

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

- ATLAS
- ▲ Pythia 8.205 default
- ▲ Pythia 8.205 default-noFsr
- ▲ Pythia 8.205 default-noRap

Rivet 3.1.0,  $\geq 6.8\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

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