

fraction/bin

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

- ATLAS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- -☆ Pythia 6.428 pro-q2o

5  
4  
3  
2  
1  
0

ATLAS\_2019\_I1740909

Rivet 3.1.10,  $\geq 2.5\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

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