NJN-Korrelatoren

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NN-Correlator

Effective Mass

We calculate the effective mass following https://arxiv.org/abs/1612.06963.

$$m^{eff}(t,\tau) = \frac{1}{\tau} ln\left(\frac{C(t)}{C(t+\tau)}\right) \rightarrow_{t \to \infty} \frac{1}{\tau} ln(e^{E_0 \tau}) = E_0$$

NJN-Correlator

[1] "Test"