

Transversity: theory and phenomenology

Wednesday, 12 September 2012 10:00 (25 minutes)

Summary

Transversity distribution encodes a basic piece of information on the internal structure of nucleons, sharing the same status with the more familiar unpolarized and helicity distributions. On the other hand its chiral-odd nature makes it much harder to measure. In this talk I will review its properties and discuss different ways to access it, with their highlights and limitations. Recent phenomenological extractions and perspectives are also presented.

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