546 GeV ppbar

Soft QCD

b

Forward-backward correlation b vs. gap center $\sqrt{s}$=546 GeV

- UA5
- Pythia 8.315 default
- Pythia 8.315 default-noFsr
- Pythia 8.315 default-noRap

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1988_I263399)

Ratio to UA5

Center of separating gap$\delta\eta$