

13000 GeV pp

Jets

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

- CMS
- Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- ◆··· Sherpa 2.2.9 default

0.25

0.2

0.15

0.1

0.05

0

2

1

0.5

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

(CMS\_2019\_I1719955)

Ratio to CMS

170

175

180

170

175

180