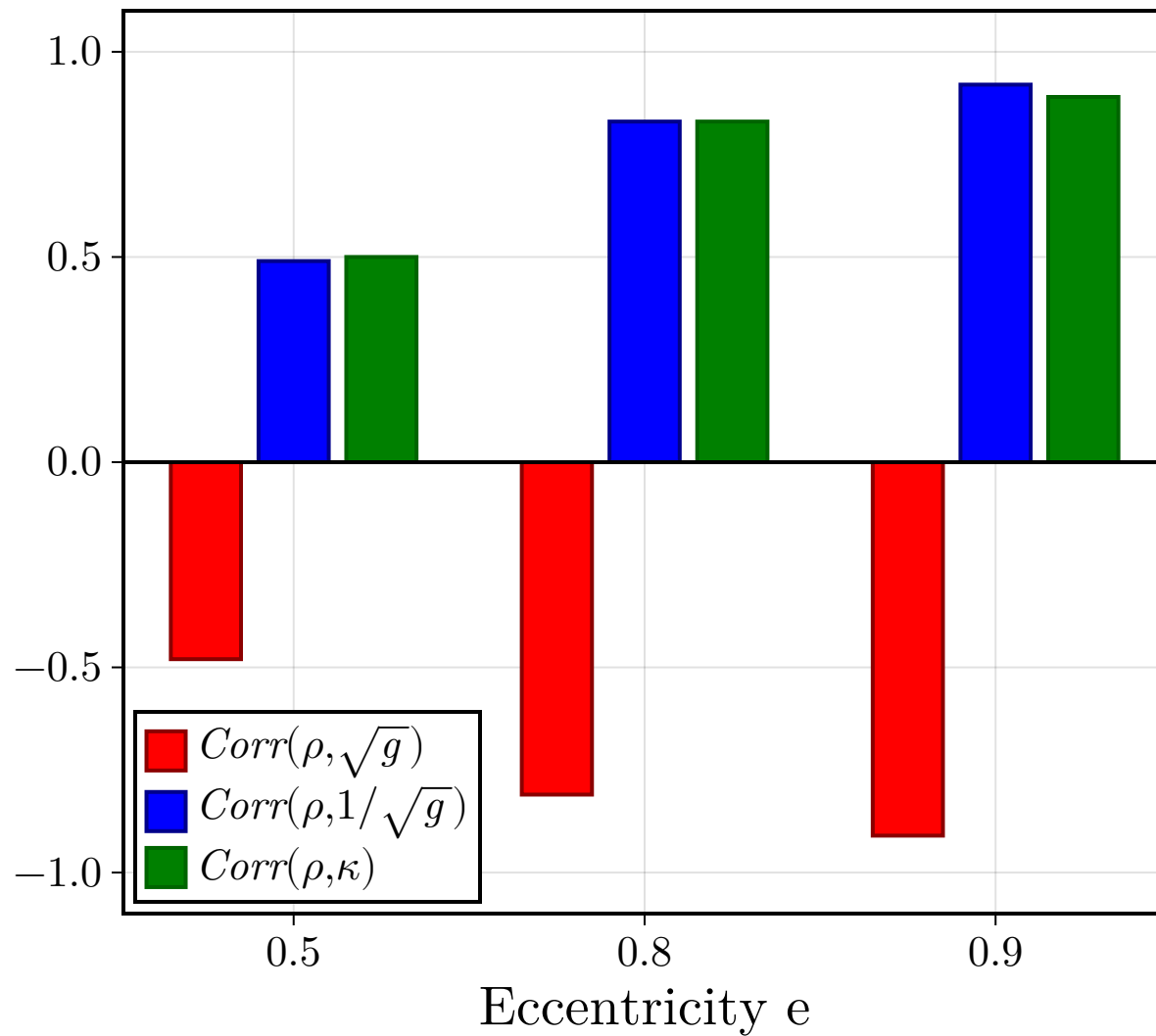


## Correlation with Different Predictions



## Physical Interpretation

Equilibrium Prediction:

$$\rho \propto \sqrt{g_{\phi\phi}} \quad (\text{MORE particles at low } \kappa)$$

**WRONG!**

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Observed (This Work):

$$\rho \propto 1/\sqrt{g_{\phi\phi}} \propto \kappa^{2/3}$$

(MORE particles at HIGH  $\kappa$ )

NON-EQUILIBRIUM STEADY STATE