

7000 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass (alice2015-y0.5)

- ALICE
- ▲ Pythia 8.170 default
- ◆ Sherpa 1.3.1 default

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2014_I1300380

 $\langle p_T \rangle$ (GeV)3
2.5
2
1.5
1
0.5
0

0

2

2

1

1

0.5

0.5

0

0

0

0.5

1

1.5

 m (GeV^2)

2

1

1

0.5

0.5

0

Ratio to ALICE