

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

Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1719955)

Ratio to CMS

0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
03
2
1
0.53
2
1
0.5

170

175

180

170 175 180