

Relativistic Heavy Ion Collisions and Nuclear Structure

Thursday, 3 July 2025 16:30 (45 minutes)

In this talk, I shall discuss unexpected connections that have emerged recently between nuclear structure and relativistic heavy ion collisions. In particular, I shall show how the flow patterns of particles produced in heavy ion collisions at high energy can provide accurate information on low energy properties of nuclei, such as deformations, collective modes, etc

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