

13000 GeV pp

Jets

fraction/bin

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

- ATLAS
- - ■ Pythia 6.425 default
- - * Pythia 6.425 pro-q2o

0.5
0.4
0.3
0.2
0.1
0Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

2
1
0.52
1
0.5

0

20

40

60

 $N_{\text{extrm{ch}}}$ 