

Average Transverse Momentum vs Particle Mass (alice2011-y0.5)

- ALICE
- - - ■ Pythia 6.424 default
- - - ▲ Pythia 8.301 default

Rivet 3.1.0,  $\geq 7.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2011\_S8945144

 $\langle p_T \rangle$  [GeV]1.6  
1.4  
1.2  
1  
0.8  
0.6  
0.4  
0.2  
0

Ratio to ALICE

2  
1  
0.5

0

0.5

1

mass

2

0.5