

200 GeV ppbar

Soft QCD

b

- UA5
- - □ Herwig 7.1.1 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 1.4.5 default

1

0.8

0.6

0.4

0.2

0

UA5\_1988\_S1867512

0

2

4

6

Ratio to UA5

0.5

1

2

0

2

4

6

Central gap size  $\Delta \eta$ Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5