

fraction/bin

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.0.2 default
- ▲- Pythia 8.308 default
- ▼- Pythia 8.308 vincia-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]

Ratio to ATLAS

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