

fraction/bin

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

- ATLAS
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

5

4

3

2

1

0

ATLAS\_2019\_I1740909

Rivet 3.1.10,  $\geq 2.8\text{M events}$ 

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

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

1

 $z\eta$ 