

13000 GeV pp

Jets

Average N_{ch} (ATLAS jet fragmentation) $\langle N_{\text{textrm}\{\text{ch}\}} \rangle$

- ATLAS
- ▲ Pythia 8.308 default
- ◆ Sherpa 2.2.9 default

50
40
30
20
10Rivet 3.1.10, $\geq 2.9\text{M}$ events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

3
2
1
0.53
2
1
0.5 $p_{\text{textrm}\{\text{T}\}}^{\text{textrm}\{\text{jet}\}} [\text{GeV}]$

0

1000

2000