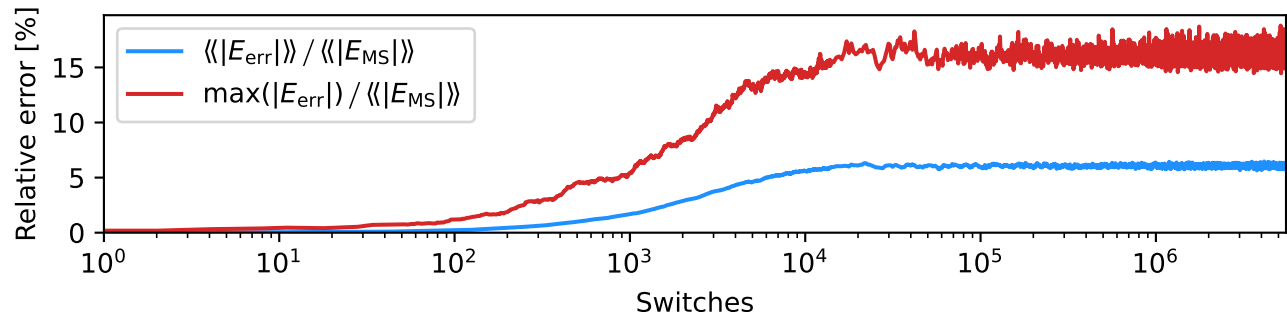
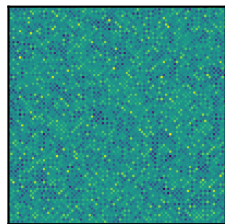
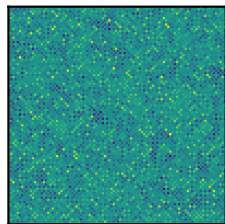


**(a)**

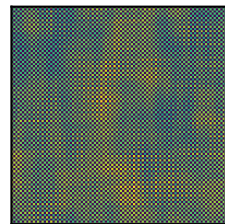
199 × 199 kernel truncated to 41 × 41

**(b)**Exact  $E_{\text{MS}}$   
(199 × 199 kernel)Approximation  
(41 × 41 kernel)Absolute error  $|E_{\text{err}}|$ 

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Magnetostatic  
interaction  
energy [meV]