

900 GeV ppbar

Soft QCD

b

1.4  
1.2  
1  
0.8  
0.6  
0.4  
0.2  
0

- UA5
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.205 default
- - ◆ Sherpa 2.2.5 default

UA5\_1988\_S1867512

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

0

2

4

6

Ratio to UA5

0.5

1

1.5

2

2.5

3

3.5

4

4.5

5

5.5

6

0

2

4

6

0.5

1

1.5

2

0

2

4

6

Central gap size  $\Delta \eta$ 

1

3

5

7