

13000 GeV pp

Jets

fraction/bin

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

- ATLAS
- ▲ Pythia 8.170 default
- -▲ Pythia 8.170 default-CD
- ...▲ Pythia 8.170 default-MBR

Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1740909

Ratio to ATLAS

0.5

2

2

0.5

 $z\eta$ 