

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

- ATLAS
- △ Pythia 6.425 ambt1
- ⋯● Pythia 6.425 z1
- Pythia 6.425 z2

Rivet 3.1.0,  $\geq 7.2\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Ratio to ATLAS

