

## Search for neutrino and photon primary particles in the EeV region with the Pierre Auger Observatory.

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The Pierre Auger Observatory is the world's largest cosmic-ray observatory. Updated results on the search for ultra-high energy photons and neutrinos in the EeV region are presented. Ultra-high energy photons can be produced either in the interactions with the cosmic microwave background or by the decay of hypothetical super-massive particles. Ultra-high energy neutrinos may arise from astrophysical sources due to hadronic interactions in the surrounding matter. The reached sensitivity is shown to be better (for photons) or comparable (for neutrinos) to other detectors. Stringent limits are set using data collected between 2004 and 2017.

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