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Neutrinos and the origin of the cosmic rays

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We discuss the interplay between the high-energy neutrino flux observed by IceCube and cosmic ray observations. One question is if the neutrino flux can be reconciled with the paradigm that it comes from the sources of the UHECRs. Another one is how many of these neutrinos can stem from cosmic ray interactions with hydrogen in the Milky Way if the chemical composition of the cosmic rays is taken into account.

Collaboration

– not specified –

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