

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

- ALICE
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.1.1 default

Rivet 3.1.0,  $\geq 6.8$ M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2010\_S8706239

Ratio to ALICE

2

1

0.5

0

10

20

30

 $N_{ch}$ 