

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

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
 $z\eta$ 