

7000 GeV pp

Soft QCD

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

- ALICE
- - □ Herwig 7.1.0 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 1.3.1 default

$\langle p_T \rangle$  (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 2  
 $m$  (GeV<sup>2</sup>)

