

900 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass

- ALICE
- △— Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- ...☆... Pythia 6.428 pro-q2o

1.4
1.2
1
0.8
0.6
0.4
0.2

2
1
0.5

alice2011-y0.5
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2011_I885104)

Ratio to ALICE

1

2

3