

13000 GeV pp

Z+Jet

Groomed $\text{LHA}\lambda_{0.5}^1$ (CMS jet substructure)Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}

- CMS
- Pythia 6.428 359
- △ Pythia 6.428 370
- ▲ Pythia 6.428 a
- ▼ Pythia 6.428 dw
- Pythia 6.428 p0
- ☆ Pythia 6.428 pro-q20

(CMS_2021_I1920187)

Ratio to CMS

2
1
0.52
1
0.5

0

0.5

1

