$$\chi'>1$$

$$\alpha_0 = \langle P^{\dagger} \rangle = \frac{\Delta}{G} \approx 7$$

$$\alpha_{dyn} = \frac{\langle PP^{\dagger} \rangle^{1/2} + \langle P^{\dagger}P \rangle^{1/2}}{2}$$

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

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

x'>1

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

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