

fraction/bin

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default
- - ◆ Sherpa 2.2.9 default

6  
5  
4  
3  
2  
1  
0

ATLAS\_2019\_I1740909

Rivet 3.1.10,  $\geq 2.2\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

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