

13000 GeV pp

Jets

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

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default

Rivet 4.1.0,  $\geq 2.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2019\_I1719955)

Ratio to CMS

170

175

180

2

1

0.5