

## STRUCTURE OF 3-D DOT POTENTIAL

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Models of 3-d dot potential - model with a derivative and integrated model are studied. Unlike usually used model with a derivative, the integrated model allows smooth transition of a condition of two centers in a condition of one center at reduction of distance between centers to zero. The model of pointed interactions adequately describes real nuclear interactions. The studied 3-dimensional potentials are characterized by “a local isotropy”.

**Primary author(s) :** Prof. CHIKHACHEV, Alexander (AIRussian Electrotechnical Institute)

**Presenter(s) :** Prof. CHIKHACHEV, Alexander (AIRussian Electrotechnical Institute)

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