

13000 GeV pp

Jets

fraction/bin

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

- ATLAS
- Pythia 6.425 350
- ▲ Pythia 6.425 351
- ▼ Pythia 6.425 352
- △ Pythia 6.425 353
- Pythia 6.425 354
- ☆ Pythia 6.425 355
- Pythia 6.425 356
- Pythia 6.425 357
- Pythia 6.425 358
- Pythia 6.425 359

ATLAS_2019_I1740909

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5 $z\eta$

0

0.5

1