

13000 GeV pp

Jets

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

- CMS
- △— Pythia 6.428 370
- △···· Pythia 6.428 373
- - -○- - - Pythia 6.428 374
- Pythia 6.428 375
- - -△- - - Pythia 6.428 381
- · -▽- · Pythia 6.428 382

0.14
0.12
0.1
0.08
0.06
0.04
0.02

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1719955)

Ratio to CMS

3
2
1
0.5

2

1

0.5

170

175

180

170 175 180