XXV DAE-BRNS High Energy Physics Symposium 2022



Contribution ID: 761 Type: Plenary Talk

Recent results from Heavy Ions experiments (Ex)

The field of ultra-relativistic heavy-ion physics have advanced our understanding of hadronic matter under extreme conditions.

After a general introduction, the presentation would focus on recent

experimental results from LHC experiments. The focus would be on recent results on the QGP signatures like elliptic flow and nuclear modification factors of charged particles as well as the heavy flavor particles to address the initial stages and the in-medium effects of the system created in such collisions.

The results would help to understand and constrain the hadronization mechanism in heavy ion collisions.

Session

Plenary

Primary author: Dr DASH, Sadhana (IIT Bombay)

Presenter: Dr DASH, Sadhana (IIT Bombay)

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