$$x>1$$

$$x<1$$

$$\alpha_0==\frac{\Delta}{G}\approx 7$$

$$\alpha_{dyn}=\frac{<\!PP^\dagger>^{1/2}+<\!P^\dagger P>^{1/2}}{2}$$

 $\approx \frac{1}{2} \left(\frac{E_{corr}(A+2)}{G} + \frac{E_{corr}(A-2)}{G} \right) \approx 10$

 $P^{\dagger} = \sum_{\nu>0} a^{\dagger}_{\nu} a^{\dagger}_{\bar{\nu}}$

 $x = \frac{2G\Omega'}{D} = GN(0)$

$$\frac{\alpha_0}{\alpha_{dyn}} \approx 0.7$$