

Average  $N_{\text{ch}} (p_{\text{T}} > 0.5, \text{central+forward}, |\eta| < 2.1)$ 

- ATLAS
- ▲ Pythia 8.212 default
- ▼ Pythia 8.212 tune-AU2
- ◇ Pythia 8.212 tune-AU2lox
- Pythia 8.212 tune-AU2lox
- ★ Pythia 8.212 tune-AU2m

Rivet 3.1.0,  $\geq 100\text{k}$  events

mcplots.cern.ch [arXiv:1306.3436]

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