

8000 GeV pp

Jets

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

- ATLAS  
--□-- Herwig 7.2.0 default

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

Rivet 3.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2016\_I1419070

Ratio to ATLAS

2

1

0.5

Jet  $p_{\text{T}}$  [GeV]