AD_Excitation

1D ground state

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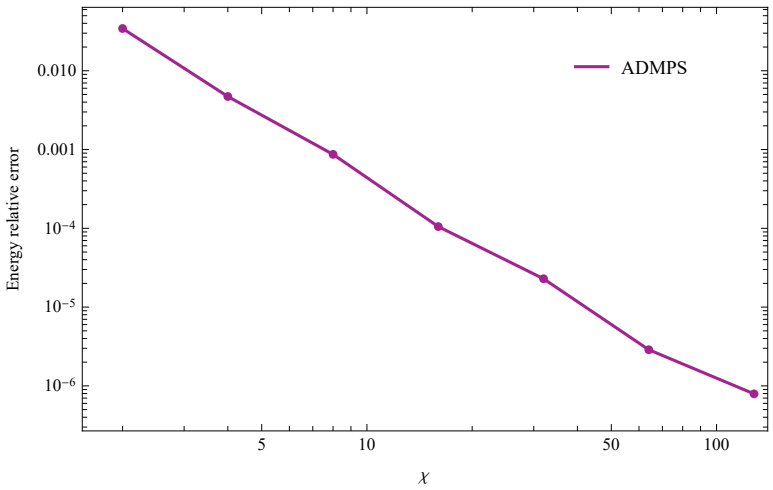
useful function

