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

546 GeV ppbar

Soft QCD

b

- **UA5**
- Pythia 6.428 345
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(UA5_1988_I263399)

Ratio to UA5

Central gap size $\delta\eta$