

200 GeV ppbar

Soft QCD

b

1.2

1

0.8

0.6

0.4

0.2

0

■ 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

Rivet 3.1.10, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

2

1

0.5

2

1

0.5

Central gap size $\Delta \eta$ 