Relative error of RBMSymm for the checkerboard model vs external field in [0. 0. 0.8] direction on a 3x3 lattice  $10^{-2}$  $10^{-3}$ relative error  $10^{-5}$  $10^{-6}$  $10^{-7}$ 0.3 0.1 0.2 0.5 0.6 0.7 0.4 8.0 0.0 external field