

7000 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass

 $\langle p_T \rangle$  (GeV)

3  
2.5  
2  
1.5  
1  
0.5  
0

- ALICE
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default
- - ◆ Sherpa 2.2.9 default

ALICE\_2014\_I1300380

Rivet 3.1.10,  $\geq 3.2M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2  
1  
0.5

2  
1  
0.5

0 0.5 1 1.5 2

$m$  ( $\text{GeV}^2$ )

