

200 GeV pp

Soft QCD

 $\langle p_T \rangle$  [GeV]

■ STAR  
—▲ Pythia 8.170 default

2.5  
2  
1.5  
1  
0.5  
0

STAR\_2006\_S6860818

Rivet 3.1.10, 400k events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR

2  
1  
0.5

2  
1  
0.5

mass [GeV]

0

0.5

1

1.5