

fraction/bin

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

- ATLAS
- - □ - - Herwig 7.0.2 default
- - △ - - Pythia 6.428 370
- - ▲ - - Pythia 8.308 default
- - ◆ - - Sherpa 2.2.9 default

5

4

3

2

1

0

ATLAS_2019_I1740909

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

2

0.5

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