

900 GeV pp

Soft QCD

Avg. transv. momentum vs.  $N_{ch}$  ( $0.15 \leq p_T \leq 4$  GeV)

- ALICE
- △ Pythia 6.427 370
- - \* Pythia 6.427 378
- - \* Pythia 6.427 379

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE\_2010\_I860416)

Ratio to ALICE

2

1

0.5

 $N_{ch}$ 