

900 GeV pp

Soft QCD

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

- ALICE
- - □ Herwig 7.1.1 default
- - ▲ Pythia 8.108.p1 default
- - ◆ Sherpa 1.2.3 default

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2010_S8706239

Ratio to ALICE

2

1

0.5

 N_{ch} 