

13000 GeV pp

Jets

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

- CMS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

0.14

0.12

0.1

0.08

0.06

0.04

0.02

0

2

1

0.5

0.5

1

2

(CMS_2019_I1719955)

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

2

Ratio to CMS

170

175

180