

8000 GeV pp

Jets

Average ΔN_{ch} ($p_{\text{T}} > 2$, central-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

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2016_I1419070)

Ratio to ATLAS

2

1

0.5

0

500

1000

1500

