

13000 GeV pp

Jets

Multiplicity λ_0^0 (CMS jet substructure)

- CMS
- △— Pythia 6.425 ambt1
- Pythia 6.425 z2

 $\frac{1}{\mathrm{d}N}$ $\frac{\mathrm{d}N}{\mathrm{d}p_{\mathrm{T}} \mathrm{d}\lambda_0^0}$ Rivet 3.1.10, $\geq 200\mathrm{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

Ratio to CMS

2

1

0.5

multiplicity

