

13000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.212 default
- ◆ Sherpa 2.2.9 default

fraction/bin

0.5

0.4

0.3

0.2

0.1

0

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

2

1

0.5

2

1

0.5

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