

13000 GeV pp

Jets

Subject multiplicity (ATLAS jet substructure)

 $\frac{1}{\sigma} \frac{d\sigma}{dN_{\text{subjects}}}$

- ATLAS
- POWHEG BOX r3744 default
- ▲ Pythia 8.308 default

Rivet 3.1.10, ≥ 2.8 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1724098

Ratio to ATLAS

2

1

0.5

0

5

10

Nsubjects

