

ON A VIBRATION OF A DOUBLE-LAYERED PRISMATIC SHELL
IN THE ZEROETH APPROXIMATION OF THE HIERARCHICAL MODELS

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A vibration problem for a double-layered prismatic shell in the zeroth approximation of hierarchical models for elastic laminated prismatic shells constructed by G. Jaiani [1] is considered. The existence and uniqueness theorems are proved.

1. G. Jaiani. On a Model of Layered Prismatic Shells// Proceedings of I. Vekua Institute of Applied Mathematics, vol. 63, 2013, 13-24