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Numu Disappearance with IceCube/DeepCore

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Located at the South Pole Station in Antarctica, the IceCube Neutrino Observatory is the world's largest neutrino telescope. In the clearest part of the ice sits a more densely instrumented section, DeepCore, that is able to measure neutrinos from 10-60 GeV. By using DeepCore neutrino oscillations can be observed via numu disappearance. This talk will go over the latest atmospheric disappearance results from IceCube/DeepCore and possible improvements that could be made to the analysis.

Oral or Poster Presentation

Oral

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