

200 GeV ppbar

Soft QCD

Forward-backward correlation b vs. gap center $\sqrt{s}=200$ GeV

- UA5
- Herwig++ 2.7.1 default
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 vincia-default
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to UA5

(UA5_1988_1263399)

Center of separating gap $\delta\eta$ 