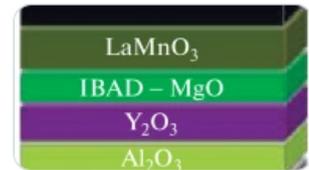




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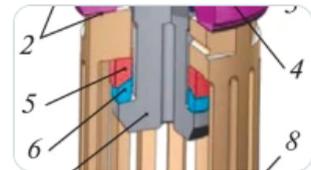
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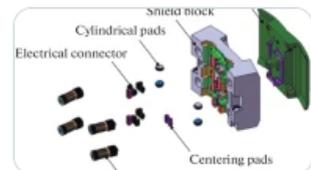
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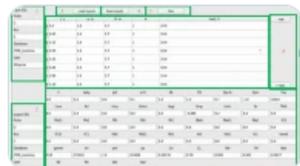
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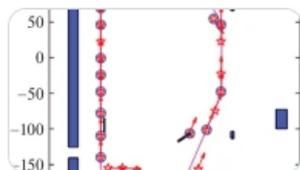
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### **Reconstruction of Plasma Shape Parameters in the T-15MD Tokamak Using Neural Networks**

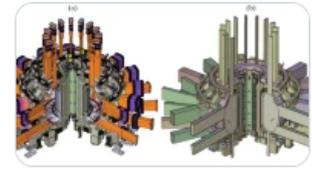
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## **Analysis of Radiation Conditions on a Tokamak with Reactor Technologies**

D. V. Portnov, Yu. G. Vysokikh ... Yu. A. Kashchuk

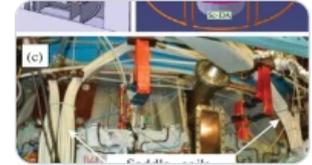
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## **Effect of Resonant Magnetic Fields on the Development of Locked MHD Perturbations in the Plasma of the T-10 Tokamak**

P. V. Savrukhin & E. A. Shestakov

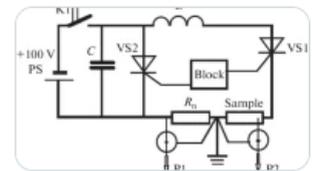
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## **Voltage–Current Characteristics of HTSC Tapes under Pulsed Current Injection**

E. P. Krasnoperov, Yu. D. Kuroedov & V. R. Romanovskii

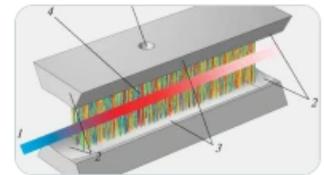
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## **Resistance of Mirrors of a Nonresonant Photon Neutralizer of Powerful Beam Negative Ions to Bombardment by High-Energy Particles**

M. G. Atlukhanov, A. V. Burdakov ... Yu. A. Trunev

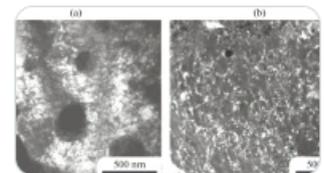
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A. N. Tyumentsev, I. A. Ditenberg ... N. A. Degtyarev

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