

8000 GeV pp

Jets

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

- ATLAS
- Pythia 6.424 p0
- Pythia 6.424 p2010

Rivet 3.1.0,  $\geq 7.3\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Ratio to ATLAS

2

1

0.5

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