

13000 GeV pp

Jets

Average N_{ch} (ATLAS jet fragmentation)

- ATLAS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noCR

 $\langle N_{\text{extrm}\{\text{ch}\}} \rangle$ Rivet 3.1.10, $\geq 2.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

2

1

0.5

0 1000 2000 $p_{\text{extrm}\{\text{T}\}}^{\text{extrm}\{\text{jet}\}} [\text{GeV}]$

