$\label{eq:code2d} \begin{array}{l} \mbox{ToricCode2d h=}(0.0,\,0.0,\,0.8); \ size=[3\,\,3], \mbox{ToricCRBM, alpha=}1,\,\#p=153, \mbox{ Ir from }0.01\ to\ 0.001\\ n_discard=48,\,n_chains=512,\,n_samples=10240\\ pre_init=False,\,stddev=0.01,\,trans_dev=0.001,\,swipe=independent \end{array}$

 $E0 = -24.81986 + -0.0 \text{ using SR with diag_shift} = 0.0001 \text{ down to 1e-05, max_prob} = (0.7936641000836897 + 0.0)$

