

13000 GeV pp

Jets

 $\Delta\phi(jj)$  (CMS back-to-back jets)

- CMS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

0.14

0.12

0.1

0.08

0.06

0.04

0.02

0

2

Ratio to CMS

1

0.5

(CMS\_2019\_I1719955)

Rivet 4.1.0, ≥ 1.7M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

170

175

180

Ratio to CMS