

THE INVESTIGATION OF ^{99}Mo DECAY

A. P. Lashko, T. N. Lashko

Spectra of gamma rays from the ^{99}Mo decay have been investigated by means of HPGe-detectors. The new data on relative intensities of gamma rays were obtained for region of energy above 150 keV. The level scheme of ^{99}Nb was discussed. The existence of excited states 1004,06, 1072,21, 1129,14 and 1198,9 keV of ^{99}Nb was confirmed. The existence of 761,24 and 1171,96 keV energy levels in the decay scheme was not verified.