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Numerical Estimates of ^{3}He$(e, e'pp)n$ Reaction at High Q^2[1] TIGRAN ABRAHAMYAN, Florida International University — Final state interactions in high-energy electrodisintegration of ^{3}He described in the Generalized Eikonal Approximation which allows one to account for the internal motion of the target nucleons otherwise neglected in the conventional Glauber approximation. Numerical calculations of the residual system's total and relative momentum distribution performed within the formalism of decay function, which represents a generalization of the conventional spectral function. Theoretical calculations successfully compared with the 4.4 GeV electron beam data of ^{3}He$(e, e'pp)n$ experiment performed in Jefferson Lab Hall B using nearly 4π CLAS magnetic spectrometer.

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Tigran Abrahamyan
Florida International University

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