

13000 GeV pp

Z+Jet

LHA $\lambda_{0.5}^1$ (charged only) (CMS jet substructure)

mathrm dN

mathrm d\lambda

mathrm d\lambda

mathrm d\lambda

mathrm d\lambda

- CMS
- △— Pythia 6.428 370
- ⋯△⋯ Pythia 6.428 373
- -○- - Pythia 6.428 374
- ⋯○⋯ Pythia 6.428 375
- -△- - Pythia 6.428 381
- ⋯▽⋯ Pythia 6.428 382

CMS 2021_11920187

Ratio to CMS

Rivet 3.1.10, ≥ 2.1M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

LHA (charged-only)

