

Average  $p_T$  vs  $N_{ch}$  ( $N_{ch} > 1, p_T > 2.5$  GeV)

- ATLAS
- ▲ Pythia 8.235 default
- ▼ Pythia 8.235 tune-AU2
- ◇ Pythia 8.235 tune-AU2lox
- Pythia 8.235 tune-AU2loxx
- ★ Pythia 8.235 tune-AU2m

Rivet 3.1.0,  $\geq 7.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

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