

7000 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass

 $\langle p_T \rangle$ (GeV)

- ALICE
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 2.2.9 default

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2014_I1300380

Ratio to ALICE

2

1

0.5

 m (GeV²)