

13000 GeV pp

Z+Jet

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

mcplots.cern.ch [arXiv:1306.3436]

- CMS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

(CMS_2021_I1920187)

Ratio to CMS

10
1
10⁻¹
10⁻²
2
1
0.5

2
1
0.5

0

0.5

1