

8000 GeV pp

Jets

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

- ATLAS
- - \* Pythia 6.428 355
- - □ Pythia 6.428 356
- - △ Pythia 6.428 370
- - \* Pythia 6.428 379
- - △ Pythia 6.428 ambt1
- - ● Pythia 6.428 z2

ATLAS\_2016\_I1419070

Rivet 3.1.10,  $\geq 2.6\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

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