

900 GeV ppbar

Soft QCD

b

1.2

1.0

0.8

0.6

0.4

0.2

- UA5
- ⊕ Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.0 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.176 default

Rivet 3.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

UA5_1988_S1867512

2

1

Ratio to UA5

0.5

2

1

0.5

0

1

2

Center of separating gap $\Delta \eta$ 