

13000 GeV pp

Jets

CMS, 13 TeV, $\Delta\phi_{12}$ inclusive 3-jet, $400 < p_{\text{T}}^{\text{max}} < 500$ GeV

- CMS
- ▲ Pythia 8.150 default
- ◆ Sherpa 2.2.9 default

 $\frac{1}{\sigma} \frac{d\sigma}{d\Delta\phi_{12}} [\text{deg}^{-1}]$ 0.1
0.08
0.06
0.04
0.02

(CMS_2019_I1719955)

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

3
2
1
0.53
2
1
0.5

170

175

180

 $\Delta\phi_{12} [\text{deg}]$ 