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## **MiniSPD test bench for testing of SPD detector prototypes.**

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SPD (Spin Physics Detector) collaboration proposes to install a universal setup in the second interaction point of the NICA collider (JINR, Dubna) to study the spin structure of the proton and deuteron. It will be able to research of spin-related phenomena with polarized proton and deuteron beams at a collision energy up to 27 GeV and a luminosity up to  $10^{32} \text{ cm}^{-2} \text{ s}^{-1}$ . In this report we inform about the basic tasks of SPD project. We manufactured a test bench MiniSPD to check the SPD detector prototypes with cosmic muons. The current results of simulation and comparison with data on cosmic rays at this stand are presented.

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