

13000 GeV pp

Jets

fraction/bin

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

- ATLAS
- - ■ Pythia 6.426 default
- - ▲ Pythia 8.308 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

2

1

0.5

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