

13000 GeV pp

Jets

Momentum fraction $z(\text{ATLAS jet fragmentation})$

- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default

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

(ATLAS_2019_I1740909)

Rivet 4.1.0, $\geq 1.7\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

 2 1 0.5 2 1 0.5 0 0.5 1