

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, $\geq 2.6\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

0.5

2

1

2

1

0.5

 $z\eta$ 