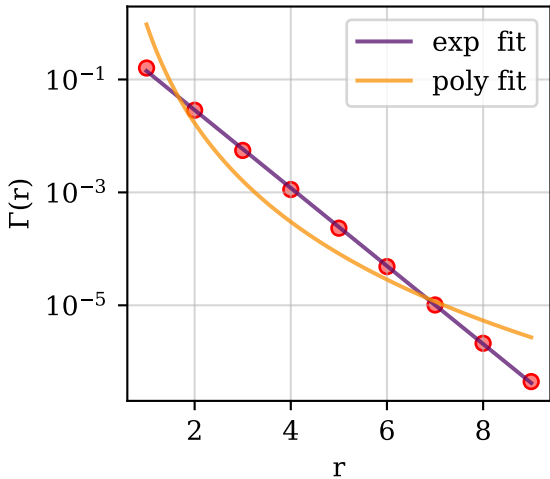


1. Mott Insulator



3. Superfluid

