

13000 GeV pp

Jets

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

Rivet 3.1.10,  $\geq 2.2M$  events

mcplots.cern.ch [arXiv:1306.3436]

 $\langle N_{\text{extrem}\{\text{ch}\}} \rangle$ 

100

80

60

40

20

2

2

1

0.5

1000

2000

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

ATLAS\_2019\_I1740909

Ratio to ATLAS

2

0.5