

8000 GeV pp

Jets

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

- ATLAS
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- △- Pythia 6.428 381
- ▽- Pythia 6.428 382

Rivet 3.1.10,  $\geq 100\text{k events}$ 

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Ratio to ATLAS

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