

13000 GeV pp

Jets

CMS, 13 TeV, $\Delta\phi_{12}$ inclusive 2-jet, $800 < p_{\text{T}}^{\text{max}} < 1000$ GeV $\frac{1}{\sigma} \frac{d\sigma}{d\Delta\phi}$ [deg⁻¹]

- CMS
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- △— Pythia 6.428 370
- ▲— Pythia 8.315 default

0.3
0.25
0.2
0.15
0.1
0.05
0

(CMS_2019_I1719955)

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

2
1
0.52
1
0.5

170

175

180

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