SOFT DIPOLE MODE OF NEUTRON-RICH LIGHT NUCLEI IN ASYMPTOTIC POTENTIAL APPROXIMATION

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Completely antisymmetrized 1^- continuum wave functions as well as the ground state wave function for ^{6}He have been constructed in asymptotic potential approximation. The behavior of two-channel S-matrix elements shows on the existence of 1^- resonant state just above the three-body decay threshold of ^{6}He.