

13000 GeV pp

Z+Jet

Width λ_1^1 (CMS jet substructure)

mathrm dN

1

mathrm dN / mathrm dln lambda_1

- CMS
- ▲ Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- ⋯ Pythia 8.308 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.308 tune-CUETP8S1

CMS_2021_I1920187

Rivet 3.1.10, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2
1
0.52
1
0.5

0

0.5

1

width

