

8000 GeV pp

Jets

Average $N_{\text{ch}} (p_{\text{T}} > 5, \text{forward}, |\eta| < 2.1)$ $\langle n_{\text{charged}} \rangle$

- ATLAS
- Alpgen+Py6 2.1.4_6.426 z2-CTEQ6L1
- ⋯◆⋯ Sherpa 2.2.8 default

Rivet 3.1.0, $\geq 21\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

2

1

0.5

Jet p_{T} [GeV]