

Light-nuclei production: experimental measurements vs theoretical predictions

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An abundant production of light nuclei and anti-nuclei have been observed in hadron collisions for a long time. However, their production mechanisms are still not completely understood. In this presentation, the experimental results about the production of light (anti-)nuclei in different collision systems and at different energies will be compared with the predictions of the coalescence model and of the statistical hadronisation model.

Presenter: BARIOGLIO, Luca (Universita e INFN Torino (IT))