

0

1

2

3