

Institute of Physics
Chair of Nuclear Physics
Assistant

Publications

Article

APPLICATION OF LOW-ENERGY, TUNABLE-DELAY ULTRASHORT ELECTRON BUNCH PAIRS FOR IRRADIATION EXPERIMENTS

A. Yeremyan, H. Davtyan, A. Grigoryan, B. Grigoryan, M. Ivanyan, V. Khachatryan, N. Martirosyan, M. Sargsyan, M. Sukiasyan, A. Vardanyan

Journals of Accelerator Conferences Website 2023 4142-4145

Article

Impedance and Wake of Two-Layer Metallic Flat Structure

A. Grigoryan, M.I. Ivanyan, S. Zakaryan, A.V. Tsakanian

Armenian Journal of Physics 2017 36-41

Conference

THE INFLUENCE OF SOLENOID FIELD ON OFF-AXIS TRAVELLING BEAM IN AREAL ACCELERATOR

A.H. Grigoryan, H.D. Davtyan, A.H. Asoyan, G.A. Amatuni, M.G. Yazichyan

Conference

RADIATION OF A PARTICLE MOVING ALONG A HELICAL TRAJECTORY IN A RESISTIVE-WALL CYLINDRICAL WAVEGUIDE

A. Grigoryan, M. I. Ivanyan, B. Grigoryan, B. Sargsyan, K. Floettmann, F. Lemery

Conference

Absorbed Dose Characteristics for Irradiation Experiments at AREAL 5 MeV Electron Linac

A. Grigoryan, V. Khachatryan, Z. Amirkhanyan, H. Davtyan, B. Grigoryan, M. Ivanyan, V. Petrosyan, A. Vardanyan, A. Yeremyan

Conference

RADIATION OF A PARTICLE MOVING ALONG A HELICAL TRAJECTORY IN A SEMI-INFINITE CYLINDRICAL WAVEGUIDE

A. Grigoryan, M. I. Ivanyan, B. Grigoryan, V. Khachatryan, B. Sargsyan, K. Floettmann, F. Lemery