Singlet Pairing Extrapolation (J_K=-4, J_{perp}=0.5, U=18, Lx=50, 2nd order)

Raw Singlet Correlations vs D

$|$Singlet SC Correlation$|$

Distance $|x_i - x_{ref}|$

- D = 10000
- D = 12000

Extrapolated Correlations (2nd order)
Power Law: $0.082/r^{K_{sc}=2.501}$

$|$Singlet SC Correlation$|$

Distance $|x_i - x_{ref}|$

- Extrapolated (TE → 0)
- Power law fit: $0.082/r^{K_{sc}=2.501}$