

Point-contact properties of magnetic clusters in CeNi_{0.4}Cu_{0.6}

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We present point-contact spectroscopy (PCS) study of CeNi_{0.4}Cu_{0.6} at low temperatures (1.5 - 10 K) and in magnetic fields up to 6 T. We have observed point-contact (PC) spectra with periodic spectroscopic features, which are probably connected with scattering of conduction electrons on clusters and quasiparticles present in this alloy. We obtained reproducible symmetric dependencies in both polarities of applied voltage.