8th International Conference on New Frontiers in Physics (ICNFP 2019)



Contribution ID: 154 Type: not specified

Role of hadronization in global observables

Tuesday, 27 August 2019 15:00 (30 minutes)

Study of the dynamics of hadron formation explores the connection between properties of QCD field and a number of observables ranging from inclusive

distributions through correlations to the mass spectra of hadrons.

It is shown how dedicated measurements constrain the hadronization model, typically by combination of several observables. The choice of observables and their sensitivity to the hadronization is discussed.

Primary author: TODOROVA, Sarka (Centre National de la Recherche Scientifique (FR))

Presenter: TODOROVA, Sarka (Centre National de la Recherche Scientifique (FR))

Session Classification: Workshop on Heavy Ion Physics