

13000 GeV pp

Jets

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

- ATLAS
- - ■ Pythia 6.426 default
- - ☆ Pythia 6.426 pro-q2o

fraction/bin

0.7
0.6
0.5
0.4
0.3
0.2
0.1
0

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

2
1
0.5

2
1
0.5

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