

8000 GeV pp

Jets

Dijets, $p_T^{\min} > 500$ MeV

- ATLAS
- POWHEG BOX r3744 default
- ▲ Pythia 8.243 default

 $\langle n_{\text{charged}}^{\text{central}} + n_{\text{charged}}^{\text{forward}} \rangle$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2016_I1419070)

Ratio to ATLAS

2

1

0.5

Jet p_T [GeV]