

13000 GeV pp

Jets

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

- CMS
- Pythia 6.428 350
- .-●-.- Pythia 6.428 357
- ...●... Pythia 6.428 358
- .-■-.- Pythia 6.428 359

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2019\_I1719955)

Ratio to CMS

170

175

180

2

1

0.5