

Average  $p_T$  vs  $N_{ch}$  ( $|\eta| < 0.8$ ,  $p_T > 0.5$  GeV)

- ALICE
- Herwig 7.0.1 default
- ▲ Pythia 8.108.p1 default
- ◆ Sherpa 1.4.0 default

Rivet 3.1.0,  $\geq 7.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2010\_S8706239

Ratio to ALICE

2

1

0.5

2.5

2.0

1.5

1.0

0.5

0

0 10 20 30

$N_{ch}$

