

fraction/bin

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

- ATLAS
- - □ Herwig 7.0.2 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.308 default
- - ◆ Sherpa 2.2.9 default

5  
4  
3  
2  
1  
0

ATLAS\_2019\_I1740909

Rivet 3.1.10, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

2

Ratio to ATLAS

0.5

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

2

0.5

