



DESY Seminar

8 May 2007, 17:00, DESY Hörsaal

Richard Milner (MIT)

Beyond the One Photon Approximation in Lepton Scattering: A Definitive Experiment

Most of what we know about the structure of strongly interacting matter has been determined by lepton scattering experiments and interpreted assuming single photon exchange. Recent data from the Jefferson Laboratory on elastic electron-proton scattering have been widely accepted as evidence for significant multiple photon exchange. A definitive experiment is required to quantify this interpretation. A possible experiment that could be performed at DESY is described.

- Tea and cookies will be served at 16:45 in the lobby.
- After the seminar there is a chance for private discussions with the speaker over wine and pretzels also in the lobby.