GD3 regimes with momentum --  $\frac{1}{2}$  η = 0.1, γ = 0.9  $\eta = 0.5$ ,  $\gamma = 0.9$ 4 - $\eta = 1, \ \gamma = 0.9$  $\eta = 1.01, \ \gamma = 0.9$ 2 · 0 -**-**2 -**-**4 -