

13000 GeV pp

Jets

CMS, 13 TeV, $\Delta\phi_{12}$ inclusive 3-jet, $600 < p_{\text{T}}^{\text{max}} < 700$ GeV

- CMS
- △— Pythia 6.426 ambt1
- Pythia 6.426 z2

 $\frac{1}{\sigma} \frac{d\sigma}{d\Delta\phi_{12}}$ [deg⁻¹]

0.12

0.1

0.08

0.06

0.04

0.02

0

2

Ratio to CMS

1

0.5

(CMS_2019_I1719955)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

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

170

175

180