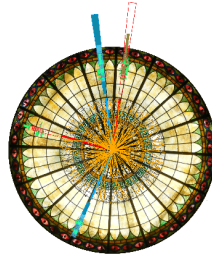


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Charge densities in impact parameter and transverse coordinate space

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Electromagnetic form factors obtained from the overlap of light front wave functions (LFWFs) have been used to study the transverse densities of charge and magnetization. The calculations have been carried out to develop a relation between the charge distribution of the quarks inside nucleon in the transverse coordinate space as well as in the impact parameter space. The anomalous magnetization density of the nucleon has also been discussed.

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