

fraction/bin

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.0.2 default
- ▲- Herwig 7.0.2 UE-MMHT

8  
7  
6  
5  
4  
3  
2  
1  
0Rivet 3.1.10,  $\geq 500k$  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  
 $z\eta$ 