

900 GeV ppbar

Soft QCD

b

- UA5
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.135 default
- - ◆ Sherpa 1.2.2p default

1.2  
1  
0.8  
0.6  
0.4  
0.2

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

a

2

1

0.5

Ratio to UA5

2

1

0.5

0

2

4

6

Central gap size  $\Delta \eta$ 