

900 GeV ppbar

Soft QCD

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

- UA5
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - . - . □ - - Pythia 6.428 default
- ▲— Pythia 8.201 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(UA5_1988_I263399)

Ratio to UA5

Center of separating gap $\delta\eta$ 