

Welcome to NICA days 2019 and IVth MPD Collaboration Meeting in Warsaw



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Centrality Determination in Heavy-ion Collisions with MPD (NICA)

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Centrality is a key parameter for defining the collision system size in relativistic heavy-ion collisions. It provides a tool for selecting events according to cross section in a similar way in different experiments and with theoretical model calculations.

The progress of centrality determination in Au+Au collisions at Multi-Purpose Detector (MPD) at the future NICA collider is presented. The choice of variables used for event classification will be discussed.

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