

900 GeV ppbar

Soft QCD

b

- UA5
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default
- - ◆ Sherpa 2.2.9 default

1  
0.8  
0.6  
0.4  
0.2

UA5\_1988\_S1867512

0

2

1

0.5

0

1

2

Center of separating gap  $\Delta \eta$ Rivet 3.1.10,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

Ratio to UA5