

From relativistic ion collisions to nuclear structure and back

Thursday, 3 July 2025 17:15 (45 minutes)

In recent years an intriguing and somehow surprising connection between low-energy nuclear structure and high-energy ion collisions has been established.

In this talk I will discuss such a connection by first reviewing some results of nuclear structure theory and then applying them to the description of hadron distributions in relativistic nuclear collisions.

Primary author: SOMA, Vittorio (CEA Saclay)

Presenter: SOMA, Vittorio (CEA Saclay)