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## IceCube results from low-energy point source searches in the southern hemisphere

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Due to the overwhelming background of atmospheric muons, traditional IceCube point source searches in the Southern Hemisphere are sensitive only at neutrino energies above 100 TeV. We will report on a new approach, which focuses on events starting inside the instrumented volume of the IceCube detector. By utilizing different veto techniques we are able to significantly reduce the energy threshold and can now for the first time explore the entire Southern Hemisphere at neutrino energies as low as 100 GeV. Results from one year of data taken with the completed IceCube detector in 2011/12 will be presented.

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