

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

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1719955)

Ratio to CMS

170

175

180

2

0.5