

13000 GeV pp

Jets

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

0.12

0.1

0.08

0.06

0.04

0.02

0

2

Ratio to CMS

0.5

170

175

180

■ 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