

Commissioning of the Baby MIND detector

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The Baby MIND (Magentized Iron Neutrino Detector) is characterized by its original magentization design, as well as by the presence of air gaps allowing muons to be reconstructed down to 300 MeV/c and their charge identified. The detector was completed, assembled and tested at the neutrino platform at CERN, and delivered to the T2K ND280 pit in December 2017. First results from test beam at CERN and commissioning in the neutrino beam at T2K will be presented.

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