

8000 GeV pp

Jets

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

- ATLAS
- Pythia 6.425 350
- -▲- - Pythia 6.425 351
- -▼- - Pythia 6.425 352
- -△- - Pythia 6.425 353
- -○- - Pythia 6.425 354
- -☆- - Pythia 6.425 355
- -□- - Pythia 6.425 356
- -●- - Pythia 6.425 357
- -●- - Pythia 6.425 358
- -■- - Pythia 6.425 359

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

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

