

7000 GeV pp

Soft QCD

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

- ALICE
- ▲ Pythia 8.230 default
- ✱ Pythia 8.230 tune-4c
- Pythia 8.230 tune-4cx

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

Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2014_I1300380

Ratio to ALICE

2
 1
 0.5

2
 1
 0.5

0 0.5 1 1.5 1.7
 m (GeV^2)

