

13000 GeV pp

Jets

LHA $\lambda_{0.5}^1$ (ATLAS jet substructure)

10

1

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

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

(ATLAS_2019_I1724098)

Rivet 4.1.0, ≥ 1.2 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1

