

900 GeV ppbar

Soft QCD

Forward-backward correlation  $b$  vs. gap size  $\sqrt{s}=900$  GeV

- 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

Rivet 4.1.0,  $\geq 100$ k events

mcplots.cern.ch [arXiv:1306.3436]

(UA5\_1988\_I263399)

Ratio to UA5

Central gap size  $\delta\eta$ 