

7000 GeV pp

Soft QCD

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

■ ATLAS
—▲ Pythia 8.186 default

Rivet 3.1.10, 1M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_S8918562)

Ratio to ATLAS

12
10
8
6
4
2
02
1
0.5

0

10

20

0

10

20