$f = \Phi / a^2 = 0$, $EJ_x = 1$, $EJ_y = 1$, $\varphi_0 = 0.35$ maxiter = 2000, T 0 = 1e+04, visit = 20 3.0 5 2.0 10 -1.0 0.0 magnetization 1.0 15 -20 --2.0 25 - -3.0 30 -10 5 15 20 25 30 0