

8000 GeV pp

Jets

Average N_{ch} ($p_T > 2$, central, $|\eta| < 2.1$)

- ATLAS
- Pythia 6.428 350
- -●- - Pythia 6.428 357
- ...●... Pythia 6.428 358
- -■- - Pythia 6.428 359

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2016_I1419070)

Ratio to ATLAS

2

1

0.5

0 500 1000 1500