

7000 GeV pp

Soft QCD

Average p_T vs N_{ch} ($p_T^{ch} > 0.25$, $|\eta^{ch}| < 2.4$, UE charged particles)

■ CMS
—▲ Pythia 8.186 default

Ratio to CMS

(CMS_2013_I1261026)

Rivet 3.1.10, 1M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

50

100