$\label{eq:code2d} \begin{array}{l} \mbox{ToricCode2d h=}(0.0,\,0.0,\,0.7); \mbox{ size=}[3\,\,3], \mbox{ ToricCRBM, alpha=}1,\,\#p=153, \mbox{ Ir from }0.01\mbox{ to }0.001\\ \mbox{ n_discard=}48,\,\mbox{ n_chains=}512,\,\mbox{ n_samples=}10240\\ \mbox{ pre_init=}False,\,\mbox{ stddev=}0.01,\,\mbox{ trans_dev=}0.001,\,\mbox{ swipe=}right_left \end{array}$

 $E0 = -23.22948 + -0.0 \text{ using SR with diag_shift} = 0.0001 \text{ down to 1e-05, max_prob} = (0.7345256649914229+0j)$

