

7000 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass

 $\langle p_T \rangle$ (GeV)

- ALICE
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.170 default

3

2.5

2

1.5

1

0.5

ALICE_2014_I1300380

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, ≥ 200k events

Ratio to ALICE

2

1

0.5

2

1

0.5

 m (GeV²)

0

0.5

1

1.5

2