

13000 GeV pp

Z+Jet

Width λ_1 (CMS jet substructure) $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_1}$ $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_1} / \frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_1}^{\text{CMS}}$ $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_1} / \frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_1}^{\text{CMS}}$

Ratio to CMS

- CMS
- △ Pythia 6.428 370
- ▲ Pythia 6.428 371
- ▼ Pythia 6.428 372
- Pythia 6.428 376

CMS_2021_I1920187

Rivet 3.1.10, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

width

