

8000 GeV pp

Jets

Average $\Delta N_{\text{ch}} (p_{\text{T}} > 5, \text{central-forward}, |\eta| < 2.1)$

- 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_{T} [GeV]