

Average  $p_T$  vs  $N_{ch}$  ( $|\eta| < 0.8$ ,  $p_T > 0.5$  GeV) $\langle p_T \rangle$  vs.  $N_{ch}$  [GeV]

Ratio to ALICE

 $N_{ch}$ 

- ALICE
- - □ Herwig 7.2.0 default
- - ◆ Sherpa 1.4.5 default

ALICE\_2010\_S8706239

Rivet 3.1.0,  $\geq 5.5M$  events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

 $N_{ch}$ 