Heisenberg

relative error-χ

error exponentially-dependent on χ

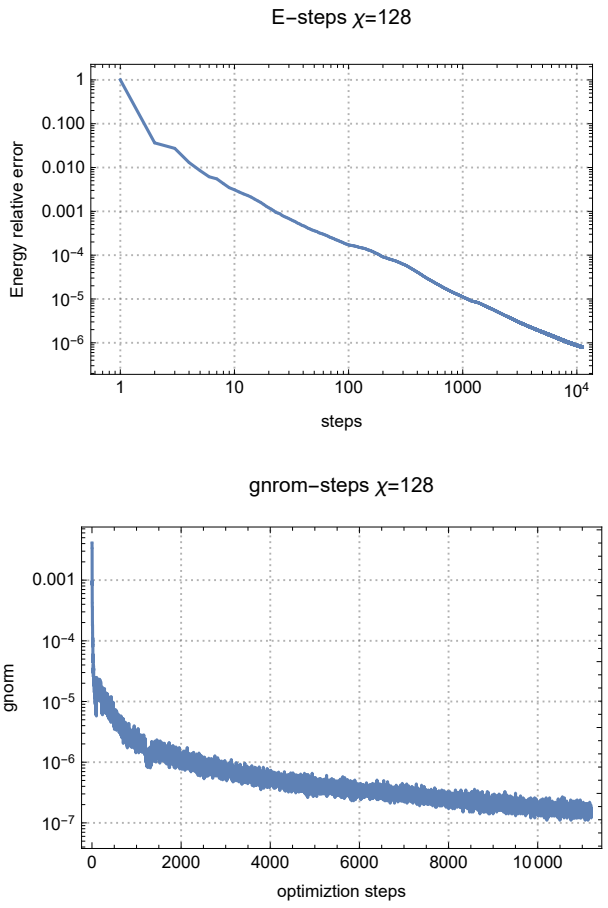
Out[ ]=



relative error-steps

error exponentially-dependent on steps

Out[ ]=

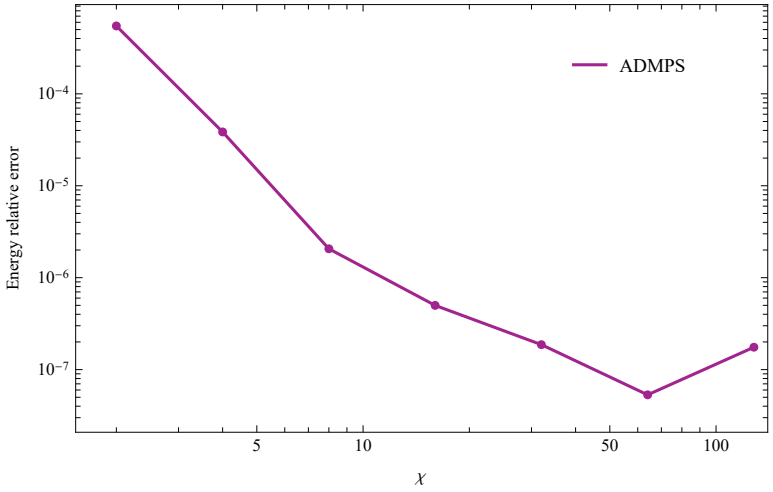


TFIsing at critical point g=0.5

relative error-χ

error exponentially-dependent on χ

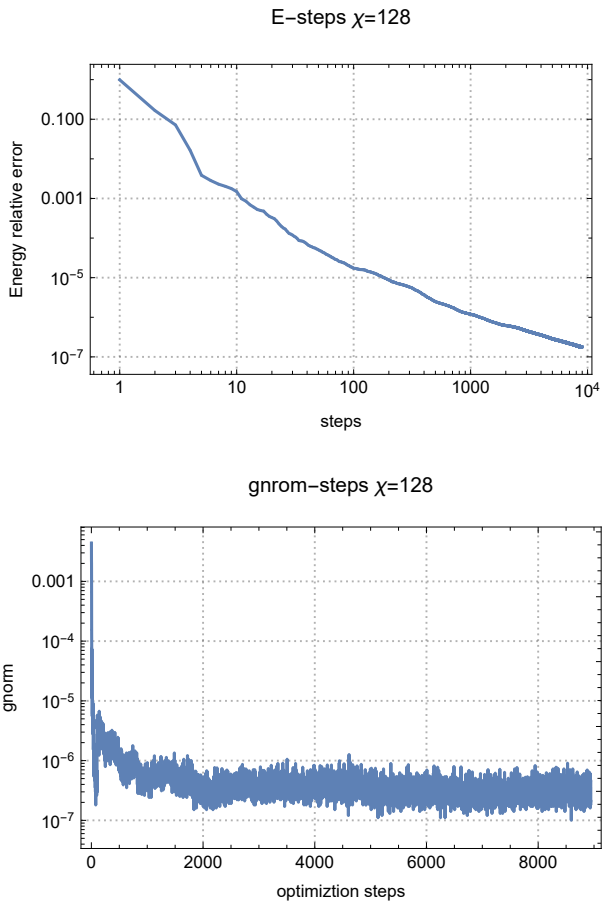
Out[ ]=



relative error-steps

error exponentially-dependent on steps

