

13000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

Rivet 4.1.0, $\geq 2.1\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

0.5

1

2

 10^{-4} 10^{-2} 10^{-1}

1

10

 10^2

0

0.5

1