

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

- ATLAS
- - ■ Pythia 6.425 359
- - ▲ Pythia 6.425 a
- - ▼ Pythia 6.425 dw
- - ○ Pythia 6.425 p0
- - ☆ Pythia 6.425 pro-q2o

Rivet 3.1.0,  $\geq 7.1\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Ratio to ATLAS

