

546 GeV ppbar

Soft QCD

b

- UA5
- + Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.0 default
- ▲ Pythia 8.301 default
- ...◆ Sherpa 2.2.8 default

0.8

0.6

0.4

0.2

0

2

1

0.5

0

1

2

Center of separating gap $\Delta \eta$ Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

UA5_1988_S1867512

Ratio to UA5

2

1

0.5