

13000 GeV pp

Jets

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

0.25

0.2

0.15

0.1

0.05

0

2

1

0.5

■ CMS

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.1 default

---▲--- Pythia 8.243 default

---◆--- Sherpa 2.2.9 default

(CMS_2019_I1719955)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

170

175

180

Ratio to CMS

170

175

180

170

175

180