

Wang, Xin; Tang, Liang-Hui; Wu, Reng-Lai; Wang, Nan; Liu, Quan-Hui

A particle interacting with V-shaped potential decorated by a Dirac delta function interaction at center. (English) [Zbl 1225.81059](#)

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MSC:

81Q05 Closed and approximate solutions to the Schrödinger, Dirac, Klein-Gordon and other equations of quantum mechanics

81Q10 Selfadjoint operator theory in quantum theory, including spectral analysis

81U15 Exactly and quasi-solvable systems arising in quantum theory

Keywords:

[exact solutions](#); [bound states](#); [Dirac delta function](#)

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