

13000 GeV pp

Jets

fraction/bin

Multiplicity λ_0^0 (charged only) (ATLAS jet fragmentation)

- ATLAS
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- -▼ Pythia 6.428 372
- ···● Pythia 6.428 376

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS 2019 J1740909

Ratio to ATLAS

2

1

0.5

 $N_{\text{ch}}^{\text{jet}}$ 