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Asymptotic behavior for $t \rightarrow \infty$ of the solutions of the equation $\psi_{xx} + u(x, t)\psi + (\lambda/4)\psi = 0$ with a potential u , satisfying the Korteweg-de Vries equation. II. (English) [Zbl 0582.35009](#)
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MSC:

- [35B40](#) Asymptotic behavior of solutions to PDEs
- [35Q99](#) Partial differential equations of mathematical physics and other areas of application
- [35J10](#) Schrödinger operator, Schrödinger equation

Cited in 1 Review

Keywords:

Schrödinger equation; singular point; asymptotic properties

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