HDA remainder vs correlation length

Legend:
- $R = \kappa_{NNN}/\kappa_{NN}$
- $e^{-2\ell/\xi}$ (zero-parameter)

Axis labels:
- y-axis: Non-locality ratio R
- x-axis: ξ/ℓ

Annotations:
- $\xi = \ell$
- MC noise floor