

900 GeV pp

Soft QCD

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

- ALICE
- - □ Herwig 7.0.3 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 1.4.0 default

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2010_S8706239

Ratio to ALICE

2

1

0.5

 N_{ch} 