

Average  $N_{\text{ch}}$  ( $p_{\text{T}} > 2$ , central,  $|\eta| < 2.1$ )

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.135 default

Rivet 3.1.0,  $\geq 7.6\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Ratio to ATLAS

