

Average  $p_T$  vs  $N_{ch}$  ( $N_{ch} > 2$ ,  $p_T > 0.1$  GeV)

- ATLAS
- - □ Herwig 7.0.4 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 1.2.2p default

Rivet 3.1.0,  $\geq 7.3$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8918562

Ratio to ATLAS

