

**PHOTONUCLEAR REACTIONS ON NUCLEI OF ^{118}Sn AND ^{121}Sb
WITH ESCAPING OF CHARGED PARTICLES**

**I. M. Vyshnevskiy, V. A. Zheltonozhskiy, V. M. Mazur, E. V. Kulich,
A. N. Savrasov, N. V. Strilchuk**

The isomeric yield ratios of (γ, p) - and (γ, α) -reactions on $^{117\text{m.g}}\text{In}$ have been measured. It has been found that $Y_m/Y_g = 1,18(9)$ and $0,23(9)$, respectively, for the end-point of the bremsstrahlung photons equal to 22 MeV. It has been shown that reactions have statistical character in such conditions. The calculation of isomeric ratios has been done using a code TALYS.