

CROSS-SECTION OF EXCITATION OF
ISOMERIC STATES FOR ^{129m}Ba , ^{131m}Ba , ^{135m}Ba
ISOTOPES IN THE (γ, n) REACTIONS

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S u m m a r y

Excitation of isomeric states of Ba isotopes in photoneutron reactions is considered. The cross-sections of the $(\gamma, n)^m$ reaction on $^{138,132,136}\text{Ba}$ nuclei in the energy range 11 - 18 MeV are measured.