

8000 GeV pp

Jets

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

■ ATLAS
—▲ Pythia 8.170 default

 $\langle n_{\text{central}}^{\text{charged}} + n_{\text{forward}}^{\text{charged}} \rangle$

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

2

1

0.5

Jet p_{T} [GeV]