100 stpes, pure SGD, Rydberg mega 5*pi Omega 0*pi Omega 1*pi Omega 2*pi Omega 3*pi mega 4*pi Omega 4*pi Omega 5*pi mega 3*pi mega 2*pi [.] mega 1*pi [.] mega 0*pi [.] -80-60 -40-20Final energy