

200 GeV ppbar

Soft QCD

b

Forward-Backward Correlation b_{FB} vs $\Delta\eta$

■ UA5
 ◆ Sherpa (Def)

0.5

0.4

0.3

0.2

0.1

0

UA5_1988_S1867512

Sherpa 2.2.6

Rivet 2.6.1, $\geq 100k$ events

mcplots.cern.ch (arXiv:1306.3436)

2

2

Ratio to UA5

1

1

0.5

0.5

0

2

4

6

Central gap size $\Delta\eta$ 