

Average  $p_T$  vs  $N_{ch}$  ( $|\eta| < 0.8$ ,  $p_T > 0.15$  GeV)

- ALICE
- Herwig 7.0.4 default
- ▲— Pythia 8.170 default
- ...◆... Sherpa 1.2.3 default

Rivet 3.1.0,  $\geq 7M$  events

mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2010\_S8706239

Ratio to ALICE



2

1

0.5

 $N_{ch}$