

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

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.186 default

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

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

 $\langle n_{\text{charged}} \rangle$ 50  
40  
30  
20  
10  
0  
2  
1  
0.52  
1  
0.50 500 1000 1500  
Jet  $p_{\text{T}}$  [GeV]