

546 GeV ppbar

Soft QCD

b

1.2  
1  
0.8  
0.6  
0.4  
0.2  
0

- UA5
- Herwig++ 2.6.2 default
- Herwig 7.2.0 default

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events  
mcplots.cern.ch [arXiv:1306.3436]

a

2

2

Ratio to UA5

1  
0.5

1  
0.5

0

2

4

6

Central gap size  $\Delta\eta$ 