

13000 GeV pp

Jets

fraction/bin

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

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.308 default
- - ▾ - - Pythia 8.308 vincia-default
- ...◆... Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 1.9\text{M events}$ 

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1740909

Ratio to ATLAS

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