

13000 GeV pp

Jets

CMS, 13 TeV, $\Delta\phi_{12}$ inclusive 3-jet, $200 < p_{\text{T}}^{\text{max}} < 300$ GeV

- CMS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

 $\frac{1}{\sigma} \frac{d\sigma}{d\Delta\phi_{12}} [\text{deg}^{-1}]$ Rivet 4.1.0, $\geq 2.3\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2019_I1719955)

Ratio to CMS

2

1

0.5

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