

Spectroscopic studies of globular clusters in dwarf galaxies

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An overview of recent studies of globular clusters (GCs) in dwarf galaxies shows the significance of these objects for understanding the evolution of the host galaxies. In particular, we present the results of 6-m telescope (BTA) medium-resolution observations of four GCs in the dwarf spheroidal galaxy IKN. We have derived radial velocities, ages, metallicities and Mg, Ca and C elemental abundances. We judge about the horizontal branch types of the studied extragalactic GCs using the information gained from the spectra.