

Average  $p_T$  vs  $N_{ch}$  ( $N_{ch} > 1, p_T > 2.5$  GeV)

- ATLAS
- Herwig 7.2.0 default
- ▲--- Pythia 8.150 default
- ◆--- Sherpa 1.4.5 default

Rivet 3.1.0,  $\geq 5.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8918562

Ratio to ATLAS

Y-axis labels: 14, 12, 10, 8, 6, 4, 2, 0, 2, 1, 0.5

X-axis label:  $N_{ch}$

