

900 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass

- ALICE
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

1.4
1.2
1
0.8
0.6
0.4
0.2

Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2011_I885104)

Ratio to ALICE

2
1
0.5

2
1
0.5

1

2

3

