

900 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass (alice2011-y0.5)

- ALICE
—▲ Pythia 8.165 default

Rivet 3.1.0, 7.1M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2011_S8945144

Ratio to ALICE

2

1

0.5

mass

 $\langle p_T \rangle$ [GeV]

1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

2
1
0.5

