

7000 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass

 $\langle p_T \rangle$ (GeV)

■ ALICE
—▲ Pythia 8.209 default

3

2.5

2

1.5

1

0.5

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

ALICE_2014_I1300380

Ratio to ALICE

2

1

0.5

0

0

0

0

0

0

0

0.5

1

1.5

 m (GeV²)Rivet 3.1.10, 400k events
mcplots.cern.ch [arXiv:1306.3436]