

8000 GeV pp

Jets

Average N_{ch} ($p_{\text{T}} > 0.5$, forward, $|\eta| < 2.1$) $\langle n_{\text{charged}} \rangle$

- ATLAS
- ▲ Pythia 8.308 default
- -▼ Pythia 8.308 tune-1
- -● Pythia 8.308 tune-2c
- -○ Pythia 8.308 tune-2m

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

2

1

0.5

Jet p_{T} [GeV]