Logarithmic inverse of anti-crossings spacing, $1/\log |\delta_{n,\,n+1}|$ of $H_{chem}=p^2+k_1x-k_2x^2+k_4x^4$. All plots bellow summed (plus some more) 25 20 - -2.5 k_2/k_4 15 10 - - 7.5 5 -10.02.5 5.0 7.5 10.0 12.5 k_{1}/k_{4} levels 2 and 3 levels 3 and 4 levels 4 and 5 25 k_2/k_4 0 σ 0 σ ο σ 14 14 14 k_{1}/k_{4} k_{1}/k_{4} k_{1}/k_{4} levels 5 and 6 levels 6 and 7 levels 7 and 8 25 25 25 0 σ 0 σ 0 σ 14 14 14 k_{1}/k_{4} k_1/k_4 k_1/k_4