Checkerboard h=(0.7, 0.0, 0.0): size=[8 8 8]
CheckerCRBM, alpha=0.25, #p=5006, lr from 0.003 to 0.001
n_discard=20, n_chains=1024, n_samples=4096
pre_init=False, stddev=0.01, trans_dev=0, swipe=right_left

E0 = -637.84423 +- 0.002 using SR with diag_shift=0.0001 down to 1e-05