

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
0Rivet 3.1.10, ≥ 2.7M events
mcplots.cern.ch [arXiv:1306.3436]

ALICE_2014_I1300380

Ratio to ALICE

2
1
0.52
1
0.5 m (GeV²)