

13000 GeV pp

Jets

CMS, 13 TeV, $\Delta\phi_{12}$ inclusive 3-jet, $700 < p_{\text{T}}^{\text{max}} < 800$ GeV

- CMS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

 $\frac{1}{\sqrt{s}} \frac{d\sigma}{d\Delta\phi_{12}} [\text{deg}^{-1}]$ Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1719955)

Ratio to CMS

2

1

0.5

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