COMPASS DAQFEET 2019



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Spin Physics Detector at the NICA collider in Dubna

Spin Physics Detector (SPD) is to be built at collider NICA, which construction is well underway in the Joint Institute for Nuclear Research, Dubna, Moscow region. A wide program of experiments with polarized protons and deuterons will be realized with SPD. SPD is a 4π detector with magnetic system and a set of detectors providing coordinate, time and energy measurements in conditions of high luminosity. The data acquisition system of SPD is planned to be close to the modernized COMPASS DAQ. The SPD collaboration is in the state of formation and new participants are welcome.

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