

STRUCTURE OF THE EXCITED STATES  
OF  $^{95}\text{Mo}$  AND BETA-DECAY  $^{95}\text{Tc} \rightarrow ^{95}\text{Mo}$

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S u m m a r y

The energies, spins, parities, magnetic dipole and electric quadrupole moments, and spectroscopic factors of the ground and excited states of  $^{95}\text{Mo}$  as well as the reduced probabilities of electromagnetic transitions between them and the reduced probabilities of  $\beta$ -transitions between the ground state of  $^{95}\text{Tc}$  and excited states of  $^{95}\text{Mo}$  have been calculated in the framework of the dynamic collective model. The theoretical results are compared with experimental values.