

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, ≥ 1.8M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1740909

Ratio to ATLAS

2  
1  
0.52  
1  
0.5 $10^{-3}$  $10^{-2}$  $10^{-1}$ 1  
 $z\eta$ 