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On the flavor composition of the high-energy neutrinos in IceCube

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The IceCube experiment has recently released 3 years of data of the first ever detected high-energy (> 30 TeV) neutrinos, which are consistent with an extraterrestrial origin. In this talk, I will discuss the compatibility of the observed track-to-shower ratio with possible combinations of neutrino flavors and its implications.

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