

7000 GeV pp

Soft QCD

Average p_T vs N_{ch} ($N_{ch} > 1, p_T > 2.5$ GeV)

- ATLAS
- ▲ Pythia 8.308 default

Rivet 3.1.10, 3.4M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

mcplots.cern.ch [arXiv:1306.3436]

0.5

1

2

4

6

8

10

12

0

10

20

 N_{ch} $\langle p_T \rangle$ [GeV]