

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 8.201 default

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

2
1
0.52
1
0.5 $z\eta$

0

0.5

1