

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

- ALICE
- - □ Herwig 7.1.0 default
- - ▲ Pythia 8.150 default
- - ◆ Sherpa 2.2.0 default

Rivet 3.1.0, ≥ 7.4 M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2010_S8706239

Ratio to ALICE

2

1

0.5

2

1

0.5

0

 $\langle p_T \rangle$ vs. N_{ch} [GeV]2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0

10

20

30

 N_{ch} 