

900 GeV pp

Soft QCD

Average p_T vs N_{ch} ($|\eta| < 0.8$, $p_T > 0.15$ GeV)

- ALICE
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.183 default

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2010_S8706239

Ratio to ALICE

2

1

0.5

 N_{ch} 