ToricCode2d h=(0.0, 0.0, 0.0): size=[3 3], ToricCRBM, alpha=1, #p=153, lr from 0.01 to 0.001 n\_discard=48, n\_chains=512, n\_samples=10240 pre\_init=False, stddev=0.01, trans\_dev=0, swipe=right\_left

 $E0 = -18.0 + -0.0 \text{ using SR with diag\_shift} = 0.0001 \text{ down to } 1e-05, \text{ max\_prob} = (0.0009765625092593687+0j)$ 

