

7000 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass

 $\langle p_T \rangle$ (GeV)

- ALICE
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default

3
2.5
2
1.5
1
0.5
0

alice2015-y0.5
Rivet 3.1.10, ≥ 2.7 M events
mcplots.cern.ch [arXiv:1306.3436]

ALICE_2014_I1300380

Ratio to ALICE

2
1
0.5

2
1
0.5

 m (GeV²)

0

0.5

1

1.5