RESONANCE PROCESS OF CHARGE EXCHANGE p(t, 3He)

M. V. Evlanov, A. M. Sokolov, V. K. Tartakovsky

Within the framework of diffraction approximation the charge exchange process $p(t, {}^{3}He)$ amplitude is built with forming an intermediate Δ -resonance and corresponding angular distribution and energy spectra of emitting nuclei are calculated.