

fraction/bin

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

- ATLAS
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- -▼ Pythia 6.428 372
- · - · Pythia 6.428 376

5

4

3

2

1

0

Rivet 3.1.10,  $\geq 2.1\text{M events}$ 

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1740909

2

2

Ratio to ATLAS

0.5

1

2

1

0.5

 $10^{-3}$  $10^{-2}$  $10^{-1}$ 

1

 $z\eta$ 