Logarithmic inverse of anti-crossings spacing, $1/\log |\delta_{n,n+1}|$ of H_{eff} . All plots bellow summed 12.5 **-** 0 10.0 - -2.5 7.5 - -5.0 5.0 - 7.5 2.5 -10.0 0.0 2.5 5.0 7.5 10.0 ε_1/K levels 2 and 3 levels 3 and 4 levels 4 and 5 ε_2/K ε_2/K 10 10 10 0 12 12 12 ε_1/K ε_1/K ε_1/K levels 5 and 6 levels 6 and 7 levels 7 and 8 ε_2/K ε_2/K 10 10 10

