

Std. dev. $N_{\text{ch}} (|\eta| < 2.5, p_T > 0.5 \text{ GeV})$

- ATLAS
- - □ Herwig 7.2.1 default
- - ◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

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Ratio to ATLAS

0.5

 p_T (leading track) [GeV]