

13000 GeV pp

Jets

fraction/bin

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

- ATLAS
- \*--- Pythia 6.428 355
- ...□... Pythia 6.428 356
- △--- Pythia 6.428 370
- \*--- Pythia 6.428 379
- △--- Pythia 6.428 ambt1
- Pythia 6.428 z2

ATLAS\_2019\_I1740909

Rivet 3.1.10,  $\geq 2\text{M events}$ 

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.52  
1  
0.5 $z\eta$ 

0

0.5

1