

Search for ultra-high energy photons with Telescope Array

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We present results of a search for diffuse photons with energies higher than 1 EeV based on Telescope Array experiment surface detector data and a machine learning event analysis technique. Results of a search for point sources of photons for all directions in the Northern hemisphere and a search for some target classes of photon sources are also presented.

Presenter: KUZNETSOV, Mikhail (INR RAS & ULB)

Session Classification: Poster session