

TeV and PeV CR anisotropy as observed with IceCube and IceTop

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The IceCube Neutrino Observatory, located at the geographic South Pole, employs a km^3 of Antarctic ice as a particle detector to search for sources of astrophysical neutrinos across the southern sky. The high rate of CR events in the detector has allowed to search for anisotropy in this data sample at the per-mille level. I'll report on the observation of CR anisotropy in the 20 TeV to 1 PeV range observed across a wide range of angular scales.

The IceTop air shower array, sitting on top of the IceCube detector on the ice surface, has also observed an anisotropy in the PeV range that is compatible with that observed with the in-ice detector.

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