

13000 GeV pp

Jets

Average N_{ch} (ATLAS jet fragmentation)

- ATLAS
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default
- ...◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 1.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1740909

Ratio to ATLAS

2

2

0.5

 $p_{\text{T}}^{\text{jet}}$ [GeV]