

7000 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass

 $\langle p_T \rangle$ (GeV)

■ ALICE
—▲ Pythia 8.170 default

3
2.5
2
1.5
1
0.5
0

ALICE_2014_I1300380

Rivet 3.1.10, 200k events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2
1
0.52
1
0.50 0.5 1 1.5 2
 m (GeV²)