

200 GeV ppbar

Soft QCD

b

1
0.8
0.6
0.4
0.2
0
2
2
1
0.5

- UA5
- + Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.0 default
- △ Pythia 6.428 370
- ▲ Pythia 8.301 default
- · ◆ Sherpa 2.2.8 default

UA5_1988_S1867512

Ratio to UA5

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

mcplots.cern.ch [arXiv:1306.3436]

2

0.5