

Buldyrev, V. S.; Slavyanov, S. Yu.

Regularization of phase integrals near the top of a barrier. (Russian) Zbl 0513.70016
Probl. Mat. Fiz. 10, 50-69 (1982).

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MSC:

70G99 General models, approaches, and methods in mechanics of particles and systems Cited in **3** Documents
81S40 Path integrals in quantum mechanics
81Q99 General mathematical topics and methods in quantum theory

Keywords:

method of calibration equation; asymptotic formulas; one-dimensional Schrödinger-type equation; phase integrals; turning points; regularization near top of potential barrier; quasi-classical approximation; dispersion equations; quasi-level problem; double potential well