Departure from powerlaw regime [d=10] $-\alpha(\Delta 0)/\alpha(\Delta 0=0)$ avg. over 50 realisations 1.0 0.8 0.6 $\Delta 0 = 0.0$ $\Delta 0 = 0.01$ $\Delta 0 = 0.02$ $\Delta 0 = 0.03$ = 0.05 $\Delta 0 = 0.1$ $10^{1.5}$ 10^{2.0} 10^{2.5} 10^{3.0} $10^{3.5}$ P