

Average  $p_T$  vs  $N_{ch}$  ( $N_{ch} > 1, p_T > 0.5$  GeV)

- ATLAS
- ⋈ Epos 1.99.crmc.1.2 default
- ⋈ Epos 1.99.crmc.1.2 lhc
- ▲ Pythia 8.108.p1 default

Rivet 3.1.0,  $\geq 6.9M$  events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8918562

Ratio to ATLAS

