

Checkerboard  $h=(0.8, 0.0, 0.0)$ : size=[6 6 6]  
CheckerCRBM, alpha=0.25, #p=2174, lr from 0.01 to 0.001  
n\_discard=24, n\_chains=1024, n\_samples=16384  
pre\_init=False, stddev=0.01, trans\_dev=0, swipe=independent

$E_0 = -289.39711 \pm 0.00074$  using SR with diag\_shift=0.0001 down to  $1e-05$

