

13000 GeV pp

Jets

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

9
8
7
6
5
4
3
2
1
0

Rivet 3.1.10, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

2
1
0.52
1
0.5

0

0.5

1

 $z\eta$ 