

8000 GeV pp

Jets

Average  $N_{\text{ch}} (p_{\text{T}} > 0.5, \text{central}, |\eta| < 2.1)$ 

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.212 default

$\langle n_{\text{charged}} \rangle$   
 50  
 40  
 30  
 20  
 10  
 0  
 2  
 1  
 0.5  
 0

Rivet 3.1.0,  $\geq 5\text{M}$  events  
 mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Jet  $p_{\text{T}}$  [GeV]