

8000 GeV pp

Jets

Average $N_{\text{ch}} (p_T > 5, \text{forward}, |\eta| < 2.1)$

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

(ATLAS_2016_I1419070)

Ratio to ATLAS

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

0 500 1000 1500