

Scaling and Short Range Correlations in Inclusive Electron-Nucleus Scattering at High Momentum Transfers

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Inclusive electron scattering cross sections in the quasielastic region at high momentum transfers have been measured over a wide range of energy and momentum transfers from very light to very heavy nuclei. The presentation of these data in terms of various scaling variables provides useful information on a range of topics including the role of short range correlations, the nuclear spectral function, inelastic processes, final state interactions (FSIs) and more.