

East-West asymmetry in atmospheric muon fluxes in the Far Detector of NOvA

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Far Detector of the NOvA experiment is located on the surface unlike most of the neutrino detectors. This fact allow us to study cosmic rays in there. One can measure atmospheric muon fluxes and explore their angular dependences. But this research is complicated by the fact that Fsr Detecor overburden and the rock surrounding it are also asymmetrical

Primary author: PETROVA, Olga (JINR)

Presenter: PETROVA, Olga (JINR)

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