

Научно-исследовательский институт физики

Տեսական ֆիզիկայի լաբորատորիա

Научный сотрудник

🌐 Знание языков

English Русский

📖 Публикации

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Radiation of surface polaritons by an annular beam coaxially enclosing a cylindrical waveguide

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Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment
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Radiation from a charged particle rotating around a ball of a dispersive matter

L. Sh. Grigoryan, H. F. Khachatryan, A. H. Mkrtchyan, S. B. Dabagov, A. A. Saharian, H. P. Harutyunyan, A. R. Mnatsakanyan, G. V. Margaryan, V. Kh. Kotanjyan

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Observation of coherent Cherenkov radiation of electron bunches from a partially dielectric loaded waveguide

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