

7000 GeV pp

Soft QCD

Average p_T vs N_{ch} ($p_T^{ch} > 0.25$, $p_T^j > 0.25$, $|\eta| < 1.9$, leading in-jet charged particles)

■ CMS

 $\langle p_T \rangle$ [GeV]

6

5

4

3

2

(CMS_2013_I1261026)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

2

1

1

0.5

0.5

0

50

100

 N_{ch} 