

Non-collectivity bound in p-p collisions to the RHIC and LHC energies.

Content

This paper presents a study of the lower bound of the presence of non-collective effects in proton-proton collisions at RHIC and LHC energies, within the framework clustering color sources model. The result is above the hadron gas limit, and we test the viability of the bound as a reference for differential studies in multiplicity for the production of identified particles.

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