

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

Rivet 4.1.0, ≥ 1.8M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1719955)

Ratio to CMS

2

1

0.5

170

175

180

0.08

0.07

0.06

0.05

0.04

0.03

0.02

2

1

0.5