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## **First results on ProtoDUNE-SP LArTPC performance from a test beam run at the CERN Neutrino Platform**

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The single phase ProtoDUNE detector is a prototype detector for the Deep Underground Neutrino Experiment. It was built at CERN and has accumulated millions of test beam particles with momenta between 0.3 GeV/c to 7 GeV/c during the beam runs in the H4 VLE dedicated charged particles beamline at the CERN Neutrino Platform in late 2018. In this talk, I will present the preliminary detector performance results, focusing on the detector calibration and the calorimetric reconstruction of the beam particles. I will also discuss the perspective of physics measurements using ProtoDUNE data.

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