

8000 GeV pp

Jets

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

- ATLAS
- Alpgen+Py6 2.1.4\_6.426 z2-CTEQ6L1
- ⋯◆⋯ Sherpa 1.4.3 default

Rivet 3.1.0,  $\geq 21\text{k}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

 $\langle n_{\text{charged}} \rangle$ 40  
35  
30  
25  
20  
15  
10  
5  
0  
2  
1  
0.540  
35  
30  
25  
20  
15  
10  
5  
0  
2  
1  
0.50 500 1000 1500  
Jet  $p_{\text{T}}$  [GeV]

Ratio to ATLAS

