

13000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

10

1

 10^{-1} 10^{-2} Rivet 4.1.0, $\geq 1.8\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1740909)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1