

8000 GeV pp

Jets

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

■ ATLAS  
◆ Sherpa (Def)

Rivet 2.6.1,  $\geq 5.5\text{M}$  events

mcplots.cern.ch (arXiv:1306.3436)

ATLAS\_2016\_I1419070

Sherpa 2.2.5

Ratio to ATLAS

2

1

0.5

0.5

0

500

1000

1500

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