

Average $N_{\text{ch}} (p_{\text{T}} > 5, \text{central}, |\eta| < 2.1)$

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.205 default
- - ◆ Sherpa 1.2.3 default

Rivet 3.1.0, $\geq 5.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