Out[ ]=

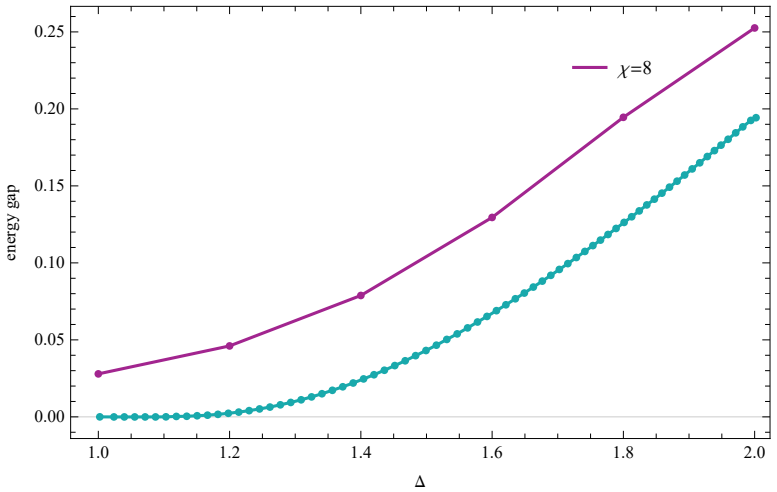


1D Excitation

U1

XXZ Δ=1

Out[192]=



Heisenberg S=1/2

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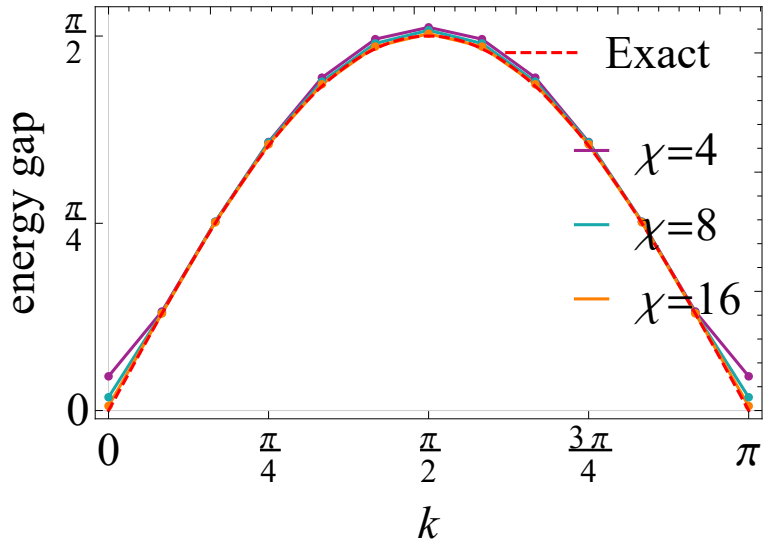

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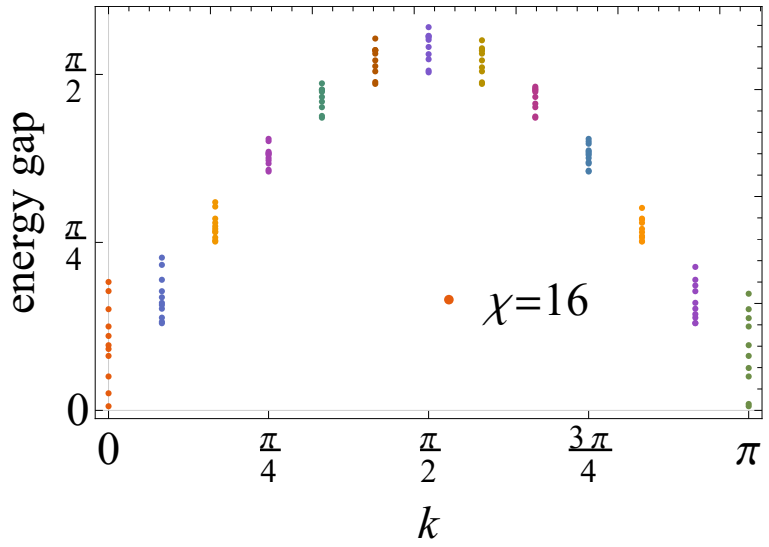
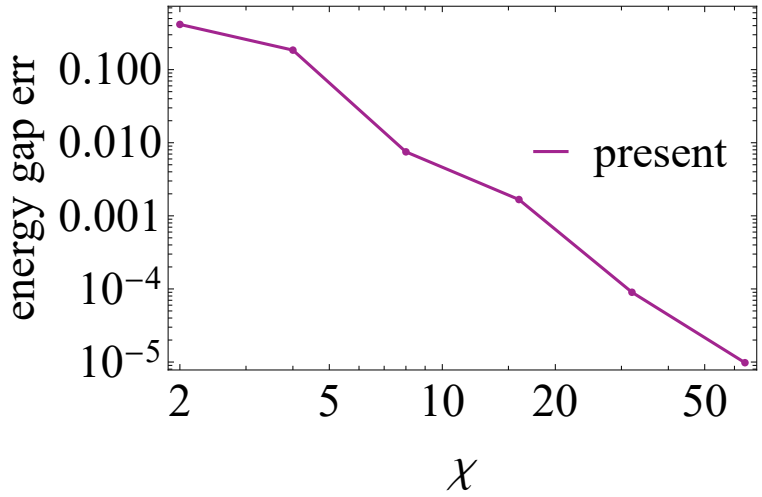


Heisenberg S=1

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