

200 GeV ppbar

Soft QCD

b

0.8  
0.7  
0.6  
0.5  
0.4  
0.3  
0.2  
0.1  
0

- UA5
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.170 default

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2  
1  
0.5

2  
1  
0.5

0

1

2

Center of separating gap  $\Delta \eta$ 