

13000 GeV pp

Jets

fraction/bin

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

- ATLAS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- ▲ Pythia 8.308 default

ATLAS\_2019\_I1740909

Rivet 3.1.10,  $\geq 2.3\text{M events}$ 

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

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