

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

- ATLAS
- \*--- Pythia 6.424 d6t
- Pythia 6.424 default
- ▼--- Pythia 6.424 dw
- Pythia 6.424 p0

Rivet 3.1.0,  $\geq 6.9$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2010\_S8918562

