

Nuclear Physics and neutron stars observations: probing the dense matter equation of state

Monday, 9 May 2022 09:15 (30 minutes)

I will review the recent developments in the construction of the Equation of State of hot and dense matter and its application to the merger observations, which have become recently a fundamental tool to constrain the properties of matter. I will make a survey of all results obtained by Italian groups, and discuss open questions and issues in the field.

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