

13000 GeV pp

Jets

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

- CMS
- △ Pythia 6.428 370
- - * Pythia 6.428 379
- - △ Pythia 6.428 ambt1
- - ● Pythia 6.428 z2

0.3
0.25
0.2
0.15
0.1
0.05
0

Ratio to CMS

Rivet 4.1.0, ≥ 1.8M events
mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1719955)

170

175

180

2

1

0.5