

Bosonic term: Dominant contribution:

$$\rho(T) \sim h_0^2 T^{(d-z+\eta)/z}$$

Crosses over from the “relativistic” form ($z = 1$, $\eta \approx 0$) with $\rho(T) \sim h_0^2 T$ at higher T , to the “Landau-damped” form ($z = 3$, $\eta = 0$) with $\rho(T) \sim h_0^2 (T \ln(1/T))^{-1/2}$ at lower T (subtle corrections to scaling specific to this field theory).