

8000 GeV pp

Jets

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

- ATLAS
- - □ Herwig 7.0.2 default
- ... ♦ Sherpa 1.4.2 default

 $\langle n_{\text{charged}}^{\text{central}} + n_{\text{charged}}^{\text{forward}} \rangle$ Rivet 3.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2016_I1419070

Ratio to ATLAS

2

1

0.5

Jet p_{T} [GeV]