

200 GeV ppbar

Soft QCD

b

- UA5
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.180 default
- - ◆ Sherpa 1.2.3 default

0.8

0.6

0.4

0.2

0

0.2

0

0.2

0

UA5\_1988\_S1867512

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

2

1

0.5

Ratio to UA5

Center of separating gap  $\Delta \eta$ 