

13000 GeV pp

Jets

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

- CMS
▲ Pythia 8.235 default
▲ Pythia 8.235 default-noFsr
▲ Pythia 8.235 default-noRap

0.3
0.25
0.2
0.15
0.1
0.05
0

(CMS_2019_I1719955)

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2
1
0.52
1
0.5

170

175

180

170

175

180