

900 GeV ppbar

Soft QCD

b

1.4

1.2

1.0

0.8

0.6

0.4

0.2

0

2

1

0.5



UA5



Epos 1.99.crmc.1.5.4 lhc



Herwig 7.2.0 default



Pythia 6.428 370



Pythia 8.301 default



Sherpa 1.3.1 default

UA5_1988_S1867512

Ratio to UA5

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

2

4

6

Central gap size $\Delta \eta$ 