r-index as a function of energetic disorder for the N = 1001 photonic wire at different detunings, odd eigenstates only GOE Poisson 0.9 $E_{M} = 1.8$ $E_{M} = 2.0$ 8.0 $E_{M} = 2.2$ 0.7 0.6 0.5 -0.4 10^{-5} 10^{-4} 10^{-3} $\sigma(E_M) / \Omega_R$

r index