

$N_{\text{jet}}$  vs  $p_T$  (LJ) ( $4 < \Delta y < 5$ )

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.209 default
- - ◆ Sherpa 2.1.1 default

ATLAS\_2011\_S9126244

Rivet 3.1.0,  $\geq 5.4M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.52  
1  
0.5 $\overline{P_T}$  [GeV]