

900 GeV ppbar

Soft QCD

b

1.2

1

0.8

0.6

0.4

0.2

0.4

0.2

0.2

0.2

0.2

0.2

0.2

2

1

1

0.5

0.5

0.5

- UA5
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

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

1

1

0.5

0.5

0.5