

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

9
8
7
6
5
4
3
2
1
0Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

2

2

Ratio to ATLAS

0.5

0.5

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